

CPU Name

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CPU Benchmarks



AMD A4-6300B APU	1	1,328	1,373	65	Unknown	Desktop
AMD A4-6320 APU	1	1,530	1,529	65	FM2	Desktop
AMD A4-7210 APU	4	1,656	725	25	BGA	Laptop
AMD A4-7300 APU	1	1,529	1,477	65	FM2	Desktop
AMD A4-9120	2	1,221	1,047	15	BGA	Laptop
AMD A4-9120C	2	852	891	6	FT4	Laptop
AMD A4-9120e	2	851	744	NA	FT4	Laptop
AMD A4-9125	2	1,211	1,042	15	BGA (FT4)	Laptop
AMD A6 Micro-6500T APU	4	1,146	630	NA	Unknown	Laptop
AMD A6 PRO-7050B APU	2	1,009	875	17	FP3	Laptop
AMD A6 PRO-7400B	1	1,640	1,494	65	FM2+	Desktop
AMD A6-1450 APU	4	1,072	460	8	FT3	Laptop
AMD A6-3400M APU	4	1,191	691	35	FS1	Laptop
AMD A6-3410MX APU	4	1,263	732	45	FS1	Laptop
AMD A6-3420M APU	4	1,294	773	35	FS1	Laptop
AMD A6-3430MX APU	4	1,448	822	45	FS1	Laptop
AMD A6-3500 APU	3	1,420	963	65	FM1	Desktop
AMD A6-3600 APU	4	1,697	909	65	FM1	Desktop
AMD A6-3620 APU	4	1,848	979	65	FM1	Desktop
AMD A6-3650 APU	4	2,070	1,038	100	FM1	Desktop
AMD A6-3670 APU	4	2,174	1,147	100	FM1	Desktop
AMD A6-4400M APU	1	1,010	1,027	35	FS1r2	Laptop
AMD A6-4455M APU	1	793	786	17	FP2	Laptop
AMD A6-5200 APU	4	1,665	664	25	FT3	Laptop
AMD A6-5345M APU	2	1,122	1,094	17	FP2	Laptop
AMD A6-5350M APU	2	1,221	1,226	35	FS1r2	Laptop
AMD A6-5357M APU	2	1,165	1,243	35	FP2	Laptop
AMD A6-5400B APU	1	1,459	1,408	65	FM2	Desktop
AMD A6-5400K APU	1	1,275	1,269	65	FM2	Desktop
AMD A6-6310 APU	4	1,673	741	15	FT3	Laptop
AMD A6-6400B APU	1	1,616	1,608	65	FM2	Desktop
AMD A6-6400K APU	1	1,504	1,444	65	FM2	Desktop
AMD A6-6420B APU	1	1,550	1,629	65	FM2	Desktop
AMD A6-6420K APU	2	1,576	1,553	65	FM2	Desktop
AMD A6-7000	2	1,010	857	17	FP3	Laptop
AMD A6-7310 APU	4	1,724	775	25	Unknown	Laptop
AMD A6-7400K APU	2	1,631	1,438	65	FM2+	Desktop
AMD A6-7470K	1	1,799	1,576	65	FM2+	Desktop
AMD A6-7480	2	1,836	1,558	65	FM2+	Desktop
AMD A6-8500P	2	1,445	1,253	15	BGA (FP4)	Laptop
AMD A6-8550	2	1,604	1,474	65	FM2+	Desktop
AMD A6-9200	2	1,116	970	10	BGA	Laptop
AMD A6-9210	2	1,230	1,076	15	FP4	Laptop
AMD A6-9220	2	1,283	1,136	15	Unknown	Laptop
AMD A6-9220C	2	1,053	995	6	FT4	Laptop
AMD A6-9220e	2	977	863	NA	Unknown	Laptop
AMD A6-9225	2	1,331	1,159	15	BGA (FT4)	Laptop
AMD A6-9230	2	1,303	1,124	15	Unknown	Desktop
AMD A6-9400	2	2,717	1,664	10	FT4	Laptop
AMD A6-9500	2	1,869	1,624	65	AM4	Desktop
AMD A6-9500						
AMD A8 PRO						

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AMD A8-3500M APU	4	1,400	813	35	FS1	Laptop
AMD A8-3510MX APU	4	1,631	898	45	FS1	Laptop
AMD A8-3520M APU	4	1,448	845	35	FS1	Laptop
AMD A8-3530MX APU	4	1,608	938	45	FS1	Laptop
AMD A8-3550MX APU	4	1,687	962	45	FS1	Laptop
AMD A8-3800 APU	4	2,049	1,066	65	FM1	Desktop
AMD A8-3820 APU	4	2,174	1,131	65	FM1	Desktop
AMD A8-3850 APU	4	2,374	1,214	100	FM1	Desktop
AMD A8-3870K APU	4	2,321	1,207	100	FM1	Desktop
AMD A8-4500M APU	2	1,687	920	35	FS1r2	Laptop
AMD A8-4555M APU	2	1,331	789	19	FP2	Laptop
AMD A8-5500 APU	2	2,607	1,334	65	FM2	Desktop
AMD A8-5500B APU	2	2,609	1,325	65	FM2	Desktop
AMD A8-5545M APU	4	1,567	832	19	FP2	Laptop
AMD A8-5550M APU	4	1,862	1,036	35	FS1r2	Laptop
AMD A8-5557M APU	4	1,801	1,037	35	FP2	Laptop
AMD A8-5600K APU	4	2,857	1,430	100	FM2	Desktop
AMD A8-6410 APU	4	1,772	783	15	BGA769 (FT3b)	Laptop
AMD A8-6500 APU	2	2,821	1,473	65	FM2	Desktop
AMD A8-6500B APU	2	2,894	1,510	65	FM2	Desktop
AMD A8-6500T APU	2	1,929	1,111	45	FM2	Desktop
AMD A8-6600K APU	2	3,007	1,538	100	FM2	Desktop
AMD A8-7050	2	1,152	945	15	Unknown	Laptop
AMD A8-7100 APU	4	1,638	840	19	FP3	Laptop
AMD A8-7200P	4	2,154	1,054	35	FP3	Laptop
AMD A8-7410 APU	4	1,815	804	25	Unknown	Laptop
AMD A8-7500	2	3,422	1,410	65	FM2+	Desktop
AMD A8-7600 APU	2	3,218	1,448	65	FM2+	Desktop
AMD A8-7650K	2	3,123	1,404	65	FM2+	Desktop
AMD A8-7670K	4	3,192	1,485	95	FM2+	Desktop
AMD A8-7680	4	3,544	1,619	45	FM2+	Laptop
AMD A8-7690K	4	2,157	1,441	95	FM2+	Desktop
AMD A8-8600P	2	2,464	1,189	15	FP4	Laptop
AMD A8-8650	4	2,996	1,483	65	FM2+	Desktop
AMD A8-9600	4	3,308	1,488	65	AM4	Desktop
AMD A9-9400	2	1,329	1,195	10	FP4	Laptop
AMD A9-9410	2	1,522	1,330	25	FP4	Laptop
AMD A9-9420	2	1,498	1,296	15	Unknown	Laptop
AMD A9-9420e	2	1,107	962	NA	Unknown	Laptop
AMD A9-9425	2	1,513	1,319	15	BGA (FT4)	Laptop
AMD A9-9430	2	1,678	1,441	NA	Unknown	Desktop
AMD A9-9820	8	3,938	800	NA	Unknown	Desktop
AMD Athlon 1500+	1	191	275	NA	Unknown	Desktop
AMD Athlon 1640B	1	412	462	45	AM2	Desktop
AMD Athlon 200GE	2	4,114	1,799	35	AM4	Desktop
AMD Athlon 220GE	2	4,424	1,959	35	AM4	Laptop
AMD Athlon 240GE	2	4,527	1,963	35	AM4	Desktop
AMD Athlon 2650e	1	274	304	15	AM2	Desktop
AMD Athlon 2800+	1	291	439	89	754	Desktop
AMD Athlon 2850e	1	333	337	22	AM2	Desktop
AMD Athlon 3000	3	4,114	1,799	35	AM4	Desktop
AMD Athlon 3000G	3	4,424	1,959	35	AM4	Laptop
AMD Athlon 3000GE	3	4,527	1,963	35	AM4	Desktop

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AMD Athlon 320GE	2	4,399	1,929	35	AM4	Desktop
AMD Athlon 5000 Dual-Core	2	872	898	65	AM2,AM2+	Desktop
AMD Athlon 5150 APU	4	1,388	545	25	AM1,FS1b	Desktop
AMD Athlon 5200 Dual-Core	2	869	915	75	AM2	Desktop
AMD Athlon 5350 APU	4	1,783	699	25	AM1,FS1B	Desktop
AMD Athlon 5370 APU	4	1,905	757	25	AM1,FS1B	Desktop
AMD Athlon 64 2000+	1	154	173	8	Unknown	Desktop
AMD Athlon 64 2600+	1	243	292	15	Unknown	Desktop
AMD Athlon 64 2800+	1	295	375	89	754	Desktop
AMD Athlon 64 3000+	1	334	615	89	Socket 754	Desktop
AMD Athlon 64 3100+	1	484	600	89	754	Desktop
AMD Athlon 64 3200+	1	305	621	62	AM2	Desktop
AMD Athlon 64 3300+	1	375	477	NA	Unknown	Desktop
AMD Athlon 64 3400+	1	317	547	89	754	Desktop
AMD Athlon 64 3500+	1	377	576	45	AM2	Desktop
AMD Athlon 64 3700+	1	394	435	89	939	Desktop
AMD Athlon 64 3800+	1	292	461	45	AM2	Desktop
AMD Athlon 64 4000+	1	340	565	62	AM2	Desktop
AMD Athlon 64 FX-55	1	404	505	104	939	Desktop
AMD Athlon 64 FX-57	1	517	552	104	939	Desktop
AMD Athlon 64 FX-59	1	465	575	NA	939	Desktop
AMD Athlon 64 FX-60 Dual Core	2	709	912	110	939	Desktop
AMD Athlon 64 FX-62 Dual Core	2	993	1,022	125	AM2	Desktop
AMD Athlon 64 FX-74	2	972	617	125	F (1207)	Desktop
AMD Athlon 64 X2 3800+	2	566	745	89	939	Desktop
AMD Athlon 64 X2 Dual Core 3400+	2	531	505	89	754	Desktop
AMD Athlon 64 X2 Dual Core 3600+	2	633	666	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 3800+	2	629	718	89	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4000+	2	692	737	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4200+	2	731	803	89	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4400+	2	675	764	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4600+	2	720	835	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4800+	2	679	876	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5000+	2	786	898	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5200+	2	851	935	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5400+	2	907	999	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5600+	2	911	1,025	89	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5800+	2	653	746	89	Unknown	Desktop
AMD Athlon 64 X2 Dual Core 6000+	2	939	1,038	89	AM2	Desktop
AMD Athlon 64 X2 Dual Core 6400+	2	998	1,141	125	AM2	Desktop
AMD Athlon 64 BE-2300						

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BE-2350						
AMD Athlon 64 X2 Dual-Core TK-42	2	577	537	20	Unknown	Desktop
AMD Athlon 64 X2 Dual-Core TK-53	2	558	602	31	Unknown	Desktop
AMD Athlon 64 X2 Dual-Core TK-55	2	518	609	35	Unknown	Desktop
AMD Athlon 64 X2 Dual-Core TK-57	2	620	626	31	Unknown	Desktop
AMD Athlon 64 X2 QL-60	2	652	654	35	S1	Laptop
AMD Athlon 64 X2 QL-62	2	525	623	35	S1	Laptop
AMD Athlon 64 X2 QL-64	2	624	731	35	S1	Laptop
AMD Athlon 64 X2 QL-65	2	637	681	35	S1	Laptop
AMD Athlon 64 X2 QL-66	2	641	751	35	S1	Laptop
AMD Athlon 64 X2 QL-67	2	582	515	35	S1	Laptop
AMD Athlon 7450 Dual-Core	2	789	853	95	AM2+	Desktop
AMD Athlon 7550 Dual-Core	2	900	934	95	AM2+	Desktop
AMD Athlon 7750 Dual-Core	2	987	1,043	95	AM2+	Desktop
AMD Athlon 7850 Dual-Core	2	1,058	1,118	95	AM2+	Desktop
AMD Athlon Dual Core 4050e	2	674	751	45	AM2	Desktop
AMD Athlon Dual Core 4450B	2	711	792	45	AM2+	Desktop
AMD Athlon Dual Core 4450e	2	705	801	45	AM2	Desktop
AMD Athlon Dual Core 4850B	2	727	887	45	AM2+	Desktop
AMD Athlon Dual Core 4850e	2	783	903	45	AM2	Desktop
AMD Athlon Dual Core 5000B	2	856	942	65	AM2	Desktop
AMD Athlon Dual Core 5050e	2	846	917	45	AM2	Desktop
AMD Athlon Dual Core 5200B	2	823	966	65	AM2	Desktop
AMD Athlon Dual Core 5400B	2	914	985	65	AM2	Desktop
AMD Athlon Dual Core 5600B	2	737	1,003	65	AM2+	Desktop
AMD Athlon Gold 3150C	2	3,292	1,706	15	FP5	Laptop, Mobile/Embedded
AMD Athlon Gold 3150G	4	7,112	2,265	65	AM4	Desktop
AMD Athlon Gold 3150U	2	3,988	1,761	15	FP5	Laptop
AMD Athlon Gold 7220U	2	4,740	2,094	15	FP6	Laptop
AMD Athlon Gold PRO 3150G	4	7,702	2,321	65	AM4	Desktop
AMD Athlon Gold PRO 3150GE	4	7,006	2,165	35	AM4	Desktop
AMD Athlon Gold PRO 4150GE	4	8,259	2,384	35	FP6	Laptop
AMD Athlon II 160u	1	358	717	20	Unknown	Desktop
AMD Athlon II 170u	1	355	731	20	AM2+,AM3	Desktop
AMD Athlon II Dual-Core M300	2	670	776	35	Unknown	Laptop
AMD Athlon II Dual-Core M320	2	749	855	35	Unknown	Laptop
AMD Athlon II Dual-Core M340	2	807	858	35	Unknown	Laptop
AMD Athlon II N330 Dual-Core	2	665	813	35	Unknown	Laptop
AMD Athlon II N350 Dual-Core	2	767	945	35	Unknown	Laptop
AMD Athlon II N370 Dual-Core	2	899	913	35	S1g4	Laptop
AMD Athlon II Neo K125	1	315	616	12	S1	Laptop
AMD Athlon II Neo K145	1	298	592	12	S1	Laptop
AMD Athlon II Neo K325 Dual-Core	2	417	486	12	Unknown	Laptop
AMD Athlon II Neo K345 Dual-Core	2	527	552	12	Unknown	Laptop
AMD Athlon II Neo N36L Dual-Core	2	487	524	12	Unknown	Laptop
AMD Athlon II P320 Dual-Core	2	705	821	25	Unknown	Laptop
AMD Athlon II P340 Dual-Core	2	704	843	25	S1g4	Laptop
AMD Athlon II						
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AMD Athlon II X2 235e	2	1,079	1,098	45	AM3	Desktop
AMD Athlon II X2 240	2	1,039	1,079	65	AM3	Desktop
AMD Athlon II X2 240e	2	987	1,091	45	AM3	Desktop
AMD Athlon II X2 245	2	1,110	1,150	65	AM2+/AM3	Desktop
AMD Athlon II X2 245e	2	1,171	1,182	45	AM3	Desktop
AMD Athlon II X2 250	2	1,160	1,197	65	AM3	Desktop
AMD Athlon II X2 250e	2	1,155	1,201	45	AM3	Desktop
AMD Athlon II X2 250u	2	598	637	25	AM3	Desktop
AMD Athlon II X2 255	2	1,175	1,234	65	AM3	Desktop
AMD Athlon II X2 260	2	1,178	1,256	65	AM3	Desktop
AMD Athlon II X2 260u	2	713	716	25	AM3	Desktop
AMD Athlon II X2 265	2	1,267	1,336	65	AM3	Desktop
AMD Athlon II X2 270	2	1,301	1,360	65	AM3	Desktop
AMD Athlon II X2 270u	2	675	791	25	AM3	Desktop
AMD Athlon II X2 280	2	1,355	1,462	65	AM3	Desktop
AMD Athlon II X2 4300e	2	990	1,074	13	Unknown	Desktop
AMD Athlon II X2 4400e	2	944	1,063	37	Unknown	Desktop
AMD Athlon II X2 4450e	2	867	1,066	45	AM2	Desktop
AMD Athlon II X2 B22	2	1,053	1,129	65	AM3	Desktop
AMD Athlon II X2 B24	2	1,120	1,206	65	AM3	Desktop
AMD Athlon II X2 B26	2	1,206	1,266	65	Unknown	Unknown
AMD Athlon II X2 B28	2	1,269	1,350	65	AM3	Desktop
AMD Athlon II X3 400e	3	1,320	908	45	AM3	Desktop
AMD Athlon II X3 405e	3	1,331	973	45	AM3	Desktop
AMD Athlon II X3 415e	3	1,441	1,028	45	AM3	Desktop
AMD Athlon II X3 420e	3	1,557	1,058	45	AM3	Desktop
AMD Athlon II X3 425	3	1,576	1,084	95	AM3	Desktop
AMD Athlon II X3 435	3	1,630	1,166	95	AM3	Desktop
AMD Athlon II X3 440	3	1,712	1,194	95	AM3	Desktop
AMD Athlon II X3 445	3	1,823	1,274	95	AM3	Desktop
AMD Athlon II X3 450	3	1,847	1,301	95	AM3	Desktop
AMD Athlon II X3 455	3	1,879	1,332	95	AM3	Desktop
AMD Athlon II X3 460	3	2,008	1,395	95	AM3	Desktop
AMD Athlon II X4 553	4	2,418	1,204	NA	Unknown	Desktop
AMD Athlon II X4 555	4	2,526	1,244	NA	Unknown	Desktop
AMD Athlon II X4 557	4	2,567	1,345	160	AM3	Desktop
AMD Athlon II X4 559	4	2,602	1,399	NA	Unknown	Desktop
AMD Athlon II X4 600e	4	1,795	913	45	AM3	Desktop
AMD Athlon II X4 605e	4	1,997	1,009	45	AM3	Desktop
AMD Athlon II X4 610e	4	1,964	1,037	45	AM3	Desktop
AMD Athlon II X4 615e	4	2,000	1,037	45	AM3	Desktop
AMD Athlon II X4 620	4	2,018	1,062	95	AM3	Desktop
AMD Athlon II X4 630	4	2,153	1,129	95	AM3	Desktop
AMD Athlon II X4 631 Quad-Core	4	2,122	1,115	100	FM1	Desktop
AMD Athlon II X4 635	4	2,237	1,168	95	AM3	Desktop
AMD Athlon II X4 638 Quad-Core	4	2,250	1,163	65	FM1	Desktop
AMD Athlon II X4 640	4	2,245	1,212	95	AM3	Desktop
AMD Athlon II X4 641 Quad-Core	4	2,313	1,189	100	FM1	Desktop
AMD Athlon II X4 645	4	2,348	1,256	95	AM3	Desktop
AMD Athlon II X4 650	4	2,426	1,305	95	Unknown	Desktop
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AMD Athlon X4 850	4	3,366	1,575	65	FM2+	Unknown
AMD Athlon X4 860K	2	3,434	1,529	95	FM2+	Desktop
AMD Athlon X4 870K	2	3,410	1,558	95	FM2+	Desktop
AMD Athlon X4 880K	2	3,659	1,633	95	FM2+	Desktop
AMD Athlon X4 950	4	3,596	1,638	65	AM4	Desktop
AMD Athlon X4 970	4	3,811	1,700	65	AM4	Desktop
AMD Athlon XP 1500+	1	167	251	NA	Unknown	Unknown
AMD Athlon XP 1600+	1	174	265	NA	Unknown	Unknown
AMD Athlon XP 1700+	1	176	272	64	Socket A (462)	Desktop
AMD Athlon XP 1800+	1	195	301	66	Socket A	Desktop
AMD Athlon XP 1900+	1	203	312	NA	Unknown	Unknown
AMD Athlon XP 2000+	1	195	311	70	Socket A	Desktop
AMD Athlon XP 2100+	1	210	327	NA	Unknown	Unknown
AMD Athlon XP 2200+	1	214	335	NA	Unknown	Unknown
AMD Athlon XP 2400+	1	234	375	NA	Unknown	Unknown
AMD Athlon XP 2500+	1	231	353	NA	Unknown	Unknown
AMD Athlon XP 2600+	1	242	380	NA	Unknown	Unknown
AMD Athlon XP 2700+	1	256	398	NA	Unknown	Unknown
AMD Athlon XP 2800+	1	260	408	89	754	Unknown
AMD Athlon XP 2900+	1	276	410	NA	Unknown	Unknown
AMD Athlon XP 3000+	1	262	396	62	Socket A	Desktop
AMD Athlon XP 3100+	1	282	431	NA	Unknown	Unknown
AMD Athlon XP 3200+	1	281	430	62	AM2	Unknown
AMD Athlon XP1600+	1	183	272	NA	Unknown	Unknown
AMD Athlon XP2400+	1	243	390	NA	Unknown	Unknown
AMD Athlon64 X2 Dual Core 4600+	2	803	755	110	AM2	Desktop
AMD C-30	1	178	375	9	FT1	Laptop
AMD C-50	2	265	312	9	FT1	Laptop
AMD C-60	2	290	354	9	Unknown	Unknown
AMD C-60 APU	2	316	357	9	Unknown	Laptop, Mobile/Embedded
AMD C-70 APU	2	315	364	9	Unknown	Laptop, Mobile/Embedded
AMD Custom APU 0932	4	9,443	2,294	15	Unknown	Mobile/Embedded
AMD E-240	1	195	403	18	FT1	Laptop
AMD E-300 APU	2	339	394	18	FT1	Laptop
AMD E-350	2	421	485	18	FT1	Desktop, Laptop
AMD E-350 APU	2	423	490	18	FT1 BGA	Desktop, Laptop
AMD E-350D APU	2	486	523	18	Unknown	Laptop, Mobile/Embedded
AMD E-450 APU	2	437	498	18	FT1	Laptop
AMD E1 Micro-6200T APU	2	600	498	3.95	FT3b	Laptop
AMD E1-1200 APU	2	380	430	18	FT1	Laptop
AMD E1-1500 APU	2	398	458	18	FT1	Laptop
AMD E1-2100 APU	2	405	322	9	FT3	Laptop
AMD E1-2200 APU	2	474	368	9	FT3	Laptop
AMD E1-2500 APU	2	591	453	15	FT3	Laptop
AMD E1-6010 APU	2	535	425	10	FT3b	Laptop
AMD E1-6015 APU	2	571	448	NA	BGA769 (FT3b)	Laptop
AMD E1-6050J APU	2	1,385	787	10	Unknown	Unknown
AMD E1-7010 APU	2	593	484	10	BGA769 (FT3b)	Laptop
AMD E2-1800 APU	2	449	525	18	FT1	Desktop
AMD E2-2000 APU	2	496	538	18	BGA413 FT1	Laptop
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AMD E2-3800 APU	4	1,152	436	15	FT3	Laptop
AMD E2-6110 APU	4	1,128	474	15	AM1,FT3b	Laptop
AMD E2-7015	2	637	491	NA	Unknown	Laptop
AMD E2-7015 APU	2	662	507	NA	Unknown	Laptop
AMD E2-7110 APU	4	1,515	611	15	FP4 BGA	Laptop
AMD E2-9000	2	967	816	10	Unknown	Laptop
AMD E2-9000e	2	886	748	6	Unknown	Laptop
AMD E2-9010	2	1,093	909	15	FP4	Laptop
AMD E2-9030	2	983	860	NA	BGA (FT4)	Desktop
AMD Embedded G-Series GX-215JJ Radeon R2E	2	1,064	861	10	FP4	Laptop, Mobile/Embedded
AMD Embedded G-Series GX-224IJ Radeon R4E	2	1,271	1,119	15	FP4	Laptop, Mobile/Embedded
AMD Embedded G-Series GX-420GI Radeon R7E	4	1,590	837	16.1	FP4	Laptop, Mobile/Embedded
AMD Embedded R-Series RX-216GD	2	1,628	1,313	15	BGA (FP4)	Laptop, Mobile/Embedded
AMD Embedded R-Series RX-418GD Radeon R6	4	3,426	1,467	35	FP4	Laptop, Mobile/Embedded
AMD Embedded R-Series RX-421BD	4	3,302	1,477	35	BGA (FP4)	Laptop, Mobile/Embedded
AMD Embedded R-Series RX-421ND	4	3,024	1,337	35	FP4	Mobile/Embedded
AMD EPYC 3101 4-Core	4	6,050	1,787	NA	Unknown	Server
AMD EPYC 3151	4	8,376	1,883	45	SP4r2	Server
AMD EPYC 3201	8	8,672	1,564	30	SP4r2	Server
AMD EPYC 3251	8	13,912	1,881	50	SP4r2	Server
AMD EPYC 3451	16	19,532	1,700	NA	Unknown	Server
AMD EPYC 4124P	4	18,637	3,901	65	AM5	Server
AMD EPYC 4244P	6	27,530	3,967	65	AM5	Server
AMD EPYC 4344P	8	34,474	3,781	65	AM5	Server
AMD EPYC 4364P	8	36,124	4,246	105	AM5	Server
AMD EPYC 4464P	12	48,793	4,124	NA	AM5	Server
AMD EPYC 4484PX	12	51,115	4,251	120	AM5	Server
AMD EPYC 4564P	16	62,061	4,313	170	AM5	Server
AMD EPYC 4584PX	16	60,136	3,942	120	AM5	Server
AMD EPYC 7232P	8	17,731	1,767	120	SP3	Server
AMD EPYC 7251	8	14,935	1,671	120	SP3	Server
[Dual CPU] AMD EPYC 7252	8	34,911	2,095	120	SP3	Server
AMD EPYC 7252	8	19,411	2,020	120	SP3	Server
AMD EPYC 7261	8	11,149	1,005	155	SP3	Server
[Dual CPU] AMD EPYC 7262	8	34,227	2,023	155	SP3	Server
AMD EPYC 7262	8	20,779	2,041	155	SP3	Server
[Dual CPU] AMD EPYC 7272	12	44,270	2,019	120	SP3	Server
AMD EPYC 7272	12	25,161	1,886	120	SP3	Server
AMD EPYC 7281	16	21,621	1,626	155	SP3	Server
[Dual CPU] AMD EPYC 7282	16	51,546	2,046	120	SP3	Server
AMD EPYC 7282	16	30,321	1,910	120	SP3	Server
[Dual CPU] AMD EPYC 72F3	8	50,017	3,034	180	SP3	Server
AMD EPYC 72F3	8	27,252	3,070	180	SP3	Server
[Dual CPU] AMD EPYC 7301	16	34,148	1,654	155	SP3	Server
AMD EPYC 7301	16	14,991	1,363	155	SP3	Server
[Dual CPU] AM						
AMD EPYC 73						

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AMD EPYC 7303	16	28,572	1,460	130	SP3	Server
[Dual CPU] AMD EPYC 7313	16	67,180	2,626	155	SP3	Server
AMD EPYC 7313	16	39,091	2,417	155	SP3	Server
AMD EPYC 7313P	16	41,657	2,685	155	SP3	Server
[Dual CPU] AMD EPYC 7343	16	73,934	2,806	190	SP3	Server
AMD EPYC 7343	16	43,368	2,703	190	SP3	Server
[Dual CPU] AMD EPYC 7351	16	25,431	1,747	155	SP3	Server
AMD EPYC 7351	16	23,226	1,803	155	SP3	Server
AMD EPYC 7351P	16	25,657	1,788	155	SP3	Server
[Dual CPU] AMD EPYC 7352	24	65,921	2,040	155	SP3	Server
AMD EPYC 7352	24	40,096	1,969	155	SP3	Server
[Dual CPU] AMD EPYC 7371	16	54,894	2,320	NA	SP3	Server
AMD EPYC 7371	16	31,094	2,377	NA	SP3	Server
[Dual CPU] AMD EPYC 7373X	16	74,709	2,761	240	SP3	Server
[Dual CPU] AMD EPYC 73F3	16	72,363	2,831	240	SP3	Server
AMD EPYC 73F3	16	46,103	2,883	240	SP3	Server
[Dual CPU] AMD EPYC 7401	24	55,280	1,850	155	SP3	Server
AMD EPYC 7401P	24	28,546	1,731	155	SP3	Server
[Dual CPU] AMD EPYC 7402	24	64,259	1,986	180	SP3	Server
AMD EPYC 7402	24	46,012	2,129	180	SP3	Server
AMD EPYC 7402P	24	44,070	2,030	180	SP3	Server
[Dual CPU] AMD EPYC 7413	24	74,990	2,248	180	SP3	Server
AMD EPYC 7413	24	50,223	2,365	180	SP3	Server
[Dual CPU] AMD EPYC 7443	24	71,156	2,380	200	SP3	Server
AMD EPYC 7443	24	56,601	2,907	200	SP3	Server
AMD EPYC 7443P	24	57,088	2,916	200	SP3	Server
[Dual CPU] AMD EPYC 7451	24	52,322	1,931	180	SP3	Server
AMD EPYC 7451	24	25,863	1,955	180	SP3	Server
[Dual CPU] AMD EPYC 7452	32	77,746	2,160	155	SP3	Server
AMD EPYC 7452	32	44,996	1,995	155	SP3	Server
[Dual CPU] AMD EPYC 7453	28	80,327	2,371	225	SP3	Server
AMD EPYC 7453	28	50,575	2,522	225	SP3	Server
[Dual CPU] AMD EPYC 7473X	24	81,282	2,201	240	SP3	Server
AMD EPYC 7473X	24	59,280	2,751	240	SP3	Server
[Dual CPU] AMD EPYC 74F3	24	95,621	2,982	240	SP3	Server
AMD EPYC 74F3	24	60,666	2,942	240	SP3	Server
AMD EPYC 7501	32	24,925	1,925	155	SP3	Server
[Dual CPU] AMD EPYC 7502	32	80,300	2,189	180	SP3	Server
AMD EPYC 7502	32	47,983	2,021	180	SP3	Server
AMD EPYC 7502P	32	50,818	2,017	180	SP3	Server
[Dual CPU] AMD EPYC 7513	32	96,409	2,730	200	SP3	Server
AMD EPYC 7513	32	59,285	2,442	200	SP3	Server
[Dual CPU] AMD EPYC 7532	32	82,196	2,139	200	SP3	Server
AMD EPYC 7532	32	52,755	2,056	200	SP3	Server
[Dual CPU] AMD EPYC 7542	32	73,885	2,073	225	SP3	Server
AMD EPYC 7542	32	45,003	2,102	225	SP3	Server
[Dual CPU] AMD EPYC 7543	32	98,074	2,621	240	SP3	Server
AMD EPYC 7543	32	60,901	2,394	240	SP3	Server
AMD EPYC 7543P	32	66,687	2,741	225	SP3	Server
[Dual CPU] AMD EPYC 7551	32	57,865	1,789	180	SP3	Server
AMD EPYC 75						
AMD EPYC 75						

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CPU Benchmarks



AMD EPYC 7552	48	61,282	2,163	200	SP3	Server
AMD EPYC 7571	32	27,445	1,934	120	SP3	Server
[Dual CPU] AMD EPYC 7573X	32	103,531	2,650	280	SP3	Server
AMD EPYC 7573X	32	69,432	2,674	280	SP3	Server
[Dual CPU] AMD EPYC 75F3	32	101,429	2,664	280	SP3	Server
AMD EPYC 75F3	32	68,505	2,775	280	SP3	Server
[Dual CPU] AMD EPYC 7601	32	53,737	1,765	180	SP3	Server
AMD EPYC 7601	32	34,079	1,890	180	SP3	Server
[Dual CPU] AMD EPYC 7642	48	94,050	2,140	225	SP3	Server
AMD EPYC 7642	48	58,795	2,052	225	SP3	Server
[Dual CPU] AMD EPYC 7643	48	88,348	1,915	225	SP3	Server
AMD EPYC 7643	48	76,050	2,691	225	SP3	Server
[Dual CPU] AMD EPYC 7662	64	97,178	2,089	225	SP3	Server
AMD EPYC 7662	64	72,298	2,102	225	SP3	Server
AMD EPYC 7663	56	82,087	2,606	240	SP3	Server
[Dual CPU] AMD EPYC 7702	64	93,307	2,116	200	SP3	Server
AMD EPYC 7702	64	70,107	2,095	200	SP3	Server
AMD EPYC 7702P	64	63,300	2,124	200	SP3	Server
[Dual CPU] AMD EPYC 7713	64	114,468	2,590	225	SP3	Server
AMD EPYC 7713	64	82,825	2,641	225	SP3	Server
AMD EPYC 7713P	64	81,201	2,609	225	SP3	Server
[Dual CPU] AMD EPYC 7742	64	94,081	2,046	225	SP3	Server
AMD EPYC 7742	64	69,663	2,162	225	SP3	Server
[Dual CPU] AMD EPYC 7763	64	115,703	2,515	280	SP3	Server
AMD EPYC 7763	64	84,193	2,505	280	SP3	Server
[Dual CPU] AMD EPYC 7773X	64	108,504	2,437	280	SP3	Server
AMD EPYC 7773X	64	91,491	2,570	280	SP3	Server
[Dual CPU] AMD EPYC 7B12	64	102,240	2,145	240	SP3	Server
AMD EPYC 7B12	64	66,044	1,927	240	SP3	Server
AMD EPYC 7B13	60	77,460	2,564	NA	Unknown	Server
[Dual CPU] AMD EPYC 7C13	64	74,099	1,977	NA	Unknown	Server
AMD EPYC 7C13	64	70,474	2,607	NA	Unknown	Server
AMD EPYC 7D12	32	43,032	1,895	85	Unknown	Server
[Dual CPU] AMD EPYC 7F32	8	40,000	2,426	180	SP3	Server
AMD EPYC 7F32	8	23,453	2,466	180	SP3	Server
[Dual CPU] AMD EPYC 7F52	16	64,806	2,439	240	SP3	Server
AMD EPYC 7F52	16	40,534	2,480	240	SP3	Server
AMD EPYC 7F72	24	52,597	2,381	240	SP3	Server
[Dual CPU] AMD EPYC 7H12	64	97,573	2,022	280	SP3	Server
AMD EPYC 7H12	64	69,633	1,774	280	SP3	Server
[Dual CPU] AMD EPYC 7J13	64	119,134	2,594	NA	Unknown	Server
AMD EPYC 7J13	64	84,786	2,450	NA	Unknown	Server
[Dual CPU] AMD EPYC 7K62	48	91,887	2,124	NA	SP3	Server
AMD EPYC 7K62	48	58,320	2,114	NA	SP3	Server
[Dual CPU] AMD EPYC 7K83	64	102,053	2,458	NA	Unknown	Server
[Dual CPU] AMD EPYC 7R12	48	92,961	2,142	200	SP3	Server
AMD EPYC 7R12	48	48,934	2,079	200	SP3	Server
AMD EPYC 7R13 64-Core	48	82,158	2,752	NA	Unknown	Server
[Dual CPU] AMD EPYC 7R32	48	74,520	1,918	NA	Unknown	Server
AMD EPYC 7P32	48	64,727	1,922	NA	Unknown	Server
[Dual CPU] AM						
AMD EPYC 7I						

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CPU Benchmarks



[Dual CPU] AMD EPYC 7V73X	64	94,451	2,277	280	Unknown	Server
[Dual CPU] AMD EPYC 7Y83	64	108,281	2,622	280	SP3	Mobile/Embedded
AMD EPYC 8024P	8	20,556	2,371	90	SP6	Server
AMD EPYC 8124P	16	36,470	2,373	125	SP6	Server
AMD EPYC 8224P	24	44,990	2,367	160	SP6	Server
AMD EPYC 8324P	32	57,127	2,367	180	SP6	Server
AMD EPYC 8434P	48	66,490	2,448	200	SP6	Server
AMD EPYC 8534P	64	71,900	2,441	200	SP6	Server
[Dual CPU] AMD EPYC 9124	16	63,027	2,346	200	SP5	Server
AMD EPYC 9124	16	43,963	2,729	200	SP5	Server
[Dual CPU] AMD EPYC 9174F	16	90,483	3,439	320	SP5	Server
AMD EPYC 9174F	16	55,485	3,318	320	SP5	Server
[Dual CPU] AMD EPYC 9184X	16	84,253	3,222	320	SP5	Server
AMD EPYC 9184X	16	50,344	3,196	320	SP5	Server
[Dual CPU] AMD EPYC 9224	24	92,518	2,881	200	Unknown	Server
AMD EPYC 9224	24	42,448	2,057	200	Unknown	Server
AMD EPYC 9254	24	67,847	3,199	200	SP5	Server
[Dual CPU] AMD EPYC 9274F	24	113,019	3,365	NA	SP5	Server
AMD EPYC 9274F	24	73,582	3,358	NA	SP5	Server
[Dual CPU] AMD EPYC 9334	32	110,928	3,076	NA	SP5	Server
AMD EPYC 9334	32	64,841	2,367	NA	SP5	Server
[Dual CPU] AMD EPYC 9354	32	112,027	2,881	280	SP5	Server
AMD EPYC 9354	32	67,842	2,310	280	SP5	Server
AMD EPYC 9354P	32	76,605	2,857	280	SP5	Server
[Dual CPU] AMD EPYC 9374F	32	131,140	3,383	320	SP5	Server
AMD EPYC 9374F	32	79,826	3,055	320	SP5	Server
[Dual CPU] AMD EPYC 9384X	32	121,633	3,086	320	SP5	Server
[Dual CPU] AMD EPYC 9454	48	134,517	3,030	290	SP5	Server
AMD EPYC 9454	48	95,582	2,990	290	SP5	Server
AMD EPYC 9454P	48	95,918	2,993	290	SP5	Server
[Dual CPU] AMD EPYC 9474F	48	148,891	3,243	360	SP5	Server
AMD EPYC 9474F	48	105,213	3,189	360	SP5	Server
AMD EPYC 9534	64	93,884	2,579	280	SP5	Server
[Dual CPU] AMD EPYC 9554	64	146,218	2,949	360	SP5	Server
AMD EPYC 9554	64	111,794	2,937	360	SP5	Server
AMD EPYC 9554P	64	110,790	2,942	360	SP5	Server
[Dual CPU] AMD EPYC 9575F	64	192,570	4,040	400	SP5	Server
[Dual CPU] AMD EPYC 9634	84	142,801	2,821	290	SP5	Server
AMD EPYC 9634	84	107,944	2,924	290	SP5	Server
[Dual CPU] AMD EPYC 9654	96	147,224	2,759	360	SP5	Server
AMD EPYC 9654	96	117,317	2,909	360	SP5	Server
AMD EPYC 9654P	96	113,949	2,616	360	SP5	Server
[Dual CPU] AMD EPYC 9684X	96	156,834	2,894	400	SP5	Server
AMD EPYC 9684X	96	120,760	2,883	400	SP5	Server
[Dual CPU] AMD EPYC 9734	112	130,034	2,369	340	SP5	Server
[Dual CPU] AMD EPYC 9745	128	177,788	3,126	400	SP5	Server
[Dual CPU] AMD EPYC 9754	128	107,485	2,024	360	SP5	Server
AMD EPYC 9754	128	100,460	2,433	360	SP5	Server
[Dual CPU] AMD EPYC 9965	192	189,228	3,183	500	SP5	Server
AMD EPYC 9P14	96	116,475	2,920	NA	Unknown	Server
AMD EPYC E1						
AMD FirePro /						

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CPU Benchmarks



AMD GX-412TC SOC	4	650	250	6	FT3b	Mobile/Embedded
AMD GX-415GA SOC	4	1,415	515	15	FT3 (769-BGA)	Laptop
AMD GX-416RA SOC	4	1,604	561	NA	FT3	Mobile/Embedded
AMD GX-420CA SOC	4	1,785	677	25	FT3 (769-BGA)	Laptop
AMD GX-420MC SOC	4	1,796	695	17.5	FTB3b	Laptop
AMD GX-424CC SOC	4	1,803	802	25	FT3b	Laptop
AMD Opteron 1212	2	593	729	103	AM2	Server
AMD Opteron 1212 HE	2	771	731	65	AM2	Server
AMD Opteron 1214	2	696	830	103	AM2	Server
AMD Opteron 1214 HE	2	806	811	65	AM2	Server
AMD Opteron 1216	2	781	810	103	AM2	Server
AMD Opteron 1216 HE	2	727	847	65	AM2	Server
AMD Opteron 1218	2	910	962	103	AM2	Server
AMD Opteron 1218 HE	2	979	940	65	AM2	Server
AMD Opteron 1220	2	1,036	1,077	103	AM2	Server
AMD Opteron 1222	2	1,089	1,128	103	AM2	Server
AMD Opteron 1352	4	1,547	857	75	AM2	Server
AMD Opteron 1354	4	1,449	859	75	AM2	Server
AMD Opteron 1356	4	1,703	918	75	AM2	Server
AMD Opteron 1381	4	1,797	1,011	75	AM3	Server
AMD Opteron 1385	4	1,898	1,035	115	AM2+,AM3	Server
AMD Opteron 1389	4	2,079	1,102	75	AM2	Server
AMD Opteron 144	1	316	376	67	939	Server
AMD Opteron 146	1	346	400	67	939	Server
AMD Opteron 148	1	392	443	85.3	939	Server
AMD Opteron 150	1	393	471	85.3	939	Server
AMD Opteron 152	1	428	487	104	939	Server
AMD Opteron 154	1	457	534	104	939	Server
AMD Opteron 165	2	531	638	110	939	Server
AMD Opteron 170	2	648	715	110	939	Server
AMD Opteron 175	2	682	773	110	939	Server
AMD Opteron 180	2	746	874	110	939	Server
AMD Opteron 185	2	695	884	110	939	Server
[Dual CPU] AMD Opteron 2216	2	1,771	865	95	F (1207)	Server
[Dual CPU] AMD Opteron 2218	2	1,994	964	95	F (1207)	Server
AMD Opteron 2218	2	1,036	491	95	F (1207)	Server
[Dual CPU] AMD Opteron 2220	2	1,533	1,013	95	F (1207)	Server
AMD Opteron 2220	2	1,106	553	95	F (1207)	Server
AMD Opteron 2220 SE	2	909	519	119	F (1207)	Server
[Dual CPU] AMD Opteron 2222	2	2,098	964	95	F (1207)	Server
AMD Opteron 2222	2	1,198	618	95	F (1207)	Server
[Dual CPU] AMD Opteron 2354	4	3,242	899	115	F (1207)	Server
AMD Opteron 2354	4	1,509	857	115	F (1207)	Server
[Dual CPU] AMD Opteron 2356	4	3,009	894	75	F (1207)	Server
AMD Opteron 2356	4	1,733	849	75	F (1207)	Server
[Dual CPU] AMD Opteron 2373 EE	4	3,521	865	60	F (1207)	Server
AMD Opteron 2373 EE	4	1,744	876	60	F (1207)	Server
[Dual CPU] AMD Opteron 2374 HE	4	3,667	915	55	F (1207)	Server
AMD Opteron 2378	4	1,864	936	75	F (1207)	Server
[Dual CPU] AMD Opteron 2382	4	4,516	1,157	115	F (1207)	Server
AMD Opteron						
[Dual CPU] AM						

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AMD Opteron 2419 EE	6	1,902	396	60	F (1207)	Server
[Dual CPU] AMD Opteron 2427	6	4,499	906	75	F (1207)	Server
AMD Opteron 2427	6	1,995	386	75	F (1207)	Server
AMD Opteron 2431	6	2,936	570	75	F (1207)	Server
[Dual CPU] AMD Opteron 2435	6	5,260	1,122	75	F (1207)	Server
AMD Opteron 2435	6	3,061	593	75	F (1207)	Server
AMD Opteron 254	1	451	578	68	940	Server
AMD Opteron 270	2	736	587	95	940	Server
AMD Opteron 275	2	839	445	95	940	Server
AMD Opteron 280	2	765	430	95	940	Server
[Dual CPU] AMD Opteron 285	2	1,441	989	95	940	Server
AMD Opteron 285	2	956	509	95	940	Server
[Dual CPU] AMD Opteron 290	2	1,430	1,046	95	940	Server
AMD Opteron 290	2	952	570	95	940	Server
AMD Opteron 3250 HE	2	2,061	1,003	45	AM3+	Server
AMD Opteron 3260 HE	2	2,283	900	45	AM3+	Server
AMD Opteron 3280	8	3,723	1,036	65	AM3+	Server
AMD Opteron 3320 EE	2	1,918	838	25	AM3+	Server
AMD Opteron 3350 HE	4	2,699	1,263	45	Unknown	Server
AMD Opteron 3365	4	4,105	1,132	65	AM3+	Server
AMD Opteron 3380	8	4,134	1,107	65	Unknown	Server
[Dual CPU] AMD Opteron 4130	4	4,200	1,086	95	F (1207)	Server
AMD Opteron 4130	4	2,347	1,149	95	F (1207)	Server
AMD Opteron 4162 EE	6	2,058	382	35	F (1207)	Server
[Dual CPU] AMD Opteron 4170 HE	6	5,152	852	65	C32	Server
AMD Opteron 4170 HE	6	2,382	476	65	C32	Server
[Dual CPU] AMD Opteron 4174 HE	6	5,656	950	65	C32	Server
AMD Opteron 4174 HE	6	2,986	1,035	65	C32	Server
AMD Opteron 4184	6	2,872	630	95	C32	Server
AMD Opteron 4226	3	3,400	1,157	95	Socket C32	Server
[Dual CPU] AMD Opteron 4238	3	7,236	1,313	95	Socket C32	Server
AMD Opteron 4274 HE	4	5,776	1,060	65	C32	Server
AMD Opteron 4280	4	4,504	1,141	95	Socket C32	Server
[Dual CPU] AMD Opteron 4284	4	8,560	1,369	95	Socket C32	Server
AMD Opteron 4284	4	4,665	1,181	95	Socket C32	Server
AMD Opteron 4332 HE	6	3,911	1,362	65	Socket C32	Server
AMD Opteron 4334	3	3,949	1,269	95	Socket C32	Server
AMD Opteron 4365 EE	4	3,485	958	40	Socket C32	Server
[Dual CPU] AMD Opteron 4386	4	9,253	1,309	95	C32	Server
AMD Opteron 4386	4	4,378	1,012	95	C32	Server
[Dual CPU] AMD Opteron 6128	8	6,141	862	115	G34	Server
AMD Opteron 6128	8	2,826	447	115	G34	Server
[Dual CPU] AMD Opteron 6128 HE	8	6,339	883	85	Socket G34	Server
AMD Opteron 6128 HE	8	2,932	823	85	Socket G34	Server
[Dual CPU] AMD Opteron 6134	8	6,053	898	115	G34	Server
[Dual CPU] AMD Opteron 6136	8	7,964	1,059	115	Socket G34	Server
AMD Opteron 6136	8	3,381	549	115	Socket G34	Server
AMD Opteron 6164 HE	12	3,478	399	85	Socket G34	Server
[Quad CPU] AMD Opteron 6168	12	15,745	845	115	G34	Server
[Quad CPU] AMD Opteron 6172	12	16,032	919	115	G34	Server
AMD Opteron						
[Quad CPU] A						

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[Dual CPU] AMD Opteron 6176 SE	12	7,818	963	140	G34	Server
AMD Opteron 6176 SE	12	3,564	507	140	G34	Server
AMD Opteron 6212	4	4,007	1,085	115	Socket G34	Server
[Dual CPU] AMD Opteron 6220	4	7,951	1,235	115	Socket G34	Server
AMD Opteron 6220	4	4,753	1,203	115	Socket G34	Server
[Dual CPU] AMD Opteron 6234	6	8,644	887	115	G34	Server
AMD Opteron 6234	6	4,072	547	115	G34	Server
[Dual CPU] AMD Opteron 6238	6	8,206	1,076	115	Socket G34	Server
AMD Opteron 6238	6	5,625	1,157	115	Socket G34	Server
[Dual CPU] AMD Opteron 6272	8	9,239	966	115	G34	Server
AMD Opteron 6272	8	5,240	753	115	G34	Server
[Dual CPU] AMD Opteron 6274	8	10,313	974	115	G34	Server
AMD Opteron 6274	8	5,643	871	115	G34	Server
[Quad CPU] AMD Opteron 6276	8	10,763	969	115	Socket G34	Server
[Dual CPU] AMD Opteron 6276	8	9,168	916	115	Socket G34	Server
AMD Opteron 6276	8	6,348	1,033	115	Socket G34	Server
[Quad CPU] AMD Opteron 6278	16	13,733	1,007	115	Unknown	Server
AMD Opteron 6281	8	7,279	1,129	NA	Socket G34	Server
[Quad CPU] AMD Opteron 6282 SE	16	12,083	894	140	Unknown	Server
[Dual CPU] AMD Opteron 6282 SE	16	7,130	517	140	Unknown	Server
AMD Opteron 6282 SE	16	6,385	953	140	Unknown	Server
[Dual CPU] AMD Opteron 6284 SE	16	10,619	857	140	Socket G34	Server
AMD Opteron 6287 SE	16	6,925	1,091	NA	G34	Server
[Quad CPU] AMD Opteron 6328	4	10,076	1,252	115	G34	Server
[Dual CPU] AMD Opteron 6328	4	9,508	1,442	115	G34	Server
AMD Opteron 6328	4	5,306	1,419	115	G34	Server
AMD Opteron 6344	6	6,069	1,231	115	Unknown	Server
[Dual CPU] AMD Opteron 6348	6	13,470	1,344	115	Unknown	Server
AMD Opteron 6348	6	7,850	1,333	115	Unknown	Server
[Dual CPU] AMD Opteron 6366 HE	8	10,265	1,167	85	Unknown	Server
AMD Opteron 6366 HE	8	5,613	1,003	85	Unknown	Server
[Quad CPU] AMD Opteron 6376	8	21,745	1,185	115	Socket G34	Server
[Dual CPU] AMD Opteron 6376	8	12,278	1,131	115	Socket G34	Server
AMD Opteron 6376	8	5,572	1,165	115	Socket G34	Server
[Quad CPU] AMD Opteron 6378	8	13,236	1,065	115	G34	Server
[Dual CPU] AMD Opteron 6378	8	12,352	1,018	115	G34	Server
AMD Opteron 6378	8	5,889	1,127	115	G34	Server
[Quad CPU] AMD Opteron 6380	8	14,622	1,334	115	G34	Server
[Dual CPU] AMD Opteron 6380	8	12,377	1,133	115	G34	Server
AMD Opteron 6380	8	6,687	1,092	115	G34	Server
[Dual CPU] AMD Opteron 6386 SE	16	12,761	1,297	140	Socket G34	Server
AMD Opteron 6386 SE	16	8,291	1,305	140	Socket G34	Server
[Quad CPU] AMD Opteron 8356	4	5,397	929	75	F (1207)	Server
[Quad CPU] AMD Opteron 8378	4	7,726	1,044	115	F (1207)	Server
[Dual CPU] AMD Opteron 8431	6	5,716	1,002	115	F (1207)	Server
[Quad CPU] AMD Opteron 8435	6	11,843	1,156	75	F (1207)	Server
[Dual CPU] AMD Opteron 8439 SE	6	6,340	1,204	105	F (1207)	Server
AMD Opteron 8439 SE	6	2,479	590	105	F (1207)	Server
[Quad CPU] AMD Opteron 885	2	2,696	NA	95	949	Server
AMD Opteron Y2170 ADU	4	1,911	832	25	FT3	Server
AMD Opteron						
AMD Opteron						

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AMD Phenom 8250 Triple-Core	3	1,114	752	65	Unknown	Desktop
AMD Phenom 8250e Triple-Core	3	1,084	729	65	940	Desktop
AMD Phenom 8400 Triple-Core	3	1,164	819	95	AM2+	Desktop
AMD Phenom 8450 Triple-Core	3	1,216	835	95	AM2+	Desktop
AMD Phenom 8450e Triple-Core	3	1,257	826	65	AM2+	Desktop
AMD Phenom 8600 Triple-Core	3	1,210	898	95	AM2+	Desktop
AMD Phenom 8600B Triple-Core	3	1,464	969	95	AM2+	Desktop
AMD Phenom 8650 Triple-Core	3	1,218	865	95	AM2+	Desktop
AMD Phenom 8750 Triple-Core	3	1,445	976	95	AM2+	Desktop
AMD Phenom 8750B Triple-Core	3	1,188	901	95	AM2+	Desktop
AMD Phenom 8850 Triple-Core	3	1,142	982	95	AM2+	Desktop
AMD Phenom 8850B Triple-Core	3	1,281	972	95	Unknown	Desktop
AMD Phenom 9100e Quad-Core	4	1,279	734	65	AM2+	Desktop
AMD Phenom 9150e Quad-Core	4	1,414	721	65	AM2+	Desktop
AMD Phenom 9350e Quad-Core	4	1,590	795	65	AM2+	Desktop
AMD Phenom 9450e Quad-Core	4	1,455	841	65	AM2+	Desktop
AMD Phenom 9500 Quad-Core	4	1,549	861	95	AM2+	Desktop
AMD Phenom 9550 Quad-Core	4	1,656	862	95	AM2+	Desktop
AMD Phenom 9600 Quad-Core	4	1,607	892	95	AM2+	Desktop
AMD Phenom 9600B Quad-Core	4	1,822	934	95	AM2+	Desktop
AMD Phenom 9650 Quad-Core	4	1,721	904	95	AM2+	Desktop
AMD Phenom 9750 Quad-Core	4	1,843	949	125	AM2+	Desktop
AMD Phenom 9750B Quad-Core	4	1,520	913	95	AM2+	Desktop
AMD Phenom 9850 Quad-Core	4	1,712	938	125	AM2+	Desktop
AMD Phenom 9850B Quad-Core	4	1,946	992	95	Unknown	Desktop
AMD Phenom 9950 Quad-Core	4	1,884	1,027	125	AM2+	Desktop
AMD Phenom FX-5000 Quad-Core	4	1,599	826	65	AM2+	Desktop
AMD Phenom FX-5200 Quad-Core	4	1,699	919	65	AM3	Desktop
AMD Phenom II N620 Dual-Core	2	992	1,092	35	S1	Laptop
AMD Phenom II N640 Dual-Core	2	965	1,039	35	S1	Laptop
AMD Phenom II N660 Dual-Core	2	1,083	1,093	35	S1	Laptop
AMD Phenom II N830 3+1	4	1,768	935	35	S1	Laptop
AMD Phenom II N830 Triple-Core	3	1,222	823	35	S1	Laptop
AMD Phenom II N850 Triple-Core	3	1,298	895	35	S1	Laptop
AMD Phenom II N870 Triple-Core	3	1,324	900	35	S1	Laptop
AMD Phenom II N930 Quad-Core	4	1,584	817	35	S1	Laptop
AMD Phenom II N950 Quad-Core	4	1,587	859	35	S1	Laptop
AMD Phenom II N970 Quad-Core	4	1,687	904	35	S1	Laptop
AMD Phenom II P650 Dual-Core	2	933	985	35	S1	Laptop
AMD Phenom II P820 Triple-Core	3	1,068	717	25	S1	Laptop
AMD Phenom II P840 Triple-Core	3	1,079	760	35	S1	Laptop
AMD Phenom II P860 Triple-Core	3	1,250	831	35	S1	Laptop
AMD Phenom II P920 Quad-Core	4	1,006	597	25	S1	Laptop
AMD Phenom II P940 Quad-Core	4	1,319	679	35	S1	Laptop
AMD Phenom II P960 Quad-Core	4	1,386	737	35	S1	Laptop
AMD Phenom II X2 511	2	1,265	1,295	65	AM2+/AM3	Desktop
AMD Phenom II X2 521	2	1,374	1,409	65	AM2+/AM3	Desktop
AMD Phenom II X2 545	2	1,222	1,183	80	AM2+/AM3	Desktop
AMD Phenom II X2 550	2	1,167	1,233	80	AM2+/AM3	Desktop
AMD Phenom II X2 555	2	1,296	1,307	80	AM2+/AM3	Desktop
AMD Phenom						
AMD Phenom						

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AMD Phenom II X2 B53	2	1,137	1,161	80	AM3	Desktop
AMD Phenom II X2 B55	2	1,183	1,201	80	AM3	Desktop
AMD Phenom II X2 B57	2	1,260	1,273	80	Unknown	Desktop
AMD Phenom II X2 B59	2	1,396	1,368	80	AM2+/AM3	Desktop
AMD Phenom II X3 700e	3	1,451	961	65	AM3	Desktop
AMD Phenom II X3 705e	3	1,222	962	65	AM3	Desktop
AMD Phenom II X3 710	3	1,551	1,070	95	AM3	Desktop
AMD Phenom II X3 720	3	1,575	1,105	95	AM3	Desktop
AMD Phenom II X3 740	3	1,424	982	95	Unknown	Desktop
AMD Phenom II X3 B73	3	1,538	1,056	95	AM3	Desktop
AMD Phenom II X3 B75	3	1,781	1,256	95	AM3	Desktop
AMD Phenom II X3 B77	3	1,844	1,310	95	AM2+/AM3	Desktop
AMD Phenom II X4 805	4	1,959	1,017	95	AM3	Desktop
AMD Phenom II X4 810	4	2,003	1,047	95	AM3	Desktop
AMD Phenom II X4 820	4	2,081	1,121	95	AM3	Desktop
AMD Phenom II X4 830	4	2,070	1,084	95	AM2+/AM3	Desktop
AMD Phenom II X4 840	4	2,410	1,298	95	AM2+/AM3	Desktop
AMD Phenom II X4 840T	4	2,330	1,264	95	AM2+/AM3	Desktop
AMD Phenom II X4 850	4	2,400	1,230	95	AM2+/AM3	Desktop
AMD Phenom II X4 900e	4	1,505	917	65	AM3	Desktop
AMD Phenom II X4 905e	4	1,936	1,012	65	AM3	Desktop
AMD Phenom II X4 910	4	1,776	988	95	AM3	Desktop
AMD Phenom II X4 910e	4	2,131	1,082	65	AM3	Desktop
AMD Phenom II X4 920	4	2,156	1,130	125	AM2+	Desktop
AMD Phenom II X4 925	4	2,272	1,150	95	AM3	Desktop
AMD Phenom II X4 940	4	2,358	1,213	125	AM2+	Desktop
AMD Phenom II X4 945	4	2,389	1,233	125	AM3	Desktop
AMD Phenom II X4 955	4	2,515	1,294	125	AM3	Desktop
AMD Phenom II X4 960T	4	2,362	1,300	95	AM3	Desktop
AMD Phenom II X4 965	4	2,637	1,364	125	AM3	Desktop
AMD Phenom II X4 970	4	2,739	1,417	125	AM3	Desktop
AMD Phenom II X4 973	4	2,204	1,180	NA	Unknown	Desktop
AMD Phenom II X4 975	4	2,536	1,350	125	AM3	Desktop
AMD Phenom II X4 977	4	2,377	1,368	95	Unknown	Desktop
AMD Phenom II X4 980	4	2,839	1,511	125	AM3	Desktop
AMD Phenom II X4 B05e	4	1,906	974	NA	Unknown	Desktop
AMD Phenom II X4 B15e	4	1,825	1,069	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B25	4	2,108	1,040	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B35	4	2,319	1,182	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B40	4	2,238	1,231	NA	Unknown	Desktop
AMD Phenom II X4 B45	4	2,267	1,235	NA	Unknown	Desktop
AMD Phenom II X4 B50	4	2,379	1,281	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B55	4	2,526	1,329	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B60	4	2,627	1,346	NA	Unknown	Desktop
AMD Phenom II X4 B65	4	2,690	1,370	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B70	4	2,303	1,209	65	AM2+ (938-pin)	Desktop
AMD Phenom II X4 B93	4	2,159	1,142	95	AM3	Desktop
AMD Phenom II X4 B95	4	2,401	1,242	95	AM3	Desktop
AMD Phenom II X4 B97	4	2,539	1,320	95	AM2+/AM3	Desktop
AMD Phenom II X4 B99	4	2,536	1,377	95	Unknown	Desktop
AMD Phenom						
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AMD Phenom II X6 1065T	6	3,387	1,362	95	AM3	Desktop
AMD Phenom II X6 1075T	6	3,431	1,380	125	AM3	Desktop
AMD Phenom II X6 1090T	6	3,770	1,455	125	AM3	Desktop
AMD Phenom II X6 1100T	6	3,874	1,496	125	AM3	Desktop
AMD Phenom II X6 1405T	6	3,335	1,247	95	AM2+,AM3	Desktop
AMD Phenom II X620 Dual-Core	2	1,262	1,339	45	S1	Laptop
AMD Phenom II X640 Dual-Core	2	1,165	1,142	45	S1	Desktop
AMD Phenom II X920 Quad-Core	4	1,669	944	45	S1	Laptop
AMD Phenom II X940 Quad-Core	4	1,797	785	45	S1	Laptop
AMD Phenom X2 Dual-Core GE-5060	2	1,566	1,053	NA	Unknown	Desktop
AMD Phenom X2 Dual-Core GE-6060	2	1,722	1,160	NA	Unknown	Desktop
AMD Phenom X2 Dual-Core GE-7060	2	1,010	1,332	NA	Unknown	Desktop
AMD Phenom X2 Dual-Core GP-7730	2	884	1,047	NA	Unknown	Desktop
AMD Phenom X3 8550	3	1,079	835	95	AM2/AM2+	Desktop
AMD Phenom X4 Quad-Core GP-9500	4	1,297	711	95	AM2+	Desktop
AMD Phenom X4 Quad-Core GP-9530	4	1,228	417	NA	AM2+ (940-pin)	Desktop
AMD Phenom X4 Quad-Core GP-9600	4	1,649	764	95	AM2+	Desktop
AMD Phenom X4 Quad-Core GP-9730	4	1,784	957	NA	AM2+ (940-pin)	Desktop
AMD Phenom X4 Quad-Core GS-6560	4	1,063	282	NA	Unknown	Desktop
AMD PRO A10-8700B	2	2,212	1,122	15	BGA (FP4)	Laptop
AMD PRO A10-8730B	4	2,344	1,185	15	FP4	Laptop
AMD PRO A10-8750B	2	2,935	1,320	65	FM2+	Desktop
AMD PRO A10-8770	4	3,574	1,596	65	AM4	Desktop
AMD PRO A10-8770E	4	3,036	1,446	35	AM4	Desktop
AMD PRO A10-8850B	2	3,752	1,611	95	FM2+	Desktop
AMD PRO A10-9700	2	3,652	1,644	65	AM4	Desktop
AMD PRO A10-9700B	4	2,545	1,294	15	FP4	Laptop
AMD PRO A10-9700E	2	2,985	1,418	35	AM4	Desktop
AMD PRO A12-8800B	2	2,580	1,315	15	FP4	Laptop
AMD PRO A12-8830B	4	2,543	1,337	15	BGA (FP4)	Laptop
AMD PRO A12-8870	4	3,869	1,782	65	AM4	Desktop
AMD PRO A12-8870E	4	3,023	1,448	35	AM4	Desktop
AMD PRO A12-9800	4	3,705	1,686	65	AM4	Desktop
AMD PRO A12-9800B	4	2,691	1,392	15	FP4	Laptop
AMD PRO A12-9800E	4	3,175	1,508	35	AM4	Desktop
AMD PRO A4-3350B APU	4	1,790	789	15	FT3b	Laptop
AMD PRO A4-4350B	2	1,118	941	15	FT4	Laptop
AMD PRO A4-8350B	1	1,651	1,433	65	FM2+	Desktop
AMD PRO A6-7350B	2	1,218	1,154	15	FMA4	Laptop
AMD PRO A6-8500B	2	1,601	1,340	15	FP4	Laptop
AMD PRO A6-8530B	2	1,127	1,149	15	FP4	Laptop
AMD PRO A6-8550B	1	1,882	1,631	65	FM2+	Desktop
AMD PRO A6-8570	2	1,906	1,646	65	AM4	Desktop
AMD PRO A6-						
AMD PRO A6-						
AMD PRO A6-						

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AMD PRO A8-8600B	4	2,190	1,090	15	BGA (FP4)	Laptop
AMD PRO A8-8650B	4	3,211	1,490	65	FM2+	Desktop
AMD PRO A8-8670E	4	2,989	1,382	35	AM4	Desktop
AMD PRO A8-9600	2	3,322	1,513	65	AM4	Desktop
AMD PRO A8-9600B	4	2,292	1,194	15	FP4	Laptop
AMD QC-4000	4	1,155	449	15	FT3	Laptop
AMD R-260H APU	2	954	902	17	BGA827 (FP2)	Laptop
AMD R-272F APU	2	1,215	1,087	35	FS1	Desktop, Laptop
AMD R-460L APU	4	1,538	928	25	BGA827 (FP2)	Laptop
AMD R-464L APU	4	1,773	1,123	35	FS1r2	Laptop, Mobile/Embedded
AMD RX-225FB	2	892	794	NA	FP3	Mobile/Embedded
AMD RX-425BB	4	2,648	1,192	35	FP3	Mobile/Embedded
AMD RX-427BB	4	2,789	1,306	35	FP3	Laptop
AMD Ryzen 3 1200	4	6,279	1,930	65	AM4	Desktop
AMD Ryzen 3 1300X	4	6,973	2,127	65	AM4	Desktop
AMD Ryzen 3 2200G	4	6,756	2,049	65	AM4	Desktop
AMD Ryzen 3 2200GE	4	6,018	1,931	35	AM4	Desktop
AMD Ryzen 3 2200U	2	3,688	1,676	15	FP5	Laptop
AMD Ryzen 3 2300U	4	5,548	1,745	15	FP5	Laptop
AMD Ryzen 3 2300X	4	7,578	2,356	65	AM4	Desktop
AMD Ryzen 3 3100	4	11,598	2,420	65	AM4	Desktop
AMD Ryzen 3 3200G	4	7,129	2,206	65	AM4	Desktop
AMD Ryzen 3 3200GE	4	7,309	2,206	35	AM4	Desktop
AMD Ryzen 3 3200U	2	3,790	1,807	15	FP5	Laptop
AMD Ryzen 3 3250C	2	3,153	1,911	15	FP5	Laptop, Mobile/Embedded
AMD Ryzen 3 3250U	2	3,811	1,773	15	FP5	Laptop
AMD Ryzen 3 3300U	4	5,679	1,841	15	FP5	Laptop
AMD Ryzen 3 3300X	4	12,631	2,673	65	AM4	Desktop
AMD Ryzen 3 3350U	4	5,821	1,910	15	Unknown	Laptop
AMD Ryzen 3 4100	4	11,035	2,519	65	AM4	Desktop
AMD Ryzen 3 4300G	4	10,922	2,556	65	AM4	Desktop
AMD Ryzen 3 4300GE	4	11,211	2,552	35	AM4	Desktop
AMD Ryzen 3 4300U	4	7,431	2,307	15	FP6	Laptop
AMD Ryzen 3 5300G	4	12,902	3,038	65	AM4	Desktop
AMD Ryzen 3 5300GE	4	13,074	3,098	35	AM4	Desktop
AMD Ryzen 3 5300U	4	9,677	2,350	15	FP6	Laptop
AMD Ryzen 3 5400U	4	11,042	2,742	15	FP6	Laptop
AMD Ryzen 3 5425U	4	11,329	2,920	15	FP6	Laptop
AMD Ryzen 3 7320C	4	8,614	2,436	15	FT6	Laptop
AMD Ryzen 3 7320U	4	8,834	2,375	15	FP7	Laptop
AMD Ryzen 3 7330U	4	10,996	3,025	15	FP6	Laptop
AMD Ryzen 3 7335U	4	12,330	2,974	28	FP7	Desktop, Laptop
AMD Ryzen 3 7440U	4	12,991	2,614	28	FP7 FP7r2	Laptop
AMD Ryzen 3 8300GE	4	13,846	3,837	35	Unknown	Desktop
AMD Ryzen 3 8440U	4	12,805	3,648	28	FP7, FP7r2	Desktop, Laptop
AMD Ryzen 3 PRO 1200	4	6,154	1,914	65	AM4	Desktop
AMD Ryzen 3 PRO 1300	4	7,234	2,187	65	AM4	Desktop
AMD Ryzen 3 PRO 2100GE	2	4,062	1,809	35	AM4	Desktop
AMD Ryzen 3 PRO 2200G	4	6,812	2,066	65	AM4	Desktop
AMD Ryzen 3 PRO 2200GE	4	6,404	2,055	35	AM4	Desktop
AMD Ryzen 3						
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AMD Ryzen 3 PRO 3300U	4	5,950	1,931	15	FP5	Laptop
AMD Ryzen 3 PRO 4200G	4	11,315	2,564	65	FP6	Desktop
AMD Ryzen 3 PRO 4200GE	4	10,930	2,540	35	Unknown	Laptop
AMD Ryzen 3 PRO 4350G	4	10,922	2,545	65	AM4	Desktop
AMD Ryzen 3 PRO 4350GE	4	10,947	2,522	35	AM4	Desktop
AMD Ryzen 3 PRO 4355GE	4	10,559	2,572	35	AM4	Desktop
AMD Ryzen 3 PRO 4450U	4	9,925	2,348	15	FP6	Laptop
AMD Ryzen 3 PRO 5350G	4	13,841	3,100	65	AM4	Desktop
AMD Ryzen 3 PRO 5350GE	4	12,597	3,088	35	AM4	Desktop
AMD Ryzen 3 PRO 5450U	4	11,026	2,736	15	FP6	Laptop
AMD Ryzen 3 PRO 5475U	4	11,381	2,905	15	FP6	Laptop
AMD Ryzen 3 PRO 7330U	4	12,233	3,112	15	FP6	Laptop
AMD Ryzen 3 PRO 7335U	4	12,440	3,119	30	FP7r2	Desktop, Laptop
AMD Ryzen 3 PRO 8300G	4	14,572	3,840	65	AM5	Desktop
AMD Ryzen 3 PRO 8300GE	4	14,753	3,894	35	AM5	Desktop
AMD Ryzen 5 1400	4	7,753	1,895	65	AM4	Desktop
AMD Ryzen 5 1500X	4	9,103	2,112	65	AM4	Desktop
AMD Ryzen 5 1600	6	12,279	2,066	65	AM4	Desktop
AMD Ryzen 5 1600X	6	13,057	2,198	95	AM4	Desktop
AMD Ryzen 5 2400G	4	8,727	2,147	65	AM4	Desktop
AMD Ryzen 5 2400GE	4	7,477	2,092	35	AM4	Desktop
AMD Ryzen 5 2500U	4	6,546	1,819	15	FP5	Laptop
AMD Ryzen 5 2500X	4	9,469	2,325	65	AM4	Desktop
AMD Ryzen 5 2600	6	13,191	2,245	65	AM4	Desktop
AMD Ryzen 5 2600H	4	8,002	2,085	45	FP5	Laptop
AMD Ryzen 5 2600X	6	13,908	2,383	95	AM4	Desktop
AMD Ryzen 5 3350G	4	8,989	2,263	65	AM4	Desktop
AMD Ryzen 5 3350GE	4	9,343	2,322	35	Unknown	Desktop
AMD Ryzen 5 3400G	4	9,253	2,331	65	AM4	Desktop
AMD Ryzen 5 3400GE	4	8,907	2,295	35	AM4	Desktop
AMD Ryzen 5 3450U	4	6,735	1,908	15	FP5	Laptop
AMD Ryzen 5 3500	6	12,785	2,501	65	AM4	Desktop
AMD Ryzen 5 3500C	4	5,682	1,984	15	FP5	Laptop
AMD Ryzen 5 3500U	4	6,942	1,947	15	FP5	Laptop
AMD Ryzen 5 3500X	6	13,165	2,503	65	AM4	Desktop
AMD Ryzen 5 3550H	4	7,766	2,026	35	FP5	Laptop
AMD Ryzen 5 3550U	4	7,681	2,053	15	Unknown	Laptop
AMD Ryzen 5 3580U	4	7,236	1,970	15	FP5	Laptop
AMD Ryzen 5 3600	6	17,748	2,567	65	AM4	Desktop
AMD Ryzen 5 3600X	6	18,193	2,652	95	AM4	Desktop
AMD Ryzen 5 3600XT	6	18,641	2,760	95	AM4	Desktop
AMD Ryzen 5 4400G	6	17,160	2,711	65	AM4	Desktop
AMD Ryzen 5 4500	6	16,121	2,596	65	AM4	Desktop
AMD Ryzen 5 4500U	6	10,916	2,434	15	FP6	Laptop
AMD Ryzen 5 4600G	6	16,066	2,658	65	AM4	Desktop
AMD Ryzen 5 4600GE	6	15,816	2,627	35	AM4	Desktop
AMD Ryzen 5 4600H	6	14,425	2,433	45	FP6	Laptop
AMD Ryzen 5 4600HS	6	14,230	2,398	35	FP6	Laptop
AMD Ryzen 5 4600U	6	13,470	2,438	15	FP6	Laptop
AMD Ryzen 5 5500	6	19,307	3,058	65	AM4	Desktop
AMD Ryzen 5						
AMD Ryzen 5						

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CPU Benchmarks



AMD Ryzen 5 5560U	6	15,157	2,835	15	AM4	Laptop
AMD Ryzen 5 5600	6	21,575	3,258	65	AM4	Desktop
AMD Ryzen 5 5600G	6	19,875	3,190	65	AM4	Desktop
AMD Ryzen 5 5600GE	6	18,667	3,216	35	AM4	Desktop
AMD Ryzen 5 5600GT	6	20,307	3,356	65	AM4	Desktop
AMD Ryzen 5 5600H	6	16,988	2,947	45	FP6	Laptop
AMD Ryzen 5 5600U	6	15,431	2,918	15	FP6	Laptop
AMD Ryzen 5 5600X	6	21,888	3,360	65	AM4	Desktop
AMD Ryzen 5 5600X3D	6	21,953	3,196	105	AM4	Desktop
AMD Ryzen 5 5625U	6	14,899	2,881	15	FP6	Laptop
AMD Ryzen 5 6600H	6	18,693	3,177	45	FP7	Laptop
AMD Ryzen 5 6600HS Creator Edition	6	18,346	3,127	35	FP7	Laptop
AMD Ryzen 5 6600U	6	16,545	3,173	25	FP7	Laptop
AMD Ryzen 5 7235HS	4	11,478	2,700	45	FP7r2	Desktop, Laptop
AMD Ryzen 5 7430U	6	15,789	2,989	15	AM4	Laptop
AMD Ryzen 5 7500F	6	26,956	3,845	65	AM5 (LGA 1718)	Desktop
AMD Ryzen 5 7520U	4	9,206	2,473	15	FP6	Laptop
AMD Ryzen 5 7530U	6	16,054	3,118	15	FP6	Laptop
AMD Ryzen 5 7535HS	6	18,410	3,164	35	FP7	Laptop
AMD Ryzen 5 7535U	6	17,094	3,220	28	FP7	Laptop
AMD Ryzen 5 7540U	6	18,685	3,607	28	FP7 FP7r2	Laptop
AMD Ryzen 5 7600	6	27,094	3,910	65	AM5 (LGA 1718)	Desktop
AMD Ryzen 5 7600X	6	28,471	4,145	105	AM5	Desktop
AMD Ryzen 5 7600X3D	6	26,074	3,612	65	AM5	Desktop
AMD Ryzen 5 7640HS	6	22,972	3,630	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 5 7640U	6	21,232	3,519	28	FP7 FP7r2 FP8	Laptop
AMD Ryzen 5 7645HX	6	26,868	3,915	55	AM5 (LGA 1718)	Laptop
AMD Ryzen 5 8400F	6	23,635	3,600	65	AM5	Desktop
AMD Ryzen 5 8500G	6	21,747	3,920	65	AM5	Desktop
AMD Ryzen 5 8500GE	6	21,042	3,926	35	AM5	Desktop
AMD Ryzen 5 8540U	6	18,433	3,700	28	FP7 FP7r2	Desktop, Laptop
AMD Ryzen 5 8600G	6	25,390	3,888	65	AM5	Desktop
AMD Ryzen 5 8640HS	6	19,608	3,578	28	FP7 , FP7r2 , FP	Desktop, Laptop
AMD Ryzen 5 8640U	6	20,971	3,547	28	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 5 8645HS	6	22,669	3,685	45	FP7 , FP7r2 , FP	Desktop, Laptop
AMD Ryzen 5 9600X	6	30,089	4,586	65	AM5	Desktop
AMD Ryzen 5 Microsoft Surface Edition	4	7,243	1,815	15	FP5	Laptop
AMD Ryzen 5 PRO 1500	4	9,099	2,129	65	AM4	Desktop
AMD Ryzen 5 PRO 1600	6	11,240	1,884	65	AM4	Desktop
AMD Ryzen 5 PRO 2400G	4	8,517	2,153	65	AM4	Desktop
AMD Ryzen 5 PRO 2400GE	4	7,661	2,123	35	AM4	Desktop
AMD Ryzen 5 PRO 2500U	4	6,653	1,802	15	FP5	Laptop
AMD Ryzen 5 PRO 2600	6	13,444	2,270	65	AM4	Desktop
AMD Ryzen 5 PRO 3350G	4	9,272	2,284	65	AM4	Desktop
AMD Ryzen 5 PRO 3350GE	4	9,643	2,340	35	Unknown	Desktop
AMD Ryzen 5 PRO 3400G	4	9,093	2,302	65	AM4	Desktop
AMD Ryzen 5 PRO 3400GE	4	8,285	2,240	35	AM4	Desktop
AMD Ryzen 5 PRO 3500U	4	7,010	1,954	15	FP5	Laptop
AMD Ryzen 5						
AMD Ryzen 5						
AMD Ryzen 5						

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TDP (W)

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CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 5 PRO 4650G	6	16,164	2,653	65	AM4	Desktop
AMD Ryzen 5 PRO 4650GE	6	15,595	2,622	35	AM4	Desktop
AMD Ryzen 5 PRO 4650U	6	12,644	2,421	15	FP6	Laptop
AMD Ryzen 5 PRO 4655G	6	16,355	2,696	65	AM4	Desktop
AMD Ryzen 5 PRO 4655GE	6	14,436	2,662	35	AM4	Desktop
AMD Ryzen 5 PRO 5645	6	21,904	3,441	NA	AM4	Desktop
AMD Ryzen 5 PRO 5650G	6	20,771	3,252	65	AM4	Desktop
AMD Ryzen 5 PRO 5650GE	6	18,396	3,183	35	AM4	Desktop
AMD Ryzen 5 PRO 5650U	6	14,921	2,934	15	FP6	Laptop
AMD Ryzen 5 PRO 5655GE	6	18,734	3,248	35	AM4	Desktop
AMD Ryzen 5 PRO 5675U	6	14,629	2,964	15	FP6	Laptop
AMD Ryzen 5 PRO 6650H	6	18,928	3,214	45	FP7	Laptop
AMD Ryzen 5 PRO 6650U	6	16,727	3,192	28	FP7	Laptop
AMD Ryzen 5 PRO 7530U	6	15,088	3,033	15	FP6	Laptop
AMD Ryzen 5 Pro 7535U	6	17,701	3,281	28	FP7	Laptop
AMD Ryzen 5 PRO 7540U	6	18,071	3,538	30	FP7 FP7r2	Laptop
AMD Ryzen 5 PRO 7640HS	6	22,778	3,685	54	FP7 FP7r2	Laptop
AMD Ryzen 5 PRO 7640U	6	21,287	3,726	28	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 5 PRO 7645	6	27,106	3,901	65	AM5 (LGA 1718)	Unknown
AMD Ryzen 5 PRO 8500G	6	22,362	4,001	65	AM5	Desktop
AMD Ryzen 5 PRO 8500GE	6	22,195	3,991	35	AM5	Desktop
AMD Ryzen 5 PRO 8540U	6	18,532	3,613	28	FP7 FP7r2	Desktop, Laptop, Mobile/Embedded
AMD Ryzen 5 PRO 8600G	6	25,288	3,872	65	AM5	Desktop
AMD Ryzen 5 PRO 8600GE	6	24,262	3,876	35	AM5	Desktop
AMD Ryzen 5 PRO 8640HS	6	22,041	3,735	28	FP7 FP7r2	Desktop, Laptop, Server
AMD Ryzen 7 1700	8	14,813	2,001	65	AM4	Desktop
AMD Ryzen 7 1700X	8	15,669	2,101	95	AM4	Desktop
AMD Ryzen 7 1800X	8	16,354	2,198	95	AM4	Desktop
AMD Ryzen 7 2700	8	15,700	2,177	65	AM4	Desktop
AMD Ryzen 7 2700E	8	14,657	2,410	45	AM4	Desktop
AMD Ryzen 7 2700U	4	6,810	1,815	15	FP5	Laptop
AMD Ryzen 7 2700X	8	17,518	2,421	105	AM4	Desktop
AMD Ryzen 7 2800H	4	8,013	2,173	45	FP5	Laptop
AMD Ryzen 7 3700C	4	6,346	2,267	15	FP5	Laptop, Mobile/Embedded
AMD Ryzen 7 3700U	4	7,150	1,974	15	FP5	Laptop
AMD Ryzen 7 3700X	8	22,543	2,660	65	AM4	Desktop
AMD Ryzen 7 3750H	4	8,096	2,079	35	FP5	Laptop
AMD Ryzen 7 3780U	4	6,961	1,937	15	FP5	Laptop
AMD Ryzen 7 3800X	8	23,142	2,717	105	AM4	Desktop
AMD Ryzen 7 3800XT	8	23,604	2,802	105	AM4	Desktop
AMD Ryzen 7 4700G	8	20,138	2,739	65	AM4	Desktop
AMD Ryzen 7 4700GE	8	19,831	2,681	35	AM4	Desktop
AMD Ryzen 7 4700U	8	13,371	2,522	15	FP6	Laptop
AMD Ryzen 7 4800H	8	18,501	2,614	45	FP6	Laptop
AMD Ryzen 7 4800HS	8	18,342	2,576	45	FP6	Laptop
AMD Ryzen 7 4800U	8	16,689	2,570	15	FP6	Laptop
AMD Ryzen 7 4850U Mobile	8	17,110	2,661	15	FP6	Laptop
AMD Ryzen 7 4980U Microsoft Surface Edition	8	17,469	2,752	15	FP6	Laptop
AMD Ryzen 7						
AMD Ryzen 7						
AMD Ryzen 7						

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CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 7 5700X	8	26,657	3,382	65	AM4	Desktop
AMD Ryzen 7 5700X3D	8	26,337	2,977	105	AM4	Desktop
AMD Ryzen 7 5800	8	25,761	3,389	65	AM4	Desktop
AMD Ryzen 7 5800H	8	21,015	3,044	45	FP6	Laptop
AMD Ryzen 7 5800HS	8	20,066	3,025	35	FP6	Laptop
AMD Ryzen 7 5800HS Creator Edition	8	21,166	3,100	NA	Unknown	Laptop
AMD Ryzen 7 5800U	8	18,394	3,028	15	FP6	Laptop
AMD Ryzen 7 5800X	8	27,847	3,445	105	AM4	Desktop
AMD Ryzen 7 5800X3D	8	28,300	3,232	105	AM4	Desktop
AMD Ryzen 7 5800XT	8	29,849	3,604	105	AM4	Desktop
AMD Ryzen 7 5825U	8	18,347	3,054	15	AM4	Laptop
AMD Ryzen 7 6800H	8	23,417	3,246	45	FP7	Laptop
AMD Ryzen 7 6800HS	8	22,986	3,216	35	FP7	Laptop
AMD Ryzen 7 6800HS Creator Edition	8	21,763	3,226	35	FP7	Laptop
AMD Ryzen 7 6800U	8	20,596	3,209	28	Unknown	Laptop
AMD Ryzen 7 7435HS	8	23,816	3,196	45	FP7r2	Desktop, Laptop
AMD Ryzen 7 7700	8	34,621	4,063	65	AM5	Desktop
AMD Ryzen 7 7700X	8	36,004	4,200	105	AM5	Desktop
AMD Ryzen 7 7730U	8	18,629	3,069	15	FP6	Laptop
AMD Ryzen 7 7735H	8	23,851	3,280	54	FP7	Laptop
AMD Ryzen 7 7735HS	8	23,943	3,350	54	FP7	Laptop
AMD Ryzen 7 7735U	8	21,184	3,278	28	FP7	Laptop
AMD Ryzen 7 7736U	8	22,195	3,338	28	FP7	Laptop
AMD Ryzen 7 7745HX	8	32,707	3,947	55	AM5 (LGA 1718)	Laptop
AMD Ryzen 7 7800X3D	8	34,273	3,751	120	AM5	Desktop
AMD Ryzen 7 7840H	8	28,390	3,720	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 7 7840HS	8	28,902	3,783	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 7 7840HX	12	36,191	3,968	55	FL1	Desktop, Laptop
AMD Ryzen 7 7840S	8	24,635	3,680	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 7 7840U	8	24,980	3,599	30	Unknown	Laptop
AMD Ryzen 7 8700F	8	30,973	3,878	65	AM5	Desktop
AMD Ryzen 7 8700G	8	31,799	3,950	65	AM5	Desktop
AMD Ryzen 7 8745H	8	29,171	3,688	45	Unknown	Laptop
AMD Ryzen 7 8840HS	8	24,445	3,649	28	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 7 8840U	8	23,844	3,688	28	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 7 8845H	8	27,731	3,696	45	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 7 8845HS	8	28,928	3,777	45	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 7 9700X	8	37,359	4,648	65	AM5	Desktop
AMD Ryzen 7 Extreme Edition	8	16,903	2,457	NA	FP6	Laptop
AMD Ryzen 7 PRO 1700	8	14,693	2,027	65	AM4	Desktop
AMD Ryzen 7 PRO 1700X	8	15,579	2,139	95	AM4	Desktop
AMD Ryzen 7 PRO 2700	8	15,300	2,186	65	AM4	Desktop
AMD Ryzen 7 PRO 2700U	4	7,112	1,938	15	FP5	Laptop
AMD Ryzen 7 PRO 2700X	8	16,971	2,275	105	AM4	Desktop
AMD Ryzen 7 PRO 3700	8	22,899	2,686	65	AM4	Desktop
AMD Ryzen 7 PRO 3700U	4	7,484	2,029	15	FP5	Laptop
AMD Ryzen 7 PRO 4700G	8	19,786	2,668	65	AM4	Desktop
AMD Ryzen 7 PRO 4750G	8	20,450	2,714	65	AM4	Desktop
AMD Ryzen 7						
AMD Ryzen 7						
AMD Ryzen 7						

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CPU Benchmarks

AMD Ryzen 7 PRO 5845	8	25,961	3,439	65	AM4	Desktop
AMD Ryzen 7 PRO 5850U	8	16,951	2,986	15	FP6	Laptop
AMD Ryzen 7 PRO 5875U	8	16,078	2,866	15	FP6	Laptop
AMD Ryzen 7 PRO 6850H	8	23,225	3,259	45	FP7	Laptop
AMD Ryzen 7 PRO 6850HS	8	22,259	3,294	35	FP7	Laptop
AMD Ryzen 7 PRO 6850U	8	20,799	3,235	28	FP7	Laptop
AMD Ryzen 7 PRO 6860Z	8	20,863	3,167	28	Unknown	Laptop
AMD Ryzen 7 PRO 7730U	8	19,056	3,076	15	Unknown	Laptop
AMD Ryzen 7 Pro 7735U	8	19,656	3,183	28	FP7	Laptop
AMD Ryzen 7 PRO 7745	8	34,652	4,083	65	AM5 (LGA 1718)	Desktop, Server
AMD Ryzen 7 PRO 7840HS	8	26,630	3,522	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 7 PRO 7840U	8	24,732	3,690	30	Unknown	Laptop
AMD Ryzen 7 PRO 8700G	8	31,897	3,984	65	AM5	Desktop
AMD Ryzen 7 PRO 8700GE	8	27,646	3,586	35	AM5	Desktop
AMD Ryzen 7 PRO 8840HS	8	26,620	3,660	28	FP7 FP7r2 FP8	Desktop, Laptop
AMD Ryzen 7 PRO 8840U	8	23,772	3,647	28	FP7 FP7r2	Desktop, Laptop, Server
AMD Ryzen 7 PRO 8845HS	8	29,199	3,835	45	FP7 FP7r2	Desktop, Laptop, Server
AMD Ryzen 9 3900	12	30,795	2,622	65	AM4	Desktop
AMD Ryzen 9 3900X	12	32,621	2,706	105	AM4	Desktop
AMD Ryzen 9 3900XT	12	32,670	2,746	105	AM4	Desktop
AMD Ryzen 9 3950X	16	38,748	2,705	105	AM4	Desktop
AMD Ryzen 9 4900H	8	19,150	2,707	45	FP6	Laptop
AMD Ryzen 9 4900HS	8	18,969	2,597	35	FP6	Laptop
AMD Ryzen 9 5900	12	34,405	3,450	65	AM4	Desktop
AMD Ryzen 9 5900H	8	20,557	2,977	NA	AM4	Laptop
AMD Ryzen 9 5900HS	8	21,660	3,162	35	FP6	Laptop
AMD Ryzen 9 5900HS Creator Edition	8	22,138	3,275	35	Unknown	Laptop
AMD Ryzen 9 5900HX	8	22,533	3,194	45	FP6	Laptop
AMD Ryzen 9 5900X	12	39,115	3,469	105	AM4	Desktop
AMD Ryzen 9 5900XT	16	44,421	3,357	105	AM4	Desktop
AMD Ryzen 9 5950X	16	45,602	3,468	105	AM4	Desktop
[5-Way CPU] AMD Ryzen 9 5950X	16	13,220	2,972	105	AM4	Desktop
AMD Ryzen 9 5980HS	8	21,318	3,192	35	FP6	Laptop
AMD Ryzen 9 5980HX	8	23,520	3,342	45	FP6	Laptop
AMD Ryzen 9 6900HS	8	23,584	3,285	35	FP7	Laptop
AMD Ryzen 9 6900HS Creator Edition	8	21,737	3,315	35	FP7	Laptop
AMD Ryzen 9 6900HX	8	24,781	3,444	45	FP7	Laptop
AMD Ryzen 9 7845HX	12	45,644	3,963	55	FL1	Laptop
AMD Ryzen 9 7900	12	48,853	4,150	65	AM5	Desktop
AMD Ryzen 9 7900X	12	51,722	4,256	170	AM5	Desktop
AMD Ryzen 9 7900X3D	12	50,401	4,132	120	AM5 (LGA 1718)	Desktop
AMD Ryzen 9 7940H	8	28,660	3,956	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 9 7940HS	8	30,370	3,901	54	FP7 FP7r2 FP8	Laptop
AMD Ryzen 9 7940HX	16	53,399	3,965	55	AM5 (LGA 1718)	Desktop, Laptop
AMD Ryzen 9 7945HX	16	54,679	4,058	55	FL1	Laptop
AMD Ryzen 9 7945HX3D	16	57,841	4,099	55	FL1	Laptop
AMD Ryzen 9 7950X	16	62,713	4,277	170	AM5	Desktop
AMD Ryzen 9 7950X3D	16	62,498	4,149	120	AM5	Desktop
AMD Ryzen 9						Laptop
AMD Ryzen 9						Laptop
AMD Ryzen 9						

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AMD Ryzen 9 PRO 3900	12	31,616	2,681	65	AM4	Desktop
AMD Ryzen 9 PRO 5945	12	34,573	3,497	65	AM4	Desktop
AMD Ryzen 9 PRO 6950H	8	22,807	3,225	45	FP7	Laptop
AMD Ryzen 9 PRO 6950HS	8	22,697	3,405	35	FP7	Laptop
AMD Ryzen 9 PRO 7940HS	8	28,187	3,757	45	FP7 FP7r2	Laptop
AMD Ryzen 9 PRO 7945	12	47,830	4,178	65	AM5 (LGA 1718)	Desktop, Server
AMD Ryzen 9 PRO 8945HS	8	30,951	3,936	45	FP7 FP7r2	Desktop, Laptop, Server
AMD Ryzen AI 9 365	10	29,225	3,885	28	FP8	Desktop, Laptop
AMD Ryzen AI 9 HX 370	12	35,098	3,997	28	FP8	Desktop, Laptop
AMD Ryzen AI 9 HX 375	12	32,843	4,136	28	FP8	Desktop, Laptop
AMD Ryzen Embedded R1305G	2	2,953	1,587	8	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded R1505G	2	3,810	1,831	15	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded R1600	2	3,365	1,779	25	FC-BGA1140	Mobile/Embedded
AMD Ryzen Embedded R1606G	2	4,135	1,897	15	FP5	Desktop, Mobile/Embedded
AMD Ryzen Embedded R2312	2	3,865	1,943	25	FP5	Mobile/Embedded
AMD Ryzen Embedded R2314	4	6,031	1,921	NA	Unknown	Mobile/Embedded
AMD Ryzen Embedded R2514	4	6,998	1,933	15	FP5	Mobile/Embedded
AMD Ryzen Embedded R2544	4	8,486	2,102	45	FP5	Mobile/Embedded
AMD Ryzen Embedded V1202B	2	3,512	1,624	15	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded V1404I	4	6,007	1,621	15	Unknown	Desktop, Mobile/Embedded
AMD Ryzen Embedded V1500B	4	4,633	1,211	16	BGA1140	Mobile/Embedded
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	4	5,417	1,286	NA	Unknown	Mobile/Embedded
AMD Ryzen Embedded V1605B	4	6,677	1,908	15	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded V1756B	4	8,208	2,091	45	FP5	Desktop, Mobile/Embedded
AMD Ryzen Embedded V1807B	4	8,553	2,213	45	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded V1807F	4	7,775	1,838	NA	Unknown	Mobile/Embedded
AMD Ryzen Embedded V2516	6	13,016	2,439	15	FP6	Mobile/Embedded
AMD Ryzen Embedded V2546	6	16,236	2,513	NA	FP6	Desktop
AMD Ryzen Embedded V2718	8	16,075	2,240	15	FP6	Mobile/Embedded
AMD Ryzen Embedded V2748	8	16,706	2,680	54	FP6	Mobile/Embedded
AMD Ryzen Embedded V3C18I	8	17,053	2,836	15	Unknown	Mobile/Embedded
AMD Ryzen Embedded V3C48	8	20,203	2,804	45	Unknown	Mobile/Embedded
AMD Ryzen Threadripper 1900X	8	16,809	2,326	180	sTR4	Desktop
AMD Ryzen Threadripper 1920	12	22,066	2,299	140	sTR4	Desktop
AMD Ryzen Threadripper 1920X	12	23,078	2,316	180	sTR4	Desktop
AMD Ryzen Threadripper 1950X	16	27,600	2,274	180	sTR4	Desktop
AMD Ryzen Threadripper 2920X	12	25,444	2,491	180	sTR4	Desktop
AMD Ryzen Threadripper 2950X	16	29,437	2,460	180	sTR4	Desktop
AMD Ryzen Threadripper 2970WX	24	30,653	2,328	250	sTR4	Desktop, Server
AMD Ryzen Threadripper 2990WX	32	32,193	2,284	250	sTR4	Desktop, Server
AMD Ryzen Threadripper 2990X	32	25,874	2,312	250	TR4	Desktop
AMD Ryzen Threadripper 3960X	24	54,897	2,682	280	sTRX4	Desktop
AMD Ryzen Threadripper 3970X	32	63,122	2,665	280	sTRX4	Desktop
AMD Ryzen Threadripper 3990X	64	80,659	2,565	280	sTRX4	Desktop
AMD Ryzen Threadripper 7960X	24	83,062	4,084	350	sTR5	Desktop
AMD Ryzen Threadripper 7970X	32	98,111	4,129	350	sTR5	Desktop
AMD Ryzen Threadripper 7980X	64	134,223	3,956	350	sTR5	Desktop
AMD Ryzen Threadripper PRO 3945WX	12	33,535	2,697	280	sWRX8	Desktop, Server
[Dual CPU] AI Threadripper F						Server

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3955WX						
[Dual CPU] AMD Ryzen Threadripper PRO 3975WX	32	98,811	2,676	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 3975WX	32	62,572	2,657	280	sWRX8	Desktop, Server
[Dual CPU] AMD Ryzen Threadripper PRO 3995WX	64	113,693	2,559	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 3995WX	64	83,697	2,598	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 5945WX	12	40,568	3,356	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 5955WX	16	50,096	3,344	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 5965WX	24	66,686	3,359	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 5975WX	32	75,654	3,315	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 5995WX	64	93,192	3,207	280	sWRX8	Desktop, Server
AMD Ryzen Threadripper PRO 7945WX	12	49,599	4,086	350	sTR5	Desktop
AMD Ryzen Threadripper PRO 7955WX	16	59,861	4,084	350	sTR5	Desktop
AMD Ryzen Threadripper PRO 7965WX	24	80,435	3,924	350	sTR5	Desktop
AMD Ryzen Threadripper PRO 7975WX	32	95,664	4,064	350	sTR5	Desktop
AMD Ryzen Threadripper PRO 7985WX	64	135,433	3,984	350	sTR5	Desktop
AMD Ryzen Threadripper PRO 7995WX	96	153,038	3,960	350	sTR5	Desktop
AMD Ryzen Z1	6	18,778	3,735	30	Unknown	Mobile/Embedded
AMD Ryzen Z1 Extreme	8	25,095	3,607	NA	Unknown	Mobile/Embedded
AMD Sempron 130	1	511	1,059	45	AM2+/AM3	Unknown
AMD Sempron 140	1	486	1,037	45	AM3	Desktop
AMD Sempron 145	1	518	1,015	45	AM3	Desktop
AMD Sempron 150	1	597	1,117	45	AM3	Desktop
AMD Sempron 200U	1	125	311	8	Unknown	Unknown
AMD Sempron 210U	1	267	299	15	Unknown	Unknown
AMD Sempron 2200+	1	184	279	NA	Socket A	Desktop
AMD Sempron 2300+	1	207	314	NA	Socket A	Desktop
AMD Sempron 240	2	1,278	1,300	65	FM2	Desktop
AMD Sempron 2400+	1	205	321	NA	Socket A	Desktop
AMD Sempron 2500+	1	207	405	NA	Socket A	Desktop
AMD Sempron 2600+	1	253	325	NA	Socket A	Desktop
AMD Sempron 2650 APU	2	551	477	25	AM1,FSB1	Desktop
AMD Sempron 2800+	1	243	408	62	AM2	Desktop
AMD Sempron 3000+	1	286	462	62	AM2	Desktop
AMD Sempron 3100+	1	298	383	62	754	Desktop
AMD Sempron 3200+	1	251	456	62	AM2	Desktop
AMD Sempron 3300+	1	315	394	62	754	Desktop
AMD Sempron 3400+	1	292	346	62	AM2	Desktop
AMD Sempron 3500+	1	232	264	62	AM2	Desktop
AMD Sempron 3600+	1	364	377	62	AM2	Desktop
AMD Sempron 3800+	1	360	422	62	AM2	Desktop
AMD Sempron						
AMD Sempron						

CPU Name

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CPU Benchmarks



AMD Sempron Dual Core 2300	2	555	697	65	Unknown	Unknown
AMD Sempron LE-1100	1	315	509	45	AM2	Desktop
AMD Sempron LE-1150	1	251	477	45	AM2	Desktop
AMD Sempron LE-1200	1	349	551	45	AM2	Desktop
AMD Sempron LE-1250	1	301	508	45	AM2	Desktop
AMD Sempron LE-1300	1	417	614	45	AM2	Desktop
AMD Sempron M100	1	332	546	NA	Unknown	Unknown
AMD Sempron M120	1	247	559	25	S1	Laptop
AMD Sempron SI-40	1	288	631	25	S1	Laptop
AMD Sempron SI-42	1	245	637	25	S1	Laptop
AMD Sempron X2 180	2	826	865	45	Unknown	Unknown
AMD Sempron X2 190	2	879	977	45	AM2+/AM3	Unknown
AMD Sempron X2 198 Dual-Core	2	930	1,070	65	FM1	Desktop
AMD Turion 64 Mobile MK-36	1	334	735	31	S1	Laptop
AMD Turion 64 Mobile MK-38	1	362	801	31	S1	Laptop
AMD Turion 64 Mobile ML-28	1	254	314	25	754	Laptop
AMD Turion 64 Mobile ML-30	1	277	314	35	754	Laptop
AMD Turion 64 Mobile ML-32	1	285	321	35	754	Laptop
AMD Turion 64 Mobile ML-34	1	319	526	35	754	Laptop
AMD Turion 64 Mobile ML-37	1	334	510	35	754	Laptop
AMD Turion 64 Mobile ML-40	1	336	662	35	754	Laptop
AMD Turion 64 Mobile ML-42	1	400	455	35	754	Laptop
AMD Turion 64 Mobile ML-44	1	384	469	35	754	Laptop
AMD Turion 64 Mobile MT-30	1	246	294	25	754	Laptop
AMD Turion 64 Mobile MT-32	1	286	367	24	754	Laptop
AMD Turion 64 Mobile MT-34	1	279	328	24	754	Laptop
AMD Turion 64 Mobile MT-37	1	274	501	25	754	Laptop
AMD Turion 64 X2 Mobile TL-50	2	474	541	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-52	2	534	564	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-56	2	514	597	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-58	2	483	574	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-60	2	639	703	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-62	2	649	724	35	S1	Laptop
AMD Turion 64 X2 Mobile TL-64	2	675	702	35	S1	Laptop
AMD Turion 64 X2 Mobile TL-66	2	696	846	35	S1	Laptop
AMD Turion 64 X2 Mobile TL-68	2	866	882	35	S1	Laptop
AMD Turion Dual-Core RM-70	2	561	548	31	S1	Laptop
AMD Turion Dual-Core RM-72	2	649	725	35	S1	Laptop
AMD Turion Dual-Core RM-74	2	588	595	35	S1	Laptop
AMD Turion Dual-Core RM-75	2	659	444	35	S1	Laptop
AMD Turion II Dual-Core Mobile M500	2	756	847	35	S1	Laptop
AMD Turion II Dual-Core Mobile M520	2	844	923	35	S1	Laptop
AMD Turion II Dual-Core Mobile M540	2	912	967	35	S1	Laptop
AMD Turion II N530 Dual-Core	2	855	968	35	S1	Laptop
AMD Turion II N550 Dual-Core	2	877	891	35	S1	Laptop
AMD Turion II Neo K625 Dual-Core	2	618	631	15	S1	Laptop
AMD Turion II Neo K685 Dual-Core	2	684	729	15	BGA812	Laptop
AMD Turion II Neo M401 Dual-Core	2	617	625	15	BGA812	Laptop
AMD Turion II						
AMD Turion II						

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CPU Benchmarks



CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Turion II P560 Dual-Core	2	878	1,001	25	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M600	2	955	987	35	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M620	2	814	945	35	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M640	2	1,034	1,067	35	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M660	2	1,011	1,103	35	S1	Laptop
AMD Turion Neo X2 Dual Core L625	2	432	486	18	ASB1	Laptop
AMD Turion X2 Dual Core L510	2	603	593	20	ASB1	Laptop
AMD Turion X2 Dual Core Mobile RM-70	2	497	504	31	S1	Laptop
AMD Turion X2 Dual Core Mobile RM-76	2	691	729	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-70	2	612	672	31	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-72	2	653	756	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-74	2	655	738	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-75	2	727	783	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-76	2	799	761	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-77	2	562	735	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	2	506	618	32	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	2	733	770	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	2	802	787	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	2	828	864	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	2	695	820	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	2	741	730	35	S1	Laptop
AMD TurionX2 Dual Core Mobile RM-70	2	536	674	31	S1	Laptop
AMD TurionX2 Dual Core Mobile RM-72	2	471	392	35	S1	Laptop
AMD TurionX2 Ultra DualCore Mobile ZM-85	2	841	686	35	S1	Laptop
AMD TurionX2 Ultra DualCore Mobile ZM-87	2	599	770	35	S1	Mobile/Embedded
AMD V105	1	184	452	9	BGA812	Laptop
AMD V120	1	352	806	25	S1	Laptop
AMD V140	1	422	860	25	S1	Laptop
AMD V160	1	337	838	25	S1	Laptop
AMD Z-01	2	305	294	NA	Unknown	Unknown
AMD Z-60 APU	2	262	318	4.5	FT1	Laptop
Amlogic	4	636	457	NA	Unknown	Unknown
Amlogic AMLS905D3	4	815	493	NA	Unknown	Mobile/Embedded
Amlogic AMLS905X4	4	827	555	NA	Unknown	Mobile/Embedded
Amlogic AMLT						Embedded
Ampere ARM						

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CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Apple A11 Bionic	6	4,420	1,324	NA	Unknown	Mobile/Embedded
Apple A12 Bionic	6	4,983	1,988	NA	Unknown	Mobile/Embedded
Apple A12X Bionic	8	11,029	2,650	NA	Unknown	Mobile/Embedded
Apple A12Z Bionic	8	9,365	2,202	NA	Unknown	Mobile/Embedded
Apple A13 Bionic	6	5,701	2,327	NA	Unknown	Mobile/Embedded
Apple A14 Bionic	6	8,548	3,393	NA	Unknown	Mobile/Embedded
Apple A15 Bionic	6	9,902	3,600	NA	Unknown	Mobile/Embedded
Apple A16 Bionic	6	11,069	4,071	NA	Unknown	Mobile/Embedded
Apple A17 Pro	6	12,252	4,540	NA	Unknown	Mobile/Embedded
Apple A18	6	12,956	4,075	NA	Unknown	Mobile/Embedded
Apple A18 Pro	6	12,971	4,147	NA	Unknown	Mobile/Embedded
Apple A8	2	1,515	914	NA	Unknown	Mobile/Embedded
Apple A8X	3	2,376	933	NA	Unknown	Mobile/Embedded
Apple A9	2	2,067	1,187	NA	Unknown	Mobile/Embedded
Apple A9X	2	2,517	1,510	NA	Unknown	Mobile/Embedded
Apple M1 8 Core 3200 MHz	8	14,155	3,688	15.1	Unknown	Desktop, Laptop, Mobile/Embedded
Apple M1 Max 10 Core 3200 MHz	10	22,075	3,837	NA	Unknown	Desktop, Laptop
Apple M1 Pro 10 Core 3200 MHz	10	21,864	3,804	NA	Unknown	Desktop, Laptop
Apple M1 Pro 8 Core 3200 MHz	8	17,189	3,768	NA	Unknown	Desktop, Laptop
Apple M1 Ultra 20 Core	20	41,175	3,868	60	Unknown	Desktop
Apple M2 8 Core 3500 MHz	8	15,538	3,901	NA	Unknown	Desktop, Laptop
Apple M2 Max 12 Core 3680 MHz	12	26,626	4,144	NA	Unknown	Laptop
Apple M2 Pro 10 Core 3480 MHz	10	21,723	4,098	NA	Unknown	Desktop, Laptop
Apple M2 Pro 12 Core 3480 MHz	12	26,566	4,105	NA	Unknown	Laptop
Apple M2 Ultra 24 Core	24	50,278	4,199	NA	Unknown	Desktop
Apple M3 8 Core	8	19,215	4,758	20	Unknown	Desktop, Laptop, Mobile/Embedded
Apple M3 Max 14 Core	14	36,547	4,774	78	Unknown	Laptop
Apple M3 Max 16 Core	16	40,943	4,783	78	Unknown	Laptop
Apple M3 Pro 11 Core	11	24,736	4,747	27	Unknown	Laptop
Apple M3 Pro 12 Core	12	26,114	4,544	27	Unknown	Laptop
Apple M4 10 Core	10	25,080	4,471	NA	Unknown	Mobile/Embedded
Apple M4 9 Core	9	22,259	4,497	NA	Unknown	Mobile/Embedded
ARM - 32 Core 2911 MHz	32	8,132	541	NA	Unknown	Mobile/Embedded
ARM - 32 Core 3300 MHz	32	8,684	585	NA	Unknown	Mobile/Embedded
ARM - 8 Core 1766 MHz	8	4,080	1,205	NA	Unknown	Mobile/Embedded
ARM - 8 Core 1800 MHz	8	3,258	1,020	NA	Unknown	Unknown
ARM - 8 Core 2208 MHz	8	2,270	607	NA	Unknown	Unknown
ARM - 8 Core 2424 MHz	8	8,610	3,083	NA	Unknown	Mobile/Embedded
ARM ARMv7 rev 1 (v7l) 4 Core 1608 MHz	4	776	445	NA	Unknown	Unknown
ARM ARMv7 rev 1 (v7l) 4 Core 1800 MHz	4	843	487	NA	Unknown	Mobile/Embedded
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	4	984	593	NA	Unknown	Mobile/Embedded
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	4	403	272	NA	Unknown	Mobile/Embedded
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	4	399	273	NA	Unknown	Mobile/Embedded
ARM ARMv7 rev 5 (v7l) 4 Core 1200 MHz	4	325	232	NA	Unknown	Unknown
[3-Way CPU] / (v8l) 6 Core 15						nbedded

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(v8l) 12 Core 2201 MHz						
ARM ARMv8 rev 1 (v8l) 4 Core 1984 MHz	4	1,312	632	NA	Unknown	Mobile/Embedded
ARM ARMv8 rev 1 (v8l) 6 Core 1510 MHz	6	2,550	807	NA	Unknown	Mobile/Embedded
ARM Avalanche-M2 4 Core 2424 MHz	4	8,233	3,290	NA	Unknown	Mobile/Embedded
ARM Cortex-A15 4 Core 1400 MHz	4	1,141	543	NA	Unknown	Mobile/Embedded
ARM Cortex-A15 4 Core 1500 MHz	4	1,304	594	NA	Unknown	Mobile/Embedded
ARM Cortex-A15 4 Core 2000 MHz	4	923	524	NA	Unknown	Mobile/Embedded
ARM Cortex-A15 8 Core 1400 MHz	8	1,160	563	NA	Unknown	Mobile/Embedded
ARM Cortex-A17 4 Core 1800 MHz	4	781	490	NA	Unknown	Mobile/Embedded
ARM Cortex-A35 4 Core 1200 MHz	4	329	157	NA	Unknown	Mobile/Embedded
ARM Cortex-A35 4 Core 1296 MHz	4	334	166	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1000 MHz	4	215	169	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1008 MHz	4	310	132	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1152 MHz	4	342	151	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1199 MHz	4	407	178	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1200 MHz	4	288	204	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1296 MHz	4	416	183	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1300 MHz	4	438	262	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1333 MHz	4	207	196	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1368 MHz	4	385	166	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1392 MHz	4	417	193	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1400 MHz	4	288	223	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1500 MHz	4	340	197	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1512 MHz	4	471	213	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1536 MHz	4	213	198	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1600 MHz	4	453	210	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1608 MHz	4	462	218	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1704 MHz	4	556	244	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1800 MHz	4	513	237	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 1908 MHz	4	638	274	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 2016 MHz	4	500	220	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 4 Core 600 MHz	4	220	137	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 6 Core 1896 MHz	6	1,851	751	NA	Unknown	Mobile/Embedded
ARM Cortex-A53 8 Core 1512 MHz	8	681	165	NA	Unknown	Mobile/Embedded
ARM Cortex-A55 4 Core 1416 MHz	4	460	230	NA	Unknown	Mobile/Embedded
ARM Cortex-A55 4 Core 1800 MHz	4	625	288	NA	Unknown	Mobile/Embedded
ARM Cortex-A55 4 Core 1908 MHz	4	707	311	NA	Unknown	Unknown
ARM Cortex-A55 4 Core 1992 MHz	4	685	313	NA	Unknown	Mobile/Embedded
ARM Cortex-A55 4 Core 2016 MHz	4	755	327	NA	Unknown	Unknown
ARM Cortex-A55 4 Core 2100 MHz	4	666	306	NA	Unknown	Mobile/Embedded
ARM Cortex-A55 4 Core 2124 MHz	4	742	336	NA	Unknown	Mobile/Embedded
ARM Cortex-A55 8 Core 1800 MHz	8	3,013	959	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 2 Core 1479 MHz	2	318	207	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 4 Core 1479 MHz	4	951	356	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 4 Core 1734 MHz	4	1,170	387	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 4 Core 1912 MHz	4	1,007	388	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 4 Core 2014 MHz	4	1,229	431	NA	Unknown	Mobile/Embedded
ARM Cortex-A57 4 Core 2091 MHz	4	1,170	413	NA	Unknown	Mobile/Embedded
ARM Cortex-A						nbedded
ARM Cortex-A						nbedded

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ARM Cortex-A7 2 Core 960 MHz	2	111	160	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 2 Core 996 MHz	2	138	192	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 1000 MHz	4	278	194	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 1008 MHz	4	269	198	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 1200 MHz	4	262	198	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 1296 MHz	4	225	162	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 1300 MHz	4	343	247	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 1368 MHz	4	354	266	NA	Unknown	Mobile/Embedded
ARM Cortex-A7 4 Core 900 MHz	4	229	164	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 16 Core 2200 MHz	16	5,470	601	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1000 MHz	4	608	354	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1200 MHz	4	174	178	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1416 MHz	4	927	491	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1500 MHz	4	626	448	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1600 MHz	4	667	429	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1700 MHz	4	577	455	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1750 MHz	4	335	463	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1800 MHz	4	692	512	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1850 MHz	4	199	343	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 1900 MHz	4	755	562	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2000 MHz	4	772	575	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2016 MHz	4	2,192	607	NA	Unknown	Unknown
ARM Cortex-A72 4 Core 2100 MHz	4	674	545	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2200 MHz	4	815	603	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2208 MHz	4	2,290	623	NA	Unknown	Unknown
ARM Cortex-A72 4 Core 2300 MHz	4	915	669	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2394 MHz	4	1,254	800	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2400 MHz	4	1,295	830	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 2800 MHz	4	314	243	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 4 Core 800 MHz	4	279	214	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 6 Core 1008 MHz	6	734	394	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 6 Core 1416 MHz	6	1,065	462	NA	Unknown	Mobile/Embedded
ARM Cortex-A72 6 Core 1512 MHz	6	1,183	533	NA	Unknown	Mobile/Embedded
ARM Cortex-A73 4 Core 1800 MHz	4	853	410	NA	Unknown	Unknown
ARM Cortex-A73 4 Core 1844 MHz	4	1,368	656	NA	Unknown	Mobile/Embedded
ARM Cortex-A73 4 Core 1900 MHz	4	1,547	610	NA	Unknown	Mobile/Embedded
ARM Cortex-A73 4 Core 1989 MHz	4	1,820	556	NA	Unknown	Mobile/Embedded
ARM Cortex-A73 4 Core 2100 MHz	4	1,185	570	NA	Unknown	Mobile/Embedded
ARM Cortex-A73 6 Core 1896 MHz	6	1,242	483	NA	Unknown	Unknown
ARM Cortex-A73 6 Core 1992 MHz	6	1,311	479	NA	Unknown	Mobile/Embedded
ARM Cortex-A73 6 Core 2016 MHz	6	1,445	605	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 1500 MHz	4	1,488	649	NA	Unknown	Unknown
ARM Cortex-A76 4 Core 1800 MHz	4	3,117	991	NA	Unknown	Mobile/Embedded
[Dual CPU] ARM Cortex-A76 4 Core 1800 MHz	4	3,108	980	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 2400 MHz	4	2,147	1,050	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 2600 MHz	4	2,321	1,129	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 2700 MHz	4	2,375	1,168	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 2800 MHz	4	2,460	1,207	NA	Unknown	Mobile/Embedded
ARM Cortex-A						nbedded
ARM Cortex-A						nbedded
ARM Cortex-A						

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ARM Cortex-A76 4 Core 3300 MHz	4	2,493	1,288	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 4 Core 3400 MHz	4	2,580	1,282	NA	Unknown	Mobile/Embedded
ARM Cortex-A76 8 Core 1800 MHz	8	2,975	978	NA	Unknown	Mobile/Embedded
ARM Cortex-A78 4 Core 2000 MHz	4	3,016	1,121	NA	Unknown	Laptop, Mobile/Embedded
ARM Cortex-A78AE 6 Core 1510 MHz	6	2,631	826	NA	Unknown	Unknown
ARM Cortex-A78AE 8 Core 1984 MHz	8	3,954	952	NA	Unknown	Unknown
ARM Cortex-X1C 4 Core 2438 MHz	4	6,007	1,244	NA	Unknown	Unknown
ARM D2000/8 8 Core 2300 MHz	8	2,674	589	NA	Unknown	Mobile/Embedded
ARM Falkor V1/Kryo 8 Core 1900 MHz	8	1,652	542	NA	Unknown	Mobile/Embedded
ARM Firestorm 4 Core 2064 MHz	4	7,804	2,941	NA	Unknown	Mobile/Embedded
ARM Firestorm 8 Core 2064 MHz	8	6,775	2,804	NA	Unknown	Mobile/Embedded
ARM Firestorm-M1 4 Core 2064 MHz	4	7,803	2,964	NA	Unknown	Mobile/Embedded
ARM Firestorm-M1-Pro 8 Core 2064 MHz	8	9,872	2,999	NA	Unknown	Unknown
ARM FT-2000/4 4 Core 2200 MHz	4	881	565	NA	Unknown	Mobile/Embedded
ARM HUAWEI,Kunpeng 920 24 Core 2600 MHz	24	9,496	733	NA	Unknown	Mobile/Embedded
ARM Kryo-3XX-Gold 4 Core 1766 MHz	4	2,222	877	NA	Unknown	Unknown
ARM Kryo-4XX-Gold 8 Core 1804 MHz	8	2,531	1,128	NA	Unknown	Mobile/Embedded
ARM Kunpeng-920 8 Core 2600 MHz	8	3,910	735	NA	Unknown	Mobile/Embedded
ARM Neoverse-N1 128 Core 2800 MHz	128	43,111	1,239	NA	Unknown	Server
ARM Neoverse-N1 128 Core 3000 MHz	128	43,229	1,323	NA	Unknown	Server
ARM Neoverse-N1 32 Core 1700 MHz	32	11,841	755	NA	Unknown	Server
ARM Neoverse-N1 64 Core 0 MHz	64	28,064	1,089	NA	Unknown	Server
ARM Neoverse-N1 64 Core 2200 MHz	64	20,250	917	NA	Unknown	Unknown
ARM Neoverse-N1 80 Core 2600 MHz	80	18,823	1,127	NA	Unknown	Server
ARM Neoverse-N1 80 Core 2800 MHz	80	11,755	434	NA	Unknown	Server
ARM Neoverse-N1 80 Core 3000 MHz	80	34,639	1,326	NA	Unknown	Server
ARM Neoverse-N1 96 Core 2800 MHz	96	29,890	1,248	NA	Unknown	Unknown
ARM Neoverse-N2 8 Core 2500 MHz	8	5,544	1,361	NA	Unknown	Unknown
ARM Neoverse-V2 72 Core 3465 MHz	72	57,369	2,328	NA	Unknown	Unknown
ARM Neoverse-V2 72 Core 3519 MHz	72	57,240	2,340	NA	Unknown	Server
ARM Phytium D3000 8 Core 2500 MHz	8	5,528	1,247	NA	Unknown	Unknown
ARM phytium FT1500a 4 Core 2000 MHz	4	1,579	716	NA	Unknown	Mobile/Embedded
ARM Phytium,D2000/8 8 Core 2000 MHz	8	2,409	513	NA	Unknown	Mobile/Embedded
ARM Phytium,D2000/8 8 Core 2300 MHz	8	2,690	591	NA	Unknown	Mobile/Embedded
ARM Phytium, 2300 MHz						nbedded

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2300 MHz						
ARM X-Gene 32 Core 3000 MHz	32	8,202	608	NA	Unknown	Mobile/Embedded
ARM X-Gene 32 Core 3300 MHz	32	8,684	583	NA	Unknown	Mobile/Embedded
ASUS Tinker Board 2/2S	6	1,771	910	NA	Unknown	Mobile/Embedded
Athlon 64 Dual Core 3800+	2	736	653	35	Unknown	Unknown
Athlon 64 Dual Core 5000+	2	850	924	89	Unknown	Desktop
Athlon 64 Dual Core 5600+	2	875	993	65	AM2	Desktop
Athlon Dual Core 4050e	2	670	744	45	AM2	Desktop
Athlon Dual Core 4450e	2	681	792	45	AM2	Desktop
Athlon Dual Core 4850e	2	769	861	45	AM2	Desktop
BCM2711	4	852	607	NA	Unknown	Mobile/Embedded
BCM2712	4	3,236	1,400	NA	Unknown	Mobile/Embedded
BCM2835	4	1,239	700	NA	Unknown	Mobile/Embedded
Broadcom STB (Flattened Device Tree)	4	659	412	NA	Unknown	Mobile/Embedded
Celeron Dual-Core T3000 @ 1.80GHz	2	687	748	35	PGA478	Laptop
Celeron Dual-Core T3100 @ 1.90GHz	2	599	637	35	BGA479	Laptop
Celeron Dual-Core T3300 @ 2.00GHz	2	633	711	35	1¼FCPGA-478	Laptop
Celeron Dual-Core T3500 @ 2.10GHz	2	756	862	35	PGA478	Laptop
CentaurHauls @2000MHz	8	6,549	1,118	NA	Unknown	Desktop
CentaurHauls @2500MHz	8	8,055	1,384	NA	Unknown	Desktop
DG1301SML87HY	8	3,624	727	NA	Unknown	Unknown
DO-Regular	1	1,070	1,277	NA	Unknown	Unknown
Dual-Core AMD Opteron 1220 SE	2	748	900	103	AM2	Server
Generic DT based system	4	632	459	NA	Unknown	Mobile/Embedded
Giada JHS558 (Android)	6	2,022	835	NA	Unknown	Mobile/Embedded
Google GS201	8	7,315	2,264	NA	Unknown	Mobile/Embedded
Google R11 BtWifi Evt1.1	2	187	240	NA	Unknown	Mobile/Embedded
Google Tensor	8	6,726	2,284	NA	Unknown	Mobile/Embedded
Google Tensor G3	9	8,122	2,413	NA	Unknown	Mobile/Embedded
Google Tensor G4	8	9,082	2,910	NA	Unknown	Mobile/Embedded
Grandstream GXV3480 Video Phone	4	1,078	503	NA	Unknown	Mobile/Embedded
Hardkernel ODROID-N2Plus	6	2,115	888	NA	Unknown	Mobile/Embedded
Haydn based on Qualcomm Technologies, Inc SM8350	8	5,359	1,892	NA	Unknown	Mobile/Embedded
hi6210sft	8	796	269	NA	Unknown	Mobile/Embedded
High Performance Datacenter v	1	1,610	1,595	NA	Unknown	Unknown
HiSilicon Kirin	8	6,669	2,246	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 659	8	1,893	670	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 925	8	1,053	398	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 930	8	1,415	430	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 935	8	1,599	352	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 950	8	2,457	857	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 955	8	2,936	756	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 960	8	2,813	1,097	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 970	8	2,908	1,110	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 990	8	3,965	1,658	NA	Unknown	Mobile/Embedded
HiSilicon Kirin7						nbedded
HiSilicon Kirin8						nbedded
HiSilicon Kirin9						nbedded

CPU Name

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CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Hisilicon Kirin970	8	2,681	919	NA	Unknown	Mobile/Embedded
Hisilicon Kirin980	8	4,376	1,741	NA	Unknown	Mobile/Embedded
Hisilicon Kirin985	8	4,162	1,823	NA	Unknown	Mobile/Embedded
HP Hexa-Core 2.0GHz	4	1,741	804	NA	Unknown	Unknown
Hygon C86 3185 8-core	8	9,243	1,881	95	Unknown	Desktop
Hygon C86 3250 8-core	8	11,476	1,741	NA	Unknown	Desktop
Hygon C86 3350 8-core	8	12,292	1,741	NA	Unknown	Unknown
Hygon C86 7255 16-core	16	18,831	1,490	NA	Unknown	Server
[Dual CPU] Hygon C86 S316 16-core	16	27,680	1,677	NA	Unknown	Desktop
Intel 2.80GHz	2	341	456	NA	Unknown	Unknown
Intel 300	2	7,160	3,235	46	FCLGA1700	Desktop
Intel Atom 230 @ 1.60GHz	1	169	185	4	BGA437	Desktop
Intel Atom 330 @ 1.60GHz	2	363	255	8	BGA437	Desktop
Intel Atom C1110	4	3,170	1,233	13	Unknown	Mobile/Embedded
Intel Atom C2338 @ 1.74GHz	2	584	233	7	FCBGA1283	Laptop
Intel Atom C2350 @ 1.74GHz	2	520	493	6	FCBGA1283	Server
Intel Atom C2358 @ 1.74GHz	2	578	391	7	FCBGA1283	Laptop
Intel Atom C2538 @ 2.40GHz	4	960	491	15	FCBGA1283	Laptop
Intel Atom C2550 @ 2.40GHz	4	1,422	554	14	FCBGA1283	Server
Intel Atom C2558 @ 2.40GHz	4	1,424	512	15	BGA 1283	Laptop, Mobile/Embedded
Intel Atom C2750 @ 2.40GHz	8	2,787	693	20	FCBGA1283	Server
Intel Atom C2750 @ 2.41GHz	8	2,174	291	20	BGA 1283	Server
Intel Atom C2758 @ 2.40GHz	8	2,397	576	20	BGA 1283	Laptop, Mobile/Embedded
Intel Atom C3338 @ 1.50GHz	2	1,028	806	8.5	FCBGA1310	Server, Mobile/Embedded
Intel Atom C3508 @ 1.60GHz	4	1,796	636	11.5	FCBGA1310	Server
Intel Atom C3538 @ 2.10GHz	4	1,889	744	15	FCBGA1310	Server
Intel Atom C3558 @ 2.20GHz	4	2,431	856	16	FCBGA1310	Server
Intel Atom C3758 @ 2.20GHz	8	4,614	867	25	FCBGA1310	Server
Intel Atom C3758R @ 2.40GHz	8	5,116	956	26	FCBGA1310	Server
Intel Atom C3858 @ 2.00GHz	12	4,707	652	25	FCBGA1310	Server
Intel Atom C3958 @ 2.00GHz	16	3,929	737	31	FCBGA1310	Server
Intel Atom C5125	8	8,631	1,486	50	FCBGA2106	Server
Intel Atom D2500 @ 1.86GHz	2	241	323	10	BGA559	Desktop
Intel Atom D2550 @ 1.86GHz	2	409	322	10	BGA559	Desktop
Intel Atom D2560 @ 2.00GHz	2	433	353	10	Unknown	Desktop
Intel Atom D2700 @ 2.13GHz	2	467	378	10	BGA559	Desktop
Intel Atom D2701 @ 2.13GHz	2	511	384	10	BGA559	Laptop
Intel Atom D410 @ 1.66GHz	1	180	241	10	BGA559	Desktop
Intel Atom D425 @ 1.80GHz	1	204	271	10	BGA559	Desktop
Intel Atom D510 @ 1.66GHz	2	406	293	13	BGA559	Desktop
Intel Atom D525 @ 1.80GHz	2	402	304	13	BGA559	Desktop
Intel Atom E3805 @ 1.33GHz	2	406	376	3	FCBGA1170	Mobile/Embedded
Intel Atom E3815 @ 1.46GHz	1	184	266	5	FCBGA1170	Desktop
Intel Atom E3825 @ 1.33GHz	2	378	309	6	FCBGA1170	Desktop
Intel Atom E3826 @ 1.46GHz	2	304	395	7	FCBGA1170	Laptop
Intel Atom E3827 @ 1.74GHz	2	463	468	8	FCBGA1170	Laptop
Intel Atom E3840 @ 1.91GHz	4	704	477	NA	Unknown	Mobile/Embedded
Intel Atom E3845 @ 1.91GHz	4	1,052	536	10	FCBGA1170	Desktop
Intel Atom E3900 @ 1.60GHz	4	1,953	675	NA	Unknown	Laptop
Intel Atom N21						
Intel Atom N26						
Intel Atom N27						

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Intel Atom N2800 @ 1.86GHz	2	444	319	6.5	BGA559	Laptop
Intel Atom N435 @ 1.33GHz	1	153	220	NA	Unknown	Unknown
Intel Atom N450 @ 1.66GHz	1	203	277	5.5	BGA559	Laptop
Intel Atom N455 @ 1.66GHz	1	196	268	6.5	BGA559	Laptop
Intel Atom N470 @ 1.83GHz	1	224	308	6.5	BGA559	Laptop
Intel Atom N475 @ 1.83GHz	1	179	281	6.5	BGA559	Laptop
Intel Atom N550 @ 1.50GHz	2	283	239	8.5	BGA559	Laptop
Intel Atom N570 @ 1.66GHz	2	341	273	8.5	BGA559	Laptop
Intel Atom P5322	8	7,378	1,198	55	FCBGA2106	Server
Intel Atom P5342	16	12,291	1,187	71	FCBGA2106	Server
Intel Atom P5362	24	17,276	1,193	83	FCBGA2106	Server
Intel Atom S1260 @ 2.00GHz	2	526	313	8.5	FCBGA1283	Server
Intel Atom T5700 @ 1.70GHz	4	2,363	906	NA	Unknown	Laptop
Intel Atom x5-E3930 @ 1.30GHz	2	928	642	6.5	BGA1296	Laptop
Intel Atom x5-E3940 @ 1.60GHz	4	1,953	677	9.5	BGA1296	Laptop
Intel Atom x5-E8000 @ 1.04GHz	4	962	509	5	FCBGA1170	Laptop
Intel Atom x5-Z8300 @ 1.44GHz	4	814	455	4	UTFCBGA592	Laptop, Mobile/Embedded
Intel Atom x5-Z8330 @ 1.44GHz	4	809	458	4	Unknown	Laptop
Intel Atom x5-Z8350 @ 1.44GHz	4	891	471	4	UTFCBGA592	Laptop
Intel Atom x5-Z8500 @ 1.44GHz	4	1,236	631	4	UTFCBGA1380	Laptop
Intel Atom x5-Z8550 @ 1.44GHz	4	1,156	667	4	UTFCBGA1380	Laptop, Mobile/Embedded
Intel Atom x6211E @ 1.20GHz	2	1,695	1,304	6	FCBGA1493	Mobile/Embedded
Intel Atom x6211E @ 1.30GHz	2	1,833	1,208	6	FCBGA1493	Mobile/Embedded
Intel Atom x6214RE @ 1.40GHz	2	1,109	754	6	FCBGA1493	Mobile/Embedded
Intel Atom x6413E @ 1.50GHz	4	3,903	1,509	9	FCBGA1493	Mobile/Embedded
Intel Atom x6414RE @ 1.50GHz	4	1,544	608	9	FCBGA1493	Mobile/Embedded
Intel Atom x6425E @ 2.00GHz	4	3,858	1,481	12	FCBGA1493	Mobile/Embedded
Intel Atom x6425RE @ 1.90GHz	4	2,990	1,020	12	FCBGA1493	Mobile/Embedded
Intel Atom x6427FE @ 1.90GHz	4	3,196	1,016	12	FCBGA1493	Mobile/Embedded
Intel Atom x7-E3950 @ 1.60GHz	4	2,096	742	12	BGA1296	Laptop
Intel Atom x7-Z8700 @ 1.60GHz	4	1,330	650	4	BGA1380	Laptop
Intel Atom x7-Z8750 @ 1.60GHz	4	1,289	679	4	UTFCBGA1380	Laptop
Intel Atom x7425E	4	5,502	1,970	12	FCBGA1264	Mobile/Embedded
Intel Atom x7433RE	4	4,194	1,339	9	FCBGA1264	Mobile/Embedded
Intel Atom x7835RE	8	8,400	1,974	12	FCBGA1264	Mobile/Embedded
Intel Atom Z2760 @ 1.80GHz	2	298	206	NA	FC-MB4760	Laptop
Intel Atom Z3530 @ 1.33GHz	4	565	368	NA	FC-MB5T1064	Mobile/Embedded
Intel Atom Z3560 @ 1.00GHz	4	749	486	NA	Unknown	Mobile/Embedded
Intel Atom Z3560 @ 1.83GHz	4	690	476	NA	Unknown	Mobile/Embedded
Intel Atom Z3580 @ 1.33GHz	4	802	587	NA	Unknown	Laptop, Mobile/Embedded
Intel Atom Z3735D @ 1.33GHz	4	704	544	4.4	Unknown	Laptop
Intel Atom Z3735E @ 1.33GHz	4	557	478	4.4	UTFCBGA1380	Laptop
Intel Atom Z3735F @ 1.33GHz	4	541	387	4.4	UTFCBGA592	Laptop
Intel Atom Z3735G @ 1.33GHz	4	772	476	4.4	Unknown	Laptop
Intel Atom Z3736F @ 1.33GHz	4	496	423	4.4	UTFCBGA592	Laptop
Intel Atom Z3740 @ 1.33GHz	4	621	410	4	UTFCBGA1380	Laptop
Intel Atom Z3740D @ 1.33GHz	4	614	459	4.4	UTFCBGA1380	Laptop
Intel Atom Z3745 @ 1.33GHz	4	621	435	4	UTFCBGA1380	Laptop
Intel Atom Z3745D @ 1.33GHz	4	599	415	4.4	Unknown	Laptop
Intel Atom Z3770 @ 1.46GHz	4	736	539	4	UTFCBGA1380	Laptop
Intel Atom Z37						
Intel Atom Z37						

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Intel Atom Z3795 @ 1.60GHz	4	1,188	640	4	UTFCBGA1380	Laptop
Intel Atom Z520 @ 1.33GHz	1	122	151	2	BGA441	Laptop
Intel Atom Z530 @ 1.60GHz	1	183	161	2	BGA441	Laptop
Intel Atom Z670 @ 1.50GHz	1	158	95	3	BGA518	Laptop
Intel CC150 @ 3.50GHz	8	14,557	2,138	NA	FCLGA1151	Unknown
Intel Celeron 1.70GHz	1	101	190	NA	Unknown	Unknown
Intel Celeron 1.80GHz	1	96	307	66.1	PPGA478	Desktop
Intel Celeron 1000M @ 1.80GHz	2	1,069	973	35	FCPGA988	Laptop
Intel Celeron 1000MHz	1	139	174	NA	Unknown	Unknown
Intel Celeron 1005M @ 1.90GHz	2	1,108	1,016	35	FCPGA988	Laptop
Intel Celeron 1007U @ 1.50GHz	2	839	772	17	FCBGA1023	Laptop
Intel Celeron 1017U @ 1.60GHz	2	893	810	17	FCBGA1023	Laptop
Intel Celeron 1019Y @ 1.00GHz	2	576	521	10	FCBGA1023	Desktop
Intel Celeron 1020E @ 2.20GHz	2	1,406	1,224	35	FCBGA1023, FCP	Laptop
Intel Celeron 1020M @ 2.10GHz	2	1,275	1,176	35	FCPGA988	Laptop
Intel Celeron 1037U @ 1.80GHz	2	998	936	17	FCBGA1023	Laptop
Intel Celeron 1047UE @ 1.40GHz	2	748	526	17	FCBGA1023	Desktop
Intel Celeron 1100MHz	1	113	183	NA	Unknown	Unknown
Intel Celeron 1200MHz	1	159	212	NA	Unknown	Unknown
Intel Celeron 2.00GHz	1	125	338	52.8	PPGA478	Desktop
Intel Celeron 2.13GHz	1	166	361	NA	Unknown	Unknown
Intel Celeron 2.20GHz	1	139	349	NA	Unknown	Unknown
Intel Celeron 2.26GHz	1	182	382	NA	Unknown	Unknown
Intel Celeron 2.30GHz	1	148	364	NA	Unknown	Unknown
Intel Celeron 2.40GHz	1	143	397	NA	Unknown	Unknown
Intel Celeron 2.50GHz	1	164	431	NA	Unknown	Unknown
Intel Celeron 2.53GHz	1	222	396	NA	Unknown	Unknown
Intel Celeron 2.60GHz	1	143	353	NA	Unknown	Unknown
Intel Celeron 2.66GHz	1	131	359	NA	Unknown	Unknown
Intel Celeron 2.70GHz	1	159	386	NA	Unknown	Unknown
Intel Celeron 2.80GHz	1	190	425	68.4	PPGA478	Desktop
Intel Celeron 2.93GHz	1	230	396	NA	Unknown	Unknown
Intel Celeron 2000E @ 2.20GHz	2	1,607	1,282	37	FCBGA1364	Laptop
Intel Celeron 2002E @ 1.50GHz	2	1,091	871	25	FCBGA1364	Laptop
Intel Celeron 215 @ 1.33GHz	1	174	440	27	BGA479	Laptop
Intel Celeron 220 @ 1.20GHz	1	209	255	19	BGA479	Desktop
Intel Celeron 2950M @ 2.00GHz	2	1,234	1,143	37	FCPGA946	Laptop
Intel Celeron 2955U @ 1.40GHz	2	877	781	15	FCBGA1168	Laptop
Intel Celeron 2957U @ 1.40GHz	2	854	780	15	FCBGA1168	Laptop
Intel Celeron 2961Y @ 1.10GHz	2	684	634	11.5	Unknown	Laptop
Intel Celeron 2970M @ 2.20GHz	2	1,501	1,245	37	FCPGA946	Laptop
Intel Celeron 2980U @ 1.60GHz	2	1,056	929	15	FCBGA1168	Laptop
Intel Celeron 2981U @ 1.60GHz	2	1,036	899	15	BGA1168	Laptop
Intel Celeron 3.06GHz	1	307	544	NA	Unknown	Unknown
Intel Celeron 3.20GHz	1	267	599	NA	Unknown	Unknown
Intel Celeron 3.33GHz	1	263	528	NA	Unknown	Unknown
Intel Celeron 3205U @ 1.50GHz	2	947	907	15	FCBGA1168	Laptop
Intel Celeron 3215U @ 1.70GHz	2	1,083	1,015	15	FCBGA1168	Laptop
Intel Celeron 3755U @ 1.70GHz	2	1,182	1,022	15	FCBGA1168	Laptop
Intel Celeron 3765U @ 1.90GHz	2	1,252	1,171	15	FCBGA1168	Laptop
Intel Celeron 3						
Intel Celeron 3						

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Cores

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Intel Celeron 3955U @ 2.00GHz	2	1,478	1,173	15	FCBGA1356	Laptop
Intel Celeron 3965U @ 2.20GHz	2	1,732	1,339	15	FCBGA1356	Laptop
Intel Celeron 3965Y @ 1.50GHz	2	1,194	901	6	FCBGA1515	Laptop
Intel Celeron 420 @ 1.60GHz	1	235	471	35	LGA775	Desktop
Intel Celeron 4205U @ 1.80GHz	2	1,367	1,039	15	FCBGA1528	Laptop
Intel Celeron 430 @ 1.80GHz	1	280	615	35	LGA775	Desktop
Intel Celeron 4305U @ 2.20GHz	2	1,807	1,365	15	FCBGA1528	Mobile/Embedded
Intel Celeron 4305UE @ 2.00GHz	2	1,699	1,163	15	FCBGA1528	Laptop, Mobile/Embedded
Intel Celeron 440 @ 2.00GHz	1	368	444	35	LGA775	Desktop
Intel Celeron 450 @ 2.20GHz	1	415	713	35	LGA775	Desktop
Intel Celeron 5205U @ 1.90GHz	2	1,427	1,102	15	FCBGA1528	Laptop
Intel Celeron 530 @ 1.73GHz	1	268	468	27	PGA478	Laptop
Intel Celeron 540 @ 1.86GHz	1	305	550	30	PGA478	Laptop
Intel Celeron 550 @ 2.00GHz	1	334	662	31	BGA479	Laptop
Intel Celeron 560 @ 2.13GHz	1	339	632	31	PGA478	Laptop
Intel Celeron 570 @ 2.26GHz	1	344	431	31	PGA478	Laptop
Intel Celeron 6305 @ 1.80GHz	2	2,080	1,195	NA	FCBGA1449	Laptop
Intel Celeron 6305E @ 1.80GHz	2	2,008	1,176	15	FCBGA1449	Mobile/Embedded
Intel Celeron 6600HE @ 2.60GHz	2	3,286	1,764	35	FCBGA1787	Mobile/Embedded
Intel Celeron 723 @ 1.20GHz	1	213	460	10	BGA956	Laptop
Intel Celeron 7305	5	2,470	814	15	FCBGA1744	Laptop
Intel Celeron 7305E	5	2,404	805	15	FCBGA1744	Mobile/Embedded
Intel Celeron 743 @ 1.30GHz	1	275	496	10	BGA956	Laptop
Intel Celeron 807 @ 1.50GHz	1	392	608	17	BGA-1023	Laptop
Intel Celeron 807UE @ 1.00GHz	1	241	421	10	BGA-1023	Laptop
Intel Celeron 827E @ 1.40GHz	1	371	674	17	FCBGA1023	Laptop
Intel Celeron 847 @ 1.10GHz	2	480	473	17	BGA1023	Laptop
Intel Celeron 847E @ 1.10GHz	2	584	520	17	FCBGA1023	Laptop
Intel Celeron 857 @ 1.20GHz	2	569	476	17	BGA1023	Laptop
Intel Celeron 867 @ 1.30GHz	2	562	584	17	BGA1023	Laptop
Intel Celeron 877 @ 1.40GHz	2	692	645	17	BGA1023	Laptop
Intel Celeron 887 @ 1.50GHz	2	754	703	17	BGA1023	Laptop
Intel Celeron 900 @ 2.20GHz	1	410	831	34.8	PGA478	Laptop
Intel Celeron 925 @ 2.30GHz	1	477	910	35	Unknown	Laptop
Intel Celeron @ 1.30GHz	1	572	610	NA	Unknown	Unknown
Intel Celeron B710 @ 1.60GHz	1	106	101	35	rPGA988B	Laptop
Intel Celeron B800 @ 1.50GHz	2	657	642	35	PGA988B	Laptop
Intel Celeron B810 @ 1.60GHz	2	775	754	35	PGA988B	Laptop
Intel Celeron B815 @ 1.60GHz	2	731	705	35	PGA988B	Laptop
Intel Celeron B820 @ 1.70GHz	2	802	749	35	PGA988B	Laptop
Intel Celeron B830 @ 1.80GHz	2	863	828	35	rPGA988B	Laptop
Intel Celeron B840 @ 1.90GHz	2	967	882	35	PGA988B	Laptop
Intel Celeron D 347 @ 3.06GHz	1	232	565	86	PLGA775	Desktop
Intel Celeron D 352 @ 3.20GHz	1	274	576	86	PLGA775	Desktop
Intel Celeron D 356 @ 3.33GHz	1	251	619	86	PLGA775	Desktop
Intel Celeron D 360 @ 3.46GHz	1	372	712	65	PLGA775	Desktop
Intel Celeron D 420 @ 1.60GHz	1	313	388	35	LGA775	Desktop
Intel Celeron E1200 @ 1.60GHz	2	516	580	65	LGA775	Desktop
Intel Celeron E1400 @ 2.00GHz	2	735	758	65	LGA775	Desktop
Intel Celeron E1500 @ 2.20GHz	2	826	764	65	LGA775	Desktop
Intel Celeron E						
Intel Celeron E						

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Intel Celeron E3400 @ 2.60GHz	2	869	1,001	65	LGA775	Desktop
Intel Celeron E3500 @ 2.70GHz	2	935	1,154	65	LGA775	Desktop
Intel Celeron G1101 @ 2.27GHz	2	1,086	929	73	FCLGA1156	Desktop
Intel Celeron G1610 @ 2.60GHz	2	1,519	1,377	55	FCLGA1155	Desktop
Intel Celeron G1610T @ 2.30GHz	2	1,327	1,207	35	LGA1155	Desktop
Intel Celeron G1620 @ 2.70GHz	2	1,560	1,451	55	FCLGA1155	Desktop
Intel Celeron G1620T @ 2.40GHz	2	1,541	1,332	35	LGA1155	Desktop
Intel Celeron G1630 @ 2.80GHz	2	1,707	1,553	55	FCLGA1155	Desktop
Intel Celeron G1820 @ 2.70GHz	2	1,718	1,540	53	FCLGA1150	Desktop
Intel Celeron G1820T @ 2.40GHz	2	1,631	1,394	35	LGA1150	Desktop
Intel Celeron G1820TE @ 2.20GHz	2	1,020	978	35	LGA1150	Desktop
Intel Celeron G1830 @ 2.80GHz	2	1,560	1,513	53	LGA1150	Desktop
Intel Celeron G1840 @ 2.80GHz	2	1,777	1,581	53	FCLGA1150	Desktop
Intel Celeron G1840T @ 2.50GHz	2	1,576	1,431	35	LGA1150	Desktop
Intel Celeron G1850 @ 2.90GHz	2	1,900	1,567	54	FCLGA1150	Desktop
Intel Celeron G3900 @ 2.80GHz	2	2,165	1,706	51	FCLGA1151	Desktop
Intel Celeron G3900E @ 2.40GHz	2	2,034	1,499	35	FCBGA1440	Laptop
Intel Celeron G3900T @ 2.60GHz	2	2,020	1,560	35	Unknown	Desktop
Intel Celeron G3900TE @ 2.30GHz	2	1,850	1,402	35	FCLGA1151	Laptop
Intel Celeron G3920 @ 2.90GHz	2	2,358	1,781	51	FCLGA1151	Desktop
Intel Celeron G3930 @ 2.90GHz	2	2,249	1,780	51	FCLGA1151	Desktop
Intel Celeron G3930T @ 2.70GHz	2	2,040	1,657	35	FCLGA1151	Desktop
Intel Celeron G3930TE @ 2.70GHz	2	2,218	1,706	35	FCLGA1151	Desktop
Intel Celeron G3950 @ 3.00GHz	2	2,322	1,851	51	FCLGA1151	Desktop
Intel Celeron G440 @ 1.60GHz	1	420	747	35	LGA1155	Desktop
Intel Celeron G460 @ 1.80GHz	1	469	699	35	LGA1155	Desktop
Intel Celeron G465 @ 1.90GHz	1	547	819	35	LGA1155	Desktop
Intel Celeron G470 @ 2.00GHz	1	570	837	35	LGA1155	Desktop
Intel Celeron G4900 @ 3.10GHz	2	2,394	1,836	54	FCLGA1151-2	Desktop
Intel Celeron G4900T @ 2.90GHz	2	2,239	1,737	35	FCLGA1151-2	Desktop
Intel Celeron G4920 @ 3.20GHz	2	2,500	1,960	54	FCLGA1151-2	Desktop
Intel Celeron G4930 @ 3.20GHz	2	2,591	1,987	54	FCLGA1151-2	Desktop
Intel Celeron G4930T @ 3.00GHz	2	2,297	1,769	35	FCLGA1151	Desktop
Intel Celeron G4950 @ 3.30GHz	2	2,714	2,041	54	FCLGA1151	Desktop
Intel Celeron G530 @ 2.40GHz	2	1,123	1,099	65	LGA1155	Desktop
Intel Celeron G530T @ 2.00GHz	2	1,056	962	35	LGA1155	Desktop
Intel Celeron G540 @ 2.50GHz	2	1,181	1,146	65	LGA1155	Desktop
Intel Celeron G540T @ 2.10GHz	2	1,137	995	35	LGA1155	Desktop
Intel Celeron G550 @ 2.60GHz	2	1,259	1,210	65	LGA1155	Desktop
Intel Celeron G550T @ 2.20GHz	2	1,074	1,018	35	LGA1155	Desktop
Intel Celeron G555 @ 2.70GHz	2	1,388	1,289	65	LGA1155	Desktop
Intel Celeron G5900 @ 3.40GHz	2	2,643	2,107	58	FCLGA1200	Desktop
Intel Celeron G5900T @ 3.20GHz	2	2,155	1,640	35	FCLGA1200	Desktop
Intel Celeron G5905 @ 3.50GHz	2	2,785	2,164	58	FCLGA1200	Desktop
Intel Celeron G5905T @ 3.30GHz	2	2,206	1,809	35	FCLGA1200	Desktop
Intel Celeron G5920 @ 3.50GHz	2	2,577	2,123	58	FCLGA1200	Desktop
Intel Celeron G5925 @ 3.60GHz	2	2,787	2,227	58	FCLGA1200	Desktop
Intel Celeron G6900	2	4,551	2,729	46	LGA1700,BGA1700	Desktop
Intel Celeron G6900T	2	4,003	2,343	35	FCLGA1700	Desktop
Intel Celeron G6900TE	2	2,372	1,302	35	FCLGA1700	Mobile/Embedded
Intel Celeron J						
Intel Celeron J						

CPU Name

Cores

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TDP (W)

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CPU Benchmarks



Intel Celeron J1900 @ 1.99GHz	4	1,151	651	10	FCBGA1170	Desktop
Intel Celeron J3060 @ 1.60GHz	2	679	636	6	BGA1170	Desktop
Intel Celeron J3160 @ 1.60GHz	4	1,266	603	6	BGA1170	Desktop
Intel Celeron J3355 @ 2.00GHz	2	1,197	826	10	FCBGA1296	Desktop, Laptop
Intel Celeron J3455 @ 1.50GHz	4	2,255	813	10	FCBGA1296	Desktop
Intel Celeron J3455E @ 1.50GHz	4	2,193	846	10	FCBGA1296	Desktop
Intel Celeron J4005 @ 2.00GHz	2	1,553	1,084	10	FCBGA1090	Desktop
Intel Celeron J4025 @ 2.00GHz	2	1,467	1,143	10	FCBGA1090	Desktop
Intel Celeron J4105 @ 1.50GHz	4	2,907	1,093	10	FCBGA1090	Desktop
Intel Celeron J4115 @ 1.80GHz	4	2,687	1,068	NA	Unknown	Desktop
Intel Celeron J4125 @ 2.00GHz	4	2,957	1,161	10	FCBGA1090	Desktop
Intel Celeron J6412 @ 2.00GHz	4	3,870	1,382	10	FCBGA1493	Mobile/Embedded
Intel Celeron J6413 @ 1.80GHz	4	4,349	1,515	10	FCBGA1296	Mobile/Embedded
Intel Celeron M 1.00GHz	1	149	197	NA	Unknown	Laptop
Intel Celeron M 1.30GHz	1	205	284	NA	Unknown	Laptop
Intel Celeron M 1.50GHz	1	192	374	21	PPGA478, H-PBGA4	Laptop
Intel Celeron M 1.60GHz	1	190	433	NA	Unknown	Laptop
Intel Celeron M 1.70GHz	1	252	370	NA	Unknown	Laptop
Intel Celeron M 1300MHz	1	197	274	NA	Unknown	Laptop
Intel Celeron M 1500MHz	1	217	297	NA	Unknown	Laptop
Intel Celeron M 360 1.40GHz	1	221	305	21	H-PBGA479, PPGA4	Laptop
Intel Celeron M 410 @ 1.46GHz	1	123	301	27	PPGA478	Laptop
Intel Celeron M 420 @ 1.60GHz	1	139	391	27	PPGA478	Laptop
Intel Celeron M 430 @ 1.73GHz	1	169	466	27	PPGA478	Laptop
Intel Celeron M 440 @ 1.86GHz	1	169	485	27	PBGA479, PPGA478	Laptop
Intel Celeron M 443 @ 1.20GHz	1	125	288	5.5	PBGA479	Laptop
Intel Celeron M 450 @ 2.00GHz	1	230	598	27	PPGA478	Laptop
Intel Celeron M 520 @ 1.60GHz	1	239	505	30	PPGA478	Laptop
Intel Celeron M 530 @ 1.73GHz	1	302	578	30	PBGA479, PPGA478	Laptop
Intel Celeron M 723 @ 1.20GHz	1	267	507	10	BGA956	Laptop
Intel Celeron M 900MHz	1	123	155	NA	Unknown	Laptop
Intel Celeron N2805 @ 1.46GHz	2	335	394	4.3	FCBGA1170	Laptop
Intel Celeron N2806 @ 1.60GHz	2	489	537	4.5	FCBGA1170	Laptop
Intel Celeron N2807 @ 1.58GHz	2	486	565	4.3	FCBGA1170	Laptop
Intel Celeron N2808 @ 1.58GHz	2	510	586	4.5	FCBGA1170	Laptop
Intel Celeron N2810 @ 2.00GHz	2	377	487	7.5	FCBGA1170	Laptop
Intel Celeron N2815 @ 1.86GHz	2	495	560	7.5	FCBGA1170	Laptop
Intel Celeron N2820 @ 2.13GHz	2	502	602	7.5	FCBGA1170	Laptop
Intel Celeron N2830 @ 2.16GHz	2	547	626	7.5	FCBGA1170	Laptop
Intel Celeron N2840 @ 2.16GHz	2	587	672	7	FCBGA1170	Laptop
Intel Celeron N2910 @ 1.60GHz	4	778	447	7.5	FCBGA1170	Laptop
Intel Celeron N2920 @ 1.86GHz	4	950	552	7.5	FCBGA1170	Laptop
Intel Celeron N2930 @ 1.83GHz	4	1,012	582	7.5	FCBGA1170	Laptop
Intel Celeron N2940 @ 1.83GHz	4	1,044	607	7.5	FCBGA1170	Laptop
Intel Celeron N3000 @ 1.04GHz	2	621	568	4	FCBGA1170	Laptop
Intel Celeron N3010 @ 1.04GHz	2	605	588	4	FCBGA1170	Laptop
Intel Celeron N3050 @ 1.60GHz	2	587	552	6	FCBGA1170	Laptop
Intel Celeron N3060 @ 1.60GHz	2	661	628	6	Unknown	Laptop
Intel Celeron N3150 @ 1.60GHz	4	1,192	568	6	FCBGA1170	Laptop
Intel Celeron N3160 @ 1.60GHz	4	1,187	562	6	FCBGA1170	Laptop
Intel Celeron N						
Intel Celeron N						

CPU Name

Cores

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TDP (W)

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CPU Benchmarks



Intel Celeron N4000C @ 1.10GHz	2	1,406	1,004	6	FCBGA1090	Laptop
Intel Celeron N4020 @ 1.10GHz	2	1,552	1,149	6	FCBGA1090	Laptop
Intel Celeron N4020C @ 1.10GHz	2	1,534	1,117	6	FCBGA1090	Laptop, Mobile/Embedded
Intel Celeron N4100 @ 1.10GHz	4	2,457	1,008	6	FCBGA1090	Laptop
Intel Celeron N4120 @ 1.10GHz	4	2,480	1,085	6	FCBGA1090	Laptop
Intel Celeron N4500 @ 1.10GHz	2	1,969	1,376	6	FCBGA1338	Mobile/Embedded
Intel Celeron N4505 @ 2.00GHz	2	2,266	1,509	10	FCBGA1338	Mobile/Embedded
Intel Celeron N5095 @ 2.00GHz	4	4,083	1,503	15	FCBGA1338	Desktop
Intel Celeron N5095A @ 2.00GHz	4	4,117	1,514	15	FCBGA1338	Desktop
Intel Celeron N5100 @ 1.10GHz	4	3,316	1,391	6	FCBGA1338	Laptop
Intel Celeron N5105 @ 2.00GHz	4	4,054	1,510	10	FCBGA1338	Mobile/Embedded
Intel Celeron N6210 @ 1.20GHz	2	1,995	1,360	6.5	Unknown	Mobile/Embedded
Intel Celeron N6211 @ 1.20GHz	2	2,245	1,586	6.5	FCBGA1493	Mobile/Embedded
Intel Celeron P4500 @ 1.87GHz	2	848	747	35	PGA988A	Laptop
Intel Celeron P4505 @ 1.87GHz	2	689	820	35	BGA1288	Laptop
Intel Celeron P4600 @ 2.00GHz	2	846	784	35	PGA988A	Laptop
Intel Celeron SU2300 @ 1.20GHz	2	482	507	10	BGA956	Laptop
Intel Celeron T1600 @ 1.66GHz	2	551	629	35	Unknown	Laptop
Intel Celeron U1900 @ 1.99GHz	4	1,028	527	NA	Unknown	Unknown
Intel Celeron U3400 @ 1.07GHz	2	516	456	18	BGA1288	Laptop
Intel Celeron U3600 @ 1.20GHz	2	579	523	18	BGA1288	Laptop
Intel Core 3 100U	6	15,069	3,844	15	FCBGA1744	Laptop
Intel Core 5 120U	10	16,676	3,769	15	FCBGA1744	Mobile/Embedded
Intel Core 7 150U	10	16,061	3,648	15	FCBGA1744	Laptop
Intel Core 860 @ 2.80GHz	4	2,754	1,142	NA	Unknown	Unknown
Intel Core Duo L2300 @ 1.50GHz	2	387	442	15	BGA479	Desktop
Intel Core Duo L2400 @ 1.66GHz	2	348	501	15	BGA479	Laptop
Intel Core Duo L2500 @ 1.83GHz	2	404	578	15	BGA479	Laptop
Intel Core Duo T2050 @ 1.60GHz	2	333	498	31	PGA478	Desktop
Intel Core Duo T2250 @ 1.73GHz	2	350	530	31	PGA478	Laptop
Intel Core Duo T2300 @ 1.66GHz	2	325	509	31	BGA479	Laptop
Intel Core Duo T2350 @ 1.86GHz	2	385	576	31	PGA478	Laptop
Intel Core Duo T2400 @ 1.83GHz	2	362	527	31	BGA479	Laptop
Intel Core Duo T2450 @ 2.00GHz	2	411	608	31	PGA478	Laptop
Intel Core Duo T2500 @ 2.00GHz	2	408	613	31	BGA479	Laptop
Intel Core Duo T2600 @ 2.16GHz	2	460	667	31	BGA479	Laptop
Intel Core Duo T2700 @ 2.33GHz	2	498	652	31	BGA479	Laptop
Intel Core Duo U2400 @ 1.06GHz	2	255	342	9	BGA479	Laptop
Intel Core Duo U2500 @ 1.20GHz	2	223	361	9	BGA479	Laptop
Intel Core i3-1000NG4 @ 1.10GHz	2	3,554	1,758	9	BGA1526	Laptop
Intel Core i3-1005G1 @ 1.20GHz	2	4,912	2,187	15	FCBGA1526	Laptop
Intel Core i3-10100 @ 3.60GHz	4	8,654	2,615	65	FCLGA1200	Desktop
Intel Core i3-10100E @ 3.20GHz	4	8,365	2,333	65	FCLGA1200	Desktop, Mobile/Embedded
Intel Core i3-10100F @ 3.60GHz	4	8,759	2,593	65	FCLGA1200	Desktop
Intel Core i3-10100T @ 3.00GHz	4	7,281	2,257	35	FCLGA1200	Laptop
Intel Core i3-10100TE @ 2.30GHz	4	6,237	1,715	35	LGA 1200	Mobile/Embedded
Intel Core i3-10100Y @ 1.30GHz	2	2,873	1,616	5	BGA 1528	Mobile/Embedded
Intel Core i3-10105 @ 3.70GHz	4	8,575	2,679	65	FCLGA1200	Desktop
Intel Core i3-10105F @ 3.70GHz	4	8,998	2,656	65	FCLGA1200	Desktop
Intel Core i3-10105T @ 3.00GHz	4	8,007	2,358	35	FCLGA1200	Desktop
Intel Core i3-11						
Intel Core i3-11						

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Cores

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CPU Benchmarks



Intel Core i3-10300 @ 3.70GHz	4	9,308	2,697	65	FCLGA1200	Desktop
Intel Core i3-10300T @ 3.00GHz	4	7,975	2,337	35	FCLGA1200	Desktop
Intel Core i3-10305 @ 3.80GHz	4	9,291	2,815	65	FCLGA1200	Desktop
Intel Core i3-10305T @ 3.00GHz	4	8,136	2,457	35	FCLGA1200	Desktop
Intel Core i3-10320 @ 3.80GHz	4	10,011	2,839	65	FCLGA1200	Desktop
Intel Core i3-10325 @ 3.90GHz	4	10,268	2,863	65	FCLGA1200	Desktop
Intel Core i3-11100B @ 3.60GHz	4	11,357	2,912	65	Unknown	Desktop
Intel Core i3-11100HE @ 2.40GHz	4	11,289	3,070	45	FCBGA1787	Mobile/Embedded
Intel Core i3-1110G4 @ 1.80GHz	2	4,236	2,206	NA	FCBGA1598	Mobile/Embedded
Intel Core i3-1115G4 @ 3.00GHz	2	6,053	2,628	15	FCBGA1449	Laptop
Intel Core i3-1115G4E @ 3.00GHz	2	5,483	2,516	15	BGA 1449	Mobile/Embedded
Intel Core i3-1115GRE @ 3.00GHz	2	4,484	2,062	15	FCBGA1449	Mobile/Embedded
Intel Core i3-1125G4 @ 2.00GHz	4	9,617	2,482	28	FCBGA1449	Laptop
Intel Core i3-12100	4	13,598	3,437	60	FCLGA1700	Desktop
Intel Core i3-12100E	4	14,250	3,481	60	FCLGA1700	Mobile/Embedded
Intel Core i3-12100F	4	14,108	3,461	58	FCLGA1700	Desktop
Intel Core i3-12100T	4	12,622	3,270	35	FCLGA1700	Desktop
Intel Core i3-12100TE	4	11,859	3,139	35	FCLGA1700	Laptop, Mobile/Embedded
Intel Core i3-1210U	6	10,513	3,367	9	BGA1781	Laptop
Intel Core i3-1215U	6	10,854	3,307	15	FCBGA1744	Laptop
Intel Core i3-1215UE	6	9,886	3,356	28	FCBGA1744	Mobile/Embedded
Intel Core i3-1215UL	6	6,161	2,046	15	FCLGA1700	Mobile/Embedded
Intel Core i3-1220P	10	14,524	3,406	28	FCBGA1744	Laptop
Intel Core i3-1220PE	8	16,146	3,474	35	FCBGA1744	Mobile/Embedded
Intel Core i3-12300	4	14,540	3,620	60	LGA 1700	Desktop
Intel Core i3-12300T	4	13,077	3,293	35	FCLGA1700	Desktop
Intel Core i3-1305U	5	8,789	3,255	15	FCBGA1744	Laptop
Intel Core i3-13100	4	13,429	3,382	60	FCLGA1700	Desktop
Intel Core i3-13100E	4	11,650	2,750	65	FCLGA1700	Mobile/Embedded
Intel Core i3-13100F	4	14,621	3,606	58	FCLGA1700	Desktop
Intel Core i3-13100T	4	13,099	3,414	35	FCLGA1700	Desktop
Intel Core i3-1315U	6	12,220	3,523	15	FCBGA1744	Laptop
Intel Core i3-1315UE	6	8,906	3,170	15	FCBGA1744	Mobile/Embedded
Intel Core i3-14100	4	15,050	3,743	60	FCLGA1700	Desktop
Intel Core i3-14100F	4	15,278	3,773	110	FCLGA1700	Desktop
Intel Core i3-14100T	4	13,727	3,506	69	FCLGA1700	Desktop
Intel Core i3-2100 @ 3.10GHz	2	1,857	1,421	65	LGA1155	Desktop
Intel Core i3-2100T @ 2.50GHz	2	1,501	1,100	35	LGA1155	Desktop
Intel Core i3-2102 @ 3.10GHz	2	2,029	1,400	65	FCLGA1155	Desktop
Intel Core i3-2105 @ 3.10GHz	2	1,837	1,415	65	LGA1155	Desktop
Intel Core i3-21050 @ 3.10GHz	2	2,193	1,429	NA	Unknown	Unknown
Intel Core i3-2120 @ 3.30GHz	2	1,956	1,510	65	LGA1155	Desktop
Intel Core i3-2120T @ 2.60GHz	2	1,528	1,165	35	LGA1155	Desktop
Intel Core i3-2125 @ 3.30GHz	2	2,083	1,570	65	LGA1155	Desktop
Intel Core i3-2130 @ 3.40GHz	2	2,043	1,560	65	LGA1155	Desktop
Intel Core i3-2140 @ 3.50GHz	2	2,307	1,535	65	Unknown	Unknown
Intel Core i3-2310E @ 2.10GHz	2	1,845	733	35	FCBGA1023	Laptop
Intel Core i3-2310M @ 2.10GHz	2	1,222	944	35	BGA1023	Laptop
Intel Core i3-2312M @ 2.10GHz	2	1,159	902	35	PGA988B	Laptop
Intel Core i3-2328M @ 2.20GHz	2	1,237	980	35	PGA988	Laptop
Intel Core i3-2:						
Intel Core i3-2:						

CPU Name

Cores

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CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i3-2340UE @ 1.30GHz	2	976	620	17	BGA-1023	Laptop
Intel Core i3-2348M @ 2.30GHz	2	1,274	1,005	35	rPGA988B	Laptop
Intel Core i3-2350M @ 2.30GHz	2	1,256	969	35	PGA988B	Laptop
Intel Core i3-2357M @ 1.30GHz	2	788	601	17	Unknown	Laptop
Intel Core i3-2365M @ 1.40GHz	2	819	608	17	BGA1023	Laptop
Intel Core i3-2367M @ 1.40GHz	2	847	621	17	BGA1023	Laptop
Intel Core i3-2370M @ 2.40GHz	2	1,371	1,056	35	PGA988B	Laptop
Intel Core i3-2375M @ 1.50GHz	2	903	693	17	BGA1023	Laptop
Intel Core i3-2377M @ 1.50GHz	2	838	619	17	BGA1023	Laptop
Intel Core i3-3110M @ 2.40GHz	2	1,635	1,240	35	BGA1023	Laptop
Intel Core i3-3120M @ 2.50GHz	2	1,701	1,284	35	PGA988	Laptop
Intel Core i3-3130M @ 2.60GHz	2	1,900	1,285	35	BGA1023	Laptop
Intel Core i3-3210 @ 3.20GHz	2	2,227	1,705	55	LGA1155	Desktop
Intel Core i3-3217U @ 1.80GHz	2	1,225	911	17	BGA1023	Laptop
Intel Core i3-3217UE @ 1.60GHz	2	1,362	711	17	BGA1023	Laptop
Intel Core i3-3220 @ 3.30GHz	2	2,264	1,727	55	LGA1155	Desktop
Intel Core i3-3220T @ 2.80GHz	2	1,940	1,489	35	LGA1155	Desktop
Intel Core i3-3225 @ 3.30GHz	2	2,239	1,700	55	LGA1155	Desktop
Intel Core i3-3227U @ 1.90GHz	2	1,294	953	17	BGA1023	Laptop
Intel Core i3-3229Y @ 1.40GHz	2	1,008	692	13	BGA1023	Desktop
Intel Core i3-3240 @ 3.40GHz	2	2,321	1,782	55	LGA1155	Desktop
Intel Core i3-3240T @ 2.90GHz	2	2,046	1,549	35	LGA1155	Desktop
Intel Core i3-3245 @ 3.40GHz	2	2,379	1,791	55	LGA1155	Desktop
Intel Core i3-3250 @ 3.50GHz	2	2,442	1,837	55	LGA1155	Desktop
Intel Core i3-3250T @ 3.00GHz	2	2,650	1,684	35	FCLGA1155	Desktop
Intel Core i3-330E @ 2.13GHz	2	1,260	934	35	BGA1288	Laptop
Intel Core i3-330M @ 2.13GHz	2	1,023	815	35	BGA1288	Laptop
Intel Core i3-330UM @ 1.20GHz	2	555	392	18	BGA1288	Laptop
Intel Core i3-350M @ 2.27GHz	2	1,084	877	35	BGA1288	Laptop
Intel Core i3-370M @ 2.40GHz	2	1,156	975	35	PGA988A	Laptop
Intel Core i3-380M @ 2.53GHz	2	1,198	1,019	35	PGA988A	Laptop
Intel Core i3-380UM @ 1.33GHz	2	745	581	18	BGA1288	Laptop
Intel Core i3-390M @ 2.67GHz	2	1,276	1,076	35	BGA1288	Laptop
Intel Core i3-4000M @ 2.40GHz	2	1,781	1,267	37	FCPGA946	Laptop
Intel Core i3-4005U @ 1.70GHz	2	1,663	913	15	FCBGA1168	Laptop
Intel Core i3-4010U @ 1.70GHz	2	1,655	901	15	BGA1168	Laptop
Intel Core i3-4010Y @ 1.30GHz	2	1,358	748	11.5	BGA1168	Desktop
Intel Core i3-4012Y @ 1.50GHz	2	1,278	726	11.5	FCBGA1168	Laptop
Intel Core i3-4020Y @ 1.50GHz	2	1,463	791	11.5	BGA1168	Desktop
Intel Core i3-4025U @ 1.90GHz	2	1,961	1,094	15	FCBGA1168	Laptop
Intel Core i3-4030U @ 1.90GHz	2	1,873	1,024	15	FCBGA1168	Laptop
Intel Core i3-4030Y @ 1.60GHz	2	1,654	901	11.5	FCBGA1168	Laptop
Intel Core i3-4100E @ 2.40GHz	2	1,848	1,390	37	FCBGA1364	Mobile/Embedded
Intel Core i3-4100M @ 2.50GHz	2	2,519	1,397	37	FCPGA946	Laptop
Intel Core i3-4110M @ 2.60GHz	2	2,678	1,389	37	FCPGA946	Laptop
Intel Core i3-4110U @ 1.90GHz	2	1,860	1,055	NA	Unknown	Laptop
Intel Core i3-4120U @ 2.00GHz	2	1,948	1,177	15	FCBGA1168	Laptop
Intel Core i3-4130 @ 3.40GHz	2	3,314	1,883	54	LGA1150	Desktop
Intel Core i3-4130T @ 2.90GHz	2	2,885	1,623	35	LGA1150	Desktop
Intel Core i3-4150 @ 3.50GHz	2	3,304	1,940	54	FCLGA1150	Desktop
Intel Core i3-4						
Intel Core i3-4						

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Cores

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TDP (W)

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Intel Core i3-4160T @ 3.10GHz	2	3,111	1,749	35	LGA1150	Desktop
Intel Core i3-4170 @ 3.70GHz	2	3,582	2,053	54	LGA1150	Desktop
Intel Core i3-4170T @ 3.20GHz	2	3,218	1,824	35	LGA1150	Desktop
Intel Core i3-4330 @ 3.50GHz	2	3,544	1,973	54	LGA1150	Desktop
Intel Core i3-4330T @ 3.00GHz	2	3,115	1,726	35	LGA1150	Desktop
Intel Core i3-4330TE @ 2.40GHz	2	2,022	1,327	35	LGA1150	Desktop
Intel Core i3-4340 @ 3.60GHz	2	3,460	1,979	54	LGA1150	Desktop
Intel Core i3-4350 @ 3.60GHz	2	3,548	1,973	54	LGA1150	Desktop
Intel Core i3-4350T @ 3.10GHz	2	3,142	1,762	35	LGA1150	Laptop
Intel Core i3-4360 @ 3.70GHz	2	3,647	2,091	54	FCLGA1150	Desktop
Intel Core i3-4360T @ 3.20GHz	2	3,286	1,873	35	LGA1150	Desktop
Intel Core i3-4370 @ 3.80GHz	2	3,856	2,154	54	LGA1150	Desktop
Intel Core i3-4370T @ 3.30GHz	2	3,361	1,911	35	FCLGA1150	Desktop
Intel Core i3-4570T @ 2.90GHz	2	3,244	1,693	35	FCLGA1150	Desktop
Intel Core i3-5005U @ 2.00GHz	2	2,024	1,146	15	FCBGA1168	Laptop
Intel Core i3-5010U @ 2.10GHz	2	2,189	1,235	15	FCBGA1168	Laptop
Intel Core i3-5015U @ 2.10GHz	2	1,863	1,037	15	FCBGA1168	Laptop
Intel Core i3-5020U @ 2.20GHz	2	2,208	1,250	15	FCBGA1168	Laptop
Intel Core i3-5157U @ 2.50GHz	2	2,593	1,392	28	FCBGA1168	Laptop
Intel Core i3-530 @ 2.93GHz	2	1,501	1,167	73	LGA1156	Desktop
Intel Core i3-540 @ 3.07GHz	2	1,536	1,272	73	LGA1156	Desktop
Intel Core i3-550 @ 3.20GHz	2	1,609	1,340	73	LGA1156	Desktop
Intel Core i3-560 @ 3.33GHz	2	1,662	1,359	73	LGA1156	Desktop
Intel Core i3-6006U @ 2.00GHz	2	2,281	1,159	15	FCBGA1356	Laptop
Intel Core i3-6098P @ 3.60GHz	2	4,017	2,113	54	LGA 1151	Desktop
Intel Core i3-6100 @ 3.70GHz	2	4,140	2,186	51	LGA 1151	Desktop
Intel Core i3-6100E @ 2.70GHz	2	3,315	1,688	35	LGA 1151	Laptop
Intel Core i3-6100H @ 2.70GHz	2	3,041	1,543	35	LGA 1151	Laptop
Intel Core i3-6100T @ 3.20GHz	2	3,651	1,865	35	LGA 1151	Desktop
Intel Core i3-6100TE @ 2.70GHz	2	3,152	1,636	35	LGA 1151	Desktop
Intel Core i3-6100U @ 2.30GHz	2	2,634	1,333	15	FCBGA1356	Laptop
Intel Core i3-6102E @ 1.90GHz	2	2,349	1,068	25	FCBGA1440	Laptop
Intel Core i3-6157U @ 2.40GHz	2	2,770	1,436	28	BGA1356	Laptop
Intel Core i3-6167U @ 2.70GHz	2	3,255	1,636	28	FCBGA1356	Laptop
Intel Core i3-6300 @ 3.80GHz	2	4,345	2,282	51	LGA 1151	Desktop
Intel Core i3-6300T @ 3.30GHz	2	4,002	2,018	35	LGA 1151	Desktop
Intel Core i3-6320 @ 3.90GHz	2	4,473	2,308	51	LGA 1151	Desktop
Intel Core i3-7020U @ 2.30GHz	2	2,582	1,321	15	FCBGA1356	Laptop
Intel Core i3-7100 @ 3.90GHz	2	4,324	2,303	51	FCLGA1151	Desktop
Intel Core i3-7100H @ 3.00GHz	2	3,430	1,668	35	FCBGA1440	Laptop
Intel Core i3-7100T @ 3.40GHz	2	3,760	1,941	35	FCLGA1151	Desktop
Intel Core i3-7100U @ 2.40GHz	2	2,723	1,385	15	FCBGA1356	Laptop
Intel Core i3-7101E @ 3.90GHz	2	4,430	2,407	54	FCLGA1151	Desktop
Intel Core i3-7101TE @ 3.40GHz	2	3,957	2,020	35	FCLGA1151	Desktop
Intel Core i3-7102E @ 2.10GHz	2	2,599	1,302	25	FCBGA1440	Laptop
Intel Core i3-7130U @ 2.70GHz	2	3,022	1,564	15	FCBGA1356	Laptop
Intel Core i3-7167U @ 2.80GHz	2	3,368	1,705	28	Unknown	Laptop
Intel Core i3-7300 @ 4.00GHz	2	4,529	2,411	51	FCLGA1151	Desktop
Intel Core i3-7300T @ 3.50GHz	2	4,211	2,136	35	FCLGA1151	Desktop
Intel Core i3-7320 @ 4.10GHz	2	4,844	2,504	51	FCLGA1151	Desktop
Intel Core i3-7:						
Intel Core i3-8:						

CPU Name

Cores

CPU Mark

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TDP (W)

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Category



CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i3-8100H @ 3.00GHz	4	4,310	1,823	45	FCBGA1440	Mobile/Embedded
Intel Core i3-8100T @ 3.10GHz	4	5,270	1,881	35	FCLGA1151-2	Desktop
Intel Core i3-8109U @ 3.00GHz	2	4,263	2,122	28	FCBGA1528	Laptop
Intel Core i3-8121U @ 2.20GHz	2	4,391	1,944	15	Unknown	Laptop
Intel Core i3-8130U @ 2.20GHz	2	3,548	1,882	15	FCBGA1356	Laptop
Intel Core i3-8140U @ 2.10GHz	2	4,227	2,135	15	FCBGA1528	Laptop
Intel Core i3-8145U @ 2.10GHz	2	3,790	2,097	15	FCBGA1528	Laptop
Intel Core i3-8145UE @ 2.20GHz	2	4,099	2,335	15	FCBGA1528	Laptop
Intel Core i3-8300 @ 3.70GHz	4	6,305	2,260	62	FCLGA1151-2	Desktop
Intel Core i3-8300T @ 3.20GHz	4	5,749	1,987	25	FCLGA1151-2	Desktop
Intel Core i3-8350K @ 4.00GHz	4	6,871	2,476	91	FCLGA1151-2	Desktop
Intel Core i3-9100 @ 3.60GHz	4	6,625	2,481	65	FCLGA1151-2	Desktop
Intel Core i3-9100E @ 3.10GHz	4	6,868	2,334	65	FCLGA1151	Mobile/Embedded
Intel Core i3-9100F @ 3.60GHz	4	6,736	2,499	65	FCLGA1151-2	Desktop
Intel Core i3-9100HL @ 1.60GHz	4	3,065	1,008	25	FCBGA1440	Mobile/Embedded
Intel Core i3-9100T @ 3.10GHz	4	5,472	2,080	35	FCLGA1151-2	Desktop
Intel Core i3-9100TE @ 2.20GHz	4	4,791	1,676	35	FCLGA1151-2	Laptop
Intel Core i3-9300 @ 3.70GHz	4	7,137	2,561	62	FCLGA1151-2	Desktop
Intel Core i3-9300T @ 3.20GHz	4	6,108	2,288	35	FCLGA1151-2	Desktop
Intel Core i3-9320 @ 3.70GHz	4	7,358	2,711	62	FCLGA1151-2	Desktop
Intel Core i3-9350K @ 4.00GHz	4	7,700	2,783	91	FCLGA1151	Desktop
Intel Core i3-9350KF @ 4.00GHz	4	7,549	2,668	91	FCLGA1151-2	Desktop
Intel Core i3-N300	8	8,776	2,082	7	FCBGA1264	Laptop
Intel Core i3-N305	8	9,973	2,207	15	FCBGA1264	Laptop, Mobile/Embedded
Intel Core i5 750S @ 2.40GHz	4	1,326	1,039	82	LGA1156	Desktop
Intel Core i5 E 520 @ 2.40GHz	2	1,619	1,032	35	BGA1288	Desktop
Intel Core i5-10200H @ 2.40GHz	4	8,156	2,437	45	FCBGA1440	Laptop
Intel Core i5-10210U @ 1.60GHz	4	6,191	2,162	15	FCBGA1528	Laptop
Intel Core i5-10210Y @ 1.00GHz	4	4,475	1,858	7	UTFCBGA1377	Laptop
Intel Core i5-10300H @ 2.50GHz	4	8,365	2,556	45	FCBGA1440	Desktop, Laptop
Intel Core i5-1030NG7 @ 1.10GHz	4	5,733	1,763	10	BGA1526	Laptop
Intel Core i5-10310U @ 1.70GHz	4	6,438	2,197	15	FCBGA1528	Laptop
Intel Core i5-1035G1 @ 1.00GHz	4	7,367	2,233	15	FCBGA1526	Laptop
Intel Core i5-1035G4 @ 1.10GHz	4	7,873	2,190	15	FCBGA1526	Laptop
Intel Core i5-1035G7 @ 1.20GHz	4	8,111	2,204	15	FCBGA1526	Laptop
Intel Core i5-1038NG7 @ 2.00GHz	4	8,897	2,166	28	FCBGA1344	Laptop
Intel Core i5-10400 @ 2.90GHz	6	12,114	2,568	65	FCLGA1200	Desktop
Intel Core i5-10400F @ 2.90GHz	6	12,198	2,546	65	FCLGA1200	Desktop
Intel Core i5-10400H @ 2.60GHz	4	8,495	2,629	45	FCBGA1440	Laptop
Intel Core i5-10400T @ 2.00GHz	6	9,771	2,154	35	FCLGA1200	Desktop
Intel Core i5-10500 @ 3.10GHz	6	13,417	2,826	65	FCLGA1200	Desktop
Intel Core i5-10500E @ 3.10GHz	6	10,827	2,436	65	FCLGA1200	Mobile/Embedded
Intel Core i5-10500H @ 2.50GHz	6	11,230	2,584	45	FCBGA1440	Laptop
Intel Core i5-10500T @ 2.30GHz	6	10,088	2,289	35	FCLGA1200	Desktop
Intel Core i5-10500TE @ 2.30GHz	6	8,449	1,688	35	FCLGA1200	Laptop, Mobile/Embedded
Intel Core i5-10505 @ 3.20GHz	6	12,161	2,805	65	FCLGA1200	Desktop
Intel Core i5-10600 @ 3.30GHz	6	13,690	2,933	65	FCLGA1200	Desktop
Intel Core i5-10600K @ 4.10GHz	6	14,299	2,920	125	FCLGA1200	Desktop
Intel Core i5-10600KF @ 4.10GHz	6	14,225	2,918	125	FCLGA1200	Desktop
Intel Core i5-10600T @ 2.40GHz	6	11,419	2,443	35	FCLGA1200	Desktop
Intel Core i5-1						
Intel Core i5-1						

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Cores

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Intel Core i5-11320H @ 3.20GHz	4	10,981	2,954	35	FCBGA1449	Laptop
Intel Core i5-1135G7 @ 2.40GHz	4	9,749	2,679	15	BGA1526	Laptop
Intel Core i5-11400 @ 2.60GHz	6	17,009	3,025	65	FCLGA1200	Desktop
Intel Core i5-11400F @ 2.60GHz	6	17,029	2,997	65	FCLGA1200	Desktop
Intel Core i5-11400H @ 2.70GHz	6	15,629	3,000	45	FCBGA1787	Laptop
Intel Core i5-11400T @ 1.30GHz	6	13,632	2,564	35	FCLGA1200	Desktop
Intel Core i5-1140G7 @ 1.10GHz	4	9,056	2,569	15	FCBGA1598	Server
Intel Core i5-1145G7 @ 2.60GHz	4	9,800	2,748	28	FCBGA1449	Laptop
Intel Core i5-1145G7E @ 2.60GHz	4	9,196	2,461	15	FCBGA1449	Mobile/Embedded
Intel Core i5-1145GRE @ 2.60GHz	4	8,221	1,988	15	FCBGA1449	Mobile/Embedded
Intel Core i5-11500 @ 2.70GHz	6	17,337	3,136	65	FCLGA1200	Desktop
Intel Core i5-11500B @ 3.30GHz	6	17,437	3,184	65	Unknown	Desktop
Intel Core i5-11500H @ 2.90GHz	6	16,091	3,052	45	FCBGA1787	Laptop
Intel Core i5-11500T @ 1.50GHz	6	13,032	2,569	35	FCLGA1200	Desktop
Intel Core i5-1155G7 @ 2.50GHz	4	10,108	2,914	28	FCBGA1449	Laptop
Intel Core i5-11600 @ 2.80GHz	6	18,041	3,293	65	FCLGA1200	Desktop
Intel Core i5-11600K @ 3.90GHz	6	19,589	3,349	125	FCLGA1200	Desktop
Intel Core i5-11600KF @ 3.90GHz	6	19,620	3,340	125	FCLGA1200	Desktop
Intel Core i5-11600T @ 1.70GHz	6	14,679	2,870	35	FCLGA1200	Desktop
Intel Core i5-1230U	10	10,977	2,748	9	FCBGA1781	Laptop
Intel Core i5-1235U	10	13,387	3,215	15	FCBGA1744	Laptop, Mobile/Embedded
Intel Core i5-12400	6	19,363	3,519	65	LGA 1700	Desktop
[Dual CPU] Intel Core i5-12400F	6	19,680	3,630	65	FCLGA1700	Desktop
Intel Core i5-12400F	6	19,528	3,503	65	FCLGA1700	Desktop
Intel Core i5-12400T	6	16,215	3,357	74	FCLGA1700	Desktop
Intel Core i5-1240P	12	17,115	3,271	28	FCBGA1744	Laptop
Intel Core i5-1240U	10	12,652	3,092	29	FCBGA1744	Laptop
Intel Core i5-12450H	8	16,981	3,376	45	FCBGA1744	Laptop
Intel Core i5-12450HX	8	18,751	3,390	148	FCBGA1964	Laptop
Intel Core i5-1245U	10	13,387	3,114	15	FCBGA1744	Laptop, Mobile/Embedded
Intel Core i5-1245UE	10	9,283	2,476	15	FCBGA1744	Mobile/Embedded
Intel Core i5-12490F	6	20,337	3,699	65	LGA1700	Desktop
Intel Core i5-12500	6	19,908	3,687	65	LGA 1700	Desktop
Intel Core i5-12500E	6	20,699	3,735	65	FCLGA1700	Mobile/Embedded
Intel Core i5-12500H	12	21,072	3,463	45	FCBGA1744	Laptop
Intel Core i5-12500T	6	16,574	3,500	35	FCLGA1700	Desktop
Intel Core i5-12500TE	6	14,536	2,960	35	FCLGA1700	Laptop, Mobile/Embedded
Intel Core i5-1250P	12	20,144	3,534	28	BGA1700	Laptop
Intel Core i5-1250PE	12	17,738	2,823	28	FCBGA1744	Mobile/Embedded
Intel Core i5-12600	6	21,277	3,813	65	LGA 1700	Desktop
Intel Core i5-12600H	12	22,212	3,553	45	FCBGA1744	Laptop
Intel Core i5-12600HE	12	24,599	3,772	65	BGA 1744	Mobile/Embedded
Intel Core i5-12600HL	12	20,739	2,503	45	FCLGA1700	Mobile/Embedded
Intel Core i5-12600HX	12	23,949	3,630	55	FCBGA1964	Laptop
Intel Core i5-12600K	10	27,697	3,944	150	FCLGA1700	Desktop
Intel Core i5-12600KF	10	27,911	3,934	150	FCLGA1700	Desktop
Intel Core i5-12600T	6	17,599	3,477	35	FCLGA1700	Desktop
Intel Core i5-1334U	10	13,229	3,254	15	FCBGA1744	Laptop
Intel Core i5-1335U	10	14,744	3,415	15	FCBGA1744	Laptop
Intel Core i5-1335UE	10	11,921	3,373	28	FCBGA1744	Mobile/Embedded
Intel Core i5-1:						
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CPU Name

Cores

CPU Mark

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TDP (W)

Socket

Category



CPU Benchmarks



CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-1340P	12	18,765	3,515	28	FCBGA1744	Laptop
Intel Core i5-1340PE	12	20,041	3,690	28	FCBGA1744	Mobile/Embedded
Intel Core i5-13420H	8	18,484	3,461	45	FCBGA1744	Laptop
Intel Core i5-13450HX	10	25,586	3,586	55	FCBGA1964	Laptop
Intel Core i5-1345U	10	15,120	3,512	15	FCBGA1744	Laptop
Intel Core i5-13490F	10	27,559	3,897	65	FCLGA1700	Desktop
Intel Core i5-13500	14	31,860	3,884	65	FCLGA1700	Desktop
Intel Core i5-13500E	14	28,036	3,858	65	FCLGA1700	Mobile/Embedded
Intel Core i5-13500H	12	22,714	3,538	45	Unknown	Laptop
Intel Core i5-13500HX	14	30,444	3,658	55	FCBGA1964	Laptop
Intel Core i5-13500T	14	23,220	3,640	92	FCLGA1700	Desktop
Intel Core i5-13500TE	14	21,531	3,720	35	FCLGA1700	Mobile/Embedded
Intel Core i5-1350P	12	18,833	3,626	28	FCBGA1744	Laptop
Intel Core i5-13600	14	32,042	4,046	65	FCLGA1700	Desktop
Intel Core i5-13600H	12	24,255	3,696	45	FCBGA1744	Laptop
Intel Core i5-13600HE	12	26,540	3,721	45	FCBGA1744	Mobile/Embedded
Intel Core i5-13600HX	14	27,606	3,673	55	FCBGA1964	Laptop
Intel Core i5-13600K	14	37,944	4,138	125	FCLGA1700	Desktop
Intel Core i5-13600KF	14	37,812	4,129	125	FCLGA1700	Desktop
Intel Core i5-13600T	14	26,912	3,724	35	FCLGA1700	Desktop
Intel Core i5-14400	10	25,621	3,789	148	FCLGA1700	Desktop
Intel Core i5-14400F	10	25,767	3,708	148	FCLGA1700	Desktop
Intel Core i5-14400T	10	24,598	3,351	82	FCLGA1700	Desktop
Intel Core i5-14450HX	10	27,773	3,803	55	FCBGA1964	Mobile/Embedded
Intel Core i5-14490F	10	28,662	3,873	65	FCLGA1700	Desktop
Intel Core i5-14500	14	32,277	4,007	65	FCLGA1700	Desktop
Intel Core i5-14500HX	14	27,057	3,378	55	FCBGA1964	Laptop
Intel Core i5-14500T	14	24,372	3,804	35	FCLGA1700	Desktop
Intel Core i5-14600	14	33,689	4,104	65	FCLGA1700	Desktop
Intel Core i5-14600K	14	39,016	4,281	125	FCLGA1700	Desktop
Intel Core i5-14600KF	14	39,273	4,291	125	FCLGA1700	Desktop
Intel Core i5-14600T	14	25,110	3,391	35	FCLGA1700	Desktop
Intel Core i5-2300 @ 2.80GHz	4	3,436	1,429	95	LGA1155	Desktop
Intel Core i5-2310 @ 2.90GHz	4	3,659	1,492	95	LGA1155	Desktop
Intel Core i5-2320 @ 3.00GHz	4	3,676	1,522	95	LGA1155	Desktop
Intel Core i5-2380P @ 3.10GHz	4	3,797	1,607	95	LGA1155	Desktop
Intel Core i5-2390T @ 2.70GHz	2	2,493	1,516	35	LGA1155	Desktop
Intel Core i5-2400 @ 3.10GHz	4	3,867	1,579	95	LGA1155	Desktop
Intel Core i5-2400S @ 2.50GHz	4	3,153	1,470	65	LGA1155	Desktop
Intel Core i5-24050S @ 2.50GHz	4	3,061	1,397	65	LGA1155, FCLGA11	Desktop
Intel Core i5-2405S @ 2.50GHz	4	3,224	1,478	65	LGA1155	Desktop
Intel Core i5-2410M @ 2.30GHz	2	1,941	1,202	35	FCBGA1023, PPG	Laptop
Intel Core i5-2415M @ 2.30GHz	2	1,949	1,210	35	BGA1023	Desktop
Intel Core i5-2430M @ 2.40GHz	2	2,001	1,238	35	PGA988B	Laptop
Intel Core i5-2435M @ 2.40GHz	2	2,067	1,299	35	BGA1023	Laptop
Intel Core i5-2450M @ 2.50GHz	2	2,073	1,282	35	BGA1023	Laptop
Intel Core i5-2450P @ 3.20GHz	4	4,203	1,679	95	LGA1155	Desktop
Intel Core i5-2467M @ 1.60GHz	2	1,452	852	17	BGA1023	Laptop
Intel Core i5-2500 @ 3.30GHz	4	4,116	1,703	95	LGA1155	Desktop
Intel Core i5-2500K @ 3.30GHz	4	4,120	1,698	95	LGA1155	Desktop
Intel Core i5-2:						
Intel Core i5-2:						

CPU Name

Cores

CPU Mark

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TDP (W)

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CPU Benchmarks



Intel Core i5-2515E @ 2.50GHz	2	1,882	1,189	35	BGA1023	Desktop
Intel Core i5-2520M @ 2.50GHz	2	2,238	1,356	35	PGA988B	Laptop
Intel Core i5-2537M @ 1.40GHz	2	1,223	954	17	BGA1023	Laptop
Intel Core i5-2540M @ 2.60GHz	2	2,365	1,408	35	BGA1023	Laptop
Intel Core i5-2550K @ 3.40GHz	4	4,134	1,755	95	LGA1155	Desktop
Intel Core i5-2557M @ 1.70GHz	2	1,720	1,090	17	BGA1023	Laptop
Intel Core i5-2560M @ 2.70GHz	2	2,397	1,437	NA	Unknown	Laptop
Intel Core i5-3170K @ 3.20GHz	4	8,882	2,510	NA	Unknown	Unknown
Intel Core i5-3210M @ 2.50GHz	2	2,465	1,526	35	PGA988B	Laptop
Intel Core i5-3230M @ 2.60GHz	2	2,563	1,580	35	PGA988	Laptop
Intel Core i5-3317U @ 1.70GHz	2	2,016	1,254	17	BGA1023	Laptop
Intel Core i5-3320M @ 2.60GHz	2	2,660	1,615	35	BGA1023	Laptop
Intel Core i5-3330 @ 3.00GHz	4	4,098	1,721	77	LGA1155	Desktop
Intel Core i5-3330S @ 2.70GHz	4	3,889	1,709	65	LGA1155	Desktop
Intel Core i5-3335S @ 2.70GHz	4	3,717	1,681	65	LGA1155	Desktop
Intel Core i5-3337U @ 1.80GHz	2	2,093	1,286	17	BGA1023	Laptop
Intel Core i5-3339Y @ 1.50GHz	2	1,589	905	13	BGA1023	Desktop
Intel Core i5-3340 @ 3.10GHz	4	4,227	1,769	77	LGA1155	Desktop
Intel Core i5-3340M @ 2.70GHz	2	2,698	1,651	35	BGA1023	Laptop
Intel Core i5-3340S @ 2.80GHz	4	3,942	1,756	65	LGA1155	Desktop
Intel Core i5-3350P @ 3.10GHz	4	4,295	1,794	69	LGA1155	Desktop
Intel Core i5-3360M @ 2.80GHz	2	2,873	1,755	35	BGA1023	Laptop
Intel Core i5-3380M @ 2.90GHz	2	2,916	1,775	35	FCPGA988, FCBGA1	Laptop
Intel Core i5-3427U @ 1.80GHz	2	2,254	1,360	17	BGA1023	Laptop
Intel Core i5-3437U @ 1.90GHz	2	2,304	1,426	17	BGA1023	Laptop
Intel Core i5-3439Y @ 1.50GHz	2	1,907	1,197	13	BGA1023	Desktop
Intel Core i5-3450 @ 3.10GHz	4	4,502	1,871	77	LGA1155	Desktop
Intel Core i5-3450S @ 2.80GHz	4	4,375	1,873	65	LGA1155	Desktop
Intel Core i5-3470 @ 3.20GHz	4	4,676	1,940	77	LGA1155	Desktop
Intel Core i5-3470S @ 2.90GHz	4	4,390	1,891	65	LGA1155	Desktop
Intel Core i5-3470T @ 2.90GHz	2	3,001	1,840	35	LGA1155	Desktop
Intel Core i5-3475S @ 2.90GHz	4	4,277	1,836	65	LGA1155	Desktop
Intel Core i5-3550 @ 3.30GHz	4	4,808	1,996	77	LGA1155	Desktop
Intel Core i5-3550S @ 3.00GHz	4	4,422	1,961	65	LGA1155	Desktop
Intel Core i5-3570 @ 3.40GHz	4	4,931	2,046	77	LGA1155	Desktop
Intel Core i5-3570K @ 3.40GHz	4	4,955	2,048	77	LGA1155	Desktop
Intel Core i5-3570S @ 3.10GHz	4	4,630	1,989	65	LGA1155	Desktop
Intel Core i5-3570T @ 2.30GHz	4	3,962	1,695	45	LGA1155	Desktop
Intel Core i5-3610ME @ 2.70GHz	2	2,666	1,579	35	BGA1023	Laptop
Intel Core i5-4200H @ 2.80GHz	2	3,095	1,795	47	BGA1364	Desktop
Intel Core i5-4200M @ 2.50GHz	2	2,804	1,619	37	PGA946	Laptop
Intel Core i5-4200U @ 1.60GHz	2	2,181	1,287	15	BGA1168	Laptop
Intel Core i5-4200Y @ 1.40GHz	2	1,558	944	11.5	BGA1168	Desktop
Intel Core i5-4202Y @ 1.60GHz	2	1,511	966	11.5	FCBGA1168	Desktop
Intel Core i5-4210H @ 2.90GHz	2	3,074	1,785	47	FCBGA1364	Laptop
Intel Core i5-4210M @ 2.60GHz	2	2,883	1,693	37	FCPGA946	Laptop
Intel Core i5-4210U @ 1.70GHz	2	2,309	1,378	15	FCBGA1168	Laptop
Intel Core i5-4210Y @ 1.50GHz	2	1,559	962	11	BGA1168	Desktop
Intel Core i5-4220Y @ 1.60GHz	2	1,591	952	11.5	FCBGA1364	Laptop
Intel Core i5-4230U @ 1.90GHz	2	1,853	1,620	15	FCBGA1364	Laptop
Intel Core i5-4:						
Intel Core i5-4:						

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

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Category



CPU Benchmarks

Intel Core i5-4278U @ 2.60GHz	2	2,822	1,707	28	FCBGA1168	Laptop
Intel Core i5-4288U @ 2.60GHz	2	2,637	1,634	28	FCBGA1168	Laptop
Intel Core i5-4300M @ 2.60GHz	2	2,967	1,730	37	PGA946	Laptop
Intel Core i5-4300U @ 1.90GHz	2	2,496	1,484	15	FCBGA1168	Laptop
Intel Core i5-4300Y @ 1.60GHz	2	1,505	1,008	11.5	BGA1168	Desktop
Intel Core i5-4302Y @ 1.60GHz	2	1,516	920	11.5	FCBGA1168	Desktop
Intel Core i5-4308U @ 2.80GHz	2	2,941	1,829	28	FCBGA1364	Laptop
Intel Core i5-430M @ 2.27GHz	2	1,204	980	35	BGA1288	Laptop
Intel Core i5-430UM @ 1.20GHz	2	627	481	18	BGA1288	Laptop
Intel Core i5-4310M @ 2.70GHz	2	3,098	1,799	37	Unknown	Laptop
Intel Core i5-4310U @ 2.00GHz	2	2,522	1,503	15	FCBGA1168	Laptop
Intel Core i5-4330M @ 2.80GHz	2	3,232	1,885	37	Unknown	Laptop
Intel Core i5-4340M @ 2.90GHz	2	3,376	2,036	37	Unknown	Laptop
Intel Core i5-4350U @ 1.40GHz	2	2,425	1,585	15	BGA1168	Laptop
Intel Core i5-4400E @ 2.70GHz	2	3,251	1,804	37	BGA1364	Desktop
Intel Core i5-4402E @ 1.60GHz	2	2,681	1,510	25	FCBGA1364	Laptop
Intel Core i5-4422E @ 1.80GHz	2	1,907	1,048	25	FCBGA1364	Laptop
Intel Core i5-4430 @ 3.00GHz	4	4,658	1,798	84	LGA1150	Desktop
Intel Core i5-4430S @ 2.70GHz	4	4,344	1,770	65	LGA1150	Desktop
Intel Core i5-4440 @ 3.10GHz	4	4,787	1,859	84	FCLGA1150	Desktop
Intel Core i5-4440S @ 2.80GHz	4	4,377	1,791	65	LGA1150	Desktop
Intel Core i5-4460 @ 3.20GHz	4	4,889	1,904	84	LGA1150	Desktop
Intel Core i5-4460S @ 2.90GHz	4	4,583	1,847	65	LGA1150	Desktop
Intel Core i5-4460T @ 1.90GHz	4	3,652	1,489	35	LGA1150	Desktop
Intel Core i5-4470 @ 3.30GHz	4	3,971	1,475	84	LGA1150	Desktop
Intel Core i5-4470S @ 3.00GHz	4	4,742	1,756	65	LGA1150	Desktop
Intel Core i5-450M @ 2.40GHz	2	1,238	1,044	35	PGA988A	Laptop
Intel Core i5-4570 @ 3.20GHz	4	5,227	2,034	84	LGA1150	Desktop
Intel Core i5-4570R @ 2.70GHz	4	4,550	1,797	65	FCBGA1364	Desktop
Intel Core i5-4570S @ 2.90GHz	4	5,016	2,004	65	LGA1150	Desktop
Intel Core i5-4570T @ 2.90GHz	2	3,224	1,914	35	LGA1150	Desktop
Intel Core i5-4570TE @ 2.70GHz	2	3,074	1,622	35	LGA1150	Desktop
Intel Core i5-4590 @ 3.30GHz	4	5,369	2,085	84	LGA1150	Desktop
Intel Core i5-4590S @ 3.00GHz	4	5,142	2,048	65	LGA1150	Desktop
Intel Core i5-4590T @ 2.00GHz	4	4,070	1,652	35	LGA1150	Desktop
Intel Core i5-460M @ 2.53GHz	2	1,296	1,124	35	BGA1288	Laptop
Intel Core i5-4670 @ 3.40GHz	4	5,496	2,136	84	LGA1150	Desktop
Intel Core i5-4670K @ 3.40GHz	4	5,567	2,146	84	LGA1150	Desktop
Intel Core i5-4670K CPT @ 3.40GHz	4	5,034	2,042	84	LGA1150	Desktop
Intel Core i5-4670R @ 3.00GHz	4	5,233	2,164	65	FCBGA1364	Desktop
Intel Core i5-4670S @ 3.10GHz	4	5,160	2,089	65	FCLGA1150	Desktop
Intel Core i5-4670T @ 2.30GHz	4	4,441	1,771	45	FCLGA1150	Desktop
Intel Core i5-4690 @ 3.50GHz	4	5,572	2,192	84	LGA1150	Desktop
Intel Core i5-4690K @ 3.50GHz	4	5,691	2,194	88	LGA1150	Desktop
Intel Core i5-4690S @ 3.20GHz	4	5,522	2,201	65	LGA1150	Desktop
Intel Core i5-4690T @ 2.50GHz	4	4,608	1,902	45	LGA1150	Desktop
Intel Core i5-470UM @ 1.33GHz	2	782	737	18	BGA1288	Laptop
Intel Core i5-480M @ 2.67GHz	2	1,324	1,157	35	BGA1288	Laptop
Intel Core i5-5200U @ 2.20GHz	2	2,497	1,495	15	FCBGA1168	Laptop
Intel Core i5-5:						
Intel Core i5-5:						
Intel Core i5-5:						

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

Category



CPU Benchmarks



Intel Core i5-5287U @ 2.90GHz	2	3,109	1,945	28	FCBGA1168	Laptop
Intel Core i5-5300U @ 2.30GHz	2	2,733	1,634	15	FCBGA1168	Laptop
Intel Core i5-5350U @ 1.80GHz	2	2,574	1,645	15	FCBGA1168	Laptop
Intel Core i5-540M @ 2.53GHz	2	1,808	1,159	35	BGA1288	Laptop
Intel Core i5-540UM @ 1.20GHz	2	1,002	818	18	BGA1288	Laptop
Intel Core i5-5575R @ 2.80GHz	4	5,078	2,094	65	LGA1150	Desktop
Intel Core i5-560M @ 2.67GHz	2	1,905	1,241	35	BGA1288	Laptop
Intel Core i5-560UM @ 1.33GHz	2	1,015	898	18	BGA1288	Laptop
Intel Core i5-5675C @ 3.10GHz	4	5,606	2,234	65	FCLGA1150	Desktop
Intel Core i5-5675R @ 3.10GHz	4	5,571	2,259	65	FCBGA1364	Desktop
Intel Core i5-580M @ 2.67GHz	2	1,951	1,284	35	BGA1288	Laptop
Intel Core i5-6198DU @ 2.30GHz	2	3,115	1,645	15	BGA1356	Laptop
Intel Core i5-6200U @ 2.30GHz	2	2,995	1,552	15	FCBGA1356	Laptop
Intel Core i5-6260U @ 1.80GHz	2	3,213	1,655	15	FCBGA1356	Laptop
Intel Core i5-6267U @ 2.90GHz	2	3,340	1,825	28	FCBGA1356	Laptop
Intel Core i5-6287U @ 3.10GHz	2	3,799	1,973	28	FCBGA1356	Laptop
Intel Core i5-6300HQ @ 2.30GHz	4	4,693	1,791	45	LGA 1151	Laptop
Intel Core i5-6300U @ 2.40GHz	2	3,231	1,658	15	FCBGA1356	Laptop
Intel Core i5-6350HQ @ 2.30GHz	4	4,255	1,420	45	LGA 1151	Laptop
Intel Core i5-6360U @ 2.00GHz	2	3,100	1,736	15	FCBGA1356	Laptop
Intel Core i5-6400 @ 2.70GHz	4	5,163	1,955	65	LGA 1151	Desktop
Intel Core i5-6400T @ 2.20GHz	4	4,279	1,636	35	LGA 1151	Desktop
Intel Core i5-6402P @ 2.80GHz	4	5,367	2,003	65	LGA 1151	Desktop
Intel Core i5-6440EQ @ 2.70GHz	4	5,445	2,045	45	FCBGA1440	Laptop
Intel Core i5-6440HQ @ 2.60GHz	4	5,103	1,963	45	LGA 1151	Laptop
Intel Core i5-6442EQ @ 1.90GHz	4	4,487	1,649	25	FCBGA1440	Laptop
Intel Core i5-650 @ 3.20GHz	2	2,248	1,369	73	LGA1156	Desktop
Intel Core i5-6500 @ 3.20GHz	4	5,625	2,107	65	LGA 1151	Desktop
Intel Core i5-6500T @ 2.50GHz	4	4,792	1,792	35	LGA 1151	Desktop
Intel Core i5-6500TE @ 2.30GHz	4	4,772	1,837	35	LGA 1151	Desktop
Intel Core i5-655K @ 3.20GHz	2	2,017	1,446	73	LGA1156	Desktop
Intel Core i5-660 @ 3.33GHz	2	2,394	1,424	73	LGA1156	Desktop
Intel Core i5-6600 @ 3.30GHz	4	6,054	2,259	65	LGA 1151	Desktop
Intel Core i5-6600K @ 3.50GHz	4	6,327	2,327	91	FCLGA1151	Desktop
Intel Core i5-6600T @ 2.70GHz	4	5,598	2,060	35	LGA 1151	Desktop
Intel Core i5-661 @ 3.33GHz	2	2,470	1,448	87	LGA1156	Desktop
Intel Core i5-670 @ 3.47GHz	2	2,533	1,530	73	LGA1156	Desktop
Intel Core i5-680 @ 3.60GHz	2	2,647	1,614	73	LGA1156	Desktop
Intel Core i5-7200U @ 2.50GHz	2	3,383	1,748	15	FCBGA1356	Laptop
Intel Core i5-7260U @ 2.20GHz	2	3,989	1,988	15	BGA1356	Laptop
Intel Core i5-7267U @ 3.10GHz	2	3,627	1,968	28	BGA1356	Laptop
Intel Core i5-7287U @ 3.30GHz	2	3,743	2,157	28	Unknown	Laptop
Intel Core i5-7300HQ @ 2.50GHz	4	5,087	1,954	45	Unknown	Laptop
Intel Core i5-7300U @ 2.60GHz	2	3,654	1,904	15	FCBGA1356	Laptop
Intel Core i5-7360U @ 2.30GHz	2	3,846	2,099	15	FCBGA1356	Laptop
Intel Core i5-7400 @ 3.00GHz	4	5,472	2,083	65	FCLGA1151	Desktop
Intel Core i5-7400T @ 2.40GHz	4	4,701	1,754	35	LGA1151	Desktop
Intel Core i5-7440EQ @ 2.90GHz	4	5,711	2,131	45	FCBGA1440	Laptop
Intel Core i5-7440HQ @ 2.80GHz	4	5,496	2,077	45	BGA1440	Laptop
Intel Core i5-7440HQ @ 2.80GHz	4	4,834	1,819	25	FCBGA1440	Laptop
Intel Core i5-7:						
Intel Core i5-7:						

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

Category



CPU Benchmarks



Intel Core i5-760 @ 2.80GHz	4	2,633	1,293	95	LGA1156	Desktop
Intel Core i5-7600 @ 3.50GHz	4	6,535	2,459	65	FCLGA1151	Desktop
Intel Core i5-7600K @ 3.80GHz	4	6,801	2,547	91	FCLGA1151	Desktop
Intel Core i5-7600T @ 2.80GHz	4	5,927	2,168	35	FCLGA1151	Desktop
Intel Core i5-760S @ 2.53GHz	4	5,440	1,578	NA	Unknown	Unknown
Intel Core i5-7640X @ 4.00GHz	4	7,001	2,527	112	FCLGA2066	Desktop
Intel Core i5-7Y54 @ 1.20GHz	2	2,645	1,514	4.5	FCBGA1515	Laptop
Intel Core i5-7Y57 @ 1.20GHz	2	2,592	1,619	4.5	FCBGA1515	Laptop
Intel Core i5-8200Y @ 1.30GHz	2	2,174	1,385	5	FCBGA1515	Laptop
Intel Core i5-8210Y @ 1.60GHz	2	2,758	1,670	7	FCBGA1515	Laptop
Intel Core i5-8250U @ 1.60GHz	4	5,866	1,905	15	FC-BGA1356	Laptop
Intel Core i5-8257U @ 1.40GHz	4	7,467	2,263	15	FCBGA1528	Laptop
Intel Core i5-8259U @ 2.30GHz	4	7,879	2,201	28	FCBGA1528	Laptop
Intel Core i5-8260U @ 1.60GHz	4	7,485	2,245	15	FCBGA1528	Laptop
Intel Core i5-8265U @ 1.60GHz	4	5,945	2,062	15	FCBGA1528	Laptop
Intel Core i5-8265UC @ 1.60GHz	4	5,169	2,072	NA	FCBGA1528	Laptop
Intel Core i5-8269U @ 2.60GHz	4	7,111	2,377	28	FCBGA1528	Laptop, Mobile/Embedded
Intel Core i5-8279U @ 2.40GHz	4	7,490	2,299	28	FCBGA1528	Laptop
Intel Core i5-8300H @ 2.30GHz	4	7,456	2,275	45	FCLGA1151-2	Laptop
Intel Core i5-8305G @ 2.80GHz	4	6,951	2,048	65	BGA2270	Laptop
Intel Core i5-8350U @ 1.70GHz	4	6,223	2,024	15	FC-BGA1356	Laptop
Intel Core i5-8365U @ 1.60GHz	4	6,114	2,126	15	FCBGA1528	Laptop
Intel Core i5-8365UE @ 1.60GHz	4	5,711	2,188	15	FCBGA1528	Laptop
Intel Core i5-8400 @ 2.80GHz	6	9,237	2,382	65	FCLGA1151-2	Desktop
Intel Core i5-8400H @ 2.50GHz	4	7,636	2,348	45	FCBGA1440	Laptop
Intel Core i5-8400T @ 1.70GHz	6	7,446	1,920	35	FCLGA1151-2	Desktop
Intel Core i5-8500 @ 3.00GHz	6	9,546	2,452	65	FCLGA1151-2	Desktop
Intel Core i5-8500B @ 3.00GHz	6	8,914	2,537	65	FCBGA1440	Laptop
Intel Core i5-8500T @ 2.10GHz	6	7,728	2,013	35	FCLGA1151-2	Desktop
Intel Core i5-8600 @ 3.10GHz	6	9,973	2,581	65	FCLGA1151-2	Desktop
Intel Core i5-8600K @ 3.60GHz	6	10,200	2,590	95	FCLGA1151-2	Desktop
Intel Core i5-8600T @ 2.30GHz	6	9,330	2,279	35	FCLGA1151-2	Desktop
Intel Core i5-9300H @ 2.40GHz	4	7,570	2,287	45	FCBGA1440	Laptop
Intel Core i5-9300HF @ 2.40GHz	4	7,329	2,284	45	FCBGA1440	Laptop
Intel Core i5-9400 @ 2.90GHz	6	9,376	2,436	65	FCLGA1151-2	Desktop
Intel Core i5-9400F @ 2.90GHz	6	9,470	2,436	65	FCLGA1151-2	Desktop, Laptop
Intel Core i5-9400H @ 2.50GHz	4	7,902	2,402	45	FCBGA1440	Laptop
Intel Core i5-9400T @ 1.80GHz	6	8,348	2,114	35	FCLGA1151-2	Desktop
Intel Core i5-9500 @ 3.00GHz	6	9,810	2,573	65	FCLGA1151-2	Desktop
Intel Core i5-9500F @ 3.00GHz	6	9,923	2,571	65	FCLGA1151-2	Desktop
Intel Core i5-9500T @ 2.20GHz	6	8,213	2,164	35	FCLGA1151-2	Desktop
Intel Core i5-9500TE @ 2.20GHz	6	9,861	2,370	35	FCLGA1151-2	Laptop
Intel Core i5-9600 @ 3.10GHz	6	10,446	2,742	65	FCLGA1151-2	Desktop
Intel Core i5-9600K @ 3.70GHz	6	10,670	2,738	95	FCLGA1151-2	Desktop
Intel Core i5-9600KF @ 3.70GHz	6	10,684	2,737	95	FCLGA1151-2	Desktop
Intel Core i5-9600T @ 2.30GHz	6	9,621	2,425	35	FCLGA1151-2	Desktop
Intel Core i5-L16G7 @ 1.40GHz	5	3,386	1,612	7	FC-CSP1016	Laptop
Intel Core i7-10510U @ 1.80GHz	4	6,580	2,287	15	FCBGA1528	Laptop
Intel Core i7-10510Y @ 1.20GHz	4	4,905	1,895	7	UTFCBGA1377	Laptop
Intel Core i7-1060NG7 @ 1.20GHz	4	6,466	1,855	10	FCBGA1526	Laptop
Intel Core i7-11						
Intel Core i7-11						

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

Category



CPU Benchmarks



Intel Core i7-10700 @ 2.90GHz	8	16,384	2,904	65	FCLGA1200	Desktop
Intel Core i7-10700E @ 2.90GHz	8	16,599	2,882	65	FCLGA1200	Laptop, Mobile/Embedded
Intel Core i7-10700F @ 2.90GHz	8	16,414	2,877	65	FCLGA1200	Desktop
Intel Core i7-10700K @ 3.80GHz	8	18,779	3,050	125	FCLGA1200	Desktop
Intel Core i7-10700KF @ 3.80GHz	8	18,578	3,042	125	FCLGA1200	Desktop
Intel Core i7-10700T @ 2.00GHz	8	12,823	2,583	35	FCLGA1200	Desktop
Intel Core i7-10700TE @ 2.00GHz	8	12,969	2,511	35	FCLGA1200	Laptop
Intel Core i7-10710U @ 1.10GHz	6	9,576	2,341	15	FCBGA1528	Laptop
Intel Core i7-10750H @ 2.60GHz	6	11,850	2,655	45	FCBGA1440	Laptop
Intel Core i7-10810U @ 1.10GHz	6	8,107	2,268	15	FCBGA1528	Laptop
Intel Core i7-10850H @ 2.70GHz	6	11,781	2,681	45	FCBGA1440	Laptop
Intel Core i7-10870H @ 2.20GHz	8	14,418	2,669	45	FCBGA1440	Laptop
Intel Core i7-10875H @ 2.30GHz	8	14,861	2,727	45	FCBGA1440	Laptop
Intel Core i7-11370H @ 3.30GHz	4	11,691	2,935	35	FCBGA1449	Laptop
Intel Core i7-11375H @ 3.30GHz	4	11,819	2,961	35	FCBGA1449	Laptop
Intel Core i7-11390H @ 3.40GHz	4	9,943	2,872	35	FCBGA1449	Laptop
Intel Core i7-11600H @ 2.90GHz	6	16,685	3,106	45	FCBGA1787	Laptop
Intel Core i7-1160G7 @ 1.20GHz	4	9,181	2,675	NA	FCBGA1598	Laptop
Intel Core i7-1165G7 @ 2.80GHz	4	10,181	2,802	15	BGA1526	Laptop
Intel Core i7-11700 @ 2.50GHz	8	19,689	3,121	95	FCLGA1200	Desktop
Intel Core i7-11700B @ 3.20GHz	8	22,535	3,318	65	Unknown	Desktop
Intel Core i7-11700F @ 2.50GHz	8	20,996	3,282	65	FCLGA1200	Desktop
Intel Core i7-11700K @ 3.60GHz	8	24,585	3,402	125	FCLGA1200	Desktop
Intel Core i7-11700KF @ 3.60GHz	8	23,922	3,381	125	FCLGA1200	Desktop
Intel Core i7-11700T @ 1.40GHz	8	15,457	2,890	35	FCLGA1200	Desktop
Intel Core i7-11800H @ 2.30GHz	8	20,433	3,073	45	FCBGA1787	Laptop
Intel Core i7-1180G7 @ 1.30GHz	4	8,270	2,492	15	FCBGA1598	Laptop
Intel Core i7-11850H @ 2.50GHz	8	20,475	3,110	45	FCBGA1787	Laptop
Intel Core i7-11850HE @ 2.60GHz	8	18,899	3,001	35	FCBGA1787	Mobile/Embedded
Intel Core i7-1185G7 @ 3.00GHz	4	10,380	2,810	15	BGA1526	Laptop
Intel Core i7-1185G7E @ 2.80GHz	4	10,256	2,621	15	FCBGA1449	Laptop, Mobile/Embedded
Intel Core i7-1185GRE @ 2.80GHz	4	8,046	2,189	15	FCBGA1449	Mobile/Embedded
Intel Core i7-1195G7 @ 2.90GHz	4	10,751	3,011	28	FCBGA1449	Laptop
Intel Core i7-1250U	10	11,635	2,749	9	FCBGA1781	Laptop
Intel Core i7-1255U	10	13,581	3,262	15	FCBGA1744	Laptop
Intel Core i7-1260P	12	17,020	3,291	28	FCBGA1744	Laptop
Intel Core i7-1260U	10	14,127	3,181	9	FCBGA1781	Laptop
Intel Core i7-12650H	10	22,565	3,586	45	FCBGA1744	Laptop
Intel Core i7-12650HX	14	20,612	2,457	55	FCBGA1964	Laptop, Mobile/Embedded
Intel Core i7-1265U	10	13,809	3,196	15	FCBGA1744	Laptop, Mobile/Embedded
Intel Core i7-1265UE	10	9,471	2,582	28	FCBGA1744	Laptop, Mobile/Embedded
Intel Core i7-12700	12	30,769	3,910	65	FCLGA1700	Desktop
Intel Core i7-12700E	12	29,384	3,777	65	FCLGA1700	Desktop, Mobile/Embedded
Intel Core i7-12700F	12	30,683	3,871	65	FCLGA1700	Desktop
Intel Core i7-12700H	14	26,132	3,582	45	FCBGA1744	Laptop
Intel Core i7-12700K	12	34,595	4,029	190	FCLGA1700	Desktop
Intel Core i7-12700KF	12	34,330	4,008	190	FCLGA1700	Desktop
Intel Core i7-12700T	12	21,332	3,612	35	FCLGA1700	Desktop
Intel Core i7-12700TE	12	17,189	2,875	35	FCLGA1700	Laptop, Mobile/Embedded
Intel Core i7-12700P	12	17,463	3,405	28	BGA1700	Laptop
Intel Core i7-1:						nbedded
Intel Core i7-1:						

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

Category



CPU Benchmarks



Intel Core i7-12800HX	16	32,122	3,734	55	FCBGA1964	Laptop
Intel Core i7-1280P	14	20,418	3,327	28	FCBGA1744	Laptop
Intel Core i7-12850HX	16	30,785	3,711	55	FCBGA1964	Laptop
Intel Core i7-1355U	10	14,824	3,494	15	FCBGA1744	Laptop
Intel Core i7-1360P	12	19,085	3,530	28	FCBGA1744	Laptop
Intel Core i7-13620H	10	24,896	3,678	45	FCBGA1744	Laptop
Intel Core i7-13650HX	14	31,376	3,813	55	FCBGA1964	Laptop
Intel Core i7-1365U	10	14,826	3,539	15	FCBGA1744	Laptop
Intel Core i7-1365URE	10	10,278	3,078	15	FCBGA1744	Mobile/Embedded
Intel Core i7-13700	16	37,020	4,128	65	FCLGA1700	Desktop
Intel Core i7-13700E	16	34,728	3,272	65	FCLGA1700	Mobile/Embedded
Intel Core i7-13700F	16	38,903	4,129	65	FCLGA1700	Desktop
Intel Core i7-13700H	14	27,164	3,646	45	FCBGA1744	Laptop
Intel Core i7-13700HX	16	33,621	3,869	55	FCBGA1964	Laptop
Intel Core i7-13700K	16	46,431	4,360	125	FCLGA1700	Desktop
Intel Core i7-13700KF	16	46,592	4,366	125	FCLGA1700	Desktop
Intel Core i7-13700T	16	27,439	3,880	35	FCLGA1700	Desktop
Intel Core i7-13700TE	16	22,984	3,480	35	FCLGA1700	Laptop
Intel Core i7-13705H	14	23,662	3,477	45	FCBGA1792	Laptop
Intel Core i7-1370P	14	20,143	3,538	28	FCBGA1744	Laptop
Intel Core i7-1370PRE	14	14,103	1,583	28	FCBGA1744	Mobile/Embedded
Intel Core i7-13790F	16	46,309	4,159	65	FCLGA1700	Desktop
Intel Core i7-13800H	14	27,063	3,570	45	FCBGA1744	Laptop
Intel Core i7-13800HRE	14	9,781	1,437	45	FCBGA1744	Mobile/Embedded
Intel Core i7-13850HX	20	38,060	3,844	55	FCBGA1964	Laptop
Intel Core i7-14650HX	16	36,675	3,979	157	FCBGA1964	Laptop
Intel Core i7-14700	20	43,172	4,240	65	FCLGA1700	Desktop
Intel Core i7-14700F	20	43,657	4,299	65	FCLGA1700	Desktop
Intel Core i7-14700HX	20	37,350	3,963	55	FCBGA1964	Laptop
Intel Core i7-14700K	20	53,270	4,475	125	FCLGA1700	Desktop
Intel Core i7-14700KF	20	53,478	4,484	125	FCLGA1700	Desktop
Intel Core i7-14700T	20	31,497	3,925	35	FCLGA1700	Desktop
Intel Core i7-2600 @ 3.40GHz	4	5,346	1,741	95	LGA1155	Desktop
Intel Core i7-2600K @ 3.40GHz	4	5,489	1,745	95	LGA1155	Desktop
Intel Core i7-2600S @ 2.80GHz	4	4,628	1,733	65	LGA1155	Desktop
Intel Core i7-2610UE @ 1.50GHz	2	1,409	972	17	BGA1023	Laptop
Intel Core i7-2617M @ 1.50GHz	2	1,687	1,092	17	BGA1023	Laptop
Intel Core i7-2620M @ 2.70GHz	2	2,425	1,460	35	BGA1023	Laptop
Intel Core i7-2630QM @ 2.00GHz	4	3,558	1,227	45	PGA988B	Laptop
Intel Core i7-2630UM @ 1.60GHz	2	400	221	NA	Unknown	Laptop
Intel Core i7-2635QM @ 2.00GHz	4	3,406	1,206	45	BGA1224	Laptop
Intel Core i7-2637M @ 1.70GHz	2	1,854	1,144	17	BGA1023	Laptop
Intel Core i7-2640M @ 2.80GHz	2	2,467	1,497	35	BGA1023	Laptop
Intel Core i7-2655LE @ 2.20GHz	2	1,999	1,231	25	BGA1023	Desktop
Intel Core i7-2670QM @ 2.20GHz	4	3,741	1,311	45	PGA988B	Laptop
Intel Core i7-2675QM @ 2.20GHz	4	3,852	1,302	45	BGA1224	Laptop
Intel Core i7-2677M @ 1.80GHz	2	1,912	1,260	17	BGA1023	Laptop
Intel Core i7-2700K @ 3.50GHz	4	5,742	1,823	95	LGA1155	Desktop
Intel Core i7-2710QE @ 2.10GHz	4	4,044	1,393	45	PGA988B	Laptop
Intel Core i7-2715QE @ 2.10GHz	4	3,221	1,287	45	BGA1023	Laptop
Intel Core i7-2						
Intel Core i7-2						

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

Category



CPU Benchmarks



Intel Core i7-2840QM @ 2.40GHz	4	3,842	1,493	NA	rPGA988B	Laptop
Intel Core i7-2860QM @ 2.50GHz	4	4,517	1,553	45	BGA1224	Laptop
Intel Core i7-2920XM @ 2.50GHz	4	4,286	1,438	55	FCPGA988	Laptop
Intel Core i7-2960XM @ 2.70GHz	4	4,754	1,598	55	PGA988B	Laptop
Intel Core i7-3517U @ 1.90GHz	2	2,087	1,335	17	BGA1023	Laptop
Intel Core i7-3517UE @ 1.70GHz	2	2,384	1,433	17	BGA1023	Laptop
Intel Core i7-3520M @ 2.90GHz	2	2,868	1,740	35	BGA1023	Laptop
Intel Core i7-3537U @ 2.00GHz	2	2,347	1,447	17	BGA1023	Laptop
Intel Core i7-3540M @ 3.00GHz	2	2,979	1,792	35	rPGA988B	Laptop
Intel Core i7-3555LE @ 2.50GHz	2	2,238	1,336	25	BGA1023	Laptop
Intel Core i7-3610QE @ 2.30GHz	4	5,026	1,582	45	rPGA988B	Laptop
Intel Core i7-3610QM @ 2.30GHz	4	5,117	1,665	45	PGA988B	Laptop
Intel Core i7-3612QE @ 2.10GHz	4	4,929	1,678	35	BGA1224	Laptop
Intel Core i7-3612QM @ 2.10GHz	4	4,659	1,541	35	PGA988B, FCBGA12	Laptop
Intel Core i7-3615QE @ 2.30GHz	4	5,601	1,802	45	BGA1224	Laptop
Intel Core i7-3615QM @ 2.30GHz	4	5,196	1,707	45	BGA1224	Laptop
Intel Core i7-3630QM @ 2.40GHz	4	5,121	1,686	45	rPGA988B	Laptop
Intel Core i7-3632QM @ 2.20GHz	4	4,708	1,587	35	rPGA988B	Laptop
Intel Core i7-3635QM @ 2.40GHz	4	4,816	1,702	45	Unknown	Laptop
Intel Core i7-3667U @ 2.00GHz	2	2,416	1,501	17	BGA1023	Laptop
Intel Core i7-3687U @ 2.10GHz	2	2,645	1,598	17	BGA1023	Laptop
Intel Core i7-3689Y @ 1.50GHz	2	1,967	1,209	13	FCBGA1023	Laptop
Intel Core i7-3720QM @ 2.60GHz	4	5,671	1,866	45	BGA1224	Laptop
Intel Core i7-3740QM @ 2.70GHz	4	5,701	1,878	45	rPGA988B	Laptop
Intel Core i7-3770 @ 3.40GHz	4	6,413	2,073	77	LGA1155	Desktop
Intel Core i7-3770K @ 3.50GHz	4	6,464	2,072	77	LGA1155	Desktop
Intel Core i7-3770S @ 3.10GHz	4	6,182	2,040	65	LGA1155	Desktop
Intel Core i7-3770T @ 2.50GHz	4	5,444	1,830	45	LGA1155	Desktop
Intel Core i7-3820 @ 3.60GHz	4	5,767	1,745	130	LGA2011	Desktop
Intel Core i7-3820QM @ 2.70GHz	4	5,634	1,867	45	BGA1224	Laptop
Intel Core i7-3840QM @ 2.80GHz	4	5,904	1,931	45	rPGA988B	Laptop
Intel Core i7-3920XM @ 2.90GHz	4	5,710	1,916	55	FCPGA988	Laptop
Intel Core i7-3930K @ 3.20GHz	6	8,206	1,747	130	LGA2011	Desktop
Intel Core i7-3940XM @ 3.00GHz	4	5,825	1,906	55	rPGA988B	Laptop
Intel Core i7-3960X @ 3.30GHz	6	8,446	1,800	130	LGA2011	Desktop
Intel Core i7-3970X @ 3.50GHz	6	8,541	1,850	150	LGA2011	Desktop
Intel Core i7-4500U @ 1.80GHz	2	2,485	1,491	15	BGA1168	Laptop
Intel Core i7-4510U @ 2.00GHz	2	2,591	1,538	15	FCBGA1168	Laptop
Intel Core i7-4550U @ 1.50GHz	2	2,272	1,290	15	BGA1168	Laptop
Intel Core i7-4558U @ 2.80GHz	2	2,985	1,820	28	BGA1168	Laptop
Intel Core i7-4560U @ 1.60GHz	2	2,950	1,782	NA	Unknown	Laptop
Intel Core i7-4578U @ 3.00GHz	2	3,104	1,934	28	FCBGA1168	Laptop
Intel Core i7-4600M @ 2.90GHz	2	3,188	1,859	37	PGA946	Laptop
Intel Core i7-4600U @ 2.10GHz	2	2,717	1,653	15	FCBGA1168	Laptop
Intel Core i7-4610M @ 3.00GHz	2	3,220	1,875	37	FPGA946,FPGA947	Laptop
Intel Core i7-4610Y @ 1.70GHz	2	2,446	1,583	11.5	BGA1168	Desktop
Intel Core i7-4650U @ 1.70GHz	2	2,461	1,572	15	BGA1168	Laptop
Intel Core i7-4700EQ @ 2.40GHz	4	5,417	1,765	47	FCBGA1364	Desktop
Intel Core i7-4700HQ @ 2.40GHz	4	5,624	1,791	47	FCBGA1364	Laptop
Intel Core i7-4700MQ @ 2.40GHz	4	5,340	1,760	47	rPGA946R	Laptop
Intel Core i7-4						
Intel Core i7-4						

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

Category



CPU Benchmarks



Intel Core i7-4710MQ @ 2.50GHz	4	5,838	1,890	47	FCPGA946	Laptop
Intel Core i7-4712HQ @ 2.30GHz	4	5,352	1,727	37	FCBGA1364	Laptop
Intel Core i7-4712MQ @ 2.30GHz	4	5,325	1,809	37	FCPGA946	Laptop
Intel Core i7-4720HQ @ 2.60GHz	4	5,753	1,865	47	BGA1364	Laptop
Intel Core i7-4722HQ @ 2.40GHz	4	5,620	1,844	37	FCBGA1364	Laptop
Intel Core i7-4750HQ @ 2.00GHz	4	5,687	1,748	47	FCBGA1364	Laptop
Intel Core i7-4760HQ @ 2.10GHz	4	6,300	1,944	47	FCBGA1364	Laptop
Intel Core i7-4765T @ 2.00GHz	4	5,127	1,629	35	FCLGA1150	Desktop
Intel Core i7-4770 @ 3.40GHz	4	7,062	2,170	84	LGA1150	Desktop
Intel Core i7-4770HQ @ 2.20GHz	4	6,058	1,912	47	FCBGA1364	Laptop
Intel Core i7-4770K @ 3.50GHz	4	7,131	2,162	84	LGA1150	Desktop
Intel Core i7-4770R @ 3.20GHz	4	6,620	2,179	65	FCBGA1364	Desktop
Intel Core i7-4770S @ 3.10GHz	4	6,749	2,123	65	LGA1150	Desktop
Intel Core i7-4770T @ 2.50GHz	4	5,973	1,931	45	LGA1150	Desktop
Intel Core i7-4770TE @ 2.30GHz	4	4,877	1,653	45	LGA1150	Desktop
Intel Core i7-4771 @ 3.50GHz	4	7,137	2,195	84	LGA1150	Desktop
Intel Core i7-4785T @ 2.20GHz	4	5,519	1,763	35	FCLGA1150	Desktop
Intel Core i7-4790 @ 3.60GHz	4	7,270	2,233	84	FCLGA1150	Desktop
Intel Core i7-4790K @ 4.00GHz	4	8,065	2,466	88	LGA1150	Desktop
Intel Core i7-4790S @ 3.20GHz	4	7,020	2,207	65	LGA1150	Desktop
Intel Core i7-4790T @ 2.70GHz	4	6,346	2,094	45	LGA1150	Desktop
Intel Core i7-4800MQ @ 2.70GHz	4	5,726	1,913	47	rPGA946B	Laptop
Intel Core i7-4810MQ @ 2.80GHz	4	6,068	2,028	47	FCPGA946	Laptop
Intel Core i7-4820K @ 3.70GHz	4	6,488	1,955	130	FCLGA2011	Desktop
Intel Core i7-4850HQ @ 2.30GHz	4	6,153	1,945	47	FCBGA1364	Laptop
Intel Core i7-4860EQ @ 1.80GHz	4	5,500	1,754	47	FCBGA1364	Laptop
Intel Core i7-4860HQ @ 2.40GHz	4	6,242	1,893	47	FCBGA1364	Laptop
Intel Core i7-4870HQ @ 2.50GHz	4	6,312	2,052	47	FCBGA1364	Laptop
Intel Core i7-4900MQ @ 2.80GHz	4	6,109	1,990	47	FCPGA946	Laptop
Intel Core i7-4910MQ @ 2.90GHz	4	6,235	2,026	47	FCPGA946	Laptop
Intel Core i7-4930K @ 3.40GHz	6	9,399	1,962	130	LGA2011	Desktop
Intel Core i7-4930MX @ 3.00GHz	4	6,348	2,060	57	FCPGA946	Laptop
Intel Core i7-4940MX @ 3.10GHz	4	6,830	2,183	57	FPGA946,FPGA947	Laptop
Intel Core i7-4960HQ @ 2.60GHz	4	6,344	2,083	47	FCBGA1364	Laptop
Intel Core i7-4960X @ 3.60GHz	6	10,070	2,078	130	LGA2011	Desktop
Intel Core i7-4980HQ @ 2.80GHz	4	6,513	2,168	47	FCBGA1364	Laptop
Intel Core i7-5500U @ 2.40GHz	2	2,784	1,654	15	FCBGA1168	Laptop
Intel Core i7-5550U @ 2.00GHz	2	2,864	1,703	15	FCBGA1168	Laptop
Intel Core i7-5557U @ 3.10GHz	2	3,090	1,914	28	FCBGA1168	Laptop
Intel Core i7-5600U @ 2.60GHz	2	3,035	1,775	15	FCBGA1168	Laptop
Intel Core i7-5650U @ 2.20GHz	2	3,010	1,897	15	FCBGA1168	Laptop
Intel Core i7-5675C @ 3.10GHz	4	6,089	2,249	65	LGA1150	Desktop
Intel Core i7-5700EQ @ 2.60GHz	4	5,803	2,092	47	FCBGA1364	Laptop
Intel Core i7-5700HQ @ 2.70GHz	4	6,048	2,016	47	FCBGA1364	Laptop
Intel Core i7-5775C @ 3.30GHz	4	7,697	2,277	65	FCLGA1150	Desktop
Intel Core i7-5775R @ 3.30GHz	4	7,609	2,252	65	LGA1150	Desktop
Intel Core i7-5820K @ 3.30GHz	6	9,843	1,994	140	LGA2011-v3	Desktop
Intel Core i7-5850EQ @ 2.70GHz	4	7,036	2,119	47	FCBGA1364	Laptop
Intel Core i7-5850HQ @ 2.70GHz	4	6,866	2,219	47	FCBGA1364	Laptop
Intel Core i7-5930K @ 3.50GHz	6	10,327	2,053	140	LGA2011-v3	Desktop
Intel Core i7-5:						
Intel Core i7-5:						

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

Category



CPU Benchmarks



Intel Core i7-620LM @ 2.00GHz	2	1,406	1,010	25	rPGA988A	Laptop
Intel Core i7-620M @ 2.67GHz	2	1,975	1,285	35	BGA1288	Laptop
Intel Core i7-620UM @ 1.07GHz	2	1,091	859	18	BGA1288	Laptop
Intel Core i7-640LM @ 2.13GHz	2	1,525	1,053	25	BGA1288	Laptop
Intel Core i7-640M @ 2.80GHz	2	2,069	1,374	35	BGA1288	Laptop
Intel Core i7-640UM @ 1.20GHz	2	1,183	879	18	BGA1288	Laptop
Intel Core i7-6498DU @ 2.50GHz	2	3,454	1,808	15	BGA1356	Laptop
Intel Core i7-6500U @ 2.50GHz	2	3,277	1,695	15	FCBGA1356	Laptop
Intel Core i7-6560U @ 2.20GHz	2	3,326	1,677	15	Unknown	Laptop
Intel Core i7-6567U @ 3.30GHz	2	3,673	2,085	28	FCBGA1356	Laptop
Intel Core i7-6600U @ 2.60GHz	2	3,430	1,795	15	FCBGA1356	Laptop
Intel Core i7-660UM @ 1.33GHz	2	1,284	925	18	BGA1288	Laptop
Intel Core i7-6650U @ 2.20GHz	2	3,582	1,801	15	FCBGA1356	Laptop
Intel Core i7-6660U @ 2.40GHz	2	3,606	1,943	15	FCBGA1356	Laptop
Intel Core i7-6700 @ 3.40GHz	4	8,078	2,290	65	LGA 1151	Desktop
Intel Core i7-6700HQ @ 2.60GHz	4	6,522	1,911	45	FCBGA1440	Laptop
Intel Core i7-6700K @ 4.00GHz	4	8,929	2,504	95	LGA1151	Desktop
Intel Core i7-6700T @ 2.80GHz	4	7,195	2,066	35	LGA 1151	Desktop
Intel Core i7-6700TE @ 2.40GHz	4	6,135	2,042	35	LGA 1151	Desktop
Intel Core i7-6770HQ @ 2.60GHz	4	7,092	1,944	45	FCBGA1440	Laptop
Intel Core i7-6800K @ 3.40GHz	6	10,765	2,270	140	LGA2011-v3	Desktop
Intel Core i7-680UM @ 1.47GHz	2	1,196	911	18	BGA1288	Laptop
Intel Core i7-6820EQ @ 2.80GHz	4	7,001	1,997	45	FCBGA1440	Laptop
Intel Core i7-6820HK @ 2.70GHz	4	7,057	1,991	45	FCBGA1440	Laptop
Intel Core i7-6820HQ @ 2.70GHz	4	6,818	1,953	45	FCBGA1440	Laptop
Intel Core i7-6822EQ @ 2.00GHz	4	5,241	1,572	25	LGA 1151	Laptop
Intel Core i7-6850K @ 3.60GHz	6	11,466	2,405	140	FCLGA2011-3	Desktop
Intel Core i7-6900K @ 3.20GHz	8	14,470	2,328	140	FCLGA2011-3	Desktop
Intel Core i7-6920HQ @ 2.90GHz	4	7,358	2,102	45	FCBGA1440	Laptop
Intel Core i7-6950X @ 3.00GHz	10	17,388	2,337	140	LGA2011-v3	Desktop
Intel Core i7-6970HQ @ 2.80GHz	4	4,632	1,532	45	FCBGA1440	Laptop
Intel Core i7-720QM @ 1.60GHz	4	1,656	925	45	PGA988A	Laptop
Intel Core i7-740QM @ 1.73GHz	4	1,829	1,017	45	PGA988A	Laptop
Intel Core i7-7500U @ 2.70GHz	2	3,645	1,920	15	FCBGA1356	Laptop
Intel Core i7-7560U @ 2.40GHz	2	3,792	1,975	15	BGA1356	Laptop
Intel Core i7-7567U @ 3.50GHz	2	4,057	2,186	28	BGA1356	Laptop
Intel Core i7-7600U @ 2.80GHz	2	3,704	2,018	15	FCBGA1356	Laptop
Intel Core i7-7660U @ 2.50GHz	2	4,074	2,151	15	BGA1356	Laptop
Intel Core i7-7700 @ 3.60GHz	4	8,648	2,454	65	LGA1151	Desktop
Intel Core i7-7700HQ @ 2.80GHz	4	6,909	2,057	45	FCBGA1440	Laptop
Intel Core i7-7700K @ 4.20GHz	4	9,646	2,718	95	LGA 1151	Desktop
Intel Core i7-7700T @ 2.90GHz	4	7,584	2,145	35	FCLGA1151	Desktop
Intel Core i7-7740X @ 4.30GHz	4	9,607	2,689	112	FCLGA2066	Desktop
Intel Core i7-7800X @ 3.50GHz	6	12,856	2,389	140	FCLGA2066	Desktop
Intel Core i7-7820EQ @ 3.00GHz	4	7,542	2,173	45	FCBGA1440	Laptop
Intel Core i7-7820HK @ 2.90GHz	4	7,377	2,116	45	FCBGA1440	Laptop
Intel Core i7-7820HQ @ 2.90GHz	4	7,159	2,117	45	FCBGA1440	Laptop
Intel Core i7-7820X @ 3.60GHz	8	17,168	2,523	140	FCLGA2066	Desktop
Intel Core i7-7900X @ 3.30GHz	10	21,008	2,455	140	FCLGA2066	Desktop
Intel Core i7-7920HQ @ 3.10GHz	4	7,366	2,227	45	FCBGA1440	Laptop
Intel Core i7-7						Laptop
Intel Core i7-8						

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

Category



CPU Benchmarks



CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-840QM @ 1.87GHz	4	1,952	1,138	45	PGA988A	Laptop
Intel Core i7-8500Y @ 1.50GHz	2	2,474	1,448	5	FCBGA1515	Laptop
Intel Core i7-8550U @ 1.80GHz	4	5,905	2,048	15	FC-BGA1356	Laptop
Intel Core i7-8557U @ 1.70GHz	4	7,342	2,326	15	FCBGA1528	Laptop
Intel Core i7-8559U @ 2.70GHz	4	8,358	2,518	28	FCBGA1528	Laptop
Intel Core i7-8565U @ 1.80GHz	4	6,059	2,146	15	FCBGA1356	Laptop
Intel Core i7-8565UC @ 1.80GHz	4	6,187	2,527	15	FCBGA1528	Laptop
Intel Core i7-8569U @ 2.80GHz	4	8,235	2,601	28	FCBGA1528	Laptop
Intel Core i7-860 @ 2.80GHz	4	2,997	1,330	95	LGA1156	Desktop
Intel Core i7-860S @ 2.53GHz	4	2,280	1,093	82	LGA1156	Desktop
Intel Core i7-8650U @ 1.90GHz	4	6,264	2,128	15	FC-BGA1356	Laptop
Intel Core i7-8665U @ 1.90GHz	4	6,247	2,186	15	FCBGA1528	Laptop
Intel Core i7-8665UE @ 1.70GHz	4	5,170	1,621	15	FCBGA1528	Laptop
Intel Core i7-870 @ 2.93GHz	4	3,136	1,383	95	LGA1156	Desktop
Intel Core i7-8700 @ 3.20GHz	6	12,836	2,641	65	FCLGA1151-2	Desktop
Intel Core i7-8700B @ 3.20GHz	6	11,876	2,730	65	FCBGA1440	Laptop
Intel Core i7-8700K @ 3.70GHz	6	13,624	2,726	95	FCLGA1151-2	Desktop
Intel Core i7-8700T @ 2.40GHz	6	10,179	2,301	35	FCLGA1151-2	Desktop
Intel Core i7-8705G @ 3.10GHz	4	7,689	2,206	65	BGA2270	Laptop
Intel Core i7-8706G @ 3.10GHz	4	7,287	2,322	65	BGA2270	Laptop
Intel Core i7-8709G @ 3.10GHz	4	7,947	2,313	100	BGA2270	Laptop
Intel Core i7-870S @ 2.67GHz	4	2,765	1,493	82	LGA1156	Desktop
Intel Core i7-8750H @ 2.20GHz	6	9,888	2,304	45	FCBGA1440	Laptop
Intel Core i7-875K @ 2.93GHz	4	3,100	1,351	95	LGA1156	Desktop
Intel Core i7-880 @ 3.07GHz	4	3,319	1,442	95	LGA1156	Desktop
Intel Core i7-8809G @ 3.10GHz	4	8,546	2,386	100	BGA2270	Laptop
Intel Core i7-8850H @ 2.60GHz	6	10,213	2,386	45	FCBGA1440	Laptop
Intel Core i7-920 @ 2.67GHz	4	2,839	1,217	130	LGA1366	Desktop
Intel Core i7-920XM @ 2.00GHz	4	1,950	1,022	55	PGA988B	Laptop
Intel Core i7-930 @ 2.80GHz	4	2,962	1,270	130	LGA1366	Desktop
Intel Core i7-940 @ 2.93GHz	4	2,947	1,310	130	LGA1366	Desktop
Intel Core i7-940XM @ 2.13GHz	4	2,209	1,139	55	PGA988	Laptop
Intel Core i7-950 @ 3.07GHz	4	3,215	1,379	130	LGA1366	Desktop
Intel Core i7-960 @ 3.20GHz	4	3,347	1,458	130	LGA1366	Desktop
Intel Core i7-965 @ 3.20GHz	4	3,424	1,475	130	LGA1366	Desktop
Intel Core i7-970 @ 3.20GHz	6	6,546	1,467	130	LGA1366	Desktop
Intel Core i7-9700 @ 3.00GHz	8	13,234	2,761	65	FCLGA1151-2	Desktop
Intel Core i7-9700E @ 2.60GHz	8	12,595	2,568	65	FCLGA1151-2	Desktop
Intel Core i7-9700F @ 3.00GHz	8	13,254	2,752	65	FCLGA1151-2	Desktop
Intel Core i7-9700K @ 3.60GHz	8	14,459	2,875	95	FCLGA1151-2	Desktop
Intel Core i7-9700KF @ 3.60GHz	8	14,264	2,876	95	FCLGA1151-2	Desktop
Intel Core i7-9700T @ 2.00GHz	8	10,768	2,439	35	FCLGA1151-2	Desktop
Intel Core i7-9700TE @ 1.80GHz	8	10,203	2,214	35	FCLGA1151-2	Desktop, Laptop
Intel Core i7-975 @ 3.33GHz	4	3,493	1,499	130	LGA1366	Desktop
Intel Core i7-9750H @ 2.60GHz	6	10,814	2,423	45	FCBGA1440	Laptop
Intel Core i7-9750HF @ 2.60GHz	6	10,625	2,429	45	FCBGA1440	Laptop
Intel Core i7-980 @ 3.33GHz	6	6,936	1,539	130	LGA1366	Desktop
Intel Core i7-9800X @ 3.80GHz	8	18,091	2,571	165	FCLGA2066	Desktop
Intel Core i7-980X @ 3.33GHz	6	6,810	1,527	130	LGA1366	Desktop
Intel Core i7-985 @ 3.17GHz	4	3,028	1,570	NA	LGA1366	Unknown
Intel Core i7-9:						
Intel Core i7-9:						nbedded

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

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CPU Benchmarks



Intel Core i7-990X @ 3.47GHz	6	7,168	1,586	130	LGA1366	Desktop
Intel Core i7-995X @ 3.60GHz	6	7,862	1,718	NA	Unknown	Desktop
Intel Core i9-10850K @ 3.60GHz	10	22,377	3,076	125	FCLGA1200	Desktop
Intel Core i9-10880H @ 2.30GHz	8	14,642	2,765	45	FCBGA1440	Laptop
Intel Core i9-10885H @ 2.40GHz	8	14,824	2,718	45	FCBGA1440	Laptop
Intel Core i9-10900 @ 2.80GHz	10	19,835	3,030	65	FCLGA1200	Desktop
Intel Core i9-10900E @ 2.80GHz	10	19,469	2,891	65	FCLGA1200	Desktop, Mobile/Embedded
Intel Core i9-10900F @ 2.80GHz	10	19,948	3,029	65	FCLGA1200	Desktop
Intel Core i9-10900K @ 3.70GHz	10	22,773	3,128	125	FCLGA1200	Desktop
Intel Core i9-10900KF @ 3.70GHz	10	22,516	3,117	125	FCLGA1200	Desktop
Intel Core i9-10900T @ 1.90GHz	10	14,822	2,469	35	FCLGA1200	Desktop
Intel Core i9-10900TE @ 1.80GHz	10	16,251	2,633	35	FCLGA1200	Mobile/Embedded
Intel Core i9-10900X @ 3.70GHz	10	22,476	2,678	165	FCLGA2066	Desktop
Intel Core i9-10910 @ 3.60GHz	10	21,476	3,163	125	FCLGA1200	Desktop
Intel Core i9-10920X @ 3.50GHz	12	26,166	2,714	165	FCLGA2066	Desktop
Intel Core i9-10940X @ 3.30GHz	14	27,894	2,664	165	FCLGA2066	Desktop
Intel Core i9-10980HK @ 2.40GHz	8	15,425	2,773	45	FCBGA1440	Laptop
Intel Core i9-10980XE @ 3.00GHz	18	32,787	2,652	165	FCLGA2066	Desktop
Intel Core i9-11900 @ 2.50GHz	8	22,725	3,395	65	FCLGA1200	Desktop
Intel Core i9-11900F @ 2.50GHz	8	22,281	3,408	65	FCLGA1200	Desktop
Intel Core i9-11900H @ 2.50GHz	8	20,560	3,132	45	FCBGA1787	Laptop
Intel Core i9-11900K @ 3.50GHz	8	25,230	3,516	125	FCLGA1200	Desktop
Intel Core i9-11900KB @ 3.30GHz	8	22,917	3,308	65	FCBGA1787	Desktop
Intel Core i9-11900KF @ 3.50GHz	8	25,004	3,538	125	FCLGA1200	Desktop
Intel Core i9-11900T @ 1.50GHz	8	18,948	3,316	35	FCLGA1200	Desktop
Intel Core i9-11950H @ 2.60GHz	8	21,171	3,172	45	FCBGA1787	Laptop
Intel Core i9-11980HK @ 2.60GHz	8	22,755	3,278	45	FCBGA1787	Laptop
Intel Core i9-12900	16	34,285	4,048	65	FCLGA1700	Desktop
Intel Core i9-12900E	16	26,666	3,515	65	FCLGA1700	Mobile/Embedded
Intel Core i9-12900F	16	36,440	4,035	65	FCLGA1700	Desktop
Intel Core i9-12900H	14	27,952	3,776	45	FCBGA1744	Laptop
Intel Core i9-12900HK	14	27,346	3,645	45	FCBGA1744	Laptop
Intel Core i9-12900HX	16	34,044	3,836	55	FCBGA1964	Laptop
Intel Core i9-12900K	16	41,475	4,162	241	FCLGA1700	Desktop
Intel Core i9-12900KF	16	41,125	4,162	241	FCLGA1700	Desktop
Intel Core i9-12900KS	16	44,021	4,345	150	LGA 1700	Desktop
Intel Core i9-12900T	16	30,056	3,819	35	FCLGA1700	Desktop
Intel Core i9-12900TE	16	35,057	3,926	35	FCLGA1700	Mobile/Embedded
Intel Core i9-12950HX	16	32,343	3,826	55	FCBGA1964	Laptop
Intel Core i9-13900	24	47,071	4,337	65	FCLGA1700	Desktop
Intel Core i9-13900E	24	34,049	3,592	65	FCLGA1700	Mobile/Embedded
Intel Core i9-13900F	24	51,189	4,426	65	FCLGA1700	Desktop
Intel Core i9-13900H	14	28,756	3,844	45	FCBGA1744	Laptop
Intel Core i9-13900HK	14	31,536	3,967	45	FCBGA1744	Laptop
Intel Core i9-13900HX	24	44,115	4,121	55	FCBGA1964	Laptop
Intel Core i9-13900K	24	59,045	4,621	125	FCLGA1700	Desktop
Intel Core i9-13900KF	24	58,381	4,613	125	FCLGA1700	Desktop
Intel Core i9-13900KS	24	61,588	4,748	150	FCLGA1700	Desktop
Intel Core i9-13900T	24	44,179	4,201	35	FCLGA1700	Desktop
Intel Core i9-13900TE	24	45,819	4,209	35	FCLGA1700	Mobile/Embedded
Intel Core i9-1:						
Intel Core i9-1:						

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

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CPU Benchmarks



Intel Core i9-14900	24	48,032	4,516	65	FCLGA1700	Desktop
Intel Core i9-14900F	24	47,158	4,489	65	FCLGA1700	Desktop
Intel Core i9-14900HX	24	45,691	4,298	55	FCBGA1964	Laptop
Intel Core i9-14900K	24	60,224	4,740	125	FCLGA1700	Desktop
Intel Core i9-14900KF	24	59,427	4,708	125	FCLGA1700	Desktop
Intel Core i9-14900KS	24	62,449	4,868	150	FCLGA1700	Desktop
Intel Core i9-14900T	24	39,300	3,806	35	FCLGA1700	Desktop
Intel Core i9-7900X @ 3.30GHz	10	21,065	2,554	140	FCLGA2066	Desktop
Intel Core i9-7920X @ 2.90GHz	12	23,651	2,507	140	FCLGA2066	Desktop
Intel Core i9-7940X @ 3.10GHz	14	25,944	2,486	165	FCLGA2066	Desktop
Intel Core i9-7960X @ 2.80GHz	16	28,923	2,498	165	FCLGA2066	Desktop
Intel Core i9-7980XE @ 2.60GHz	18	30,112	2,466	165	FCLGA2066	Desktop
Intel Core i9-8950HK @ 2.90GHz	6	10,451	2,429	45	FCBGA1440	Laptop
Intel Core i9-9820X @ 3.30GHz	10	20,212	2,458	165	FCLGA2066	Desktop
Intel Core i9-9880H @ 2.30GHz	8	13,685	2,488	45	FCBGA1440	Laptop
Intel Core i9-9900 @ 3.10GHz	8	16,494	2,833	65	FCLGA1151-2	Desktop
Intel Core i9-9900B @ 3.10GHz	8	16,660	2,661	65	FCLGA1151	Desktop
Intel Core i9-9900K @ 3.60GHz	8	18,262	2,928	95	FCLGA1151-2	Desktop
Intel Core i9-9900KF @ 3.60GHz	8	18,266	2,924	95	FCLGA1151-2	Desktop
Intel Core i9-9900KS @ 4.00GHz	8	19,473	3,036	127	FCLGA1151-2	Desktop
Intel Core i9-9900T @ 2.10GHz	8	13,052	2,463	35	FCLGA1151-2	Desktop
Intel Core i9-9900X @ 3.50GHz	10	21,851	2,561	165	FCLGA2066	Desktop
Intel Core i9-9920X @ 3.50GHz	12	25,163	2,639	165	FCLGA2066	Desktop
Intel Core i9-9940X @ 3.30GHz	14	27,975	2,628	165	FCLGA2066	Desktop
Intel Core i9-9960X @ 3.10GHz	16	30,254	2,595	165	FCLGA2066	Desktop
Intel Core i9-9980HK @ 2.40GHz	8	14,112	2,529	45	FCBGA1440	Laptop
Intel Core i9-9980XE @ 3.00GHz	18	31,979	2,560	165	FCLGA2066	Desktop
Intel Core i9-9990XE @ 4.00GHz	14	30,162	2,970	255	LGA2066	Desktop
Intel Core M-5Y10 @ 0.80GHz	2	1,644	976	4.5	Unknown	Laptop
Intel Core M-5Y10a @ 0.80GHz	2	1,905	993	4.5	FCBGA1234	Laptop
Intel Core M-5Y10c @ 0.80GHz	2	1,887	1,109	4.5	FCBGA1234	Laptop
Intel Core M-5Y31 @ 0.90GHz	2	1,899	1,241	4.5	FCBGA1234	Laptop
Intel Core M-5Y51 @ 1.10GHz	2	2,010	1,305	4.5	FCBGA1234	Laptop
Intel Core M-5Y70 @ 1.10GHz	2	1,823	1,081	4.5	BGA1234	Laptop
Intel Core M-5Y71 @ 1.20GHz	2	2,032	1,281	4.5	FCBGA1234	Laptop
Intel Core m3-6Y30 @ 0.90GHz	2	2,165	1,170	4.5	FCBGA1515	Laptop
Intel Core m3-7Y30 @ 1.00GHz	2	2,585	1,405	4.5	FCBGA1515	Laptop
Intel Core m3-7Y32 @ 1.10GHz	2	2,733	1,628	4.5	FCBGA1515	Laptop, Mobile/Embedded
Intel Core m3-8100Y @ 1.10GHz	2	2,863	1,705	5	FCBGA1515	Laptop, Mobile/Embedded
Intel Core m5-6Y54 @ 1.10GHz	2	2,269	1,296	7	FCBGA1515	Laptop, Mobile/Embedded
Intel Core m5-6Y57 @ 1.10GHz	2	2,345	1,332	7	FCBGA1515	Laptop, Mobile/Embedded
Intel Core m5-7Y54 @ 1.20GHz	2	1,475	746	NA	Unknown	Laptop, Mobile/Embedded
Intel Core m7-6Y75 @ 1.20GHz	2	2,329	1,354	7	FCBGA1515	Laptop, Mobile/Embedded
Intel Core Solo T1300 @ 1.66GHz	1	210	518	27	PGA478	Laptop
Intel Core Solo T1350 @ 1.86GHz	1	194	413	31	Unknown	Laptop
Intel Core Solo T1400 @ 1.83GHz	1	253	525	27	PGA478	Laptop
Intel Core Solo U1300 @ 1.06GHz	1	127	340	6	PBGA479	Laptop
Intel Core Solo U1400 @ 1.20GHz	1	130	365	5.5	PBGA479	Laptop
Intel Core Solo U1500 @ 1.33GHz	1	164	375	5.5	Unknown	Laptop
Intel Core Ultra 5 125H	14	22,200	3,508	28	FCBGA2040	Laptop
Intel Core Ultra						
Intel Core Ultra						

CPU Name

Cores

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TDP (W)

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CPU Benchmarks



Intel Core Ultra 5 135U	12	17,595	3,359	28	Unknown	Laptop
Intel Core Ultra 5 226V	8	18,922	3,910	17	FCBGA2833	Laptop, Mobile/Embedded
Intel Core Ultra 5 245K	14	42,561	4,682	125	FCLGA1851	Desktop
Intel Core Ultra 7 155H	16	24,950	3,520	28	Unknown	Laptop
Intel Core Ultra 7 155U	12	16,818	3,469	15	FCBGA2049	Laptop
Intel Core Ultra 7 164U	12	15,106	3,151	9	FCBGA2551	Laptop
Intel Core Ultra 7 165H	16	26,307	3,519	28	FCBGA2049	Laptop
Intel Core Ultra 7 165U	12	17,502	3,401	15	Unknown	Laptop
Intel Core Ultra 7 256V	8	21,811	4,151	17	FCBGA2833	Laptop
Intel Core Ultra 7 258V	8	19,539	3,855	17	FCBGA2833	Laptop
Intel Core Ultra 7 265K	20	60,244	4,996	125	FCLGA1851	Desktop
Intel Core Ultra 9 185H	16	29,426	3,711	45	FCBGA2049	Laptop
Intel Core Ultra 9 285K	24	65,873	5,195	125	Unknown	Desktop
Intel Core Ultra 9 288V	8	19,288	4,611	30	FCBGA2833	Laptop
Intel Core2 Duo E4300 @ 1.80GHz	2	593	662	65	LGA775	Desktop
Intel Core2 Duo E4400 @ 2.00GHz	2	710	781	65	LGA775	Desktop
Intel Core2 Duo E4500 @ 2.20GHz	2	739	813	65	LGA775	Desktop
Intel Core2 Duo E4600 @ 2.40GHz	2	873	928	65	LGA775	Desktop
Intel Core2 Duo E4700 @ 2.60GHz	2	908	990	65	LGA775	Desktop
Intel Core2 Duo E6300 @ 1.86GHz	2	634	690	65	LGA775, PLGA775	Desktop
Intel Core2 Duo E6320 @ 1.86GHz	2	717	712	65	PLGA775	Desktop
Intel Core2 Duo E6400 @ 2.13GHz	2	780	825	65	LGA775	Desktop
Intel Core2 Duo E6420 @ 2.13GHz	2	760	785	65	PLGA775	Desktop
Intel Core2 Duo E6540 @ 2.33GHz	2	808	969	65	LGA775	Desktop
Intel Core2 Duo E6550 @ 2.33GHz	2	893	907	65	LGA775	Desktop
Intel Core2 Duo E6600 @ 2.40GHz	2	942	946	65	PLGA775	Desktop
Intel Core2 Duo E6700 @ 2.66GHz	2	990	1,023	65	LGA775	Desktop
Intel Core2 Duo E6750 @ 2.66GHz	2	1,012	1,028	65	LGA775	Desktop
Intel Core2 Duo E6850 @ 3.00GHz	2	1,130	1,183	65	LGA775	Desktop
Intel Core2 Duo E7200 @ 2.53GHz	2	992	1,056	65	LGA775	Desktop
Intel Core2 Duo E7300 @ 2.66GHz	2	942	1,065	65	LGA775	Desktop
Intel Core2 Duo E7400 @ 2.80GHz	2	1,027	1,108	65	LGA775	Desktop
Intel Core2 Duo E7500 @ 2.93GHz	2	1,141	1,208	65	LGA775	Desktop
Intel Core2 Duo E7600 @ 3.06GHz	2	1,151	1,256	65	LGA775	Desktop
Intel Core2 Duo E8135 @ 2.40GHz	2	973	1,028	NA	Unknown	Desktop
Intel Core2 Duo E8135 @ 2.66GHz	2	1,112	1,127	NA	Socket P	Laptop
Intel Core2 Duo E8200 @ 2.66GHz	2	1,121	1,143	65	LGA775	Desktop
Intel Core2 Duo E8235 @ 2.80GHz	2	1,020	1,112	NA	Socket P	Laptop
Intel Core2 Duo E8290 @ 2.83GHz	2	1,408	1,302	65	LGA775	Desktop
Intel Core2 Duo E8300 @ 2.83GHz	2	997	1,075	65	LGA775	Desktop
Intel Core2 Duo E8335 @ 2.66GHz	2	1,057	1,157	NA	Socket P	Laptop
Intel Core2 Duo E8335 @ 2.93GHz	2	1,002	1,132	NA	Socket P	Laptop
Intel Core2 Duo E8400 @ 3.00GHz	2	1,206	1,237	65	LGA775	Desktop
Intel Core2 Duo E8435 @ 3.06GHz	2	1,104	1,223	NA	Socket P	Laptop
Intel Core2 Duo E8500 @ 3.16GHz	2	1,273	1,321	65	LGA775	Desktop
Intel Core2 Duo E8600 @ 3.33GHz	2	1,380	1,401	65	LGA775	Desktop
Intel Core2 Duo L7100 @ 1.20GHz	2	467	484	NA	BGA956	Laptop
Intel Core2 Duo L7300 @ 1.40GHz	2	536	551	17	BGA479	Laptop
Intel Core2 Duo L7400 @ 1.50GHz	2	516	555	17	BGA479	Laptop
Intel Core2 Duo L7500 @ 1.60GHz	2	657	664	17	BGA479	Laptop
Intel Core2 Du						
Intel Core2 Du						

CPU Name

Cores

CPU Mark

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TDP (W)

Socket

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CPU Benchmarks



Intel Core2 Duo L9600 @ 2.13GHz	2	788	849	17	BGA956	Laptop
Intel Core2 Duo P7350 @ 2.00GHz	2	748	796	25	BGA479	Laptop
Intel Core2 Duo P7370 @ 2.00GHz	2	790	793	25	PGA478	Laptop
Intel Core2 Duo P7450 @ 2.13GHz	2	783	837	25	PGA478	Laptop
Intel Core2 Duo P7550 @ 2.26GHz	2	856	972	25	PGA478	Laptop
Intel Core2 Duo P7570 @ 2.26GHz	2	845	930	25	PGA478	Laptop
Intel Core2 Duo P8400 @ 2.26GHz	2	850	921	25	BGA479	Laptop
Intel Core2 Duo P8600 @ 2.40GHz	2	845	943	25	BGA479	Laptop
Intel Core2 Duo P8700 @ 2.53GHz	2	960	1,022	25	BGA479	Laptop
Intel Core2 Duo P8800 @ 2.66GHz	2	937	1,075	25	BGA479	Laptop
Intel Core2 Duo P9300 @ 2.26GHz	2	952	950	NA	Unknown	Laptop
Intel Core2 Duo P9500 @ 2.53GHz	2	993	1,057	25	BGA479	Laptop
Intel Core2 Duo P9600 @ 2.53GHz	2	1,040	1,082	25	PGA478	Laptop
Intel Core2 Duo P9600 @ 2.66GHz	2	1,088	1,120	25	PGA478	Laptop
Intel Core2 Duo P9700 @ 2.80GHz	2	1,149	1,157	28	PGA478	Laptop
Intel Core2 Duo SL9400 @ 1.86GHz	2	759	786	17	BGA956	Laptop
Intel Core2 Duo SP9400 @ 2.40GHz	2	863	929	25	BGA956	Laptop
Intel Core2 Duo SU9400 @ 1.40GHz	2	511	582	10	BGA956	Laptop
Intel Core2 Duo T5200 @ 1.60GHz	2	470	592	34	Socket M	Laptop
Intel Core2 Duo T5250 @ 1.50GHz	2	549	567	35	PGA478	Laptop
Intel Core2 Duo T5270 @ 1.40GHz	2	427	535	35	PGA478	Laptop
Intel Core2 Duo T5300 @ 1.73GHz	2	530	533	34	PGA478	Laptop
Intel Core2 Duo T5450 @ 1.66GHz	2	583	592	35	PGA478	Laptop
Intel Core2 Duo T5470 @ 1.60GHz	2	590	636	35	PGA478	Laptop
Intel Core2 Duo T5500 @ 1.66GHz	2	548	608	34	PGA478	Laptop
Intel Core2 Duo T5550 @ 1.83GHz	2	642	682	35	PGA478	Laptop
Intel Core2 Duo T5600 @ 1.83GHz	2	658	678	34	PGA478	Laptop
Intel Core2 Duo T5670 @ 1.80GHz	2	587	664	35	Socket P	Laptop
Intel Core2 Duo T5750 @ 2.00GHz	2	697	743	35	Socket P	Laptop
Intel Core2 Duo T5800 @ 2.00GHz	2	628	725	35	PGA478	Laptop
Intel Core2 Duo T5850 @ 2.16GHz	2	687	787	NA	Socket P	Laptop
Intel Core2 Duo T5870 @ 2.00GHz	2	698	740	35	PPGA478, Socket	Laptop
Intel Core2 Duo T5900 @ 2.20GHz	2	652	768	NA	Socket P	Laptop
Intel Core2 Duo T6400 @ 2.00GHz	2	729	797	35	PGA478	Laptop
Intel Core2 Duo T6500 @ 2.10GHz	2	747	836	35	PGA478	Laptop
Intel Core2 Duo T6570 @ 2.10GHz	2	762	844	35	PGA478	Laptop
Intel Core2 Duo T6600 @ 2.20GHz	2	793	860	35	PGA478	Laptop
Intel Core2 Duo T6670 @ 2.20GHz	2	818	881	35	PGA478	Laptop
Intel Core2 Duo T7100 @ 1.80GHz	2	604	688	35	BGA479	Laptop
Intel Core2 Duo T7200 @ 2.00GHz	2	738	743	34	PBGA479, PPGA478	Laptop
Intel Core2 Duo T7250 @ 2.00GHz	2	708	771	35	BGA479	Laptop
Intel Core2 Duo T7300 @ 2.00GHz	2	678	762	35	BGA479	Laptop
Intel Core2 Duo T7400 @ 2.16GHz	2	761	757	34	BGA479	Laptop
Intel Core2 Duo T7500 @ 2.20GHz	2	828	863	35	BGA479	Laptop
Intel Core2 Duo T7600 @ 2.33GHz	2	824	874	34	PBGA479, PPGA478	Laptop
[Dual CPU] Intel Core2 Duo T7700 @ 2.40GHz	2	3,497	1,603	35	BGA479	Laptop
Intel Core2 Duo T7700 @ 2.40GHz	2	949	969	35	BGA479	Laptop
Intel Core2 Du						
Intel Core2 Du						

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

Category



CPU Benchmarks



Intel Core2 Duo T9300 @ 2.50GHz	2	979	1,025	35	BGA479	Laptop
Intel Core2 Duo T9400 @ 2.53GHz	2	1,009	1,046	35	BGA479	Laptop
Intel Core2 Duo T9500 @ 2.60GHz	2	1,046	1,074	35	BGA479	Laptop
Intel Core2 Duo T9550 @ 2.66GHz	2	972	1,068	35	BGA479	Laptop
Intel Core2 Duo T9600 @ 2.80GHz	2	1,073	1,118	35	BGA479	Laptop
Intel Core2 Duo T9800 @ 2.93GHz	2	1,216	1,236	35	BGA479	Laptop
Intel Core2 Duo T9900 @ 3.06GHz	2	1,187	1,183	35	BGA479,PGA478	Laptop
Intel Core2 Duo U7300 @ 1.30GHz	2	522	531	10	BGA956	Laptop
Intel Core2 Duo U7500 @ 1.06GHz	2	392	393	10	BGA479	Laptop
Intel Core2 Duo U7600 @ 1.20GHz	2	347	429	10	BGA479	Laptop
Intel Core2 Duo U7700 @ 1.33GHz	2	429	442	10	Unknown	Laptop
Intel Core2 Duo U9300 @ 1.20GHz	2	440	502	10	BGA956	Laptop
Intel Core2 Duo U9600 @ 1.60GHz	2	577	659	10	BGA956	Laptop
Intel Core2 Extreme Q6800 @ 2.93GHz	4	2,145	1,124	75	LGA775	Desktop
Intel Core2 Extreme Q6850 @ 3.00GHz	4	2,304	1,231	130	LGA775	Desktop
Intel Core2 Extreme Q9200 @ 2.40GHz	4	2,011	1,080	NA	Unknown	Desktop
Intel Core2 Extreme Q9300 @ 2.53GHz	4	1,966	1,081	45	PGA478	Desktop
Intel Core2 Extreme X6800 @ 2.93GHz	2	1,095	1,107	75	PLGA775	Desktop
Intel Core2 Extreme X7800 @ 2.60GHz	2	1,138	1,077	44	PGA478	Laptop
Intel Core2 Extreme X7900 @ 2.80GHz	2	1,104	1,085	44	PGA478	Laptop
Intel Core2 Extreme X9000 @ 2.80GHz	2	1,099	1,098	44	PGA478	Laptop
Intel Core2 Extreme X9100 @ 3.06GHz	2	1,171	1,178	44	PGA478	Laptop
Intel Core2 Extreme X9650 @ 3.00GHz	4	2,404	1,258	130	LGA775	Desktop
Intel Core2 Extreme X9750 @ 3.16GHz	4	2,348	1,352	NA	Unknown	Desktop
Intel Core2 Extreme X9770 @ 3.20GHz	4	2,689	1,395	136	LGA775	Desktop
Intel Core2 Extreme X9775 @ 3.20GHz	4	2,780	1,451	150	LGA771	Desktop
Intel Core2 Quad Q6600 @ 2.40GHz	4	1,818	951	105	LGA775	Desktop
Intel Core2 Quad Q6700 @ 2.66GHz	4	2,093	1,077	105	LGA775	Desktop
Intel Core2 Quad Q8200 @ 2.33GHz	4	1,783	998	95	LGA775	Desktop
Intel Core2 Quad Q8300 @ 2.50GHz	4	1,892	1,060	95	LGA775	Desktop
Intel Core2 Quad Q8400 @ 2.66GHz	4	2,064	1,142	95	LGA775	Desktop
Intel Core2 Quad Q9000 @ 2.00GHz	4	1,575	881	45	PGA478	Laptop
Intel Core2 Quad Q9100 @ 2.26GHz	4	1,915	986	45	PGA478	Laptop
Intel Core2 Quad Q9300 @ 2.50GHz	4	1,984	1,081	95	LGA775	Desktop
Intel Core2 Quad Q9400 @ 2.66GHz	4	2,132	1,137	95	LGA775	Desktop
Intel Core2 Qu 2.66GHz						

CPU Name

Cores

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CPU Benchmarks



2.83GHz						
Intel Core2 Quad Q9505 @ 2.83GHz	4	2,156	1,185	95	LGA775	Desktop
Intel Core2 Quad Q9550 @ 2.83GHz	4	2,348	1,220	95	LGA775	Desktop
Intel Core2 Quad Q9650 @ 3.00GHz	4	2,473	1,283	95	LGA775	Desktop
Intel Core2 Solo U2100 @ 1.06GHz	1	233	258	5.5	Unknown	Laptop
Intel Core2 Solo U3500 @ 1.40GHz	1	252	546	5.5	BGA956	Laptop
Intel CoreT i5-1350P	12	19,976	3,636	28	FCBGA1744	Mobile/Embedded
Intel N100	4	5,506	1,943	6	FCBGA1264	Mobile/Embedded
Intel N200	4	5,121	1,903	6	FCBGA1264	Mobile/Embedded
Intel N50	2	2,907	1,790	6	FCBGA1264	Mobile/Embedded
Intel N95	4	5,356	1,929	15	Unknown	Laptop, Mobile/Embedded
Intel N97	4	5,752	2,011	12	FCBGA1264	Mobile/Embedded
Intel Pentium 1403 @ 2.60GHz	2	1,851	990	80	LGA1356	Server
Intel Pentium 1403 v2 @ 2.60GHz	2	2,284	1,391	80	Unknown	Server
Intel Pentium 2020M @ 2.40GHz	2	1,380	1,268	35	FCPGA988	Laptop
Intel Pentium 2030M @ 2.50GHz	2	1,413	1,222	35	FCPGA988	Laptop
Intel Pentium 2117U @ 1.80GHz	2	1,021	930	17	FCBGA1023	Laptop
Intel Pentium 2127U @ 1.90GHz	2	1,064	969	17	FCBGA1023	Laptop
Intel Pentium 2129Y @ 1.10GHz	2	587	564	10	FCBGA1023	Laptop
Intel Pentium 3550M @ 2.30GHz	2	1,330	1,184	37	FCPGA946	Laptop
Intel Pentium 3556U @ 1.70GHz	2	1,061	952	15	BGA1168	Laptop
Intel Pentium 3558U @ 1.70GHz	2	1,036	946	15	FCBGA1168	Laptop
Intel Pentium 3560M @ 2.40GHz	2	1,345	1,221	37	FCPGA946	Laptop
Intel Pentium 3560Y @ 1.20GHz	2	887	677	11.5	BGA1168	Laptop
Intel Pentium 3805U @ 1.90GHz	2	1,180	1,099	15	FCBGA1168	Laptop
Intel Pentium 3825U @ 1.90GHz	2	1,399	1,103	15	FCBGA1168	Laptop
Intel Pentium 4 1.50GHz	1	86	228	57.8	PGA423	Desktop
Intel Pentium 4 1.60GHz	1	84	225	38	PGA478	Desktop
Intel Pentium 4 1.70GHz	1	86	254	64	PGA423	Desktop
Intel Pentium 4 1.80GHz	1	115	318	68.1	PGA478	Desktop
Intel Pentium 4 1.90GHz	1	104	292	69.2	PGA423	Desktop
Intel Pentium 4 1300MHz	1	77	203	51.6	PGA423	Desktop
Intel Pentium 4 1400MHz	1	83	180	54.7	PGA423	Desktop
Intel Pentium 4 1500MHz	1	81	223	57.8	PGA423	Desktop
Intel Pentium 4 1700MHz	1	100	266	64	PGA423	Desktop
Intel Pentium 4 1800MHz	1	114	317	68.1	PGA478	Desktop
Intel Pentium 4 2.00GHz	1	133	349	54.3	PGA478	Desktop
Intel Pentium 4 2.20GHz	1	157	379	57.1	PGA478	Desktop
Intel Pentium 4 2.26GHz	1	151	409	58	PGA478	Desktop
Intel Pentium 4 2.40GHz	1	131	360	59.8	PGA478	Desktop
Intel Pentium 4 2.50GHz	1	160	385	61	PGA478	Desktop
Intel Pentium 4 2.53GHz	1	162	442	61.5	PGA478	Desktop
Intel Pentium 4 2.60GHz	1	215	494	69	PGA478	Desktop
Intel Pentium 4 2.66GHz	1	157	431	66.1	PGA478	Desktop
Intel Pentium 4 2.80GHz	1	237	509	69.7	PGA478	Desktop
Intel Pentium 4 2.93GHz	1	150	269	NA	Unknown	Desktop
Intel Pentium 4 3.00GHz	1	217	507	61.6	PGA478	Desktop
Intel Pentium 4 3.06GHz	1	217	507	61.6	PGA478	Desktop
Intel Pentium 4 3.06GHz	1	217	507	61.6	PGA478	Desktop

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CPU Benchmarks

Intel Pentium 4 3.46GHz	1	295	512	110.7	Unknown	Desktop
Intel Pentium 4 3.60GHz	1	315	447	115	Unknown	Desktop
Intel Pentium 4 3.73GHz	1	385	572	115	Unknown	Desktop
Intel Pentium 4 3.80GHz	1	358	671	65	Unknown	Desktop
Intel Pentium 4 3.83GHz	1	154	237	NA	Unknown	Desktop
Intel Pentium 4 Mobile 1.60GHz	1	116	254	NA	Unknown	Laptop
Intel Pentium 4 Mobile 1.80GHz	1	114	195	NA	Unknown	Laptop
Intel Pentium 4 Mobile 1.90GHz	1	136	282	NA	Unknown	Laptop
Intel Pentium 4 Mobile 2.00GHz	1	132	310	NA	Unknown	Laptop
Intel Pentium 4405U @ 2.10GHz	2	2,107	1,196	15	FCBGA1356	Laptop
Intel Pentium 4405Y @ 1.50GHz	2	1,526	886	6	FCBGA1515	Laptop
Intel Pentium 4410Y @ 1.50GHz	2	1,384	755	6	FCBGA1515	Laptop
Intel Pentium 4415U @ 2.30GHz	2	2,232	1,280	15	BGA1356	Laptop
Intel Pentium 4415Y @ 1.60GHz	2	1,581	863	6	FCBGA1515	Laptop
Intel Pentium 4417U @ 2.30GHz	2	2,242	1,296	15	FCBGA1356	Laptop
Intel Pentium 4425Y @ 1.70GHz	2	1,704	958	6	FCBGA1515	Laptop
Intel Pentium 5405U @ 2.30GHz	2	2,250	1,305	15	FCBGA1528	Laptop
Intel Pentium 6405U @ 2.40GHz	2	2,356	1,378	15	FCBGA1528	Laptop
Intel Pentium 6805 @ 1.10GHz	2	4,424	1,834	15	FCBGA1526	Laptop
Intel Pentium 957 @ 1.20GHz	2	622	574	17	FCBGA1023	Laptop
Intel Pentium 967 @ 1.30GHz	2	643	616	17	FCBGA1023	Laptop
Intel Pentium 987 @ 1.50GHz	2	657	625	17	FCBGA1023	Laptop
Intel Pentium 997 @ 1.60GHz	2	809	746	17	BGA-1023	Desktop
Intel Pentium A1018 @ 2.10GHz	2	1,210	1,085	35	FCPGA988	Laptop
Intel Pentium A1020 @ 2.41GHz	4	1,249	726	10	FCBGA1170	Laptop
Intel Pentium B940 @ 2.00GHz	2	861	854	35	PGA988	Laptop
Intel Pentium B950 @ 2.10GHz	2	995	937	35	PGA988	Laptop
Intel Pentium B960 @ 2.20GHz	2	983	970	35	PGA988	Laptop
Intel Pentium B970 @ 2.30GHz	2	1,088	1,031	35	PGA988	Laptop
Intel Pentium B980 @ 2.40GHz	2	1,087	1,048	35	FCPGA988	Laptop
Intel Pentium D 3.40GHz	2	736	723	NA	Unknown	Desktop
Intel Pentium D 805 @ 2.66GHz	2	374	497	95	PLGA775	Desktop
Intel Pentium D 830 @ 3.00GHz	2	564	574	95	PLGA775	Desktop
Intel Pentium D 915 @ 2.80GHz	2	465	532	95	PLGA775	Desktop
Intel Pentium D 940 @ 3.20GHz	2	552	609	130	PLGA775	Desktop
Intel Pentium D 950 @ 3.40GHz	2	681	695	130	PLGA775	Desktop
Intel Pentium D 960 @ 3.60GHz	2	807	782	130	PLGA775	Desktop
Intel Pentium D1508 @ 2.20GHz	2	3,240	1,760	25	FCBGA1667	Server
Intel Pentium Dual T2390 @ 1.86GHz	2	745	712	35	PPGA478	Laptop
Intel Pentium E2140 @ 1.60GHz	2	539	599	65	LGA775, PLGA775	Desktop
Intel Pentium E2160 @ 1.80GHz	2	645	680	65	LGA775	Desktop
Intel Pentium E2180 @ 2.00GHz	2	683	736	65	LGA775	Desktop
Intel Pentium E2200 @ 2.20GHz	2	735	820	65	LGA775	Desktop
Intel Pentium E2210 @ 2.20GHz	2	702	946	65	LGA775	Desktop
Intel Pentium E2220 @ 2.40GHz	2	842	915	65	LGA775	Desktop
Intel Pentium E5200 @ 2.50GHz	2	931	1,002	65	LGA775	Desktop
Intel Pentium E5300 @ 2.60GHz	2	902	1,014	65	LGA775	Desktop
Intel Pentium E5400 @ 2.70GHz	2	975	1,081	65	LGA775	Desktop
Intel Pentium E5500 @ 2.80GHz	2	1,040	1,134	65	LGA775	Desktop
Intel Pentium E						
Intel Pentium E						
Intel Pentium E						

CPU Name

Cores

CPU Mark

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TDP (W)

Socket

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CPU Benchmarks



Intel Pentium E6600 @ 3.06GHz	2	1,128	1,196	65	LGA775	Desktop
Intel Pentium E6700 @ 3.20GHz	2	1,182	1,311	65	LGA775	Desktop
Intel Pentium E6800 @ 3.33GHz	2	1,177	1,306	65	LGA775	Desktop
Intel Pentium Extreme Edition 955 @ 3.46GHz	2	469	515	130	PLGA775	Desktop
Intel Pentium Extreme Edition 965 @ 3.73GHz	2	987	818	130	PLGA775	Desktop
Intel Pentium G2010 @ 2.80GHz	2	1,599	1,500	55	FCLGA1155	Desktop
Intel Pentium G2020 @ 2.90GHz	2	1,690	1,554	55	FCLGA1155	Desktop
Intel Pentium G2020T @ 2.50GHz	2	1,430	1,298	35	FCLGA1155	Desktop
Intel Pentium G2030 @ 3.00GHz	2	1,748	1,606	55	FCLGA1155	Desktop
Intel Pentium G2030T @ 2.60GHz	2	1,581	1,442	35	LGA1155	Desktop
Intel Pentium G2100T @ 2.60GHz	2	1,691	1,460	35	LGA1155	Desktop
Intel Pentium G2120 @ 3.10GHz	2	1,892	1,715	55	FCLGA1155	Desktop
Intel Pentium G2120T @ 2.70GHz	2	1,613	1,493	35	FCLGA1155	Desktop
Intel Pentium G2130 @ 3.20GHz	2	1,926	1,748	55	FCLGA1155	Desktop
Intel Pentium G2140 @ 3.30GHz	2	2,092	1,842	55	LGA1155	Desktop
Intel Pentium G3220 @ 3.00GHz	2	1,892	1,701	54	FCLGA1150	Desktop
Intel Pentium G3220T @ 2.60GHz	2	1,605	1,465	35	LGA1150	Desktop
Intel Pentium G3240 @ 3.10GHz	2	1,940	1,744	53	FCLGA1150	Desktop
Intel Pentium G3240T @ 2.70GHz	2	1,657	1,484	35	LGA1150	Desktop
Intel Pentium G3250 @ 3.20GHz	2	1,988	1,803	53	LGA1150	Desktop
Intel Pentium G3250T @ 2.80GHz	2	1,809	1,594	35	LGA1150	Desktop
Intel Pentium G3258 @ 3.20GHz	2	2,078	1,857	53	FCLGA1150	Desktop
Intel Pentium G3260 @ 3.30GHz	2	2,092	1,868	53	LGA1150	Desktop
Intel Pentium G3260T @ 2.90GHz	2	1,837	1,609	35	LGA1150	Desktop
Intel Pentium G3320TE @ 2.30GHz	2	1,570	1,312	35	FCLGA1150	Desktop
Intel Pentium G3420 @ 3.20GHz	2	1,949	1,759	54	FCLGA1150	Desktop
Intel Pentium G3420T @ 2.70GHz	2	1,912	1,570	35	LGA1150	Desktop
Intel Pentium G3430 @ 3.30GHz	2	2,127	1,912	54	FCLGA1150	Desktop
Intel Pentium G3440 @ 3.30GHz	2	2,202	1,917	53	LGA1150	Desktop
Intel Pentium G3440T @ 2.80GHz	2	2,107	1,615	35	LGA1150	Desktop
Intel Pentium G3450 @ 3.40GHz	2	2,178	1,897	53	FCLGA1150	Desktop
Intel Pentium G3450T @ 2.90GHz	2	2,016	1,135	35	LGA1150	Desktop
Intel Pentium G3460 @ 3.50GHz	2	2,231	1,986	53	LGA1150	Desktop
Intel Pentium G3470 @ 3.60GHz	2	2,428	2,089	53	LGA1150	Desktop
Intel Pentium G4400 @ 3.30GHz	2	2,578	2,003	54	FCLGA1151	Desktop
Intel Pentium G4400T @ 2.90GHz	2	2,344	1,757	35	FCLGA1151	Desktop
Intel Pentium G4400TE @ 2.40GHz	2	2,190	1,481	35	FCLGA1151	Laptop
Intel Pentium G4500 @ 3.50GHz	2	2,793	2,156	51	FCLGA1151	Desktop
Intel Pentium G4500T @ 3.00GHz	2	2,399	1,865	35	FCLGA1151	Desktop
Intel Pentium G4520 @ 3.60GHz	2	2,707	2,008	51	FCLGA1151	Desktop
Intel Pentium G4560 @ 3.50GHz	2	3,538	2,097	54	FCLGA1151	Desktop
Intel Pentium G4560T @ 2.90GHz	2	2,980	1,713	35	FCLGA1151	Desktop
Intel Pentium G4600 @ 3.60GHz	2	3,611	2,164	51	FCLGA1151	Desktop
Intel Pentium G4600T @ 3.00GHz	2	3,062	1,775	35	FCLGA1151	Desktop
Intel Pentium G4620 @ 3.70GHz	2	3,754	2,249	51	FCLGA1151	Desktop
Intel Pentium G620 @ 2.60GHz	2	1,213	1,181	65	LGA1155	Desktop
Intel Pentium G620T @ 2.20GHz	2	896	961	35	LGA1155	Desktop
Intel Pentium G630 @ 2.70GHz	2	1,334	1,246	65	LGA1155	Desktop
Intel Pentium (
Intel Pentium (
Intel Pentium (

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

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CPU Benchmarks



CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Pentium G645T @ 2.50GHz	2	1,228	1,131	35	LGA1155	Desktop
Intel Pentium G6950 @ 2.80GHz	2	1,238	1,109	73	LGA1156	Desktop
Intel Pentium G6951 @ 2.80GHz	2	1,383	1,173	73	LGA1156	Desktop
Intel Pentium G6960 @ 2.93GHz	2	1,433	1,279	73	LGA1156	Desktop
Intel Pentium G840 @ 2.80GHz	2	1,253	1,271	65	FCLGA1155	Desktop
Intel Pentium G850 @ 2.90GHz	2	1,435	1,349	65	FCLGA1155	Desktop
Intel Pentium G860 @ 3.00GHz	2	1,448	1,369	65	FCLGA1155	Desktop
Intel Pentium G870 @ 3.10GHz	2	1,546	1,467	65	FCLGA1155	Desktop
Intel Pentium GOLD 6500Y @ 1.10GHz	2	3,016	1,758	5	Unknown	Mobile/Embedded
Intel Pentium Gold 7505 @ 2.00GHz	2	5,193	2,260	15	FCBGA1449	Laptop
Intel Pentium Gold 8505	5	9,345	3,251	15	BGA1700	Laptop, Mobile/Embedded
Intel Pentium Gold G5400 @ 3.70GHz	2	3,735	2,198	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5400T @ 3.10GHz	2	3,173	1,814	35	FCLGA1151-2	Server
Intel Pentium Gold G5420 @ 3.80GHz	2	3,747	2,251	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5420T @ 3.20GHz	2	3,408	1,944	35	FCLGA1151-2	Desktop
Intel Pentium Gold G5500 @ 3.80GHz	2	3,823	2,247	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5500T @ 3.20GHz	2	3,311	1,951	35	FCLGA1151-2	Desktop
Intel Pentium Gold G5600 @ 3.90GHz	2	3,825	2,276	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5600F @ 3.90GHz	2	4,124	2,255	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5600T @ 3.30GHz	2	3,601	2,025	35	FCLGA1151	Desktop
Intel Pentium Gold G5620 @ 4.00GHz	2	4,272	2,461	54	FCLGA1151-2	Desktop
Intel Pentium Gold G6400 @ 4.00GHz	2	4,123	2,465	58	FCLGA1200	Desktop
Intel Pentium Gold G6400E @ 3.80GHz	2	3,908	2,384	58	FCLGA1200	Mobile/Embedded
Intel Pentium Gold G6400T @ 3.40GHz	2	3,545	2,092	35	FCLGA1200	Desktop
Intel Pentium Gold G6405 @ 4.10GHz	2	4,244	2,512	58	FCLGA1200	Desktop
Intel Pentium Gold G6405T @ 3.50GHz	2	3,341	1,936	35	FCLGA1200	Desktop
Intel Pentium Gold G6500 @ 4.10GHz	2	4,140	2,488	58	FCLGA1200	Desktop
Intel Pentium Gold G6500T @ 3.50GHz	2	3,874	2,238	35	FCLGA1200	Desktop
Intel Pentium Gold G6505 @ 4.20GHz	2	4,371	2,649	58	FCLGA1200	Desktop
Intel Pentium Gold G6505T @ 3.60GHz	2	3,698	2,271	35	FCLGA1200	Desktop
Intel Pentium Gold G6600 @ 4.20GHz	2	4,273	2,507	58	FCLGA1200	Desktop
Intel Pentium Gold G6605 @ 4.30GHz	2	4,486	2,606	58	FCLGA1200	Desktop
Intel Pentium Gold G7400	2	6,735	3,000	46	LGA1700,BGA1700	Desktop
Intel Pentium Gold G7400T	2	5,737	2,549	35	Unknown	Desktop
Intel Pentium 						
Intel Pentium 1400MHz						

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

Category



CPU Benchmarks



CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Pentium III Mobile 1133MHz	1	164	218	NA	Unknown	Laptop
Intel Pentium III Mobile 1200MHz	1	156	216	NA	Unknown	Laptop
Intel Pentium III Mobile 800MHz	1	119	155	NA	Unknown	Laptop
Intel Pentium III Mobile 866MHz	1	99	132	NA	Unknown	Laptop
Intel Pentium J2850 @ 2.41GHz	4	1,016	646	10	FCBGA1170	Desktop
Intel Pentium J2900 @ 2.41GHz	4	1,249	733	10	FCBGA1170	Desktop
Intel Pentium J3710 @ 1.60GHz	4	1,453	709	6.5	FCBGA1170	Desktop
Intel Pentium J4205 @ 1.50GHz	4	2,404	915	10	FCBGA1296	Desktop
Intel Pentium J6426 @ 2.00GHz	4	4,108	1,555	10	FCBGA1493	Mobile/Embedded
Intel Pentium M 1.10GHz	1	184	218	NA	Unknown	Laptop
Intel Pentium M 1.20GHz	1	199	262	NA	Unknown	Laptop
Intel Pentium M 1.30GHz	1	196	250	22	H-PBGA479, PPG	Laptop
Intel Pentium M 1.40GHz	1	225	264	22	H-PBGA479, PPG	Laptop
Intel Pentium M 1.50GHz	1	240	323	24.5	H-PBGA479, PPG	Laptop
Intel Pentium M 1.60GHz	1	194	427	24.5	H-PBGA479, PPG	Laptop
Intel Pentium M 1.70GHz	1	239	318	24.5	H-PBGA479, PPG	Laptop
Intel Pentium M 1.73GHz	1	205	494	27	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1.80GHz	1	280	389	21	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1.86GHz	1	222	499	27	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1000MHz	1	156	222	7	Unknown	Laptop
Intel Pentium M 1200MHz	1	155	166	12	Unknown	Laptop
Intel Pentium M 1300MHz	1	197	271	22	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1400MHz	1	208	282	22	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1500MHz	1	188	251	24.5	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1600MHz	1	193	313	24.5	H-PBGA479, PPGA4	Laptop
Intel Pentium M 1700MHz	1	237	361	24.5	H-PBGA479, PPGA4	Laptop
Intel Pentium M 2.00GHz	1	270	363	21	H-PBGA479, PPGA4	Laptop
Intel Pentium M 2.10GHz	1	292	353	21	H-PBGA479, PPGA4	Laptop
Intel Pentium M 2.13GHz	1	234	472	27	H-PBGA479, PPGA4	Laptop
Intel Pentium M 2.26GHz	1	227	508	27	H-PBGA479, PPGA4	Laptop
Intel Pentium M 900MHz	1	141	200	7	Unknown	Laptop
Intel Pentium N3510 @ 1.99GHz	4	878	534	7.5	FCBGA1170	Laptop
Intel Pentium N3520 @ 2.16GHz	4	1,146	663	7.5	FCBGA1170	Laptop
Intel Pentium N3530 @ 2.16GHz	4	1,192	699	7.5	FCBGA1170	Laptop
Intel Pentium N3540 @ 2.16GHz	4	1,200	707	7.5	FCBGA1170	Laptop
Intel Pentium N3700 @ 1.60GHz	4	1,254	632	6	FCBGA1170	Laptop
Intel Pentium N3710 @ 1.60GHz	4	1,390	687	6	FCBGA1170	Laptop
Intel Pentium N4200 @ 1.10GHz	4	2,170	859	6	FCBGA1296	Laptop
Intel Pentium N6415 @ 1.20GHz	4	2,530	1,156	6.5	FCBGA1493	Mobile/Embedded
Intel Pentium P6000 @ 1.87GHz	2	810	735	35	PGA988	Laptop
Intel Pentium P6100 @ 2.00GHz	2	883	832	35	PGA988	Laptop
Intel Pentium P6200 @ 2.13GHz	2	908	857	35	PGA988	Laptop
Intel Pentium P6300 @ 2.27GHz	2	834	772	35	PGA988	Laptop
Intel Pentium Silver J5005 @ 1.50GHz	4	3,102	1,206	10	FCBGA1090	Desktop
Intel Pentium Silver J5040 @ 2.00GHz	4	3,254	1,348	10	FCBGA1090	Desktop
Intel Pentium Silver N5000 @ 1.10GHz	4	2,616	1,136	6	FCBGA1090	Laptop
Intel Pentium Silver N5020 @ 1.10GHz	4	3,404	1,307	6	FCBGA1090	Laptop
Intel Pentium Silver N5040 @ 1.10GHz	4	3,404	1,307	6	FCBGA1090	Laptop

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1.10GHz						
Intel Pentium Silver N6005 @ 2.00GHz	4	5,367	1,768	10	FCBGA1338	Laptop, Mobile/Embedded
Intel Pentium SU2700 @ 1.30GHz	1	228	480	10	Unknown	Laptop
Intel Pentium SU4100 @ 1.30GHz	2	492	524	10	BGA956	Laptop
Intel Pentium T2060 @ 1.60GHz	2	330	490	31	PGA478	Laptop
Intel Pentium T2080 @ 1.73GHz	2	341	528	31	PGA478	Laptop
Intel Pentium T2130 @ 1.86GHz	2	382	583	31	PGA478	Laptop
Intel Pentium T2310 @ 1.46GHz	2	531	559	35	PPGA478	Laptop
Intel Pentium T2330 @ 1.60GHz	2	538	572	35	PPGA478	Laptop
Intel Pentium T2370 @ 1.73GHz	2	558	594	35	PPGA478	Laptop
Intel Pentium T2390 @ 1.86GHz	2	568	651	35	PPGA478	Laptop
Intel Pentium T2410 @ 2.00GHz	2	566	712	NA	Unknown	Unknown
Intel Pentium T3200 @ 2.00GHz	2	631	711	35	PPGA478	Laptop
Intel Pentium T3400 @ 2.16GHz	2	653	732	35	PPGA478	Laptop
Intel Pentium T4200 @ 2.00GHz	2	714	779	35	PGA478	Laptop
Intel Pentium T4300 @ 2.10GHz	2	757	811	35	PGA478	Laptop
Intel Pentium T4400 @ 2.20GHz	2	771	843	35	PGA478	Laptop
Intel Pentium T4500 @ 2.30GHz	2	824	904	35	PGA478	Laptop
Intel Pentium U5400 @ 1.20GHz	2	552	501	18	BGA1288	Laptop
Intel Pentium U5600 @ 1.33GHz	2	624	588	18	BGA1288	Laptop
Intel T1400 @ 1.73GHz	2	548	648	NA	Unknown	Unknown
Intel T1500 @ 1.86GHz	2	548	661	NA	Unknown	Unknown
Intel T2050 @ 2.00GHz	2	516	611	31	PPGA478	Unknown
Intel U300	5	8,299	3,037	15	FCBGA1744	Laptop
Intel U300E	5	9,478	3,546	15	FCBGA1744	Mobile/Embedded
Intel U4100 @ 1.30GHz	2	610	554	NA	Unknown	Unknown
Intel Xeon 2.00GHz	1	152	259	NA	Unknown	Server
Intel XEON 2.20GHz	1	164	351	NA	Unknown	Server
Intel Xeon 2.40GHz	1	180	387	NA	Unknown	Server
Intel Xeon 2.80GHz	1	260	384	103	PPGA604	Server
Intel Xeon 3.00GHz	1	425	607	103	PPGA604	Server
[Dual CPU] Intel Xeon 3.06GHz	1	533	600	NA	Unknown	Server
[Dual CPU] Intel Xeon 3.20GHz	1	786	673	103	PPGA604	Server
Intel Xeon 3.20GHz	1	478	696	103	PPGA604	Server
[Dual CPU] Intel Xeon 3.40GHz	1	843	723	103	PPGA604	Server
Intel Xeon 3.40GHz	1	375	519	103	PPGA604	Server
Intel Xeon 3.60GHz	1	403	643	110	PPGA604	Server
[Dual CPU] Intel Xeon 3.73GHz	2	1,511	776	NA	Unknown	Server
Intel Xeon 3.73GHz	2	901	734	NA	Unknown	Server
Intel Xeon 3.80GHz	1	393	594	110	PPGA604	Server
Intel Xeon 3040 @ 1.86GHz	2	790	621	65	LGA775	Server
Intel Xeon 3050 @ 2.13GHz	2	818	711	65	LGA775	Server
Intel Xeon 3060 @ 2.40GHz	2	983	957	65	LGA775	Server
Intel Xeon 3065 @ 2.33GHz	2	867	836	65	LGA775	Server
Intel Xeon 3070 @ 2.66GHz	2	1,025	1,024	65	LGA775	Server
Intel Xeon 3075 @ 2.66GHz	2	1,112	1,082	NA	Unknown	Server
Intel Xeon 3085 @ 3.00GHz	2	1,070	1,124	65	LGA775	Server
[Dual CPU] Intel Xeon 5110 @ 1.60GHz	2	1,373	652	65	LGA771	Server
Intel Xeon 5110 @ 1.60GHz	2	1,025	1,024	65	LGA771	Server
[Dual CPU] Intel Xeon 5110 @ 1.86GHz	2	1,373	652	65	LGA771	Server

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CPU Benchmarks

[Dual CPU] Intel Xeon 5130 @ 2.00GHz	2	1,660	818	65	LGA771	Server
Intel Xeon 5130 @ 2.00GHz	2	795	796	65	LGA771	Server
Intel Xeon 5133 @ 2.20GHz	2	887	838	40	LGA771	Server
[Dual CPU] Intel Xeon 5140 @ 2.33GHz	2	1,786	921	65	LGA771	Server
Intel Xeon 5140 @ 2.33GHz	2	857	870	65	LGA771	Server
Intel Xeon 5148 @ 2.33GHz	2	912	868	40	LGA771	Server
[Dual CPU] Intel Xeon 5150 @ 2.66GHz	2	2,043	1,065	65	LGA771	Server
Intel Xeon 5150 @ 2.66GHz	2	924	1,023	65	LGA771	Server
[Dual CPU] Intel Xeon 5160 @ 3.00GHz	2	2,361	1,198	80	LGA771	Server
Intel Xeon 5160 @ 3.00GHz	2	963	1,134	80	LGA771	Server
Intel Xeon 6740E	96	76,167	1,997	250	FCLGA4710	Server
Intel Xeon @ 2.00GHz	6	7,363	939	NA	Unknown	Unknown
[Quad CPU] Intel Xeon @ 2.20GHz	1	2,167	1,177	61	PPGA603	Server
Intel Xeon @ 2.20GHz	1	1,324	1,383	61	PPGA603	Server
[Dual CPU] Intel Xeon Bronze 3104 @ 1.70GHz	6	8,079	1,054	85	FCLGA3647	Server
Intel Xeon Bronze 3104 @ 1.70GHz	6	4,437	1,013	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Bronze 3106 @ 1.70GHz	8	9,706	1,006	85	FCLGA3647	Server
Intel Xeon Bronze 3106 @ 1.70GHz	8	5,753	1,002	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Bronze 3204 @ 1.90GHz	6	9,019	1,116	85	FCLGA3647	Server
Intel Xeon Bronze 3204 @ 1.90GHz	6	4,832	1,101	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Bronze 3206R @ 1.90GHz	8	10,797	1,154	85	FCLGA3647	Server
Intel Xeon Bronze 3408U	8	9,557	1,430	125	FCLGA4677	Server
Intel Xeon D-1518 @ 2.20GHz	4	4,532	1,364	35	FCBGA1667	Server
Intel Xeon D-1520 @ 2.20GHz	4	4,917	1,270	45	BGA 1667	Server
Intel Xeon D-1521 @ 2.40GHz	4	5,696	1,685	45	FCBGA1667	Server
Intel Xeon D-1527 @ 2.20GHz	4	5,213	1,552	35	FCBGA1667	Server
Intel Xeon D-1528 @ 1.90GHz	6	6,823	1,487	35	FCBGA1667	Laptop, Server
Intel Xeon D-1531 @ 2.20GHz	6	7,592	1,482	45	FCBGA1667	Server
Intel Xeon D-1537 @ 1.70GHz	8	7,444	1,225	35	FCBGA1667	Server
Intel Xeon D-1539 @ 1.60GHz	8	7,175	1,179	35	FCBGA1667	Server
Intel Xeon D-1540 @ 2.00GHz	8	10,025	1,617	45	FCBGA1667	Server
Intel Xeon D-1541 @ 2.10GHz	8	10,056	1,700	45	FCBGA1667	Server
Intel Xeon D-1548 @ 2.00GHz	8	9,075	1,647	45	FCBGA1667	Server
Intel Xeon D-1557 @ 1.50GHz	12	9,285	1,090	45	FCBGA1667	Server
Intel Xeon D-1559 @ 1.50GHz	12	8,015	1,033	45	FCBGA1667	Server
Intel Xeon D-1567 @ 2.10GHz	12	10,447	1,156	65	FCBGA1667	Server
Intel Xeon D-1577 @ 1.30GHz	16	11,645	1,319	45	FCBGA1667	Server
Intel Xeon D-1581 @ 1.80GHz	16	13,282	1,482	65	FCBGA1667	Server
Intel Xeon D-1587 @ 1.70GHz	16	13,566	1,327	65	FCBGA1667	Server
Intel Xeon D-1602 @ 2.50GHz	2	2,459	1,435	27	FCBGA1667	Server
Intel Xeon D-1622 @ 2.60GHz	4	6,205	1,875	40	FCBGA1667	Server
Intel Xeon D-1715TER @ 2.40GHz	4	9,104	2,269	50	FCBGA2227	Server
Intel Xeon D-1						
Intel Xeon D-1						
Intel Xeon D-1						

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Intel Xeon D-1736NT @ 2.70GHz	8	17,826	2,392	67	FCBGA2227	Server
Intel Xeon D-1747NTE @ 2.50GHz	10	20,279	2,208	80	FCBGA2227	Server
Intel Xeon D-1813NT @ 2.20GHz	4	7,732	1,676	42	FCBGA2227	Server
Intel Xeon D-2123IT @ 2.20GHz	4	6,676	1,725	60	FCBGA2518	Server
Intel Xeon D-2141I @ 2.20GHz	8	12,117	1,713	65	FCBGA2518	Server
Intel Xeon D-2143IT @ 2.20GHz	8	12,207	1,558	65	FCBGA2518	Server
Intel Xeon D-2146NT @ 2.30GHz	8	11,736	1,802	80	FCBGA2518	Server
Intel Xeon D-2166NT @ 2.00GHz	12	15,105	1,751	85	FCBGA2518	Server
Intel Xeon D-2183IT @ 2.20GHz	16	19,377	1,719	100	FCBGA2518	Server
Intel Xeon D-2187NT @ 2.00GHz	16	18,070	1,425	110	FCBGA2518	Server
Intel Xeon D-2712T @ 1.90GHz	4	7,990	1,956	65	FCBGA2579	Server
Intel Xeon D-2733NT @ 2.10GHz	8	16,206	2,257	80	FCBGA2579	Server
Intel Xeon D-2752TER @ 1.80GHz	12	19,102	1,990	77	FCBGA2579	Server
Intel Xeon D-2753NT @ 2.00GHz	12	20,626	2,082	87	FCBGA2579	Server
Intel Xeon D-2775TE @ 2.00GHz	16	27,299	2,203	100	FCBGA2579	Unknown
Intel Xeon D-2795NT @ 2.00GHz	20	28,463	2,192	110	FCBGA2579	Server
Intel Xeon D-2796TE @ 2.00GHz	20	26,342	2,172	118	FCBGA2579	Server
Intel Xeon D-2799 @ 2.40GHz	20	33,792	2,404	129	FCBGA2579	Server
Intel Xeon E E-2414	4	11,923	3,732	55	FCLGA1700	Server
Intel Xeon E E-2434	4	16,552	3,845	55	FCLGA1700	Server
Intel Xeon E E-2486	6	24,713	4,062	95	FCLGA1700	Server
Intel Xeon E-2104G @ 3.20GHz	4	5,913	1,956	65	FCLGA1151-2	Server
Intel Xeon E-2124 @ 3.30GHz	4	6,915	2,495	71	FCLGA1151-2	Server
Intel Xeon E-2124G @ 3.40GHz	4	7,365	2,686	71	FCLGA1151-2	Server
Intel Xeon E-2126G @ 3.30GHz	6	10,392	2,599	80	FCLGA1151-2	Server
Intel Xeon E-2134 @ 3.50GHz	4	9,260	2,644	71	FCLGA1151-2	Server
Intel Xeon E-2136 @ 3.30GHz	6	13,460	2,671	80	FCLGA1151-2	Server
Intel Xeon E-2144G @ 3.60GHz	4	9,314	2,639	71	FCLGA1151-2	Server
Intel Xeon E-2146G @ 3.50GHz	6	13,253	2,671	80	FCLGA1151-2	Server
Intel Xeon E-2174G @ 3.80GHz	4	9,689	2,678	71	FCLGA1151-2	Server
Intel Xeon E-2176G @ 3.70GHz	6	13,598	2,708	80	FCLGA1151-2	Server
Intel Xeon E-2176M @ 2.70GHz	6	10,889	2,466	45	FCBGA1440	Laptop
Intel Xeon E-2186G @ 3.80GHz	6	13,817	2,757	95	FCLGA1151-2	Server
Intel Xeon E-2186M @ 2.90GHz	6	11,430	2,551	45	FCBGA1440	Laptop
Intel Xeon E-2224 @ 3.40GHz	4	7,259	2,553	71	FCLGA1151-2	Server
Intel Xeon E-2224G @ 3.50GHz	4	7,648	2,730	71	FCLGA1151-2	Server
Intel Xeon E-2226G @ 3.40GHz	6	11,110	2,816	80	FCLGA1151-2	Server
Intel Xeon E-2234 @ 3.60GHz	4	9,114	2,770	71	FCLGA1151-2	Server
Intel Xeon E-2236 @ 3.40GHz	6	14,012	2,802	80	FCLGA1151-2	Server
Intel Xeon E-2244G @ 3.80GHz	4	9,624	2,691	71	FCLGA1151-2	Server
Intel Xeon E-2246G @ 3.60GHz	6	13,676	2,784	80	FCLGA1151-2	Server
Intel Xeon E-2254ML @ 1.70GHz	4	6,333	2,029	25	FCBGA1440	Server
Intel Xeon E-2274G @ 4.00GHz	4	9,892	2,838	83	FCLGA1151-2	Server
Intel Xeon E-2276G @ 3.80GHz	6	13,946	2,872	80	FCLGA1151-2	Server
Intel Xeon E-2276M @ 2.80GHz	6	11,838	2,623	45	FCBGA1440	Laptop
Intel Xeon E-2276ME @ 2.80GHz	6	8,167	1,604	45	FCBGA1440	Server, Mobile/Embedded
Intel Xeon E-2276ML @ 2.00GHz	6	6,353	1,222	25	FCBGA1440	Server
Intel Xeon E-2278G @ 3.40GHz	8	17,082	2,950	80	FCLGA1151-2	Server
Intel Xeon E-2278GE @ 3.30GHz	8	16,379	2,712	80	FCLGA1151-2	Server
Intel Xeon E-2278GFI @ 2.00GHz	8	12,024	2,428	35	FCLGA1151-2	Server
Intel Xeon E-2						
Intel Xeon E-2						

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CPU Benchmarks

Intel Xeon E-2314 @ 2.80GHz	4	8,146	2,732	65	FCLGA1200	Server
Intel Xeon E-2324G @ 3.10GHz	4	9,771	2,953	65	FCLGA1200	Server
Intel Xeon E-2334 @ 3.40GHz	4	13,011	3,356	65	FCLGA1200	Server
Intel Xeon E-2336 @ 2.90GHz	6	16,731	3,221	65	FCLGA1200	Server
Intel Xeon E-2356G @ 3.20GHz	6	18,521	3,276	80	FCLGA1200	Server
Intel Xeon E-2374G @ 3.70GHz	4	13,607	3,416	80	FCLGA1200	Server
Intel Xeon E-2378 @ 2.60GHz	8	17,472	3,263	65	FCLGA1200	Server
Intel Xeon E-2378G @ 2.80GHz	8	21,153	3,352	80	FCLGA1200	Server
Intel Xeon E-2386G @ 3.50GHz	6	19,613	3,393	95	FCLGA1200	Server
Intel Xeon E-2388G @ 3.20GHz	8	23,616	3,444	95	FCLGA1200	Server
Intel Xeon E-2436	6	22,487	3,627	65	FCLGA1700	Server
Intel Xeon E-2456	6	23,743	4,141	80	FCLGA1700	Server
Intel Xeon E-2468	8	25,579	3,948	65	FCLGA1700	Server
Intel Xeon E-2478	8	29,827	4,000	80	FCLGA1700	Server
Intel Xeon E-2488	8	29,060	4,142	95	FCLGA1700	Server
Intel Xeon E3-1205 v6 @ 3.00GHz	4	5,682	1,875	65	FCLGA1151	Server
Intel Xeon E3-1220 @ 3.10GHz	4	3,847	1,525	80	LGA1155	Server
Intel Xeon E3-1220 V2 @ 3.10GHz	4	4,676	1,875	69	LGA1155	Server
Intel Xeon E3-1220 v3 @ 3.10GHz	4	5,184	1,953	80	LGA1150	Server
Intel Xeon E3-1220 v5 @ 3.00GHz	4	5,815	2,070	80	FCLGA1151	Server
Intel Xeon E3-1220 v6 @ 3.00GHz	4	5,786	1,891	72	FCLGA1151	Server
Intel Xeon E3-1220L @ 2.20GHz	2	2,295	1,604	20	LGA1155	Server
Intel Xeon E3-1220L V2 @ 2.30GHz	2	2,248	1,505	17	LGA1155	Server
Intel Xeon E3-1220L v3 @ 1.10GHz	2	1,407	777	13	LGA1150	Server
Intel Xeon E3-1225 @ 3.10GHz	4	3,905	1,582	95	LGA1155	Server
Intel Xeon E3-1225 V2 @ 3.20GHz	4	4,752	1,934	77	LGA1155	Server
Intel Xeon E3-1225 v3 @ 3.20GHz	4	5,301	2,010	84	LGA1150	Server
Intel Xeon E3-1225 v5 @ 3.30GHz	4	5,987	2,111	80	FCLGA1151	Server
Intel Xeon E3-1225 v6 @ 3.30GHz	4	5,765	2,038	73	FCLGA1151	Server
Intel Xeon E3-1226 v3 @ 3.30GHz	4	5,543	2,106	84	FCLGA1150	Server
Intel Xeon E3-1230 @ 3.20GHz	4	5,137	1,665	80	LGA1155	Server
Intel Xeon E3-1230 V2 @ 3.30GHz	4	6,198	1,990	69	LGA1155	Server
Intel Xeon E3-1230 v3 @ 3.30GHz	4	6,817	2,080	80	LGA1150	Server
Intel Xeon E3-1230 v5 @ 3.40GHz	4	7,930	2,196	80	FCLGA1151	Server
Intel Xeon E3-1230 v6 @ 3.50GHz	4	8,212	2,203	72	FCLGA1151	Server
Intel Xeon E3-1230L v3 @ 1.80GHz	4	5,251	1,619	25	LGA1150	Server
Intel Xeon E3-1231 v3 @ 3.40GHz	4	7,048	2,149	80	FCLGA1150	Server
Intel Xeon E3-1235 @ 3.20GHz	4	5,053	1,607	95	LGA1155	Server
Intel Xeon E3-1235L v5 @ 2.00GHz	4	5,013	1,761	25	FCLGA1151	Server
Intel Xeon E3-1240 @ 3.30GHz	4	5,403	1,723	80	LGA1155	Server
Intel Xeon E3-1240 V2 @ 3.40GHz	4	6,358	2,034	69	LGA1155	Server
Intel Xeon E3-1240 v3 @ 3.40GHz	4	7,040	2,145	80	LGA1150	Server
Intel Xeon E3-1240 v5 @ 3.50GHz	4	8,257	2,295	80	FCLGA1151	Server
Intel Xeon E3-1240 v6 @ 3.70GHz	4	8,656	2,372	72	FCLGA1151	Server
Intel Xeon E3-1240L v3 @ 2.00GHz	4	5,655	1,739	25	FCLGA1150	Server
Intel Xeon E3-1240L v5 @ 2.10GHz	4	6,511	1,909	25	FCLGA1151	Server
Intel Xeon E3-						
Intel Xeon E3-						

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Intel Xeon E3-1245 v3 @ 3.40GHz	4	7,023	2,147	84	LGA1150	Server
Intel Xeon E3-1245 v5 @ 3.50GHz	4	8,027	2,237	80	FCLGA1151	Server
Intel Xeon E3-1245 v6 @ 3.70GHz	4	8,759	2,413	73	FCLGA1151	Server
Intel Xeon E3-1246 v3 @ 3.50GHz	4	7,292	2,216	84	FCLGA1150	Server
Intel Xeon E3-1260L @ 2.40GHz	4	4,063	1,455	45	LGA1155	Server
Intel Xeon E3-1260L v5 @ 2.90GHz	4	8,226	2,307	45	FCLGA1151	Server
Intel Xeon E3-1265L @ 2.40GHz	4	3,841	1,437	45	LGA1155	Server
Intel Xeon E3-1265L V2 @ 2.50GHz	4	5,148	1,653	45	LGA1155	Server
Intel Xeon E3-1265L v3 @ 2.50GHz	4	6,211	2,065	45	FCLGA1150	Server
Intel Xeon E3-1265L v4 @ 2.30GHz	4	6,954	2,073	35	FCLGA1150	Server
Intel Xeon E3-1268L v3 @ 2.30GHz	4	5,770	1,879	45	LGA1150	Server
Intel Xeon E3-1268L v5 @ 2.40GHz	4	6,334	1,721	35	FCLGA1151	Laptop, Server
Intel Xeon E3-1270 @ 3.40GHz	4	5,352	1,746	80	LGA1155	Server
Intel Xeon E3-1270 V2 @ 3.50GHz	4	6,488	2,078	69	LGA1155	Server
Intel Xeon E3-1270 v3 @ 3.50GHz	4	7,263	2,193	80	LGA1150	Server
Intel Xeon E3-1270 v5 @ 3.60GHz	4	8,346	2,308	80	FCLGA1151	Server
Intel Xeon E3-1270 v6 @ 3.80GHz	4	8,931	2,458	72	FCLGA1151	Server
Intel Xeon E3-1270L v4 @ 3.00GHz	4	7,662	2,378	45	LGA1150	Server
Intel Xeon E3-1271 v3 @ 3.60GHz	4	7,535	2,279	80	FCLGA1150	Server
Intel Xeon E3-1275 @ 3.40GHz	4	5,516	1,773	95	LGA1155	Server
Intel Xeon E3-1275 V2 @ 3.50GHz	4	6,620	2,120	77	LGA1155	Server
Intel Xeon E3-1275 v3 @ 3.50GHz	4	7,213	2,201	95	LGA1150	Server
Intel Xeon E3-1275 v5 @ 3.60GHz	4	8,403	2,323	80	FCLGA1151	Server
Intel Xeon E3-1275 v6 @ 3.80GHz	4	9,303	2,554	73	FCLGA1151	Server
Intel Xeon E3-1275L v3 @ 2.70GHz	4	6,290	2,149	45	LGA1150	Server
Intel Xeon E3-1276 v3 @ 3.60GHz	4	7,508	2,283	84	FCLGA1150	Server
Intel Xeon E3-1280 @ 3.50GHz	4	5,623	1,806	95	LGA1155	Server
Intel Xeon E3-1280 V2 @ 3.60GHz	4	6,563	2,164	69	LGA1155	Server
Intel Xeon E3-1280 v3 @ 3.60GHz	4	7,393	2,275	82	LGA1150	Server
Intel Xeon E3-1280 v5 @ 3.70GHz	4	8,407	2,322	80	FCLGA1151	Server
Intel Xeon E3-1280 v6 @ 3.90GHz	4	9,032	2,505	72	FCLGA1151	Server
Intel Xeon E3-1281 v3 @ 3.70GHz	4	7,452	2,329	82	LGA1150	Server
Intel Xeon E3-1285 v3 @ 3.60GHz	4	6,974	2,213	84	LGA1150	Server
Intel Xeon E3-1285 v4 @ 3.50GHz	4	7,808	2,313	95	FCLGA1150	Server
Intel Xeon E3-1285 v6 @ 4.10GHz	4	8,751	2,586	79	FCLGA1151	Server
Intel Xeon E3-1285L v3 @ 3.10GHz	4	6,803	2,149	65	LGA1150	Server
Intel Xeon E3-1285L v4 @ 3.40GHz	4	8,074	2,350	65	LGA1150	Server
Intel Xeon E3-1286 v3 @ 3.70GHz	4	7,418	2,391	84	LGA1150	Server
Intel Xeon E3-1286L v3 @ 3.20GHz	4	6,929	2,329	65	LGA1150	Server
Intel Xeon E3-1290 @ 3.60GHz	4	5,429	1,834	95	LGA1155	Server
Intel Xeon E3-1290 V2 @ 3.70GHz	4	6,315	2,063	87	LGA1155	Server
Intel Xeon E3-1505L v5 @ 2.00GHz	4	5,083	1,548	25	FCBGA1440	Laptop, Server
Intel Xeon E3-2.20GHz						erver

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CPU Benchmarks



2.80GHz						
Intel Xeon E3-1505M v6 @ 3.00GHz	4	7,474	2,232	45	Unknown	Server
Intel Xeon E3-1515M v5 @ 2.80GHz	4	7,938	2,148	45	FCBGA1440	Server
Intel Xeon E3-1535M v5 @ 2.90GHz	4	7,511	2,117	45	FCBGA1440	Laptop, Server
Intel Xeon E3-1535M v6 @ 3.10GHz	4	7,953	2,292	35	FCBGA1440	Laptop, Server
Intel Xeon E3-1545M v5 @ 2.90GHz	4	7,820	2,118	45	FCBGA1440	Laptop, Server
Intel Xeon E3-1575M v5 @ 3.00GHz	4	7,857	2,152	45	FCBGA1440	Server
Intel Xeon E3-1585 v5 @ 3.50GHz	4	8,408	2,402	65	FCBGA1440	Server
Intel Xeon E3-1585L v5 @ 3.00GHz	4	8,083	2,188	45	FCBGA1440	Server
Intel Xeon E3110 @ 3.00GHz	2	1,242	1,331	65	LGA775	Server
Intel Xeon E3113 @ 3.00GHz	2	1,429	1,282	65	LGA775	Server
Intel Xeon E3120 @ 3.16GHz	2	1,408	1,370	65	LGA775	Server
Intel Xeon E5-1410 @ 2.80GHz	4	4,922	1,488	80	LGA1356	Server
Intel Xeon E5-1410 v2 @ 2.80GHz	4	5,715	1,656	80	LGA 1356	Server
Intel Xeon E5-1428L v2 @ 2.20GHz	6	6,255	1,096	60	FCLGA1356	Server
Intel Xeon E5-1603 @ 2.80GHz	4	3,463	1,338	130	LGA2011	Server
Intel Xeon E5-1603 v3 @ 2.80GHz	4	4,427	1,616	140	LGA2011-v3	Server
Intel Xeon E5-1603 v4 @ 2.80GHz	4	4,721	1,756	140	FCLGA2011-3	Server
Intel Xeon E5-1607 @ 3.00GHz	4	3,731	1,438	130	LGA2011	Server
Intel Xeon E5-1607 v2 @ 3.00GHz	4	4,173	1,636	130	LGA 2011	Server
Intel Xeon E5-1607 v3 @ 3.10GHz	4	4,950	1,815	140	LGA2011-v3	Server
Intel Xeon E5-1607 v4 @ 3.10GHz	4	5,200	1,922	140	FCLGA2011-3	Server
Intel Xeon E5-1620 @ 3.60GHz	4	5,862	1,768	130	LGA2011	Server
Intel Xeon E5-1620 v2 @ 3.70GHz	4	6,545	2,021	130	FCLGA2011	Server
Intel Xeon E5-1620 v3 @ 3.50GHz	4	6,992	2,011	140	LGA2011-v3	Server
Intel Xeon E5-1620 v4 @ 3.50GHz	4	7,385	2,227	140	FCLGA2011-3	Server
Intel Xeon E5-1630 v3 @ 3.70GHz	4	7,396	2,107	140	LGA2011-v3	Server
Intel Xeon E5-1630 v4 @ 3.70GHz	4	7,591	2,322	140	FCLGA2011-3	Server
Intel Xeon E5-1650 @ 3.20GHz	6	8,113	1,736	130	LGA2011	Server
Intel Xeon E5-1650 v2 @ 3.50GHz	6	9,327	2,052	130	FCLGA2011	Server
Intel Xeon E5-1650 v3 @ 3.50GHz	6	10,424	2,124	140	LGA2011-v3	Server
Intel Xeon E5-1650 v4 @ 3.60GHz	6	11,455	2,382	140	FCLGA2011-3	Server
Intel Xeon E5-1660 @ 3.30GHz	6	8,413	1,806	130	LGA2011	Server
Intel Xeon E5-1660 v2 @ 3.70GHz	6	10,268	2,101	130	LGA 2011	Server
Intel Xeon E5-1660 v3 @ 3.00GHz	8	12,481	1,975	140	LGA2011-v3	Server
Intel Xeon E5-1660 v4 @ 3.20GHz	8	13,619	2,204	140	FCLGA2011-3	Server
Intel Xeon E5-1680 v2 @ 3.00GHz	8	12,618	2,103	130	LGA 2011	Server
Intel Xeon E5-1680 v3 @ 3.20GHz	8	13,090	2,097	140	LGA2011-v3	Server
Intel Xeon E5-1680 v4 @ 3.40GHz	8	14,211	2,320	140	FCLGA2011-3	Server
Intel Xeon E5-1681 v3 @ 2.90GHz	10	14,820	2,040	135	LGA2011-v3	Server
Intel Xeon E5-2403 @ 1.80GHz	4	2,367	802	80	LGA 1356	Server
Intel Xeon E5-2403 v2 @ 1.80GHz	4	2,873	991	80	FCLGA1356	Server
[Dual CPU] Intel Xeon E5-2407 @ 2.20GHz	4	5,362	1,042	80	LGA 1356	Server
Intel Xeon E5-2407 @ 2.20GHz	4	2,658	940	80	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2407 @ 2.40GHz						
Intel Xeon E5-						

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Intel Xeon E5-2418L v2 @ 2.00GHz	6	5,380	1,078	50	FCLGA1356	Server
[Dual CPU] Intel Xeon E5-2420 @ 1.90GHz	6	9,252	995	95	LGA1356	Server
Intel Xeon E5-2420 @ 1.90GHz	6	5,033	1,089	95	LGA1356	Server
[Quad CPU] Intel Xeon E5-2420 @ 1.90GHz	6	3,065	1,108	95	LGA1356	Server
[Dual CPU] Intel Xeon E5-2420 v2 @ 2.20GHz	6	11,796	1,381	80	FCLGA1356	Server
Intel Xeon E5-2420 v2 @ 2.20GHz	6	6,356	1,386	80	FCLGA1356	Server
[Dual CPU] Intel Xeon E5-2428L @ 1.80GHz	6	8,500	899	60	FCLGA1356	Server
[Dual CPU] Intel Xeon E5-2430 @ 2.20GHz	6	9,513	1,224	95	LGA 1356	Server
Intel Xeon E5-2430 @ 2.20GHz	6	5,492	1,175	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2430 v2 @ 2.50GHz	6	12,267	1,530	80	LGA 1356	Server
Intel Xeon E5-2430 v2 @ 2.50GHz	6	7,039	1,425	80	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2430L @ 2.00GHz	6	9,635	1,192	60	FCLGA1356	Server
Intel Xeon E5-2430L @ 2.00GHz	6	5,539	1,096	60	FCLGA1356	Server
[Dual CPU] Intel Xeon E5-2430L v2 @ 2.40GHz	6	12,183	1,374	60	LGA 1356	Server
Intel Xeon E5-2430L v2 @ 2.40GHz	6	6,190	1,318	60	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2440 @ 2.40GHz	6	10,776	1,151	95	LGA 1356	Server
Intel Xeon E5-2440 @ 2.40GHz	6	6,091	1,304	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2440 v2 @ 1.90GHz	8	13,818	1,313	95	LGA 1356	Server
Intel Xeon E5-2440 v2 @ 1.90GHz	8	7,655	1,139	95	LGA 1356	Server
Intel Xeon E5-2448L v2 @ 1.80GHz	10	6,774	1,235	70	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2450 @ 2.10GHz	8	10,978	1,260	95	LGA 1356	Server
Intel Xeon E5-2450 @ 2.10GHz	8	7,534	1,180	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2450 v2 @ 2.50GHz	8	17,161	1,657	95	LGA 1356	Server
Intel Xeon E5-2450 v2 @ 2.50GHz	8	9,041	1,609	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2450L @ 1.80GHz	8	11,711	1,040	70	LGA 1356	Server
Intel Xeon E5-2450L @ 1.80GHz	8	5,880	1,002	70	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2470 @ 2.30GHz	8	14,464	1,410	95	LGA 1356	Server
Intel Xeon E5-2470 @ 2.30GHz	8	8,295	1,426	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2470 v2 @ 2.40GHz	10	19,022	1,555	95	LGA 1356	Server
Intel Xeon E5-2470 v2 @ 2.40GHz	10	10,675	1,596	95	LGA 1356	Server
[Dual CPU] Intel Xeon E5-2603 @ 1.80GHz	4	4,433	873	80	LGA 2011	Server
Intel Xeon E5-2603 @ 1.80GHz	4	2,319	871	80	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2603 v2 @ 1.80GHz	4	5,017	991	80	LGA 2011	Server
Intel Xeon E5-2603 v2 @ 1.80GHz	4	2,735	993	80	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2603 v3 @ 1.60GHz	6	6,900	925	85	LGA2011-v3	Server
Intel Xeon E5-						
[Dual CPU] Int @ 1.70GHz						

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Intel Xeon E5-2608L v3 @ 2.00GHz	6	6,415	1,210	52	LGA2011-v3	Server
Intel Xeon E5-2608L v4 @ 1.60GHz	8	7,447	1,092	50	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2609 @ 2.40GHz	4	5,891	1,151	80	LGA2011	Server
Intel Xeon E5-2609 @ 2.40GHz	4	2,858	1,118	80	LGA2011	Server
[Dual CPU] Intel Xeon E5-2609 v2 @ 2.50GHz	4	6,844	1,383	80	LGA 2011	Server
Intel Xeon E5-2609 v2 @ 2.50GHz	4	3,369	1,356	80	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2609 v3 @ 1.90GHz	6	8,595	1,110	80	LGA2011-v3	Server
Intel Xeon E5-2609 v3 @ 1.90GHz	6	4,430	1,097	80	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2609 v4 @ 1.70GHz	8	10,057	1,069	85	FCLGA2011-3	Server
Intel Xeon E5-2609 v4 @ 1.70GHz	8	5,443	1,020	85	FCLGA2011-3	Server
Intel Xeon E5-2618L v3 @ 2.30GHz	8	11,181	1,917	75	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2618L v4 @ 2.20GHz	10	22,319	1,947	75	FCLGA2011-3	Server
Intel Xeon E5-2618L v4 @ 2.20GHz	10	12,429	1,975	75	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2620 @ 2.00GHz	6	9,794	1,133	95	LGA2011	Server
Intel Xeon E5-2620 @ 2.00GHz	6	5,291	1,109	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-2620 v2 @ 2.10GHz	6	10,850	1,283	80	FCLGA2011	Server
Intel Xeon E5-2620 v2 @ 2.10GHz	6	6,246	1,290	80	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2620 v3 @ 2.40GHz	6	13,308	1,700	85	LGA2011-v3	Server
Intel Xeon E5-2620 v3 @ 2.40GHz	6	7,804	1,690	85	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2620 v4 @ 2.10GHz	8	15,917	1,702	85	FCLGA2011-3	Server
Intel Xeon E5-2620 v4 @ 2.10GHz	8	9,189	1,622	85	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2623 v3 @ 3.00GHz	4	11,701	1,948	105	LGA2011-v3	Server
Intel Xeon E5-2623 v3 @ 3.00GHz	4	6,793	1,878	105	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2623 v4 @ 2.60GHz	4	8,506	1,409	85	FCLGA2011-3	Server
Intel Xeon E5-2623 v4 @ 2.60GHz	4	6,940	1,761	85	FCLGA2011-3	Server
Intel Xeon E5-2628 v3 @ 2.50GHz	8	8,447	1,754	85	LGA2011-v3	Server
Intel Xeon E5-2628L v2 @ 1.90GHz	8	7,181	1,106	70	LGA 2011	Server
Intel Xeon E5-2628L v3 @ 2.00GHz	10	9,949	1,483	75	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2628L v4 @ 1.90GHz	12	18,895	1,462	75	FCLGA2011-3	Server
Intel Xeon E5-2628L v4 @ 1.90GHz	12	11,079	1,433	75	FCLGA2011-3	Server
Intel Xeon E5-2629 v3 @ 2.40GHz	8	9,139	1,426	85	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2630 @ 2.30GHz	6	10,779	1,275	95	LGA2011	Server
Intel Xeon E5-2630 @ 2.30GHz	6	6,183	1,286	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-2630 v2 @ 2.60GHz	6	13,629	1,572	80	FCLGA2011	Server
Intel Xeon E5-2630 v2 @ 2.60GHz	6	7,473	1,569	80	FCLGA2011	Server
[Dual CPU] Int @ 2.40GHz						
Intel Xeon E5-						

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@ 2.20GHz						
Intel Xeon E5-2630 v4 @ 2.20GHz	10	11,591	1,744	85	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2630L @ 2.00GHz	6	8,760	1,152	60	LGA 2011	Server
Intel Xeon E5-2630L @ 2.00GHz	6	5,305	1,119	60	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2630L v2 @ 2.40GHz	6	12,414	1,381	60	LGA 2011	Server
Intel Xeon E5-2630L v2 @ 2.40GHz	6	6,703	1,396	60	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2630L v3 @ 1.80GHz	8	14,672	1,615	55	LGA2011-v3	Server
Intel Xeon E5-2630L v3 @ 1.80GHz	8	8,701	1,543	55	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2630L v4 @ 1.80GHz	10	19,755	1,800	55	FCLGA2011-3	Server
Intel Xeon E5-2630L v4 @ 1.80GHz	10	10,000	1,587	55	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2637 @ 3.00GHz	2	5,775	1,654	80	FCLGA2011	Server
Intel Xeon E5-2637 @ 3.00GHz	2	2,978	1,526	80	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2637 v2 @ 3.50GHz	4	12,040	1,917	130	LGA 2011	Server
Intel Xeon E5-2637 v2 @ 3.50GHz	4	6,457	1,902	130	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2637 v3 @ 3.50GHz	4	13,176	2,047	135	LGA2011-v3	Server
Intel Xeon E5-2637 v3 @ 3.50GHz	4	7,246	2,025	135	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2637 v4 @ 3.50GHz	4	14,097	2,220	135	FCLGA2011-3	Server
Intel Xeon E5-2637 v4 @ 3.50GHz	4	7,490	2,227	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2640 @ 2.50GHz	6	11,615	1,346	95	LGA2011	Server
Intel Xeon E5-2640 @ 2.50GHz	6	6,294	1,349	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-2640 v2 @ 2.00GHz	8	13,492	1,191	95	LGA 2011	Server
Intel Xeon E5-2640 v2 @ 2.00GHz	8	7,590	1,270	95	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2640 v3 @ 2.60GHz	8	17,438	1,741	90	LGA2011-v3	Server
Intel Xeon E5-2640 v3 @ 2.60GHz	8	11,121	1,876	90	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2640 v4 @ 2.40GHz	10	21,121	1,871	90	FCLGA2011-3	Server
Intel Xeon E5-2640 v4 @ 2.40GHz	10	12,493	1,951	90	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2643 @ 3.30GHz	4	9,774	1,600	130	LGA2011	Server
Intel Xeon E5-2643 @ 3.30GHz	4	5,344	1,575	130	LGA2011	Server
[Dual CPU] Intel Xeon E5-2643 v2 @ 3.50GHz	6	17,175	1,978	130	FCLGA2011	Server
Intel Xeon E5-2643 v2 @ 3.50GHz	6	9,184	1,894	130	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2643 v3 @ 3.40GHz	6	17,922	2,061	135	LGA2011-v3	Server
Intel Xeon E5-2643 v3 @ 3.40GHz	6	10,448	2,082	135	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2643 v4 @ 3.40GHz	6	19,934	2,278	135	FCLGA2011-3	Server
Intel Xeon E5-2643 v4 @ 3.40GHz	6	11,134	2,207	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2648L @ 1.80GHz	8	9,940	899	70	LGA 2011	Server
Intel Xeon E5-2648L @ 1.80GHz	8	5,262	981	70	LGA 2011	Server
[Dual CPU] Int @ 1.90GHz						

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1.90GHz						
Intel Xeon E5-2648L v3 @ 1.80GHz	12	9,847	1,292	75	LGA2011-v3	Server
Intel Xeon E5-2648L v4 @ 1.80GHz	14	11,547	1,435	75	FCLGA2011-3	Server
Intel Xeon E5-2649 v3 @ 2.30GHz	10	12,399	1,674	105	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2650 @ 2.00GHz	8	12,856	1,241	95	LGA2011	Server
Intel Xeon E5-2650 @ 2.00GHz	8	7,370	1,222	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-2650 v2 @ 2.60GHz	8	17,389	1,664	95	FCLGA2011	Server
Intel Xeon E5-2650 v2 @ 2.60GHz	8	9,863	1,687	95	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2650 v3 @ 2.30GHz	10	19,780	1,622	105	LGA2011-v3	Server
Intel Xeon E5-2650 v3 @ 2.30GHz	10	11,799	1,647	105	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2650 v4 @ 2.20GHz	12	23,061	1,727	105	FCLGA2011-3	Server
Intel Xeon E5-2650 v4 @ 2.20GHz	12	13,568	1,700	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2650L @ 1.80GHz	8	11,364	1,050	70	LGA 2011	Server
Intel Xeon E5-2650L @ 1.80GHz	8	6,192	1,083	70	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2650L v2 @ 1.70GHz	10	14,039	1,029	70	FCLGA2011	Server
Intel Xeon E5-2650L v2 @ 1.70GHz	10	7,586	979	70	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2650L v3 @ 1.80GHz	12	19,882	1,352	65	LGA2011-v3	Server
Intel Xeon E5-2650L v3 @ 1.80GHz	12	11,880	1,399	65	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2650L v4 @ 1.70GHz	14	25,017	1,596	65	FCLGA2011-3	Server
Intel Xeon E5-2650L v4 @ 1.70GHz	14	12,719	1,443	65	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2651 v2 @ 1.80GHz	12	15,980	1,047	NA	LGA 2011	Server
Intel Xeon E5-2651 v2 @ 1.80GHz	12	9,544	1,136	NA	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2658 @ 2.10GHz	8	10,053	1,096	95	LGA2011	Server
Intel Xeon E5-2658 @ 2.10GHz	8	6,073	1,156	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-2658 v2 @ 2.40GHz	10	18,250	1,529	95	LGA 2011	Server
Intel Xeon E5-2658 v2 @ 2.40GHz	10	10,528	1,476	95	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2658 v3 @ 2.20GHz	12	21,856	1,576	105	LGA2011-v3	Server
Intel Xeon E5-2658 v3 @ 2.20GHz	12	13,487	1,711	105	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2658 v4 @ 2.30GHz	14	27,797	1,748	105	FCLGA2011-3	Server
Intel Xeon E5-2658 v4 @ 2.30GHz	14	14,434	1,583	105	FCLGA2011-3	Server
Intel Xeon E5-2658A v3 @ 2.20GHz	12	14,879	1,688	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2660 @ 2.20GHz	8	14,110	1,357	95	LGA2011	Server
Intel Xeon E5-2660 @ 2.20GHz	8	8,149	1,397	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-2660 v2 @ 2.20GHz	10	18,491	1,423	95	LGA 2011	Server
Intel Xeon E5-2660 v2 @ 2.20GHz	10	10,485	1,503	95	LGA 2011	Server
[Dual CPU] Intel Xeon E5-						
Intel Xeon E5-						

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@ 2.00GHz						
Intel Xeon E5-2660 v4 @ 2.00GHz	14	15,873	1,762	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2663 v3 @ 2.80GHz	10	21,671	1,958	120	LGA2011-v3	Server
Intel Xeon E5-2663 v3 @ 2.80GHz	10	11,777	2,040	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2665 @ 2.40GHz	8	14,117	1,355	115	LGA2011	Server
Intel Xeon E5-2665 @ 2.40GHz	8	8,307	1,401	115	LGA2011	Server
[Dual CPU] Intel Xeon E5-2666 v3 @ 2.90GHz	10	23,649	1,949	135	LGA2011-v3	Server
Intel Xeon E5-2666 v3 @ 2.90GHz	10	14,269	1,969	135	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2666 v4 @ 2.80GHz	12	20,424	1,122	145	FCLGA2011-v3	Server
Intel Xeon E5-2666 v4 @ 2.80GHz	12	17,958	2,052	145	FCLGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2667 @ 2.90GHz	6	12,728	1,560	130	LGA2011	Server
Intel Xeon E5-2667 @ 2.90GHz	6	7,492	1,584	130	LGA2011	Server
[Dual CPU] Intel Xeon E5-2667 v2 @ 3.30GHz	8	21,191	2,022	130	LGA 2011	Server
Intel Xeon E5-2667 v2 @ 3.30GHz	8	12,270	2,017	130	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2667 v3 @ 3.20GHz	8	21,088	1,971	135	LGA2011-v3	Server
Intel Xeon E5-2667 v3 @ 3.20GHz	8	12,656	2,011	135	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2667 v4 @ 3.20GHz	8	24,086	2,191	135	FCLGA2011-3	Server
Intel Xeon E5-2667 v4 @ 3.20GHz	8	13,821	2,190	135	FCLGA2011-3	Server
Intel Xeon E5-2669 v3 @ 2.30GHz	12	16,107	1,502	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2670 @ 2.60GHz	8	15,661	1,496	115	LGA2011	Server
Intel Xeon E5-2670 @ 2.60GHz	8	8,966	1,472	115	LGA2011	Server
[Dual CPU] Intel Xeon E5-2670 v2 @ 2.50GHz	10	19,200	1,575	115	FCLGA2011	Server
Intel Xeon E5-2670 v2 @ 2.50GHz	10	11,347	1,629	115	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2670 v3 @ 2.30GHz	12	22,326	1,707	120	LGA2011-v3	Server
Intel Xeon E5-2670 v3 @ 2.30GHz	12	13,576	1,690	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2673 v2 @ 3.30GHz	8	21,271	1,981	110	LGA 2011	Server
Intel Xeon E5-2673 v2 @ 3.30GHz	8	12,128	1,947	110	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2673 v3 @ 2.40GHz	12	22,572	1,640	110	LGA2011-v3	Server
Intel Xeon E5-2673 v3 @ 2.40GHz	12	14,243	1,739	110	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2673 v4 @ 2.30GHz	20	37,891	2,055	135	FCLGA2011-3	Server
Intel Xeon E5-2673 v4 @ 2.30GHz	20	20,631	2,107	135	FCLGA2011-3	Server
Intel Xeon E5-2675 v3 @ 1.80GHz	16	13,180	1,186	NA	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2676 v3 @ 2.40GHz	12	21,875	1,718	120	LGA2011-v3	Server
Intel Xeon E5-2676 v3 @ 2.40GHz	12	13,524	1,636	120	LGA2011-v3	Server
Intel Xeon E5-2676 v4 @ 2.40GHz	16	18,978	1,730	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2678 v3 @ 2.50GHz	12	24,263	1,783	120	LGA2011-v3	Server
Intel Xeon E5-2678 v3 @ 2.50GHz	12	14,712	1,761	120	LGA2011-v3	Server
Intel Xeon E5-2679 v4 @ 2.50GHz	20	24,131	1,992	200	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2680 @ 2.70GHz	8	15,720	1,554	130	LGA2011	Server
Intel Xeon E5-						

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@ 2.80GHz						
Intel Xeon E5-2680 v2 @ 2.80GHz	10	12,641	1,787	115	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2680 v3 @ 2.50GHz	12	24,297	1,775	120	LGA2011-v3	Server
Intel Xeon E5-2680 v3 @ 2.50GHz	12	15,166	1,806	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2680 v4 @ 2.40GHz	14	28,269	1,961	120	FCLGA2011-3	Server
Intel Xeon E5-2680 v4 @ 2.40GHz	14	17,746	1,956	120	FCLGA2011-3	Server
Intel Xeon E5-2680R v4 @ 2.40GHz	14	17,487	1,904	120	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2682 v4 @ 2.50GHz	16	28,525	1,841	120	FCLGA2011-3	Server
Intel Xeon E5-2682 v4 @ 2.50GHz	16	19,051	1,856	120	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2683 v3 @ 2.00GHz	14	23,991	1,634	120	LGA2011-v3	Server
Intel Xeon E5-2683 v3 @ 2.00GHz	14	14,623	1,660	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2683 v4 @ 2.10GHz	16	28,133	1,756	120	FCLGA2011-3	Server
Intel Xeon E5-2683 v4 @ 2.10GHz	16	17,679	1,711	120	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2685 v3 @ 2.60GHz	12	20,233	1,522	120	LGA2011-v3	Server
Intel Xeon E5-2685 v3 @ 2.60GHz	12	12,944	1,726	120	LGA2011-v3	Server
Intel Xeon E5-2686 v3 @ 2.00GHz	18	18,148	1,910	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2686 v4 @ 2.30GHz	18	33,531	1,831	145	FCLGA2011-3	Server
Intel Xeon E5-2686 v4 @ 2.30GHz	18	20,415	1,812	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2687W @ 3.10GHz	8	17,753	1,740	150	LGA2011	Server
Intel Xeon E5-2687W @ 3.10GHz	8	9,996	1,667	150	LGA2011	Server
[Dual CPU] Intel Xeon E5-2687W v2 @ 3.40GHz	8	20,635	1,989	150	FCLGA2011	Server
Intel Xeon E5-2687W v2 @ 3.40GHz	8	12,254	2,041	150	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2687W v3 @ 3.10GHz	10	24,050	1,942	160	LGA2011-v3	Server
Intel Xeon E5-2687W v3 @ 3.10GHz	10	14,615	1,904	160	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2687W v4 @ 3.00GHz	12	28,250	2,096	160	FCLGA2011-3	Server
Intel Xeon E5-2687W v4 @ 3.00GHz	12	17,755	2,037	160	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2689 @ 2.60GHz	8	15,780	1,599	115	LGA 2011	Server
Intel Xeon E5-2689 @ 2.60GHz	8	9,681	1,577	115	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2689 v4 @ 3.10GHz	10	29,700	2,328	165	FCLGA2011-3	Server
Intel Xeon E5-2689 v4 @ 3.10GHz	10	17,049	2,309	165	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2690 @ 2.90GHz	8	16,753	1,676	135	LGA2011	Server
Intel Xeon E5-2690 @ 2.90GHz	8	9,737	1,658	135	LGA2011	Server
[Dual CPU] Intel Xeon E5-2690 v2 @ 3.00GHz	10	22,000	1,849	130	FCLGA2011	Server
Intel Xeon E5-2690 v2 @ 3.00GHz	10	13,483	1,881	130	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2690 v3 @ 2.60GHz	12	26,358	1,924	135	LGA2011-v3	Server
Intel Xeon E5-2690 v3 @ 2.60GHz	12	16,330	1,927	135	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-						
Intel Xeon E5-						

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[Dual CPU] Intel Xeon E5-2695 v2 @ 2.40GHz	12	21,762	1,602	115	LGA 2011	Server
Intel Xeon E5-2695 v2 @ 2.40GHz	12	13,299	1,630	115	LGA 2011	Server
[Dual CPU] Intel Xeon E5-2695 v3 @ 2.30GHz	14	28,312	1,867	120	LGA2011-v3	Server
Intel Xeon E5-2695 v3 @ 2.30GHz	14	16,909	1,816	120	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2695 v4 @ 2.10GHz	18	34,945	1,880	120	FCLGA2011-3	Server
Intel Xeon E5-2695 v4 @ 2.10GHz	18	18,958	1,822	120	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2696 v2 @ 2.50GHz	12	23,331	1,677	120	LGA2011	Server
Intel Xeon E5-2696 v2 @ 2.50GHz	12	14,096	1,705	120	LGA2011	Server
[Dual CPU] Intel Xeon E5-2696 v3 @ 2.30GHz	18	32,885	2,047	145	LGA2011-v3	Server
Intel Xeon E5-2696 v3 @ 2.30GHz	18	22,140	2,097	145	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2696 v4 @ 2.20GHz	22	41,313	2,120	150	FCLGA2011-3	Server
Intel Xeon E5-2696 v4 @ 2.20GHz	22	24,851	2,136	150	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2697 v2 @ 2.70GHz	12	22,853	1,715	130	FCLGA2011	Server
Intel Xeon E5-2697 v2 @ 2.70GHz	12	14,274	1,795	130	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-2697 v3 @ 2.60GHz	14	26,783	1,940	145	LGA2011-v3	Server
Intel Xeon E5-2697 v3 @ 2.60GHz	14	18,574	1,975	145	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2697 v4 @ 2.30GHz	18	38,260	2,090	145	FCLGA2011-3	Server
Intel Xeon E5-2697 v4 @ 2.30GHz	18	20,934	2,003	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2697A v4 @ 2.60GHz	16	34,035	2,156	145	FCLGA2011-3	Server
Intel Xeon E5-2697A v4 @ 2.60GHz	16	21,603	2,102	145	FCLGA2011-3	Server
Intel Xeon E5-2697R v4 @ 2.30GHz	18	20,843	2,007	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2698 v3 @ 2.30GHz	16	31,127	2,005	135	LGA2011-v3	Server
Intel Xeon E5-2698 v3 @ 2.30GHz	16	18,872	1,920	135	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2698 v4 @ 2.20GHz	20	39,543	2,114	135	FCLGA2011-3	Server
Intel Xeon E5-2698 v4 @ 2.20GHz	20	23,493	2,133	135	FCLGA2011-3	Server
Intel Xeon E5-2698B v3 @ 2.00GHz	16	16,287	1,666	NA	LGA2011-v3	Server
Intel Xeon E5-2698R v4 @ 2.20GHz	20	25,605	2,243	NA	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2699 v3 @ 2.30GHz	18	33,953	1,963	145	LGA2011-v3	Server
Intel Xeon E5-2699 v3 @ 2.30GHz	18	20,366	1,901	145	LGA2011-v3	Server
[Dual CPU] Intel Xeon E5-2699 v4 @ 2.20GHz	22	43,601	2,105	145	FCLGA2011-3	Server
Intel Xeon E5-2699 v4 @ 2.20GHz	22	25,018	1,965	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2699A v4 @ 2.40GHz	22	44,999	2,113	145	FCLGA2011-3	Server
Intel Xeon E5-2699A v4 @ 2.40GHz	22	25,654	1,973	145	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-2699C v4 @ 2.20GHz	22	33,981	1,497	145	FCLGA2011-3	Server
Intel Xeon E5-2699C v4 @ 2.20GHz	22	22,283	1,527	145	FCLGA2011-3	Server
[Dual CPU] Int 2.00GHz						

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[Quad CPU] Intel Xeon E5-4607 v2 @ 2.60GHz	6	7,557	1,378	95	FCLGA2011	Server
Intel Xeon E5-4607 v2 @ 2.60GHz	6	6,986	1,363	95	FCLGA2011	Server
[Quad CPU] Intel Xeon E5-4610 @ 2.40GHz	6	23,354	1,474	95	FCLGA2011	Server
Intel Xeon E5-4610 @ 2.40GHz	6	6,460	1,401	95	FCLGA2011	Server
Intel Xeon E5-4610 v3 @ 1.70GHz	10	7,229	1,027	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4610 v4 @ 1.80GHz	10	15,084	1,144	105	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4617 @ 2.90GHz	6	16,902	NA	130	LGA 2011	Server
[Dual CPU] Intel Xeon E5-4617 @ 2.90GHz	6	11,387	1,640	130	LGA 2011	Server
Intel Xeon E5-4617 @ 2.90GHz	6	6,298	1,552	130	LGA 2011	Server
[Dual CPU] Intel Xeon E5-4620 @ 2.20GHz	8	11,474	974	95	LGA 2011	Server
Intel Xeon E5-4620 @ 2.20GHz	8	7,037	1,207	95	LGA 2011	Server
[Quad CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	8	17,849	1,512	95	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-4620 v2 @ 2.60GHz	8	16,970	1,574	95	FCLGA2011	Server
Intel Xeon E5-4620 v2 @ 2.60GHz	8	9,590	1,569	95	FCLGA2011	Server
Intel Xeon E5-4620 v3 @ 2.00GHz	10	10,525	1,486	105	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	8	32,453	2,016	130	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-4627 v2 @ 3.30GHz	8	15,898	1,972	130	FCLGA2011	Server
Intel Xeon E5-4627 v2 @ 3.30GHz	8	9,320	1,786	130	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-4627 v3 @ 2.60GHz	10	20,294	1,722	135	FCLGA2011-3	Server
Intel Xeon E5-4627 v3 @ 2.60GHz	10	11,344	1,749	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4627 v4 @ 2.60GHz	10	22,336	1,951	135	FCLGA2011-3	Server
Intel Xeon E5-4627 v4 @ 2.60GHz	10	12,969	2,030	135	FCLGA2011-3	Server
Intel Xeon E5-4628L v4 @ 1.80GHz	14	12,461	1,327	75	FCLGA2011	Mobile/Embedded
[Quad CPU] Intel Xeon E5-4640 @ 2.40GHz	8	21,374	1,392	95	LGA2011	Server
Intel Xeon E5-4640 @ 2.40GHz	8	7,012	1,233	95	LGA2011	Server
[Dual CPU] Intel Xeon E5-4640 v2 @ 2.20GHz	10	19,028	1,373	95	LGA 2011	Server
Intel Xeon E5-4640 v3 @ 1.90GHz	12	10,372	1,514	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4640 v4 @ 2.10GHz	12	22,559	1,573	105	FCLGA2011-3	Server
Intel Xeon E5-4648 v3 @ 1.70GHz	12	9,061	1,317	105	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4650 @ 2.70GHz	8	27,008	1,549	130	LGA2011	Server
[Dual CPU] Intel Xeon E5-4650 @ 2.70GHz	8	13,713	1,430	130	LGA2011	Server
Intel Xeon E5-4650 @ 2.70GHz	8	8,407	1,446	130	LGA2011	Server
[Quad CPU] Intel Xeon E5-4650 v2 @ 2.40GHz	10	32,150	1,563	95	FCLGA2011	Server
Intel Xeon E5-4650 v2 @ 2.40GHz	10	11,064	1,501	95	FCLGA2011	Server
Intel Xeon E5-4650 v3 @ 2.10GHz	12	10,838	1,384	105	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4650 v4 @ 2.20GHz	14	41,126	1,628	105	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4650 v4 @ 2.20GHz						
Intel Xeon E5-						

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@ 2.60GHz						
Intel Xeon E5-4650L @ 2.60GHz	8	8,533	1,409	115	LGA 2011	Server
Intel Xeon E5-4655 v3 @ 2.90GHz	6	9,377	1,817	135	FCLGA2011-3	Server
Intel Xeon E5-4655 v4 @ 2.50GHz	8	10,912	1,952	135	FCLGA2011	Server
[Quad CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	12	36,266	1,554	115	FCLGA2011	Server
[Dual CPU] Intel Xeon E5-4657L v2 @ 2.40GHz	12	21,548	1,291	115	FCLGA2011	Server
Intel Xeon E5-4657L v2 @ 2.40GHz	12	11,613	1,483	115	FCLGA2011	Server
Intel Xeon E5-4660 v3 @ 2.10GHz	14	14,256	1,558	120	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4660 v4 @ 2.20GHz	16	54,621	1,786	120	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4660 v4 @ 2.20GHz	16	24,421	1,575	120	FCLGA2011-3	Server
Intel Xeon E5-4660 v4 @ 2.20GHz	16	15,375	1,805	120	FCLGA2011-3	Server
Intel Xeon E5-4667 v3 @ 2.00GHz	16	15,397	1,461	135	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4667 v4 @ 2.20GHz	18	53,402	1,584	135	FCLGA2011-3	Server
Intel Xeon E5-4667 v4 @ 2.20GHz	18	20,319	1,757	135	FCLGA2011-3	Server
[Quad CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	18	41,232	1,446	135	FCLGA2011-3	Server
[Dual CPU] Intel Xeon E5-4669 v3 @ 2.10GHz	18	31,494	1,549	135	FCLGA2011-3	Server
Intel Xeon E5-4669 v3 @ 2.10GHz	18	17,430	1,474	135	FCLGA2011-3	Server
Intel Xeon E5-4669 v4 @ 2.20GHz	22	11,523	1,366	135	FCLGA2011-3	Server
Intel Xeon E5205 @ 1.86GHz	2	838	788	65	LGA771	Server
Intel Xeon E5240 @ 3.00GHz	2	1,448	1,312	65	LGA771	Server
[Dual CPU] Intel Xeon E5310 @ 1.60GHz	4	2,629	641	80	LGA771	Server
Intel Xeon E5310 @ 1.60GHz	4	1,306	640	80	LGA771	Server
[Dual CPU] Intel Xeon E5320 @ 1.86GHz	4	2,911	762	80	LGA771	Server
Intel Xeon E5320 @ 1.86GHz	4	1,469	770	80	LGA771	Server
[Dual CPU] Intel Xeon E5335 @ 2.00GHz	4	3,069	815	80	LGA771	Server
Intel Xeon E5335 @ 2.00GHz	4	1,549	817	80	LGA771	Server
[Dual CPU] Intel Xeon E5345 @ 2.33GHz	4	3,458	946	80	LGA771	Server
Intel Xeon E5345 @ 2.33GHz	4	1,868	954	80	LGA771	Server
[Dual CPU] Intel Xeon E5405 @ 2.00GHz	4	3,402	875	80	LGA771	Server
Intel Xeon E5405 @ 2.00GHz	4	1,718	877	80	LGA771	Server
[Dual CPU] Intel Xeon E5410 @ 2.33GHz	4	3,829	1,013	80	LGA771	Server
Intel Xeon E5410 @ 2.33GHz	4	2,007	1,023	80	LGA771	Server
[Dual CPU] Intel Xeon E5420 @ 2.50GHz	4	4,099	1,087	80	LGA771	Server
Intel Xeon E5420 @ 2.50GHz	4	2,022	1,060	80	LGA771	Server
[Dual CPU] Intel Xeon E5430 @ 2.66GHz	4	4,287	1,161	80	LGA771	Server
Intel Xeon E5430 @ 2.66GHz	4	2,238	1,158	80	LGA771	Server
[Dual CPU] Intel Xeon E5440 @ 2.83GHz	4	4,440	1,241	80	LGA771	Server
Intel Xeon E5440 @ 2.83GHz	4	2,374	1,228	80	LGA771	Server
[Dual CPU] Intel Xeon E54						
3.00GHz						
Intel Xeon E54						

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CPU Benchmarks



2.80GHz						
Intel Xeon E5462 @ 2.80GHz	4	2,178	1,153	80	LGA771	Server
[Dual CPU] Intel Xeon E5472 @ 3.00GHz	4	4,765	1,326	80	LGA771	Server
Intel Xeon E5472 @ 3.00GHz	4	2,286	1,211	80	LGA771	Server
[Dual CPU] Intel Xeon E5502 @ 1.87GHz	2	1,853	825	80	LGA1366	Server
Intel Xeon E5502 @ 1.87GHz	2	837	799	80	LGA1366	Server
[Dual CPU] Intel Xeon E5503 @ 2.00GHz	2	1,787	783	80	LGA1366	Server
Intel Xeon E5503 @ 2.00GHz	2	804	845	80	LGA1366	Server
[Dual CPU] Intel Xeon E5504 @ 2.00GHz	4	3,305	870	80	LGA1366	Server
Intel Xeon E5504 @ 2.00GHz	4	1,519	825	80	LGA1366	Server
[Dual CPU] Intel Xeon E5506 @ 2.13GHz	4	3,710	911	80	LGA1366	Server
Intel Xeon E5506 @ 2.13GHz	4	1,944	928	80	LGA1366	Server
[Dual CPU] Intel Xeon E5507 @ 2.27GHz	4	4,256	1,026	80	LGA1366	Server
Intel Xeon E5507 @ 2.27GHz	4	1,928	997	80	LGA1366	Server
[Dual CPU] Intel Xeon E5520 @ 2.27GHz	4	4,614	1,107	80	LGA1366	Server
Intel Xeon E5520 @ 2.27GHz	4	2,524	1,053	80	LGA1366	Server
[Dual CPU] Intel Xeon E5530 @ 2.40GHz	4	5,214	1,155	80	LGA1366	Server
Intel Xeon E5530 @ 2.40GHz	4	2,690	1,144	80	LGA1366	Server
[Dual CPU] Intel Xeon E5540 @ 2.53GHz	4	4,841	1,113	80	LGA1366	Server
Intel Xeon E5540 @ 2.53GHz	4	2,783	1,203	80	LGA1366	Server
[Dual CPU] Intel Xeon E5603 @ 1.60GHz	4	3,548	710	80	LGA1366	Server
Intel Xeon E5603 @ 1.60GHz	4	1,935	712	80	LGA1366	Server
[Dual CPU] Intel Xeon E5606 @ 2.13GHz	4	4,258	882	80	LGA1366	Server
Intel Xeon E5606 @ 2.13GHz	4	2,365	942	80	LGA1366	Server
[Dual CPU] Intel Xeon E5607 @ 2.27GHz	4	4,969	1,009	80	LGA1366	Server
Intel Xeon E5607 @ 2.27GHz	4	2,686	1,002	80	LGA1366	Server
[Dual CPU] Intel Xeon E5620 @ 2.40GHz	4	6,527	1,092	80	LGA1366	Server
Intel Xeon E5620 @ 2.40GHz	4	3,590	1,103	80	LGA1366	Server
[Dual CPU] Intel Xeon E5630 @ 2.53GHz	4	6,847	1,171	80	LGA1366	Server
Intel Xeon E5630 @ 2.53GHz	4	3,790	1,186	80	LGA1366	Server
[Dual CPU] Intel Xeon E5640 @ 2.67GHz	4	7,455	1,252	80	LGA1366	Server
Intel Xeon E5640 @ 2.67GHz	4	3,782	1,175	80	LGA1366	Server
[Dual CPU] Intel Xeon E5645 @ 2.40GHz	6	9,143	1,175	80	LGA1366	Server
Intel Xeon E5645 @ 2.40GHz	6	5,048	1,156	80	LGA1366	Server
[Dual CPU] Intel Xeon E5649 @ 2.53GHz	6	9,558	1,214	80	LGA1366	Server
Intel Xeon E5649 @ 2.53GHz	6	5,686	1,327	80	LGA1366	Server
Intel Xeon E7- 2830 @ 2.13GHz	4	2,027	559	105	LGA1567	Server
[Dual CPU] Intel Xeon E7- 4807 @ 1.87GHz	6	6,223	721	95	LGA1567	Server
[Quad CPU] In 2.00GHz						

CPU Name

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CPU Benchmarks



2.00GHz						
[Quad CPU] Intel Xeon E7- 4860 @ 2.27GHz	10	20,367	1,092	130	LGA1567	Server
[Quad CPU] Intel Xeon E7- 4870 @ 2.40GHz	10	24,580	1,109	130	LGA1567	Server
[Dual CPU] Intel Xeon E7- 4870 @ 2.40GHz	10	11,939	1,054	130	LGA1567	Server
[Quad CPU] Intel Xeon E7- 8837 @ 2.67GHz	8	17,333	1,011	130	LGA1567	Server
[Quad CPU] Intel Xeon E7- 8870 @ 2.40GHz	10	24,434	1,124	130	LGA1567	Server
Intel Xeon E7-4809 v2 @ 1.90GHz	6	16,471	1,006	105	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-4830 @ 2.13GHz	8	19,981	1,012	105	LGA1567	Server
[Quad CPU] Intel Xeon E7-4870 v2 @ 2.30GHz	15	45,230	1,612	130	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-4880 v2 @ 2.50GHz	15	39,311	1,610	130	LGA 2011	Server
[Quad CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	15	47,367	1,813	155	LGA 2011-1	Server
[Dual CPU] Intel Xeon E7-4890 v2 @ 2.80GHz	15	25,055	1,790	155	LGA 2011-1	Server
[Quad CPU] Intel Xeon E7-8857 v2 @ 3.00GHz	12	36,304	1,935	130	FCLGA2011	Server
[3-Way CPU] Intel Xeon E7-8860 v4 @ 2.20GHz	18	22,737	757	140	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-8867 v3 @ 2.50GHz	16	46,001	1,730	165	FCLGA2011	Server
[Dual CPU] Intel Xeon E7-8880 v2 @ 2.50GHz	15	25,966	1,316	130	LGA 2011-1	Server
[Quad CPU] Intel Xeon E7-8880 v3 @ 2.30GHz	18	50,157	1,574	150	LGA2011-1	Server
[Dual CPU] Intel Xeon E7-8880 v3 @ 2.30GHz	18	34,583	1,787	150	LGA2011-1	Server
Intel Xeon E7-8880 v3 @ 2.30GHz	18	18,244	1,612	150	LGA2011-1	Server
[Quad CPU] Intel Xeon E7-8880 v4 @ 2.20GHz	22	54,647	1,657	150	FCLGA2011	Server
[Dual CPU] Intel Xeon E7-8880 v4 @ 2.20GHz	22	37,875	1,647	150	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-8890 v3 @ 2.50GHz	18	51,476	1,634	165	LGA2011-1	Server
[Quad CPU] Intel Xeon E7-8890 v4 @ 2.20GHz	24	67,895	2,099	165	LGA2011-v3	Server
Intel Xeon E7-8891 v3 @ 2.80GHz	10	21,615	1,715	165	LGA2011-v3	Server
[Quad CPU] Intel Xeon E7-8891 v4 @ 2.80GHz	10	48,879	2,104	165	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-8893 v4 @ 3.20GHz	4	28,424	2,270	140	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-8894 v4 @ 2.40GHz	24	60,496	1,858	165	FCLGA2011	Server
[Quad CPU] Intel Xeon E7-8895 v2 @ 2.80GHz	15	57,307	2,010	155	FCLGA2011	Server
[Quad CPU] Intel Xeon E7320 @ 2.13GHz	4	5,286	811	80	604	Server
Intel Xeon E7320 @ 2.13GHz	4	1,469	776	80	604	Server
[Quad CPU] Intel Xeon E7330 @ 2.40GHz	4	6,792	933	80	PGA604, PPGA604	Server
[Quad CPU] Intel Xeon E7340 @ 2.40GHz	4	6,544	960	80	PGA604	Server
[Quad CPU] In 2.40GHz						

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CPU Benchmarks



1.87GHz						
[Quad CPU] Intel Xeon E7540 @ 2.00GHz	6	9,409	911	105	FCLGA1567	Server
[Dual CPU] Intel Xeon Gold 5115 @ 2.40GHz	10	24,760	1,853	85	FCLGA3647	Server
Intel Xeon Gold 5115 @ 2.40GHz	10	14,677	1,857	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5117 @ 2.00GHz	14	26,794	1,499	105	Unknown	Server
Intel Xeon Gold 5117 @ 2.00GHz	14	15,816	1,531	105	Unknown	Server
[Dual CPU] Intel Xeon Gold 5118 @ 2.30GHz	12	25,299	1,724	105	FCLGA3647	Server
Intel Xeon Gold 5118 @ 2.30GHz	12	16,627	1,785	105	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5120 @ 2.20GHz	14	29,566	1,730	105	FCLGA3647	Server
Intel Xeon Gold 5120 @ 2.20GHz	14	18,111	1,741	105	FCLGA3647	Server
Intel Xeon Gold 5120T @ 2.20GHz	14	18,127	1,849	105	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5122 @ 3.60GHz	4	16,453	2,208	105	FCLGA3647	Server
Intel Xeon Gold 5122 @ 3.60GHz	4	8,868	2,155	105	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5215 @ 2.50GHz	10	22,066	1,953	85	FCLGA3647	Server
Intel Xeon Gold 5215 @ 2.50GHz	10	15,624	1,835	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5217 @ 3.00GHz	8	25,455	2,089	115	FCLGA3647	Server
Intel Xeon Gold 5217 @ 3.00GHz	8	15,429	2,173	115	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 5218 @ 2.30GHz	16	54,123	2,273	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5218 @ 2.30GHz	16	33,345	2,118	125	FCLGA3647	Server
Intel Xeon Gold 5218 @ 2.30GHz	16	21,651	2,171	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5218N @ 2.30GHz	16	41,082	1,785	110	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5218R @ 2.10GHz	20	40,534	2,193	125	FCLGA3647	Server
Intel Xeon Gold 5218R @ 2.10GHz	20	24,742	2,234	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5218T @ 2.10GHz	16	35,030	2,007	105	Unknown	Server
Intel Xeon Gold 5218T @ 2.10GHz	16	21,433	2,282	105	Unknown	Server
[Dual CPU] Intel Xeon Gold 5220 @ 2.20GHz	18	41,925	2,211	125	FCLGA3647	Server
Intel Xeon Gold 5220 @ 2.20GHz	18	24,154	2,266	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5220R @ 2.20GHz	24	54,260	2,291	150	FCLGA3647	Server
Intel Xeon Gold 5220R @ 2.20GHz	24	32,765	2,333	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5222 @ 3.80GHz	4	17,523	2,297	105	FCLGA3647	Server
Intel Xeon Gold 5222 @ 3.80GHz	4	9,489	2,347	105	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 5315Y @ 3.20GHz	8	36,428	2,471	140	FCLGA4189	Server
Intel Xeon Gold 5315Y @ 3.20GHz	8	20,820	2,480	140	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 5317 @ 3.00GHz	12	41,181	2,357	150	FCLGA4189	Server
Intel Xeon Gold 5317 @ 3.00GHz	12	27,387	2,361	150	FCLGA4189	Server
[Quad CPU] Intel Xeon Gold 5318H @ 2.50GHz	18	70,723	1,975	150	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 5318H @ 2.50GHz	18	50,218	2,301	150	FCLGA4189	Server
Intel Xeon Gol						

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CPU Benchmarks



@ 2.10GHz						
Intel Xeon Gold 5318Y @ 2.10GHz	24	33,283	2,083	165	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 5320 @ 2.20GHz	26	64,917	2,064	185	FCLGA4189	Server
Intel Xeon Gold 5320 @ 2.20GHz	26	37,558	1,826	185	FCLGA4189	Server
[Quad CPU] Intel Xeon Gold 5320H @ 2.40GHz	20	83,263	2,571	150	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 5320H @ 2.40GHz	20	53,931	2,485	150	FCLGA4189	Server
Intel Xeon Gold 5320H @ 2.40GHz	20	31,718	2,428	150	FCLGA4189	Server
Intel Xeon Gold 5412U	24	52,557	3,119	185	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 5415+	8	44,674	3,248	150	FCLGA4677	Server
Intel Xeon Gold 5415+	8	24,951	3,247	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 5416S	16	62,325	3,028	150	FCLGA4677	Server
Intel Xeon Gold 5416S	16	35,976	2,888	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 5418Y	24	81,141	3,000	185	FCLGA4677	Server
Intel Xeon Gold 5418Y	24	44,487	1,961	185	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 5420+	28	88,738	3,012	205	FCLGA4677	Server
Intel Xeon Gold 5420+	28	58,209	3,408	205	FCLGA4677	Server
Intel Xeon Gold 5512U	28	60,365	3,072	185	FCLGA4677	Server
Intel Xeon Gold 5515+	8	25,587	3,406	165	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6122 @ 1.80GHz	20	40,707	2,202	120	FCLGA3647	Server
Intel Xeon Gold 6122 @ 1.80GHz	20	23,781	2,157	120	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6126 @ 2.60GHz	12	30,913	2,101	125	FCLGA3647	Server
Intel Xeon Gold 6126 @ 2.60GHz	12	19,189	2,117	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6128 @ 3.40GHz	6	22,473	2,137	115	FCLGA3647	Server
Intel Xeon Gold 6128 @ 3.40GHz	6	12,881	2,104	115	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6130 @ 2.10GHz	16	33,586	1,939	125	FCLGA3647	Server
Intel Xeon Gold 6130 @ 2.10GHz	16	20,647	2,065	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6130H @ 2.10GHz	16	35,440	2,229	125	FCLGA3647	Server
Intel Xeon Gold 6130T @ 2.10GHz	16	21,804	1,698	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6132 @ 2.60GHz	14	34,497	2,171	140	FCLGA3647	Server
Intel Xeon Gold 6132 @ 2.60GHz	14	22,180	2,118	140	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6134 @ 3.20GHz	8	40,698	2,221	130	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6134 @ 3.20GHz	8	27,952	2,200	130	FCLGA3647	Server
Intel Xeon Gold 6134 @ 3.20GHz	8	16,591	2,224	130	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6136 @ 3.00GHz	12	61,131	1,940	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6136 @ 3.00GHz	12	35,483	2,169	150	FCLGA3647	Server
Intel Xeon Gold 6136 @ 3.00GHz	12	20,977	2,201	150	FCLGA3647	Server
Intel Xeon Gold 6137 @ 3.90GHz	16	19,365	2,499	205	FCLGA-3647	Server
[Quad CPU] Intel Xeon Gold 6138 @ 2.00GHz	20	67,444	2,190	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz	20	42,393	2,102	125	FCLGA3647	Server
Intel Xeon Gold 6138 @ 2.00GHz	20	24,121	2,058	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6138 @ 2.00GHz						

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CPU Benchmarks



[Dual CPU] Intel Xeon Gold 6139 @ 2.30GHz	18	40,210	1,954	NA	LGA 3647	Server
[Dual CPU] Intel Xeon Gold 6140 @ 2.30GHz	18	40,124	2,100	140	FCLGA3647	Server
Intel Xeon Gold 6140 @ 2.30GHz	18	24,445	2,109	140	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6142 @ 2.60GHz	16	35,888	2,101	150	FCLGA3647	Server
Intel Xeon Gold 6142 @ 2.60GHz	16	25,215	2,143	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6143 @ 2.80GHz	16	46,473	2,392	205	FCLGA3647	Server
Intel Xeon Gold 6143 @ 2.80GHz	16	24,786	2,248	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6144 @ 3.50GHz	8	30,209	2,461	150	FCLGA3647	Server
Intel Xeon Gold 6144 @ 3.50GHz	8	19,993	2,509	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6146 @ 3.20GHz	12	38,586	2,358	165	FCLGA3647	Server
Intel Xeon Gold 6146 @ 3.20GHz	12	23,296	2,309	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6148 @ 2.40GHz	20	46,547	2,105	150	FCLGA3647	Server
Intel Xeon Gold 6148 @ 2.40GHz	20	29,009	2,152	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6149 @ 3.10GHz	16	37,551	2,057	NA	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6150 @ 2.70GHz	18	64,115	1,921	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6150 @ 2.70GHz	18	46,837	2,107	165	FCLGA3647	Server
Intel Xeon Gold 6150 @ 2.70GHz	18	27,446	2,114	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6152 @ 2.10GHz	22	45,967	2,050	140	FCLGA3647	Server
Intel Xeon Gold 6152 @ 2.10GHz	22	25,441	2,006	140	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6154 @ 3.00GHz	18	49,501	2,188	200	FCLGA3647	Server
Intel Xeon Gold 6154 @ 3.00GHz	18	28,632	2,239	200	FCLGA3647	Server
Intel Xeon Gold 6208U @ 2.90GHz	16	27,085	2,265	150	FCLGA3647	Server
Intel Xeon Gold 6210U @ 2.50GHz	20	28,915	2,203	150	FCLGA3647	Server
Intel Xeon Gold 6212U @ 2.40GHz	24	27,470	2,013	165	FCLGA3647	Server
Intel Xeon Gold 6222V @ 1.80GHz	20	24,764	2,054	115	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6226 @ 2.70GHz	12	64,957	2,260	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6226 @ 2.70GHz	12	32,062	2,203	125	FCLGA3647	Server
Intel Xeon Gold 6226 @ 2.70GHz	12	20,429	2,064	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6226R @ 2.90GHz	16	40,045	2,101	150	FCLGA3647	Server
Intel Xeon Gold 6226R @ 2.90GHz	16	26,297	2,271	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6230 @ 2.10GHz	20	44,374	2,105	125	FCLGA3647	Server
Intel Xeon Gold 6230 @ 2.10GHz	20	27,069	2,269	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6230R @ 2.10GHz	26	53,710	2,240	150	FCLGA3647	Server
Intel Xeon Gold 6230R @ 2.10GHz	26	33,608	2,239	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6234 @ 3.30GHz	8	30,808	2,390	130	FCLGA3647	Server
Intel Xeon Gold 6234 @ 3.30GHz	8	17,752	2,393	130	FCLGA3647	Server
Intel Xeon Gold 6238 @ 2.10GHz	22	28,668	1,878	140	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6238 @ 2.20GHz						
Intel Xeon Gold 6238 @ 2.20GHz						

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CPU Benchmarks



@ 2.60GHz						
Intel Xeon Gold 6240 @ 2.60GHz	18	28,369	1,990	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6240R @ 2.40GHz	24	55,765	2,307	165	FCLGA3647	Server
Intel Xeon Gold 6240R @ 2.40GHz	24	33,353	2,312	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6242 @ 2.80GHz	16	37,742	2,197	150	FCLGA3647	Server
Intel Xeon Gold 6242 @ 2.80GHz	16	26,288	2,196	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6242R @ 3.10GHz	20	54,398	2,362	205	FCLGA3647	Server
Intel Xeon Gold 6242R @ 3.10GHz	20	34,282	2,401	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6244 @ 3.60GHz	8	33,625	2,559	150	FCLGA3647	Server
Intel Xeon Gold 6244 @ 3.60GHz	8	18,980	2,546	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6246 @ 3.30GHz	12	42,206	2,490	165	FCLGA3647	Server
Intel Xeon Gold 6246 @ 3.30GHz	12	24,829	2,468	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6246R @ 3.40GHz	16	48,396	2,402	205	FCLGA3647	Server
Intel Xeon Gold 6246R @ 3.40GHz	16	30,468	2,341	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6248 @ 2.50GHz	20	37,412	1,998	150	FCLGA3647	Server
Intel Xeon Gold 6248 @ 2.50GHz	20	29,831	2,284	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6248R @ 3.00GHz	24	61,068	2,335	205	FCLGA3647	Server
Intel Xeon Gold 6248R @ 3.00GHz	24	36,186	2,301	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6250 @ 3.90GHz	8	35,164	2,705	185	FCLGA3647	Server
Intel Xeon Gold 6250 @ 3.90GHz	8	20,915	2,703	185	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6252 @ 2.10GHz	24	49,891	2,255	150	FCLGA3647	Server
Intel Xeon Gold 6252 @ 2.10GHz	24	27,148	1,883	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6252N @ 2.30GHz	24	49,269	1,942	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6253CL @ 3.10GHz	18	49,872	2,401	205	FCLGA3647	Server
Intel Xeon Gold 6253CL @ 3.10GHz	18	28,549	2,311	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6254 @ 3.10GHz	18	54,569	2,349	200	FCLGA3647	Server
Intel Xeon Gold 6254 @ 3.10GHz	18	31,513	2,363	200	FCLGA3647	Server
[Quad CPU] Intel Xeon Gold 6256 @ 3.60GHz	12	76,542	2,681	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6256 @ 3.60GHz	12	46,766	2,634	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6258R @ 2.70GHz	28	63,984	2,346	205	FCLGA3647	Server
Intel Xeon Gold 6258R @ 2.70GHz	28	40,252	2,080	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6262 @ 1.90GHz	24	47,488	1,886	135	Unknown	Server
Intel Xeon Gold 6262 @ 1.90GHz	24	21,823	1,701	135	Unknown	Server
Intel Xeon Gold 6262V @ 1.90GHz	3	3,155	1,486	135	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6266C @ 3.00GHz	22	51,998	1,970	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Gold 6268CL @ 2.80GHz	24	61,095	2,364	205	FCLGA3647	Server
Intel Xeon Gol 2.80GHz						
Intel Xeon Gol						

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CPU Benchmarks

Intel Xeon Gold 6314U @ 2.30GHz	32	48,013	2,217	205	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6326 @ 2.90GHz	16	54,086	2,354	185	FCLGA4189	Server
Intel Xeon Gold 6326 @ 2.90GHz	16	35,270	2,365	185	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6330 @ 2.00GHz	28	64,015	1,958	205	FCLGA4189	Server
Intel Xeon Gold 6330 @ 2.00GHz	28	43,056	2,034	205	FCLGA4189	Server
Intel Xeon Gold 6330N @ 2.20GHz	28	36,360	2,322	165	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6334 @ 3.60GHz	8	35,117	2,518	165	FCLGA4189	Server
Intel Xeon Gold 6334 @ 3.60GHz	8	21,521	2,545	165	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6336Y @ 2.40GHz	24	71,408	2,542	185	FCLGA4189	Server
Intel Xeon Gold 6336Y @ 2.40GHz	24	45,517	2,522	185	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6338 @ 2.00GHz	32	68,563	2,185	205	FCLGA4189	Server
Intel Xeon Gold 6338 @ 2.00GHz	32	33,814	2,206	205	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6338N @ 2.20GHz	32	65,860	1,955	185	FCLGA4189	Server
Intel Xeon Gold 6338N @ 2.20GHz	32	42,086	2,066	185	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6342 @ 2.80GHz	24	72,919	2,344	230	FCLGA4189	Server
Intel Xeon Gold 6342 @ 2.80GHz	24	47,320	2,431	230	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6346 @ 3.10GHz	16	55,568	2,461	205	FCLGA4189	Server
Intel Xeon Gold 6346 @ 3.10GHz	16	37,665	2,483	205	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6348 @ 2.60GHz	28	75,906	2,354	235	FCLGA4189	Server
Intel Xeon Gold 6348 @ 2.60GHz	28	52,276	2,459	235	FCLGA4189	Server
[Dual CPU] Intel Xeon Gold 6354 @ 3.00GHz	18	64,422	2,484	205	FCLGA4189	Server
Intel Xeon Gold 6354 @ 3.00GHz	18	41,445	2,450	205	FCLGA4189	Server
Intel Xeon Gold 6414U	32	57,200	2,610	250	FCLGA4677	Server
Intel Xeon Gold 6416H	18	40,606	2,860	165	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6418H	24	84,526	2,901	185	FCLGA4677	Server
Intel Xeon Gold 6421N	32	58,797	2,978	185	FCLGA4677	Server
Intel Xeon Gold 6423N	28	57,434	2,998	195	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6426Y	16	68,988	3,082	185	FCLGA4677	Server
Intel Xeon Gold 6426Y	16	38,159	2,714	185	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6428N	32	86,030	2,672	185	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6430	32	82,407	2,497	NA	Unknown	Server
[Dual CPU] Intel Xeon Gold 6434	8	48,025	3,423	195	FCLGA4677	Server
Intel Xeon Gold 6434	8	24,836	2,759	195	FCLGA4677	Server
Intel Xeon Gold 6438N	32	52,789	2,315	205	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6438Y+	32	94,596	3,279	205	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6442Y	24	92,983	3,190	225	FCLGA4677	Server
Intel Xeon Gold 6442Y	24	56,263	2,992	225	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6444Y	16	71,870	3,267	270	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6448Y	32	104,805	3,277	225	FCLGA4677	Server
Intel Xeon Gold 6448Y	32	60,449	2,686	225	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6454S	32	85,725	2,355	270	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6526Y	16	71,416	3,128	195	FCLGA4677	Server
Intel Xeon Gol						
[Dual CPU] Int						
Intel Xeon Gol						

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Intel Xeon Gold 6538N	32	44,895	1,725	205	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6544Y	16	79,819	3,227	270	FCLGA4677	Server
[Dual CPU] Intel Xeon Gold 6548Y+	32	85,587	2,446	205	FCLGA4677	Server
Intel Xeon L3110 @ 3.00GHz	2	1,338	1,279	45	LGA775	Server
Intel Xeon L3360 @ 2.83GHz	4	2,412	1,224	65	LGA775	Server
Intel Xeon L3406 @ 2.27GHz	2	928	647	30	LGA1156	Server
Intel Xeon L3426 @ 1.87GHz	4	2,470	1,231	45	LGA1156	Server
Intel Xeon L5240 @ 3.00GHz	2	1,337	1,299	40	LGA771	Server
Intel Xeon L5310 @ 1.60GHz	4	1,385	662	50	LGA771	Server
Intel Xeon L5320 @ 1.86GHz	4	1,118	281	50	LGA771	Server
Intel Xeon L5335 @ 2.00GHz	4	1,737	822	50	LGA771	Server
Intel Xeon L5408 @ 2.13GHz	4	1,769	936	40	LGA771	Server
[Dual CPU] Intel Xeon L5410 @ 2.33GHz	4	3,974	1,009	50	LGA771	Server
Intel Xeon L5410 @ 2.33GHz	4	1,940	1,029	50	LGA771	Server
[Dual CPU] Intel Xeon L5420 @ 2.50GHz	4	4,221	1,100	50	LGA771	Server
Intel Xeon L5420 @ 2.50GHz	4	2,143	1,100	50	LGA771	Server
[Dual CPU] Intel Xeon L5430 @ 2.66GHz	4	4,269	1,131	50	LGA771	Server
Intel Xeon L5430 @ 2.66GHz	4	2,260	1,154	50	LGA771	Server
[Dual CPU] Intel Xeon L5506 @ 2.13GHz	4	4,019	967	60	LGA1366	Server
[Dual CPU] Intel Xeon L5520 @ 2.27GHz	4	4,561	969	60	LGA1366	Server
Intel Xeon L5520 @ 2.27GHz	4	2,274	1,001	60	LGA1366	Server
Intel Xeon L5530 @ 2.40GHz	4	2,522	1,169	60	LGA1366	Server
Intel Xeon L5609 @ 1.87GHz	4	3,298	1,160	40	LGA1366	Server
[Dual CPU] Intel Xeon L5630 @ 2.13GHz	4	5,267	964	40	LGA1366	Server
Intel Xeon L5630 @ 2.13GHz	4	3,018	1,033	40	LGA1366	Server
[Dual CPU] Intel Xeon L5638 @ 2.00GHz	6	7,217	944	60	LGA1366	Server
Intel Xeon L5638 @ 2.00GHz	6	3,707	862	60	LGA1366	Server
[Dual CPU] Intel Xeon L5639 @ 2.13GHz	6	5,768	1,010	60	LGA1366	Server
Intel Xeon L5639 @ 2.13GHz	6	4,419	1,102	60	LGA1366	Server
[Dual CPU] Intel Xeon L5640 @ 2.27GHz	6	8,474	1,155	60	LGA1366	Server
Intel Xeon L5640 @ 2.27GHz	6	4,645	1,117	60	LGA1366	Server
Intel Xeon L7455 @ 2.13GHz	6	2,494	601	65	PGA604	Server
Intel Xeon Max 9480	56	87,420	2,926	350	FCLGA4677	Server
Intel Xeon MV 3.20GHz	2	582	378	90	mPGA604	Server
Intel Xeon Phi 7210 @ 1.30GHz	64	7,306	460	215	SVLCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 6162 @ 1.90GHz	24	44,322	1,746	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8124M @ 3.00GHz	18	48,775	2,019	NA	FCLGA3647	Server
Intel Xeon Platinum 8124M @ 3.00GHz	18	27,336	2,091	NA	FCLGA3647	Server
Intel Xeon Platinum 8151 @ 3.40GHz	2	5,669	2,364	NA	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8153 @ 2.00G	16	30,722	1,643	125	FCLGA3647	Server
[Dual CPU] Int 8156 @ 3.60G						

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8160 @ 2.10GHz						
[Dual CPU] Intel Xeon Platinum 8160 @ 2.10GHz	24	49,282	2,037	150	FCLGA3647	Server
Intel Xeon Platinum 8160 @ 2.10GHz	24	28,825	2,077	150	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8160M @ 2.10GHz	24	53,398	2,217	150	FCLGA3647	Server
Intel Xeon Platinum 8167M @ 2.00GHz	26	25,396	1,455	NA	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8168 @ 2.70GHz	24	54,431	2,107	205	FCLGA3647	Server
Intel Xeon Platinum 8168 @ 2.70GHz	24	33,099	2,092	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8171M @ 2.60GHz	26	57,780	2,109	165	FCLGA3647	Server
Intel Xeon Platinum 8171M @ 2.60GHz	26	30,632	2,222	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8173M @ 2.00GHz	28	53,264	1,993	165	FCLGA3647	Server
Intel Xeon Platinum 8173M @ 2.00GHz	28	28,025	2,058	165	FCLGA3647	Server
Intel Xeon Platinum 8175M @ 2.50GHz	24	26,659	1,903	NA	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8176 @ 2.10GHz	28	53,835	2,040	165	FCLGA3647	Server
Intel Xeon Platinum 8176 @ 2.10GHz	28	23,179	2,048	165	FCLGA3647	Server
[Quad CPU] Intel Xeon Platinum 8176M @ 2.10GHz	28	88,102	2,379	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8180 @ 2.50GHz	28	59,385	2,133	205	FCLGA3647	Server
Intel Xeon Platinum 8180 @ 2.50GHz	28	38,259	2,142	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8180M @ 2.50GHz	28	52,715	2,142	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8252C @ 3.80GHz	12	48,676	2,683	NA	Unknown	Server
Intel Xeon Platinum 8252C @ 3.80GHz	12	28,147	2,700	NA	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8253 @ 2.20GHz	16	30,507	1,754	125	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8256 @ 3.80GHz	4	16,787	2,336	105	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8259CL @ 2.50GHz	24	54,849	2,042	210	LGA 3647	Server
Intel Xeon Platinum 8259CL @ 2.50GHz	24	31,142	1,955	210	LGA 3647	Server
[Quad CPU] Intel Xeon Platinum 8260 @ 2.40GHz	24	83,793	2,297	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8260 @ 2.40GHz	24	52,066	2,065	165	FCLGA3647	Server
Intel Xeon Platinum 8260 @ 2.40GHz	24	30,347	2,239	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8260M @ 2.30GHz	24	55,297	2,472	165	LGA3647	Server
Intel Xeon Platinum 8260M @ 2.30GHz	24	33,970	2,315	165	LGA3647	Server
[Dual CPU] Intel Xeon Platinum 8268 @ 2.90GHz	24	62,130	2,347	205	FCLGA3647	Server
Intel Xeon Plat 2.90GHz						

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8269CY @ 2.50GHz						
Intel Xeon Platinum 8270 @ 2.70GHz	26	29,986	2,325	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8270CL @ 2.70GHz	26	52,386	2,382	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8273CL @ 2.20GHz	28	50,348	2,144	165	FCLGA3647	Server
Intel Xeon Platinum 8273CL @ 2.20GHz	28	35,769	2,167	165	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8275CL @ 3.00GHz	24	66,812	2,375	NA	Unknown	Server
Intel Xeon Platinum 8275CL @ 3.00GHz	24	40,794	2,386	NA	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8276L @ 2.20GHz	28	60,188	2,427	NA	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8280 @ 2.70GHz	28	64,291	2,356	205	FCLGA3647	Server
Intel Xeon Platinum 8280 @ 2.70GHz	28	32,781	2,029	205	FCLGA3647	Server
[Dual CPU] Intel Xeon Platinum 8336C	32	74,875	2,054	230	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8338C @ 2.60GHz	32	81,817	2,439	250	FCLGA4189	Server
Intel Xeon Platinum 8347C @ 2.10GHz	36	49,386	2,445	210	LGA4189	Server
[Dual CPU] Intel Xeon Platinum 8352Y @ 2.20GHz	32	68,643	1,913	205	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8358 @ 2.60GHz	32	83,116	2,355	250	FCLGA4189	Server
Intel Xeon Platinum 8358 @ 2.60GHz	32	54,416	2,382	250	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8358P @ 2.60GHz	32	82,052	2,378	240	FCLGA4189	Server
Intel Xeon Platinum 8360Y @ 2.40GHz	36	54,078	2,489	250	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8368 @ 2.40GHz	38	88,038	2,345	270	FCLGA4189	Server
Intel Xeon Platinum 8368Q @ 2.60GHz	38	46,681	2,568	270	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8369B @ 2.90GHz	32	87,459	2,499	270	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8375C @ 2.90GHz	32	86,451	2,468	300	FCLGA4189	Server
Intel Xeon Platinum 8375C @ 2.90GHz	32	56,202	2,474	300	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8380 @ 2.30GHz	40	91,257	2,400	270	FCLGA4189	Server
Intel Xeon Platinum 8380 @ 2.30GHz	40	62,318	2,385	270	FCLGA4189	Server
[Dual CPU] Intel Xeon Platinum 8450H	28	87,103	2,902	250	FCLGA4677	Server
Intel Xeon Platinum 8454H	32	62,347	2,831	270	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8457C	48	109,905	2,564	NA	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8458P	44	117,136	2,841	350	FCLGA4677	Server
Intel Xeon Platinum 8461V	48	74,982	2,855	300	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8462Y+	32	111,282	3,065	300	FCLGA4677	Server
[Dual CPU] Int 8468						

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8470						
Intel Xeon Platinum 8470 @2.00GHz	52	89,850	3,153	350	FCLGA4677	Server
Intel Xeon Platinum 8475B	1	3,280	2,581	NA	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8479 @2.00GHz	28	24,087	2,453	350	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8480+	56	125,165	2,942	350	FCLGA4677	Server
Intel Xeon Platinum 8481C @ 2.70GHz	4	11,681	2,479	350	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8488C	48	127,207	3,096	385	Unknown	Server
[Dual CPU] Intel Xeon Platinum 8562Y+	32	114,143	3,121	300	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8568Y+	48	125,432	2,978	350	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum 8570	56	137,588	3,224	350	FCLGA4677	Server
Intel Xeon Platinum 8571N	52	68,385	1,969	300	FCLGA4677	Server
Intel Xeon Platinum 8575C	1	3,342	2,593	NA	Unknown	Server
Intel Xeon Platinum 8592+	64	84,013	2,411	350	FCLGA4677	Server
[Dual CPU] Intel Xeon Platinum P-8124 @ 3.00GHz	18	43,913	2,096	240	FCLGA3647	Server
Intel Xeon Platinum P-8124 @ 3.00GHz	18	22,674	2,059	240	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4108 @ 1.80GHz	8	15,984	1,680	85	FCLGA3647	Server
Intel Xeon Silver 4108 @ 1.80GHz	8	8,909	1,483	85	FCLGA3647	Server
Intel Xeon Silver 4109T @ 2.00GHz	8	10,348	1,445	70	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4110 @ 2.10GHz	8	17,282	1,620	85	FCLGA3647	Server
Intel Xeon Silver 4110 @ 2.10GHz	8	10,215	1,595	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4112 @ 2.60GHz	4	12,283	1,758	85	FCLGA3647	Server
Intel Xeon Silver 4112 @ 2.60GHz	4	6,446	1,707	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4114 @ 2.20GHz	10	20,759	1,668	85	FCLGA3647	Server
Intel Xeon Silver 4114 @ 2.20GHz	10	13,161	1,720	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4116 @ 2.10GHz	12	25,536	1,680	85	FCLGA3647	Server
Intel Xeon Silver 4116 @ 2.10GHz	12	14,660	1,657	85	FCLGA3647	Server
Intel Xeon Silver 4116T @ 2.10GHz	12	15,187	1,781	85	FCLGA3647	Server
Intel Xeon Silver 4123 @ 3.00GHz	8	14,405	1,967	105	Unknown	Server
[Dual CPU] Intel Xeon Silver 4208 @ 2.10GHz	8	18,744	1,764	85	FCLGA3647	Server
Intel Xeon Silver 4208 @ 2.10GHz	8	11,247	1,772	85	FCLGA3647	Server
Intel Xeon Silver 4209T @ 2.20GHz	8	11,080	1,693	70	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4210 @ 2.20GHz	10	23,410	1,808	85	FCLGA3647	Server
Intel Xeon Silver 4210 @ 2.20GHz	10	13,520	1,731	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4210R @ 2.40GHz	10	22,754	1,810	100	FCLGA3647	Server
Intel Xeon Silver 4210R @ 2.40GHz	10	15,118	1,794	100	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4214 @ 2.20GHz	12	25,829	1,787	85	FCLGA3647	Server
Intel Xeon Silv						
[Dual CPU] Int @ 2.40GHz						

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2.40GHz						
Intel Xeon Silver 4214Y @ 2.20GHz	12	16,442	1,822	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4215 @ 2.50GHz	8	22,379	1,810	85	FCLGA3647	Server
Intel Xeon Silver 4215 @ 2.50GHz	8	14,439	2,060	85	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4215R @ 3.20GHz	8	24,102	1,945	130	FCLGA3647	Server
Intel Xeon Silver 4215R @ 3.20GHz	8	15,004	2,262	130	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4216 @ 2.10GHz	16	30,184	1,780	100	FCLGA3647	Server
Intel Xeon Silver 4216 @ 2.10GHz	16	20,613	1,807	100	FCLGA3647	Server
Intel Xeon Silver 4216R @ 2.20GHz	16	24,027	1,866	NA	FCLGA3647	Server
[Dual CPU] Intel Xeon Silver 4309Y @ 2.80GHz	8	31,783	2,456	105	FCLGA4189	Server
Intel Xeon Silver 4309Y @ 2.80GHz	8	19,100	2,420	105	FCLGA4189	Server
[Dual CPU] Intel Xeon Silver 4310 @ 2.10GHz	12	34,047	1,971	120	FCLGA4189	Server
Intel Xeon Silver 4310 @ 2.10GHz	12	22,146	2,197	120	FCLGA4189	Server
Intel Xeon Silver 4310T @ 2.30GHz	10	20,973	2,288	105	FCLGA4189	Server
[Dual CPU] Intel Xeon Silver 4314 @ 2.40GHz	16	46,348	2,192	135	FCLGA4189	Server
Intel Xeon Silver 4314 @ 2.40GHz	16	28,954	2,215	135	FCLGA4189	Server
[Dual CPU] Intel Xeon Silver 4316 @ 2.30GHz	20	53,687	2,150	150	FCLGA4189	Server
Intel Xeon Silver 4316 @ 2.30GHz	20	31,341	1,928	150	FCLGA4189	Server
[Dual CPU] Intel Xeon Silver 4410T	10	48,208	3,084	150	FCLGA4677	Server
Intel Xeon Silver 4410T	10	28,859	3,094	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Silver 4410Y	12	49,077	3,147	150	FCLGA4677	Server
Intel Xeon Silver 4410Y	12	24,399	2,385	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Silver 4416+	20	64,992	2,810	165	FCLGA4677	Server
Intel Xeon Silver 4416+	20	46,208	3,233	165	FCLGA4677	Server
[Dual CPU] Intel Xeon Silver 4509Y	8	41,561	2,774	125	FCLGA4677	Server
[Dual CPU] Intel Xeon Silver 4510	12	57,247	3,277	150	FCLGA4677	Server
Intel Xeon Silver 4510	12	34,170	3,396	150	FCLGA4677	Server
[Dual CPU] Intel Xeon Silver 4514Y	16	49,120	2,159	150	FCLGA4677	Server
Intel Xeon W-10855M @ 2.80GHz	6	12,624	2,758	45	FCBGA1440	Laptop, Server
Intel Xeon W-10885M @ 2.40GHz	8	15,746	2,771	45	FCBGA1440	Laptop, Server
Intel Xeon W-11155MLE @ 1.80GHz	4	8,502	1,862	25	FCBGA1787	Mobile/Embedded
Intel Xeon W-11555MLE @ 1.90GHz	6	12,591	2,542	25	FCBGA1787	Server
Intel Xeon W-11555MRE @ 2.60GHz	6	17,484	3,201	45	FCBGA1787	Server, Mobile/Embedded
Intel Xeon W-11855M @ 3.20GHz	6	18,160	3,256	45	FCBGA1787	Laptop, Server
Intel Xeon W-11865MLE @ 1.50GHz	8	15,958	2,808	25	FCBGA1787	Server, Mobile/Embedded
Intel Xeon W-11865MRE @ 2.60GHz	8	19,589	3,135	45	FCBGA1787	Server, Mobile/Embedded
Intel Xeon W-11955M @ 2.60GHz	8	22,596	3,294	45	FCBGA1787	Laptop, Server
Intel Xeon W-1250 @ 3.30GHz	6	13,610	2,831	80	FCLGA1200	Server
Intel Xeon W-1250E @ 3.50GHz	6	12,212	2,588	80	FCLGA1200	Server
Intel Xeon W-1						Server
Intel Xeon W-1						

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Intel Xeon W-1270P @ 3.80GHz	8	17,113	2,916	95	FCLGA1200	Server
Intel Xeon W-1270TE @ 2.00GHz	8	13,553	2,796	35	FCLGA1200	Server
Intel Xeon W-1290 @ 3.20GHz	10	20,071	3,086	80	FCLGA1200	Server
Intel Xeon W-1290E @ 3.50GHz	10	18,786	2,806	95	FCLGA1200	Server
Intel Xeon W-1290P @ 3.70GHz	10	22,435	3,169	125	FCLGA1200	Server
Intel Xeon W-1290T @ 1.90GHz	10	18,409	2,974	35	FCLGA1200	Server
Intel Xeon W-1350 @ 3.30GHz	6	19,007	3,482	80	FCLGA1200	Server
Intel Xeon W-1350P @ 4.00GHz	6	19,710	3,535	65	FCLGA1200	Server
Intel Xeon W-1370 @ 2.90GHz	8	22,926	3,478	80	FCLGA1200	Desktop, Server
Intel Xeon W-1370P @ 3.60GHz	8	23,306	3,479	125	FCLGA1200	Desktop, Server
Intel Xeon W-1390 @ 2.80GHz	8	23,902	3,414	80	FCLGA1200	Server
Intel Xeon W-1390P @ 3.50GHz	8	25,240	3,544	125	FCLGA1200	Desktop, Server
Intel Xeon W-2102 @ 2.90GHz	4	5,073	1,676	120	FCLGA2066	Server
Intel Xeon W-2104 @ 3.20GHz	4	5,495	1,789	120	FCLGA2066	Server
Intel Xeon W-2123 @ 3.60GHz	4	8,470	2,192	120	FCLGA2066	Server
Intel Xeon W-2125 @ 4.00GHz	4	10,033	2,562	120	FCLGA2066	Server
Intel Xeon W-2133 @ 3.60GHz	6	12,658	2,261	140	FCLGA2066	Server
Intel Xeon W-2135 @ 3.70GHz	6	14,441	2,607	140	FCLGA2066	Server
Intel Xeon W-2140B @ 3.20GHz	8	17,330	2,552	NA	FCLGA2066	Server
Intel Xeon W-2145 @ 3.70GHz	8	18,178	2,602	140	FCLGA2066	Server
Intel Xeon W-2150B @ 3.00GHz	10	20,529	2,682	NA	FCLGA2066	Server
Intel Xeon W-2155 @ 3.30GHz	10	21,070	2,607	140	FCLGA2066	Server
Intel Xeon W-2170B @ 2.50GHz	14	23,902	2,345	NA	FCLGA-2066	Server
Intel Xeon W-2175 @ 2.50GHz	14	23,323	2,473	140	FCLGA2066	Server
Intel Xeon W-2191B @ 2.30GHz	18	28,068	2,493	140	FCLGA2066	Server
Intel Xeon W-2195 @ 2.30GHz	18	28,005	2,445	140	FCLGA2066	Server
Intel Xeon W-2223 @ 3.60GHz	4	8,584	2,183	120	FCLGA2066	Server
Intel Xeon W-2225 @ 4.10GHz	4	10,522	2,651	105	FCLGA2066	Server
Intel Xeon W-2235 @ 3.80GHz	6	14,369	2,645	130	FCLGA2066	Server
Intel Xeon W-2245 @ 3.90GHz	8	19,475	2,738	155	FCLGA2066	Server
Intel Xeon W-2255 @ 3.70GHz	10	22,387	2,711	165	FCLGA2066	Desktop, Server
Intel Xeon W-2265 @ 3.50GHz	12	25,973	2,797	165	FCLGA2066	Server
Intel Xeon W-2275 @ 3.30GHz	14	27,866	2,752	165	FCLGA2066	Desktop
Intel Xeon W-2295 @ 3.00GHz	18	30,735	2,636	165	FCLGA2066	Server
Intel Xeon W-3175X @ 3.10GHz	28	37,167	2,148	255	FCLGA3647	Desktop
Intel Xeon W-3223 @ 3.50GHz	8	17,026	2,440	160	FCLGA3647	Server
Intel Xeon W-3225 @ 3.70GHz	8	17,874	2,231	160	FCLGA3647	Server
Intel Xeon W-3235 @ 3.30GHz	12	25,578	2,642	180	FCLGA3647	Server
Intel Xeon W-3245 @ 3.20GHz	16	30,933	2,605	205	FCLGA3647	Server
Intel Xeon W-3245M @ 3.20GHz	16	26,814	2,571	205	FCLGA3647	Server
Intel Xeon W-3265 @ 2.70GHz	24	30,105	2,572	205	FCLGA3647	Server
Intel Xeon W-3265M @ 2.70GHz	24	33,800	2,662	205	FCLGA3647	Desktop, Server
Intel Xeon W-3275 @ 2.50GHz	28	40,931	2,584	205	FCLGA3647	Server
Intel Xeon W-3275M @ 2.50GHz	28	39,834	2,723	205	FCLGA3647	Server
Intel Xeon W-3323 @ 3.50GHz	12	25,875	2,617	220	FCLGA4189	Desktop, Server
Intel Xeon W-3335 @ 3.40GHz	16	39,293	2,673	250	FCLGA4189	Server
Intel Xeon W-3345 @ 3.00GHz	24	45,694	2,426	250	FCLGA4189	Server
Intel Xeon W-3365 @ 2.70GHz	32	59,038	2,625	270	FCLGA4189	Server
Intel Xeon W-3375 @ 2.50GHz	38	59,091	2,636	270	FCLGA4189	Server
Intel Xeon w3-²¹²³	6	15,275	2,625	120	FCLGA4677	Server
Intel Xeon w3-						
Intel Xeon w3-						

CPU Name

Cores

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TDP (W)

Socket

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CPU Benchmarks



Intel Xeon W3505 @ 2.53GHz	2	1,161	1,106	130	LGA1366	Server
Intel Xeon W3520 @ 2.67GHz	4	2,924	1,272	130	LGA1366	Server
Intel Xeon W3530 @ 2.80GHz	4	3,068	1,338	130	LGA1366	Server
Intel Xeon W3540 @ 2.93GHz	4	3,109	1,297	130	LGA1366	Server
Intel Xeon W3550 @ 3.07GHz	4	3,227	1,409	130	LGA1366	Server
Intel Xeon W3565 @ 3.20GHz	4	3,366	1,504	130	LGA1366	Server
Intel Xeon W3570 @ 3.20GHz	4	3,267	1,466	130	LGA1366	Server
Intel Xeon W3580 @ 3.33GHz	4	3,609	1,557	130	LGA1366	Server
Intel Xeon W3670 @ 3.20GHz	6	6,449	1,497	130	LGA1366	Server
Intel Xeon W3680 @ 3.33GHz	6	6,994	1,570	130	LGA1366	Server
Intel Xeon W3690 @ 3.47GHz	6	7,226	1,613	130	LGA1366	Server
Intel Xeon w5-2445	10	32,129	3,346	175	FCLGA4677	Server
Intel Xeon w5-2455X	12	37,810	3,533	200	FCLGA4677	Server
Intel Xeon w5-2465X	16	46,906	3,543	200	FCLGA4677	Server
Intel Xeon w5-2545	12	41,688	3,853	210	FCLGA4677	Server
Intel Xeon w5-2555X	14	51,912	3,967	210	FCLGA4677	Server
Intel Xeon w5-2565X	18	56,739	3,918	240	FCLGA4677	Server
Intel Xeon w5-3423	12	28,117	2,865	270	FCLGA4677	Server
Intel Xeon w5-3425	12	36,867	3,354	270	FCLGA4677	Server
Intel Xeon w5-3433	16	34,849	2,657	220	FCLGA4677	Server
Intel Xeon w5-3435X	16	46,306	3,456	324	FCLGA4677	Server
[Dual CPU] Intel Xeon W5580 @ 3.20GHz	4	6,384	1,485	130	LGA1366	Server
Intel Xeon W5580 @ 3.20GHz	4	3,368	1,499	130	LGA1366	Server
[Dual CPU] Intel Xeon W5590 @ 3.33GHz	4	6,640	1,612	130	LGA1366	Server
Intel Xeon W5590 @ 3.33GHz	4	3,342	1,564	130	LGA1366	Server
Intel Xeon w7-2475X	20	55,249	3,714	225	FCLGA4677	Server
Intel Xeon w7-2495X	24	58,228	3,555	225	FCLGA4677	Server
Intel Xeon w7-2575X	22	61,402	3,958	250	FCLGA4677	Server
Intel Xeon w7-3445	20	47,476	3,223	270	FCLGA4677	Server
Intel Xeon w7-3455	24	58,393	3,595	270	FCLGA4677	Server
Intel Xeon w7-3465X	28	65,618	3,420	300	FCLGA4677	Server
Intel Xeon w7-3565X	32	76,649	3,972	335	FCLGA4677	Server
Intel Xeon w9-3475X	36	65,034	3,419	300	FCLGA4677	Server
Intel Xeon w9-3495X	56	92,595	3,588	350	FCLGA4677	Server
Intel Xeon w9-3575X	44	82,207	3,882	340	FCLGA4677	Server
Intel Xeon w9-3595X	60	99,375	3,915	385	FCLGA4677	Server
Intel Xeon X3210 @ 2.13GHz	4	1,293	816	105	LGA775	Server
Intel Xeon X3220 @ 2.40GHz	4	1,973	926	105	LGA775	Server
Intel Xeon X3230 @ 2.66GHz	4	2,052	1,091	95	LGA775	Server
Intel Xeon X3320 @ 2.50GHz	4	1,986	1,097	95	LGA775	Server
Intel Xeon X3323 @ 2.50GHz	4	1,837	1,059	80	LGA775	Server
Intel Xeon X3330 @ 2.66GHz	4	2,111	1,152	95	LGA775	Server
Intel Xeon X3350 @ 2.66GHz	4	2,263	1,158	95	LGA775	Server
Intel Xeon X3353 @ 2.66GHz	4	2,283	1,168	80	LGA775	Server
Intel Xeon X3360 @ 2.83GHz	4	2,412	1,237	95	LGA775	Server
Intel Xeon X3363 @ 2.83GHz	4	2,358	1,240	80	LGA771	Server
Intel Xeon X3370 @ 3.00GHz	4	2,465	1,253	95	LGA775	Server
Intel Xeon X3380 @ 3.16GHz	4	2,568	1,357	95	LGA775	Server
Intel Xeon X34						
Intel Xeon X34						
Intel Xeon X34						

CPU Name

Cores

CPU Mark

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TDP (W)

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CPU Benchmarks

Intel Xeon X3470 @ 2.93GHz	4	3,269	1,399	95	LGA1156	Server
Intel Xeon X3480 @ 3.07GHz	4	3,273	1,409	95	LGA1156	Server
[Dual CPU] Intel Xeon X5260 @ 3.33GHz	2	2,389	NA	80	LGA771	Server
Intel Xeon X5260 @ 3.33GHz	2	1,238	1,406	80	LGA771	Server
Intel Xeon X5270 @ 3.50GHz	2	1,524	1,485	80	LGA771	Server
Intel Xeon X5272 @ 3.40GHz	2	1,451	1,411	80	LGA771	Server
[Dual CPU] Intel Xeon X5355 @ 2.66GHz	4	3,819	1,055	120	LGA771	Server
Intel Xeon X5355 @ 2.66GHz	4	2,033	1,034	120	LGA771	Server
[Dual CPU] Intel Xeon X5365 @ 3.00GHz	4	4,350	1,215	150	LGA771	Server
Intel Xeon X5365 @ 3.00GHz	4	2,331	1,223	150	LGA771	Server
[Dual CPU] Intel Xeon X5450 @ 3.00GHz	4	4,814	1,292	120	LGA771	Server
Intel Xeon X5450 @ 3.00GHz	4	2,394	1,257	120	LGA771	Server
[Dual CPU] Intel Xeon X5460 @ 3.16GHz	4	5,066	1,357	120	LGA771	Server
Intel Xeon X5460 @ 3.16GHz	4	2,572	1,349	120	LGA771	Server
[Dual CPU] Intel Xeon X5470 @ 3.33GHz	4	5,125	1,421	120	LGA771	Server
Intel Xeon X5470 @ 3.33GHz	4	2,910	1,403	120	LGA771	Server
[Dual CPU] Intel Xeon X5472 @ 3.00GHz	4	4,979	1,326	120	LGA771	Server
Intel Xeon X5472 @ 3.00GHz	4	2,197	1,220	120	LGA771	Server
[Dual CPU] Intel Xeon X5482 @ 3.20GHz	4	5,100	1,406	150	LGA771	Server
Intel Xeon X5482 @ 3.20GHz	4	2,755	1,400	150	LGA771	Server
[Dual CPU] Intel Xeon X5492 @ 3.40GHz	4	5,469	1,467	150	LGA771	Server
Intel Xeon X5492 @ 3.40GHz	4	2,912	1,464	150	LGA771	Server
[Dual CPU] Intel Xeon X5550 @ 2.67GHz	4	5,603	1,312	95	LGA1366	Server
Intel Xeon X5550 @ 2.67GHz	4	3,027	1,270	95	LGA1366	Server
[Dual CPU] Intel Xeon X5560 @ 2.80GHz	4	5,864	1,390	95	LGA1366	Server
Intel Xeon X5560 @ 2.80GHz	4	3,124	1,384	95	LGA1366	Server
[Dual CPU] Intel Xeon X5570 @ 2.93GHz	4	6,236	1,447	95	LGA1366	Server
Intel Xeon X5570 @ 2.93GHz	4	3,310	1,397	95	LGA1366	Server
[Dual CPU] Intel Xeon X5647 @ 2.93GHz	4	8,369	1,418	130	LGA1366	Server
Intel Xeon X5647 @ 2.93GHz	4	4,441	1,363	130	LGA1366	Server
[Dual CPU] Intel Xeon X5650 @ 2.67GHz	6	10,142	1,324	95	LGA1366	Server
Intel Xeon X5650 @ 2.67GHz	6	5,710	1,294	95	LGA1366	Server
[Dual CPU] Intel Xeon X5660 @ 2.80GHz	6	10,473	1,355	95	LGA1366	Server
Intel Xeon X5660 @ 2.80GHz	6	6,015	1,372	95	LGA1366	Server
[Dual CPU] Intel Xeon X5667 @ 3.07GHz	4	8,462	1,445	95	LGA1366	Server
Intel Xeon X5667 @ 3.07GHz	4	4,659	1,460	95	LGA1366	Server
[Dual CPU] Intel Xeon X5670 @ 2.93GHz	6	10,922	1,417	95	LGA1366	Server
Intel Xeon X5670 @ 2.93GHz	6	6,104	1,400	95	LGA1366	Server
[Dual CPU] Int 3.20GHz						
Intel Xeon X56						

CPU Name

Cores

CPU Mark

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TDP (W)

Socket

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CPU Benchmarks



3.07GHz						
Intel Xeon X5675 @ 3.07GHz	6	6,396	1,485	95	LGA1366	Server
[Dual CPU] Intel Xeon X5677 @ 3.47GHz	4	8,971	1,623	130	LGA1366	Server
Intel Xeon X5677 @ 3.47GHz	4	5,043	1,618	130	LGA1366	Server
[Dual CPU] Intel Xeon X5679 @ 3.20GHz	6	9,634	1,526	115	LGA1366	Server
Intel Xeon X5679 @ 3.20GHz	6	7,095	1,547	115	LGA1366	Server
[Dual CPU] Intel Xeon X5680 @ 3.33GHz	6	12,588	1,610	130	LGA1366	Server
Intel Xeon X5680 @ 3.33GHz	6	6,840	1,536	130	LGA1366	Server
[Dual CPU] Intel Xeon X5687 @ 3.60GHz	4	9,406	1,658	130	LGA1366	Server
Intel Xeon X5687 @ 3.60GHz	4	5,309	1,636	130	LGA1366	Server
[Dual CPU] Intel Xeon X5690 @ 3.47GHz	6	12,925	1,714	130	LGA1366	Server
Intel Xeon X5690 @ 3.47GHz	6	7,040	1,638	130	LGA1366	Server
Intel Xeon X5698 @ 4.40GHz	2	3,447	1,922	130	LGA1366	Server
Intel Xeon X6550 @ 2.00GHz	4	1,936	390	130	LGA1567	Server
[Quad CPU] Intel Xeon X7350 @ 2.93GHz	4	7,836	1,186	130	604	Server
[Dual CPU] Intel Xeon X7460 @ 2.66GHz	6	4,803	922	130	PGA604	Server
[Quad CPU] Intel Xeon X7550 @ 2.00GHz	8	14,723	920	130	LGA1567	Server
[Dual CPU] Intel Xeon X7550 @ 2.00GHz	8	7,873	1,067	130	LGA1567	Server
[Quad CPU] Intel Xeon X7560 @ 2.27GHz	8	16,464	1,148	130	LGA1567	Server
[Dual CPU] Intel Xeon X7560 @ 2.27GHz	8	8,028	892	130	LGA1567	Server
JLQ JR510	8	1,039	582	NA	Unknown	Mobile/Embedded
Iisa based Qualcomm Technologies, Inc. SM7325	8	5,456	1,882	NA	Unknown	Mobile/Embedded
M7221	4	760	646	NA	Unknown	Mobile/Embedded
Manta	2	356	426	NA	Unknown	Mobile/Embedded
Mars based on Qualcomm Technologies, Inc SM8350	8	5,230	1,984	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 7025 (MT6855)	8	4,554	1,867	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 7200-Pro (MT6886)	8	4,766	1,989	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 7300-Ultra (MT6878)	8	6,408	2,269	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 8200-Ultimate (MT6896)	8	7,543	2,344	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 8350 (MT6897)	8	7,469	2,061	NA	Unknown	Mobile/Embedded
Mediatek Dimensity 9200 (MT6985)	8	7,928	2,348	NA	Unknown	Mobile/Embedded
Mediatek DM700	8	4,471	1,566	NA	Unknown	Mobile/Embedded
MediaTek G85 (MT6769Z)	8	2,752	1,098	NA	Unknown	Mobile/Embedded
MediaTek G88 (MT6769H)	8	2,778	1,031	NA	Unknown	Mobile/Embedded
MediaTek G99 Ultimate (MT6789)	8	4,249	1,525	NA	Unknown	Mobile/Embedded
MediaTek Kompanio 520/528 (MT8186/MT8186T)	8	3,650	1,351	4	Unknown	Mobile/Embedded
MediaTek MT6735	4	584	322	NA	Unknown	Mobile/Embedded
MediaTek MT6737	4	465	270	NA	Unknown	Mobile/Embedded
MediaTek MT6						nbedded
MediaTek MT6						nbedded
Mediatek MT6						nbedded

CPU Name

Cores

CPU Mark

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TDP (W)

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CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MediaTek MT6739WW	4	438	293	NA	Unknown	Mobile/Embedded
MediaTek MT6750	8	1,047	372	NA	Unknown	Mobile/Embedded
MediaTek MT6750T	8	1,187	468	NA	Unknown	Mobile/Embedded
MediaTek MT6750V/WT	8	1,153	403	NA	Unknown	Mobile/Embedded
MediaTek MT6753	8	991	333	NA	Unknown	Mobile/Embedded
MediaTek MT6753T	8	1,149	416	NA	Unknown	Mobile/Embedded
MediaTek MT6757CD	8	1,786	644	NA	Unknown	Mobile/Embedded
MediaTek MT6757V	8	1,846	596	NA	Unknown	Mobile/Embedded
Mediatek MT6761	4	1,177	539	NA	Unknown	Mobile/Embedded
Mediatek MT6761V/CAB	4	1,069	558	NA	Unknown	Mobile/Embedded
MediaTek MT6761V/WBB	4	788	483	NA	Unknown	Mobile/Embedded
Mediatek MT6761V/WD	4	744	482	NA	Unknown	Mobile/Embedded
MediaTek MT6761V/WE	4	757	446	NA	Unknown	Mobile/Embedded
Mediatek MT6762	8	1,810	539	NA	Unknown	Mobile/Embedded
MediaTek MT6762G	8	1,231	492	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/CA	8	1,272	450	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/CB	8	1,620	526	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/CN	4	611	421	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/WA	8	1,466	485	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/WB	8	1,449	495	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/WD	8	1,573	484	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/WR	8	1,545	523	NA	Unknown	Mobile/Embedded
MediaTek MT6763V/CE	8	2,130	1,104	NA	Unknown	Mobile/Embedded
MediaTek MT6763V/V	8	1,578	546	NA	Unknown	Mobile/Embedded
Mediatek MT6765	8	1,710	585	NA	Unknown	Mobile/Embedded
MediaTek MT6765G	8	1,656	564	NA	Unknown	Mobile/Embedded
Mediatek MT6765H	8	2,098	632	NA	Unknown	Mobile/Embedded
MediaTek MT6765V/CA	8	1,842	615	NA	Unknown	Mobile/Embedded
MediaTek MT6765V/CB	8	1,890	602	NA	Unknown	Mobile/Embedded
Mediatek MT6765V/WA	8	2,186	675	NA	Unknown	Mobile/Embedded
Mediatek MT6765V/WB	8	1,771	607	NA	Unknown	Mobile/Embedded
Mediatek MT6765V/XBA	8	1,603	590	NA	Unknown	Mobile/Embedded
Mediatek MT6768	8	2,865	1,016	NA	Unknown	Mobile/Embedded
Mediatek MT6768G	8	3,232	1,212	NA	Unknown	Mobile/Embedded
MediaTek MT6768V/CA	8	2,328	1,052	NA	Unknown	Mobile/Embedded
Mediatek MT6769	8	3,058	1,155	NA	Unknown	Mobile/Embedded
MediaTek MT6769T	8	2,560	1,100	NA	Unknown	Mobile/Embedded
MediaTek MT6769V/CB	8	2,436	1,123	NA	Unknown	Mobile/Embedded
Mediatek MT6769V/CT	8	2,517	1,015	NA	Unknown	Mobile/Embedded
MediaTek MT6769V/CU	8	2,715	1,066	NA	Unknown	Mobile/Embedded
MediaTek MT6769V/WB	8	2,192	1,118	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/C	8	2,681	893	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/CT	8	2,659	910	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/W	8	2,451	879	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/WM	8	2,225	805	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/WT	8	2,387	897	NA	Unknown	Mobile/Embedded
Mediatek MT6779	8	3,422	1,108	NA	Unknown	Mobile/Embedded
MediaTek MT6779V/CE	8	3,087	1,244	NA	Unknown	Mobile/Embedded
MediaTek MT6779V/CU	8	2,648	1,178	NA	Unknown	Mobile/Embedded
MediaTek MT6779V/CV	8	2,712	1,008	NA	Unknown	Mobile/Embedded
Mediatek MT6						Embedded
Mediatek MT6						Embedded

CPU Name

Cores

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TDP (W)

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CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Mediatek MT6785	8	3,618	1,304	NA	Unknown	Mobile/Embedded
MediaTek MT6785V/CC	8	3,412	1,245	NA	Unknown	Mobile/Embedded
MediaTek MT6785V/CD	8	3,654	1,309	NA	Unknown	Mobile/Embedded
Mediatek MT6789V/CD	8	4,262	1,508	NA	Unknown	Mobile/Embedded
MediaTek MT6797	10	1,903	799	NA	Unknown	Mobile/Embedded
MediaTek MT6797T	10	1,605	523	NA	Unknown	Mobile/Embedded
MediaTek MT6797X	10	2,212	581	NA	Unknown	Mobile/Embedded
Mediatek MT6833	8	4,082	1,403	NA	Unknown	Mobile/Embedded
Mediatek MT6833G	8	4,532	1,284	NA	Unknown	Mobile/Embedded
Mediatek MT6833GP	8	4,471	1,656	NA	Unknown	Mobile/Embedded
Mediatek MT6833P	8	3,622	1,223	NA	Unknown	Mobile/Embedded
Mediatek MT6833V/NZA	8	3,578	1,327	NA	Unknown	Mobile/Embedded
Mediatek MT6833V/PNZA	8	4,019	1,445	NA	Unknown	Mobile/Embedded
Mediatek MT6833V/ZA	8	4,262	1,439	NA	Unknown	Mobile/Embedded
MediaTek MT6853T	8	3,425	1,473	NA	Unknown	Mobile/Embedded
Mediatek MT6853V/NZA	8	4,049	1,219	NA	Unknown	Mobile/Embedded
Mediatek MT6853V/TNZA	8	4,128	1,477	NA	Unknown	Mobile/Embedded
MediaTek MT6873	8	4,087	1,322	NA	Unknown	Mobile/Embedded
Mediatek MT6875	8	5,249	1,254	NA	Unknown	Mobile/Embedded
Mediatek MT6877	8	5,009	2,022	NA	Unknown	Mobile/Embedded
Mediatek MT6877V/TTZA	8	4,990	2,006	NA	Unknown	Mobile/Embedded
Mediatek MT6877V/TZA	8	4,841	1,790	NA	Unknown	Mobile/Embedded
Mediatek MT6877V/ZA	8	4,786	1,860	NA	Unknown	Mobile/Embedded
Mediatek MT6879V/ZA	8	4,424	1,886	NA	Unknown	Mobile/Embedded
Mediatek MT6879V_T/ZA	8	5,241	2,186	NA	Unknown	Mobile/Embedded
Mediatek MT6883Z/CZA	8	6,413	1,761	NA	Unknown	Mobile/Embedded
Mediatek MT6889	8	6,415	1,898	NA	Unknown	Mobile/Embedded
Mediatek MT6891	8	5,370	1,339	NA	Unknown	Mobile/Embedded
Mediatek MT6891Z/CZA	8	6,644	2,219	NA	Unknown	Mobile/Embedded
Mediatek MT6891Z_T/CZA	8	7,156	2,268	NA	Unknown	Mobile/Embedded
Mediatek MT6891Z_Z/CZA	8	6,509	1,668	NA	Unknown	Mobile/Embedded
Mediatek MT6893	8	6,313	2,090	NA	Unknown	Mobile/Embedded
Mediatek MT6893Z_T/CZA	8	6,438	2,486	NA	Unknown	Mobile/Embedded
MediaTek MT6895	8	7,615	2,281	NA	Unknown	Mobile/Embedded
Mediatek MT6895Z/TCZA	8	6,652	2,208	NA	Unknown	Mobile/Embedded
Mediatek MT6895Z_A/TCZA	8	7,640	2,282	NA	Unknown	Mobile/Embedded
Mediatek MT6895Z_B/TCZA	8	7,044	2,204	NA	Unknown	Mobile/Embedded
MediaTek MT6983	8	6,669	2,231	NA	Unknown	Mobile/Embedded
Mediatek MT6983W/CZA	8	9,136	3,238	NA	Unknown	Mobile/Embedded
Mediatek MT6983Z/CZA	8	7,726	2,255	NA	Unknown	Mobile/Embedded
Mediatek MT6989	8	10,899	2,483	NA	Unknown	Mobile/Embedded
MediaTek MT8163	4	606	345	NA	Unknown	Mobile/Embedded
MediaTek MT8166B	4	957	528	NA	Unknown	Mobile/Embedded
MediaTek MT8167B	4	403	271	NA	Unknown	Mobile/Embedded
MediaTek MT8168	4	1,029	492	NA	Unknown	Mobile/Embedded
MediaTek MT8168A	4	712	448	NA	Unknown	Mobile/Embedded
Mediatek MT8168B	4	784	501	NA	Unknown	Mobile/Embedded
Mediatek MT8175B	4	592	446	NA	Unknown	Mobile/Embedded
MediaTek MT8183	8	2,552	900	NA	Unknown	Mobile/Embedded
MediaTek MT8188	8	3,144	1,883	NA	Unknown	Mobile/Embedded
Mediatek MT8						Embedded
Mediatek MT8						Embedded

CPU Name

Cores

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TDP (W)

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CPU Benchmarks



Mediatek MT8390AV/A	8	4,509	1,979	NA	Unknown	Mobile/Embedded
Mediatek MT8696	4	740	542	NA	Unknown	Mobile/Embedded
MediaTek MT8735B	4	418	225	NA	Unknown	Mobile/Embedded
Mediatek MT8765WA	4	564	371	NA	Unknown	Mobile/Embedded
Mediatek MT8766A	4	979	551	NA	Unknown	Mobile/Embedded
Mediatek MT8766B	4	1,172	568	NA	Unknown	Mobile/Embedded
Mediatek MT8768A	8	1,524	454	NA	Unknown	Mobile/Embedded
MediaTek MT8768CT	8	2,031	620	NA	Unknown	Mobile/Embedded
Mediatek MT8768CX	8	2,274	643	NA	Unknown	Mobile/Embedded
Mediatek MT8768N	8	2,382	669	NA	Unknown	Mobile/Embedded
MediaTek MT8768WA	8	1,696	534	NA	Unknown	Mobile/Embedded
Mediatek MT8768WE	8	1,667	540	NA	Unknown	Mobile/Embedded
MediaTek MT8768WT	8	1,995	623	NA	Unknown	Mobile/Embedded
Mediatek MT8771V/PZA	8	4,414	1,425	NA	Unknown	Mobile/Embedded
Mediatek MT8781V/CA	8	4,084	1,510	NA	Unknown	Mobile/Embedded
Mediatek MT8781V/NA	8	4,380	1,552	NA	Unknown	Mobile/Embedded
Mediatek MT8786	8	2,167	894	NA	Unknown	Mobile/Embedded
Mediatek MT8786V/CT	8	3,300	1,178	NA	Unknown	Mobile/Embedded
Mediatek MT8786V/N	8	3,153	1,152	NA	Unknown	Mobile/Embedded
Mediatek MT8788	8	3,367	941	NA	Unknown	Mobile/Embedded
Mediatek MT8789	8	6,640	2,296	NA	Unknown	Mobile/Embedded
Mediatek MT8789V/CT	8	3,946	1,477	NA	Unknown	Mobile/Embedded
Mediatek MT8789V/T	8	4,293	1,475	NA	Unknown	Mobile/Embedded
Mediatek MT8791V/TN	8	4,902	2,167	NA	Unknown	Mobile/Embedded
Mediatek MT8792	8	8,744	2,686	NA	Unknown	Mobile/Embedded
Mediatek MT8797Z/CNZA	8	7,260	2,284	NA	Unknown	Mobile/Embedded
Mediatek MT8798Z/CNZA	8	9,110	3,111	NA	Unknown	Mobile/Embedded
Mediatek t50	4	1,001	695	NA	Unknown	Mobile/Embedded
Microsoft SQ1 @ 3.0 GHz	8	5,763	1,826	15	Unknown	Laptop
Microsoft SQ2 @ 3.15 GHz	8	6,477	1,912	NA	Unknown	Laptop
Microsoft SQ3 @ 3.0 GHz	8	11,727	2,367	NA	Unknown	Laptop
Mobile AMD Athlon 2500+	1	241	365	NA	Unknown	Laptop
Mobile AMD Athlon 4 2400+	1	233	358	NA	Unknown	Laptop
Mobile AMD Athlon 64 3200+	1	326	400	81.5	Unknown	Laptop
Mobile AMD Athlon 64 3400+	1	333	432	81.5	Unknown	Laptop
Mobile AMD Athlon 64 3700+	1	356	485	81.5	Unknown	Laptop
Mobile AMD Athlon 64 4000+	1	313	338	62	Unknown	Laptop
Mobile AMD Athlon MP-M 1800+	1	173	262	35	Unknown	Laptop
Mobile AMD Athlon MP-M 2400+	1	192	314	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 1600+	1	169	274	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 1800+	1	193	291	45	Socket A	Laptop
Mobile AMD Athlon XP-M 2000+	1	196	301	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 2200+	1	237	363	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 2400+	1	225	355	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 2500+	1	226	355	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 2600+	1	241	375	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 2800+	1	238	385	NA	Unknown	Laptop
Mobile AMD Athlon XP-M 3000+	1	238	365	NA	Unknown	Laptop
Mobile AMD Sempron 2100+	1	164	203	8	S1	Laptop, Mobile/Embedded
Mobile AMD Sempron 2600+	1	256	316	NA	Socket 754	Laptop
Mobile AMD S						
Mobile AMD S						

CPU Name

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CPU Benchmarks



Mobile AMD Sempron 3200+	1	245	525	NA	S1	Laptop
Mobile AMD Sempron 3300+	1	294	391	NA	Socket 754	Laptop
Mobile AMD Sempron 3400+	1	269	489	25	Socket S1 (S1g1)	Laptop
Mobile AMD Sempron 3500+	1	259	535	NA	S1	Laptop
Mobile AMD Sempron 3600+	1	284	618	25	S1	Laptop
Mobile AMD Sempron 3800+	1	335	735	NA	S1	Laptop
Mobile Intel Celeron 1.70GHz	1	118	254	NA	Unknown	Laptop
Mobile Intel Celeron 1.80GHz	1	121	280	66.1	PPGA478	Laptop
Mobile Intel Celeron 1333MHz	1	183	248	NA	Unknown	Laptop
Mobile Intel Celeron 2.00GHz	1	133	290	NA	Unknown	Laptop
Mobile Intel Celeron 2.20GHz	1	147	355	NA	Unknown	Laptop
Mobile Intel Celeron 2.40GHz	1	154	376	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 1.70GHz	1	121	297	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 1.80GHz	1	119	297	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 2.00GHz	1	138	345	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 2.20GHz	1	143	388	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 2.40GHz	1	139	317	NA	Unknown	Laptop
Mobile Intel Pentium 4 2.66GHz	1	182	425	66.1	PGA478	Desktop
Mobile Intel Pentium 4 2.80GHz	1	205	397	69.7	PGA478	Desktop
Mobile Intel Pentium 4 3.06GHz	1	220	423	81.8	PGA478	Desktop
Mobile Intel Pentium 4 3.20GHz	1	232	468	82	PGA478	Desktop
Mobile Intel Pentium 4 3.33GHz	1	344	552	NA	Unknown	Laptop
Mobile Intel Pentium III - M 1200MHz	1	146	185	22	BGA2, microPGA2	Laptop
Mobile Intel Pentium III - M 933MHz	1	130	177	20.1	BGA2, microPGA2	Laptop
mocha	4	1,125	722	NA	Unknown	Mobile/Embedded
Montage Jintide C4215R	8	14,672	2,134	130	LGA3647	Server
Montage Jintide C5418Y	24	49,045	2,341	185	LGA4677	Server
[Dual CPU] Montage Jintide C6348	28	66,555	2,206	NA	LGA4189	Server
msm8960dt	2	306	324	NA	Unknown	Mobile/Embedded
MT3561S	4	723	335	NA	Unknown	Mobile/Embedded
MT5893	4	702	641	NA	Unknown	Mobile/Embedded
MT6580	4	394	273	NA	Unknown	Mobile/Embedded
MT6592	8	521	211	NA	Unknown	Mobile/Embedded
MT6592T	8	1,056	354	NA	Unknown	Mobile/Embedded
MT6735M	4	308	190	NA	Unknown	Mobile/Embedded
MT6735P	4	374	224	NA	Unknown	Mobile/Embedded
MT6737H	8	528	319	NA	Unknown	Mobile/Embedded
MT6738	8	692	430	NA	Unknown	Mobile/Embedded
MT6739CH	4	533	305	NA	Unknown	Mobile/Embedded
MT6739WM	4	338	236	NA	Unknown	Mobile/Embedded
MT6750V/C	8	1,396	403	NA	Unknown	Mobile/Embedded
MT6750V/CS	8	955	384	NA	Unknown	Mobile/Embedded
MT6750V/DN	8	1,271	437	NA	Unknown	Mobile/Embedded
MT6750V/W	8	845	342	NA	Unknown	Mobile/Embedded
MT6750V/WS	8	934	383	NA	Unknown	Mobile/Embedded
MT6752	8	1,728	486	NA	Unknown	Mobile/Embedded
MT6752M	8	1,735	398	NA	Unknown	Mobile/Embedded
MT6755	8	1,278	536	NA	Unknown	Mobile/Embedded
MT6755BM	8	1,070	520	NA	Unknown	Mobile/Embedded
MT6755M						nbedded
MT6755V/BM						nbedded
MT6755V/C						nbedded

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MT6755V/WM	8	1,090	361	NA	Unknown	Mobile/Embedded
MT6755V/WS	8	1,389	538	NA	Unknown	Mobile/Embedded
MT6757W	8	1,941	606	NA	Unknown	Mobile/Embedded
MT6757WD	8	1,771	632	NA	Unknown	Mobile/Embedded
MT6757WH	8	1,161	419	NA	Unknown	Mobile/Embedded
MT6761V/CAB	4	816	515	NA	Unknown	Mobile/Embedded
MT6761V/CBB	4	910	522	NA	Unknown	Mobile/Embedded
MT6761V/CD	4	784	488	NA	Unknown	Mobile/Embedded
MT6761V/WAB	4	816	487	NA	Unknown	Mobile/Embedded
MT6761V/WD	4	580	430	NA	Unknown	Mobile/Embedded
MT6762	8	1,735	579	NA	Unknown	Mobile/Embedded
mt6762m	4	538	350	NA	Unknown	Mobile/Embedded
MT6762V/CR	8	1,022	406	NA	Unknown	Mobile/Embedded
MT6763V/B	8	1,544	552	NA	Unknown	Mobile/Embedded
MT6763V/CT	8	1,794	443	NA	Unknown	Mobile/Embedded
MT6763V/WT	8	1,375	624	NA	Unknown	Mobile/Embedded
MT6765	8	1,825	615	NA	Unknown	Mobile/Embedded
MT6765H	8	2,132	639	NA	Unknown	Mobile/Embedded
MT6765V/WA	8	1,820	617	NA	Unknown	Mobile/Embedded
MT6765V/WB	8	1,891	613	NA	Unknown	Mobile/Embedded
MT6768G	8	2,838	1,172	NA	Unknown	Mobile/Embedded
MT6769V	8	2,229	1,060	NA	Unknown	Mobile/Embedded
MT6769V/CT	8	2,477	1,061	NA	Unknown	Mobile/Embedded
MT6771V/CL	8	3,079	924	NA	Unknown	Mobile/Embedded
MT6771V/WL	8	2,299	886	NA	Unknown	Mobile/Embedded
mt6779	8	2,251	674	NA	Unknown	Mobile/Embedded
MT6781	8	3,875	1,356	NA	Unknown	Mobile/Embedded
MT6781V/CD	8	3,969	1,477	NA	Unknown	Mobile/Embedded
MT6785	8	3,555	1,321	NA	Unknown	Mobile/Embedded
MT6795	8	1,290	461	NA	Unknown	Mobile/Embedded
MT6795M	8	968	377	NA	Unknown	Mobile/Embedded
MT6795MM	8	618	567	NA	Unknown	Mobile/Embedded
MT6797D	10	758	326	NA	Unknown	Mobile/Embedded
MT6797M	10	2,099	887	NA	Unknown	Mobile/Embedded
MT6833	8	3,784	1,390	NA	Unknown	Mobile/Embedded
MT6833GP	8	3,238	1,425	NA	Unknown	Mobile/Embedded
MT6833P	8	4,158	1,377	NA	Unknown	Mobile/Embedded
MT6833V/NZA	8	3,641	1,419	NA	Unknown	Mobile/Embedded
MT6833V/PNZA	8	4,164	1,522	NA	Unknown	Mobile/Embedded
MT6833V/ZA	8	4,104	1,462	NA	Unknown	Mobile/Embedded
MT6853V/NZA	8	3,330	1,258	NA	Unknown	Mobile/Embedded
MT6853V/TNZA	8	3,616	1,532	NA	Unknown	Mobile/Embedded
MT6853V/ZA	8	3,505	1,247	NA	Unknown	Mobile/Embedded
MT6875	8	4,393	1,187	NA	Unknown	Mobile/Embedded
MT6877T	8	4,548	1,641	NA	Unknown	Mobile/Embedded
MT6877V/TTZA	8	5,253	2,152	NA	Unknown	Mobile/Embedded
MT6877V/TZA	8	4,824	1,883	NA	Unknown	Mobile/Embedded
MT6877V/ZA	8	4,794	1,954	NA	Unknown	Mobile/Embedded
MT6883Z/CZA	8	5,665	1,694	NA	Unknown	Mobile/Embedded
MT6889Z/CZA	8	4,504	1,708	NA	Unknown	Mobile/Embedded
MT6891						Embedded
MT6891Z/CZA						Embedded

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MT6893Z/CZA	8	6,467	2,158	NA	Unknown	Mobile/Embedded
MT6893Z_A/CZA	8	6,050	2,341	NA	Unknown	Mobile/Embedded
MT6893Z_B/CZA	8	6,371	1,901	NA	Unknown	Mobile/Embedded
MT6893Z_C/CZA	8	6,139	1,767	NA	Unknown	Mobile/Embedded
MT6893Z_D/CZA	8	5,701	2,262	NA	Unknown	Mobile/Embedded
MT6893Z_Z/CZA	8	6,485	2,046	NA	Unknown	Mobile/Embedded
MT6969T	8	2,228	1,125	NA	Unknown	Mobile/Embedded
MT8127	4	429	253	NA	Unknown	Mobile/Embedded
MT8161A	4	818	344	NA	Unknown	Mobile/Embedded
MT8161AA	4	857	419	NA	Unknown	Mobile/Embedded
MT8161P	4	508	261	NA	Unknown	Mobile/Embedded
MT8165	4	950	498	NA	Unknown	Mobile/Embedded
MT8167A	4	478	285	NA	Unknown	Mobile/Embedded
MT8167D	4	532	316	NA	Unknown	Mobile/Embedded
MT8168B	4	1,050	538	NA	Unknown	Mobile/Embedded
MT8168M	4	887	482	NA	Unknown	Mobile/Embedded
MT8169A	6	1,962	661	NA	Unknown	Mobile/Embedded
MT8173	4	804	597	NA	Unknown	Mobile/Embedded
MT8175B	4	1,199	554	NA	Unknown	Mobile/Embedded
MT8176	6	1,406	1,033	NA	Unknown	Mobile/Embedded
MT8186	8	3,862	1,479	NA	Unknown	Mobile/Embedded
MT8188JV/A	8	5,120	1,881	NA	Unknown	Mobile/Embedded
MT8195AV/ZA	8	5,735	1,840	NA	Unknown	Mobile/Embedded
MT8365	4	889	489	NA	Unknown	Mobile/Embedded
MT8395AV/ZA	8	2,410	1,200	NA	Unknown	Mobile/Embedded
MT8667	8	3,230	1,160	NA	Unknown	Mobile/Embedded
MT8696	4	738	535	NA	Unknown	Mobile/Embedded
MT8732T	4	1,081	399	NA	Unknown	Mobile/Embedded
MT8735	4	662	336	NA	Unknown	Mobile/Embedded
MT8735A	4	655	334	NA	Unknown	Mobile/Embedded
MT8735M	4	388	244	NA	Unknown	Mobile/Embedded
MT8735P	4	572	242	NA	Unknown	Mobile/Embedded
MT8735T	4	704	356	NA	Unknown	Mobile/Embedded
MT8765WA	4	567	334	NA	Unknown	Mobile/Embedded
MT8765WB	4	419	249	NA	Unknown	Mobile/Embedded
MT8766A	4	956	467	NA	Unknown	Mobile/Embedded
MT8766B	4	822	509	NA	Unknown	Mobile/Embedded
MT8768CA	10	1,912	545	NA	Unknown	Mobile/Embedded
MT8768WB	4	1,074	480	NA	Unknown	Mobile/Embedded
MT8768WD	8	1,122	448	NA	Unknown	Mobile/Embedded
MT8768WE	8	1,323	518	NA	Unknown	Mobile/Embedded
MT8771V/PZA	8	4,723	1,700	NA	Unknown	Mobile/Embedded
MT8783	8	1,039	353	NA	Unknown	Mobile/Embedded
MT8786V/CA	8	3,137	1,160	NA	Unknown	Mobile/Embedded
MT8786V/N	8	2,992	1,165	NA	Unknown	Mobile/Embedded
MT8788	8	2,756	859	NA	Unknown	Mobile/Embedded
MT8789V/CT	8	4,119	1,441	NA	Unknown	Mobile/Embedded
MT8789V/T	8	4,104	1,466	NA	Unknown	Mobile/Embedded
MT8797Z/CNZA	8	6,550	1,799	NA	Unknown	Mobile/Embedded
MT9950	4	845	653	NA	Unknown	Mobile/Embedded
MTK6757						Embedded
MTK8257						Embedded

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CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Nvidia Tegra T132	2	1,224	1,051	NA	Unknown	Mobile/Embedded
Nvidia Tegra T210	4	1,635	722	NA	Unknown	Mobile/Embedded
nxp IMX8MP	4	868	448	NA	Unknown	Mobile/Embedded
nxp IMX8MQ	4	831	389	NA	Unknown	Mobile/Embedded
Odin based on Qualcomm Technologies, Inc SM8350	8	6,456	1,751	NA	Unknown	Mobile/Embedded
OMAP4 Espresso board	2	98	222	NA	Unknown	Mobile/Embedded
P22	8	1,908	537	NA	Unknown	Mobile/Embedded
Pentium Dual-Core E6000 @ 3.46GHz	2	1,472	1,542	NA	Unknown	Unknown
Pentium Dual-Core T4200 @ 2.00GHz	2	775	824	NA	Unknown	Mobile/Embedded
Pentium Dual-Core T4300 @ 2.10GHz	2	901	883	NA	Unknown	Unknown
Pentium Dual-Core T4500 @ 2.30GHz	2	932	915	NA	Unknown	Unknown
PXA1908	4	486	288	NA	Unknown	Mobile/Embedded
QCT APQ8064 AWIFI	4	382	276	NA	Unknown	Mobile/Embedded
QCT APQ8064 DEB	4	453	278	NA	Unknown	Mobile/Embedded
QCT APQ8064 FLO	4	553	311	NA	Unknown	Mobile/Embedded
QCT APQ8064 MAKO	4	399	254	NA	Unknown	Unknown
QCT APQ8064 MTP	4	389	330	NA	Unknown	Mobile/Embedded
QTI MSM8937	8	2,142	606	NA	Unknown	Mobile/Embedded
QTI MSM8953	8	2,065	613	NA	Unknown	Mobile/Embedded
QTI QCM2290	4	875	532	NA	Unknown	Mobile/Embedded
QTI QCM4290	8	2,512	798	NA	Unknown	Mobile/Embedded
QTI QCM4490	8	5,308	2,171	NA	Unknown	Mobile/Embedded
QTI QCM5430	6	4,006	1,910	NA	Unknown	Mobile/Embedded
QTI QCS5430	6	3,760	1,892	NA	Unknown	Mobile/Embedded
QTI QCS8550	8	10,369	3,332	NA	Unknown	Mobile/Embedded
QTI SDM439	8	1,537	551	NA	Unknown	Mobile/Embedded
QTI SDM450	8	1,708	549	NA	Unknown	Mobile/Embedded
QTI SDM660	8	2,604	908	NA	Unknown	Mobile/Embedded
QTI SDM845	8	2,666	986	NA	Unknown	Mobile/Embedded
QTI SG8175P	8	6,713	2,140	NA	Unknown	Mobile/Embedded
QTI SM4350	8	3,705	1,473	NA	Unknown	Mobile/Embedded
QTI SM4375	8	3,948	1,778	NA	Unknown	Mobile/Embedded
QTI SM4450	8	3,918	1,664	NA	Unknown	Mobile/Embedded
QTI SM611	8	3,180	999	NA	Unknown	Mobile/Embedded
QTI SM6115	8	2,888	937	NA	Unknown	Mobile/Embedded
QTI SM6125	8	2,826	973	NA	Unknown	Mobile/Embedded
QTI SM6150	8	3,304	1,280	NA	Unknown	Mobile/Embedded
QTI SM6225	8	3,525	1,164	NA	Unknown	Mobile/Embedded
QTI SM6350	8	4,152	1,694	NA	Unknown	Mobile/Embedded
QTI SM6375	8	4,180	1,868	NA	Unknown	Mobile/Embedded
QTI SM6450	8	5,729	1,914	NA	Unknown	Mobile/Embedded
QTI SM6450P	8	6,315	2,001	NA	Unknown	Mobile/Embedded
QTI SM7125	8	3,908	1,576	NA	Unknown	Mobile/Embedded
QTI SM7150	8	3,764	1,436	NA	Unknown	Mobile/Embedded
QTI SM7225	8	4,292	1,808	NA	Unknown	Mobile/Embedded
QTI SM7250	8	4,304	1,892	NA	Unknown	Mobile/Embedded
QTI SM7325						nbedded
QTI SM7350						nbedded
QTI SM7435						nbedded

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MSM8216						
Qualcomm Technologies, Inc MSM8909	4	291	191	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8916	4	405	253	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8917	4	530	313	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8920	4	487	298	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8929	8	560	252	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8937	8	1,099	377	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8939	8	959	352	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8952	8	907	362	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8953	8	1,820	530	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8956	6	1,515	744	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8976	8	1,778	715	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8976SG	8	2,139	763	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8992	6	878	552	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8994	8	1,076	521	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8996	4	1,420	856	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8996pro	4	1,575	810	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8998	8	2,830	1,046	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc QCM2150	4	409	295	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc QCM6125	8	2,775	979	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc QCS610	8	1,949	1,407	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc QM215	4	458	309	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SA8195P	8	6,554	1,741	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SCUBAIOT	4	926	462	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SCUBAPIOT	4	1,123	522	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDA429W	4	715	516	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDA450	8	1,518	469	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDA660	8	2,853	984	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM429	4	1,016	547	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM439	8	1,482	518	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM450						Mobile/Embedded

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SDM460						
Qualcomm Technologies, Inc SDM630	8	1,921	607	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM632	8	2,097	770	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM636	8	2,196	817	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM660	8	2,433	964	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM662	8	2,237	938	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM665	8	2,382	898	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM670	8	2,551	1,098	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM710	8	2,701	1,179	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM712	8	2,587	1,219	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM720G	8	3,285	1,620	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM730G AIE	8	3,384	1,463	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM750G	8	4,350	1,869	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM765G 5G	8	3,425	1,638	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM778G	8	5,553	2,070	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDM845	8	3,369	1,344	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDMMAGPIE	8	3,159	1,435	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SDMMAGPIEP	8	3,523	1,523	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM4250	8	2,120	733	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM4350	8	3,087	1,348	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6125	8	2,266	881	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6150	8	2,934	1,283	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6225	8	2,692	1,067	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6375	8	4,266	1,889	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7125	8	3,373	1,581	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7150	8	3,266	1,415	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7225	8	3,390	1,768	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7250	8	3,459	1,557	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7325	8	6,431	2,170	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8150	8	4,594	1,773	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8150 Plus						Mobile/Embedded

CPU Benchmarks ▼

SM8150P						
Qualcomm Technologies, Inc SM8250	8	5,857	2,243	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8250_AC	8	6,416	2,621	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8350	8	6,117	2,163	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8350AC	8	6,588	2,758	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc TRINKET	8	2,454	901	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc TRINKET-IOT	8	3,230	966	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	8	1,426	404	NA	Unknown	Mobile/Embedded
redwood based Qualcomm Technologies, Inc. SM7325	8	6,448	2,150	NA	Unknown	Mobile/Embedded
Renoir based on Qualcomm Technologies, Inc SM7350	8	4,869	1,815	NA	Unknown	Mobile/Embedded
RK30board	4	198	226	NA	Unknown	Mobile/Embedded
rk3399	6	2,046	841	NA	Unknown	Mobile/Embedded
rk3566	4	595	460	NA	Unknown	Mobile/Embedded
ROC-RK3568-PC HDMI (Android)	4	1,197	551	NA	Unknown	Mobile/Embedded
Rockchip (Device Tree)	4	666	487	NA	Unknown	Mobile/Embedded
Rockchip RK	8	1,246	654	NA	Unknown	Mobile/Embedded
Rockchip RK3229	4	253	170	NA	Unknown	Mobile/Embedded
Rockchip RK3288	4	708	766	NA	Unknown	Mobile/Embedded
Rockchip RK3288 (Flattened Device Tree)	4	508	403	NA	Unknown	Mobile/Embedded
Rockchip RK3326	4	425	274	NA	Unknown	Mobile/Embedded
Rockchip rk3326 863 rkisp1 board	4	365	300	NA	Unknown	Mobile/Embedded
Rockchip rk3326 evb board	4	463	335	NA	Unknown	Mobile/Embedded
Rockchip RK3328	4	319	204	NA	Unknown	Mobile/Embedded
Rockchip RK3328 box liantong avb	4	491	239	NA	Unknown	Mobile/Embedded
Rockchip RK3368	8	827	329	NA	Unknown	Mobile/Embedded
Rockchip RK3399	8	2,925	979	NA	Unknown	Mobile/Embedded
Rockchip RK3399 Board (Android)	6	1,456	810	NA	Unknown	Mobile/Embedded
Rockchip RK3399 EVB IND LPDDR4 Board lvs (Android)	6	1,862	832	NA	Unknown	Mobile/Embedded
Rockchip RK3399 Excavator Board edp avb (Android)	6	1,533	839	NA	Unknown	Mobile/Embedded
Rockchip RK3399 Generic Board edp (Android)	6	391	642	NA	Unknown	Mobile/Embedded
Rockchip RK3528 DEMO4 DDR4 V10 Board	4	888	435	NA	Unknown	Mobile/Embedded
Rockchip RK3562	4	1,057	522	NA	Unknown	Mobile/Embedded
Rockchip RK3566	4	922	505	NA	Unknown	Mobile/Embedded
Rockchip RK3566 BOX DEMO V10 ANDROID Board	4	1,079	518	NA	Unknown	Mobile/Embedded
Rockchip RK3566 EVB1 DDR4 V10 Board	4	751	466	NA	Unknown	Mobile/Embedded
Rockchip RK3566 EVB2 LP4X V10 Board	4	951	480	NA	Unknown	Mobile/Embedded
Rockchip RK3566 EVB3 DDR3 V10 Board	4	994	498	NA	Unknown	Mobile/Embedded
Rockchip RK3566 EVB4 LP4X V10 Board	4	1,100	510	NA	Unknown	Mobile/Embedded
Rockchip RK3 LP4X Board						Mobile/Embedded

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

Category



CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
RKG11 LP4 Board						
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	4	795	508	NA	Unknown	Mobile/Embedded
Rockchip RK3568 EVB1 DDR4 V10 Board	4	1,084	498	NA	Unknown	Mobile/Embedded
Rockchip RK3568 EVB2 LP4X V10 Board	4	895	518	NA	Unknown	Mobile/Embedded
Rockchip RK3568 EVB7 DDR4 V10 Board	4	1,106	508	NA	Unknown	Mobile/Embedded
Rockchip RK3576	8	3,885	1,050	NA	Unknown	Mobile/Embedded
Rockchip RK3588	8	4,398	1,477	NA	Unknown	Mobile/Embedded
rockchip_rk3328	4	761	356	NA	Unknown	Mobile/Embedded
rockchip_rk3368	8	870	347	NA	Unknown	Mobile/Embedded
Samsung "Exynos 9610"	8	3,168	1,012	NA	Unknown	Mobile/Embedded
Samsung A04S EUR OPEN REV03C board based on EXYNOS	8	2,452	688	NA	Unknown	Mobile/Embedded
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	8	1,230	470	NA	Unknown	Mobile/Embedded
Samsung A13 USA SINGLE REV02B board based on EXYNO	8	1,528	459	NA	Unknown	Mobile/Embedded
SAMSUNG EXPRESS2	2	233	239	NA	Unknown	Mobile/Embedded
Samsung Exynos	8	2,423	868	NA	Unknown	Mobile/Embedded
Samsung Exynos 2100	8	5,484	2,006	NA	Unknown	Mobile/Embedded
Samsung Exynos 7420	8	2,164	833	NA	Unknown	Mobile/Embedded
Samsung Exynos 7570	4	470	307	NA	Unknown	Mobile/Embedded
Samsung Exynos 7580	8	878	308	NA	Unknown	Mobile/Embedded
Samsung Exynos 7870	8	1,031	339	NA	Unknown	Mobile/Embedded
Samsung Exynos 7880	8	1,807	467	NA	Unknown	Mobile/Embedded
Samsung Exynos 7884	8	1,587	651	NA	Unknown	Mobile/Embedded
Samsung Exynos 7885	8	1,835	864	NA	Unknown	Mobile/Embedded
Samsung Exynos 7904	8	1,834	753	NA	Unknown	Mobile/Embedded
Samsung Exynos 850	8	2,091	591	NA	Unknown	Mobile/Embedded
Samsung Exynos 8890	8	2,587	927	NA	Unknown	Mobile/Embedded
Samsung Exynos 8895	8	3,145	990	NA	Unknown	Mobile/Embedded
Samsung Exynos 9610	8	2,263	955	NA	Unknown	Mobile/Embedded
Samsung Exynos 9611	8	2,582	993	NA	Unknown	Mobile/Embedded
Samsung Exynos 980	8	4,584	1,871	NA	Unknown	Mobile/Embedded
Samsung Exynos 9810	8	3,756	1,299	NA	Unknown	Mobile/Embedded
Samsung Exynos 9820	8	3,943	1,661	NA	Unknown	Mobile/Embedded
Samsung Exynos 9825	8	3,799	1,591	NA	Unknown	Mobile/Embedded
Samsung Exynos 990	8	6,124	1,797	NA	Unknown	Mobile/Embedded
Samsung EXYNOS5420	4	695	466	NA	Unknown	Mobile/Embedded
Samsung EXYNOS5430	8	1,380	595	NA	Unknown	Mobile/Embedded
Samsung EXYNOS5433	8	1,178	514	NA	Unknown	Mobile/Embedded
SAMSUNG Exynos7420	8	2,047	717	NA	Unknown	Mobile/Embedded
SAMSUNG Exynos7580	8	910	271	NA	Unknown	Mobile/Embedded
Samsung Exynos7870	8	2,093	507	NA	Unknown	Mobile/Embedded
samsung exynos7885	8	2,498	1,019	NA	Unknown	Mobile/Embedded
Samsung GrandPrimePlus LTE CIS rev04 board based o	4	312	213	NA	Unknown	Mobile/Embedded
Samsung GrandPrimePlus LTE LTN DTV rev04 board bas	4	599	336	NA	Unknown	Mobile/Embedded
Samsung GrandPrimePlus I TF LTN OPEN rev	4	415	179	NA	Unknown	Mobile/Embedded
Samsung J7 N based on MT6						nbedded

CPU Name

Cores

CPU Mark

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TDP (W)

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Category



CPU Benchmarks



CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	8	1,425	516	NA	Unknown	Mobile/Embedded
Samsung M13 SWA INS 00 board based on EXYNOS850	8	1,269	492	NA	Unknown	Mobile/Embedded
Samsung s5e8535	8	4,506	1,955	NA	Unknown	Mobile/Embedded
Samsung s5e8825	8	4,474	1,913	NA	Unknown	Mobile/Embedded
Samsung s5e8835	8	6,018	2,021	NA	Unknown	Mobile/Embedded
Samsung s5e8845	8	7,054	2,300	NA	Unknown	Mobile/Embedded
Samsung s5e9925	8	6,436	2,108	NA	Unknown	Mobile/Embedded
Samsung s5e9945	10	10,904	2,875	NA	Unknown	Mobile/Embedded
SAMSUNG SERRANO	2	266	330	NA	Unknown	Mobile/Embedded
Samsung Technologies, Inc Exynos E1080	8	4,846	2,029	NA	Unknown	Mobile/Embedded
SM6375	8	4,441	1,956	NA	Unknown	Mobile/Embedded
SM7325	8	6,074	2,127	NA	Unknown	Mobile/Embedded
SM8325	8	5,629	1,945	NA	Unknown	Mobile/Embedded
SM8350	8	6,134	2,445	NA	Unknown	Mobile/Embedded
SM8450	8	4,896	1,278	NA	Unknown	Mobile/Embedded
SMDK4x12	8	3,006	1,271	NA	Unknown	Mobile/Embedded
Snapdragon 435	8	1,062	347	NA	Unknown	Mobile/Embedded
Snapdragon 662	8	2,431	908	NA	Unknown	Mobile/Embedded
Snapdragon 7325	8	5,561	2,026	NA	Unknown	Mobile/Embedded
Snapdragon 7c @ 1.96 GHz	8	3,712	1,519	NA	Unknown	Laptop, Mobile/Embedded
Snapdragon 7c @ 2.40 GHz	8	3,395	1,225	9	Unknown	Laptop, Mobile/Embedded
Snapdragon 7c Gen 2 @ 2.55 GHz	8	3,857	1,480	7	Unknown	Laptop, Mobile/Embedded
Snapdragon 7cPlus Gen 3 @ 2.40 GHz	8	6,028	1,719	NA	Unknown	Mobile/Embedded
Snapdragon 8 Gen2 Mobile Platform for Galaxy	8	9,362	3,093	NA	Unknown	Mobile/Embedded
Snapdragon 835	8	2,211	1,035	9	Unknown	Laptop, Mobile/Embedded
Snapdragon 835 @ 2.45 GHz	8	3,524	954	NA	Unknown	Mobile/Embedded
Snapdragon 8350	8	4,608	2,484	NA	Unknown	Mobile/Embedded
Snapdragon 845 @ 2.8 GHz	8	3,446	1,349	NA	Unknown	Mobile/Embedded
Snapdragon 850 @ 2.40 GHz	8	2,946	1,198	NA	Unknown	Mobile/Embedded
Snapdragon 850 @ 2.96 GHz	8	3,326	1,424	5	Unknown	Laptop, Mobile/Embedded
Snapdragon 855 @ 2.84 GHz	8	5,547	1,556	NA	Unknown	Mobile/Embedded
Snapdragon 860 @ 2.96 GHz	8	5,291	1,545	NA	Unknown	Mobile/Embedded
Snapdragon 8c @ 2.46 GHz	8	5,230	1,544	NA	Unknown	Laptop, Mobile/Embedded
Snapdragon 8cx @ 2.84 GHz	8	5,032	1,715	NA	Unknown	Laptop, Mobile/Embedded
Snapdragon 8cx Gen 2 @ 3.0 GHz	8	6,728	1,737	NA	Unknown	Laptop, Mobile/Embedded
Snapdragon 8cx Gen 2 @ 3.15 GHz	8	6,691	1,955	7	Unknown	Laptop, Mobile/Embedded
Snapdragon 8cx Gen 3 @ 2.69 GHz	8	10,110	2,188	NA	Unknown	Mobile/Embedded
Snapdragon 8cx Gen 3 @ 3.0	1	1,811	2,463	NA	Unknown	Mobile/Embedded
Snapdragon 8cx Gen 3 @ 3.0 GHz	8	11,762	2,413	NA	Unknown	Laptop, Mobile/Embedded
Sony Mobile fusion3	4	428	234	NA	Unknown	Unknown
Spreadtrum SC7731e	4	318	216	NA	Unknown	Unknown
Spreadtrum SC9832E	4	535	301	NA	Unknown	Mobile/Embedded
Spreadtrum SC9853I-IA	8	748	467	NA	Unknown	Mobile/Embedded
Spreadtrum SC9863A	8	1,457	463	NA	Unknown	Mobile/Embedded
Spreadtrum SC9863A Board	8	1,671	519	NA	Unknown	Mobile/Embedded
Spreadtrum T3						Embedded
Spreadtrum T6						Embedded

CPU Name

Cores

CPU Mark

Thread Mark

TDP (W)

Socket

Category



CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Spreadtrum T610	8	2,747	1,113	NA	Unknown	Mobile/Embedded
Spreadtrum T612	8	3,051	1,107	NA	Unknown	Mobile/Embedded
Spreadtrum T616	8	2,956	1,071	NA	Unknown	Mobile/Embedded
Spreadtrum T618	8	2,949	1,134	NA	Unknown	Mobile/Embedded
Spreadtrum T760	8	4,735	1,537	NA	Unknown	Mobile/Embedded
Spreadtrum T820	8	5,377	1,906	NA	Unknown	Mobile/Embedded
Spreadtrum UIS7885(prototype)	8	5,741	1,932	NA	Unknown	Mobile/Embedded
Star based on Qualcomm Technologies, Inc SM8350	8	5,241	1,962	NA	Unknown	Mobile/Embedded
sun50iw1p1	4	559	280	NA	Unknown	Mobile/Embedded
sun50iw6	4	498	339	NA	Unknown	Mobile/Embedded
sun8iw11p1	4	335	243	NA	Unknown	Mobile/Embedded
Synaptics VS640	4	862	550	NA	Unknown	Mobile/Embedded
T606	8	2,824	989	NA	Unknown	Mobile/Embedded
T610-Unisoc	8	2,546	1,068	NA	Unknown	Mobile/Embedded
T610S-Unisoc	8	2,781	1,191	NA	Unknown	Mobile/Embedded
T618	8	2,772	1,179	NA	Unknown	Mobile/Embedded
T700-Unisoc	8	2,398	1,011	NA	Unknown	Mobile/Embedded
taoyao based Qualcomm Technologies, Inc. Yupik IDP	8	6,359	1,818	NA	Unknown	Mobile/Embedded
Thor	6	839	387	NA	Unknown	Mobile/Embedded
tn8	4	1,027	630	NA	Unknown	Mobile/Embedded
UGOOS UT8 Board	4	1,152	553	NA	Unknown	Mobile/Embedded
UIS7862A	8	2,557	1,062	NA	Unknown	Mobile/Embedded
Unisoc SC7731e	4	338	241	NA	Unknown	Mobile/Embedded
Unisoc SC9832e	4	498	316	NA	Unknown	Mobile/Embedded
Unisoc SC9863a	8	1,432	486	NA	Unknown	Mobile/Embedded
Unisoc SC9863A1	8	1,399	455	NA	Unknown	Mobile/Embedded
Unisoc T310	4	1,422	1,097	NA	Unknown	Mobile/Embedded
Unisoc T606	8	2,672	987	NA	Unknown	Mobile/Embedded
Unisoc T610	8	2,812	1,073	NA	Unknown	Mobile/Embedded
Unisoc T612	8	2,632	1,061	NA	Unknown	Mobile/Embedded
Unisoc T616	8	3,152	1,189	NA	Unknown	Mobile/Embedded
Unisoc T618	8	2,563	1,163	NA	Unknown	Mobile/Embedded
Unisoc T700	8	2,644	1,068	NA	Unknown	Mobile/Embedded
Unisoc UIS7862S	8	2,601	1,082	NA	Unknown	Mobile/Embedded
Unisoc UIS8581A	8	1,704	507	NA	Unknown	Mobile/Embedded
Unisoc UIS8581E	8	1,279	498	NA	Unknown	Mobile/Embedded
Unisoc ums312	4	972	1,078	NA	Unknown	Mobile/Embedded
Unisoc ums512	8	2,607	1,113	NA	Unknown	Mobile/Embedded
Unisoc ums9230	8	2,266	906	NA	Unknown	Mobile/Embedded
Unisoc ums9230H	8	2,924	1,086	NA	Unknown	Mobile/Embedded
Unisoc ums9230T	8	2,897	1,097	NA	Unknown	Mobile/Embedded
UNIVERSAL3470	4	391	254	NA	Unknown	Mobile/Embedded
UNIVERSAL3475	4	306	197	NA	Unknown	Mobile/Embedded
vendor Kirin710	8	2,822	945	NA	Unknown	Mobile/Embedded
vendor Kirin810	8	4,219	1,565	NA	Unknown	Mobile/Embedded
vendor Kirin820	8	5,067	1,693	NA	Unknown	Mobile/Embedded
vendor Kirin9000	8	6,914	2,592	NA	Unknown	Mobile/Embedded
vendor Kirin9000E	8	7,141	2,687	NA	Unknown	Mobile/Embedded
vendor Kirin97						nbedded
vendor Kirin98						nbedded
vendor Kirin98						nbedded

CPU Name

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CPU Benchmarks

Venus based on Qualcomm Technologies, Inc SM8350	8	5,398	2,158	NA	Unknown	Mobile/Embedded
VIA C7-D 1800MHz	1	150	147	20	BGA400	Desktop
VIA C7-M 1200MHz	1	112	93	NA	Unknown	Laptop
VIA C7-M 1600MHz	1	116	124	15	BGA400	Laptop
VIA C7-M 6300MHz	1	145	121	NA	Unknown	Laptop
VIA Eden 1000MHz	1	80	83	5	NanoBGA2	Laptop
VIA Eden 1200MHz	1	93	97	7	NanoBGA2	Laptop
VIA Eden C1050@1.06GHz	1	263	283	NA	Unknown	Mobile/Embedded
VIA Eden X2 U4200 @ 1.0+ GHz	2	327	293	NA	Unknown	Mobile/Embedded
VIA Eden X4 C4250 @ 1.2+GHz	4	904	482	NA	Unknown	Mobile/Embedded
VIA Esther 1000MHz	1	95	82	NA	Unknown	Unknown
VIA Esther 1500MHz	1	135	112	NA	Unknown	Unknown
VIA Nano L2007@1600MHz	1	238	273	25	BGA400	Laptop
VIA Nano L2100@1800MHz	1	279	182	25	BGA400	Laptop
VIA Nano L2207@1600MHz	1	165	191	17	BGA400	Laptop
VIA Nano U2250 (1.6GHz Capable)	1	187	256	8	BGA400	Laptop
VIA Nano U2250@1300+MHz	1	179	156	10	BGA400	Laptop
VIA Nano U2500@1200MHz	1	199	184	7	BGA400	Laptop
VIA Nano U3500@1000MHz	1	184	286	5	BGA400	Laptop
VIA Nano X2 U4025 @ 1.2 GHz	2	400	298	NA	BGA400	Laptop
VIA Nehemiah	1	101	75	NA	Unknown	Unknown
VIA QuadCore C4650@2.0GHz	4	1,352	559	NA	Unknown	Unknown
VIA QuadCore L4700 @ 1.2+ GHz	4	773	355	27.5	Unknown	Laptop
VIA QuadCore U4650 @ 1.0+ GHz	4	666	296	27.5	Unknown	Desktop
Vili based on Qualcomm Technologies, Inc SM8350	8	5,296	1,592	NA	Unknown	Mobile/Embedded
Virtual @ 2.56GHz	8	3,778	1,058	NA	Unknown	Unknown
Virtual @ 3.24GHz	8	13,577	3,030	NA	Unknown	Unknown
Virtual @ 3.41GHz	10	11,638	2,311	NA	Unknown	Unknown
Virtual @ 3.80GHz	12	12,575	3,738	NA	Unknown	Unknown
XTRONS IX	8	1,266	431	NA	Unknown	Mobile/Embedded
Z3-6540M@2.1GHz	4	1,599	788	NA	Unknown	Unknown
ZHAOXIN KaiXian KX-6640MA@2.1+GHz	4	1,597	784	NA	Unknown	Desktop
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	4	1,561	733	70	Unknown	Unknown
ZHAOXIN KaiXian KX-7000	8	9,450	1,523	NA	Unknown	Unknown
ZHAOXIN KaiXian KX-U6580@2.5GHz	8	3,227	745	NA	Unknown	Unknown
ZHAOXIN KaiXian KX-U6780@2.7GHz	8	3,693	851	NA	Unknown	Unknown
ZHAOXIN KaiXian KX-U6780A@2.7GHz	8	3,649	786	NA	Unknown	Unknown
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	4	1,547	556	NA	Unknown	Unknown
ZHAOXIN KaiXian ZX-D D4600@2.0GHz	4	1,492	602	NA	Unknown	Unknown
ZHAOXIN Z3-6540M@2.1+GHz	4	1,378	690	NA	Unknown	Desktop
天玑900	8	4,259	1,567	NA	Unknown	Mobile/Embedded



Showing 1 to 5,460 of 5,460 entries

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per available.

³ Single Thread Value is calculated by taking Single Thread CPU Mark / Price.

⁴ Power Performance is calculated by taking CPU Mark / TDP.

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