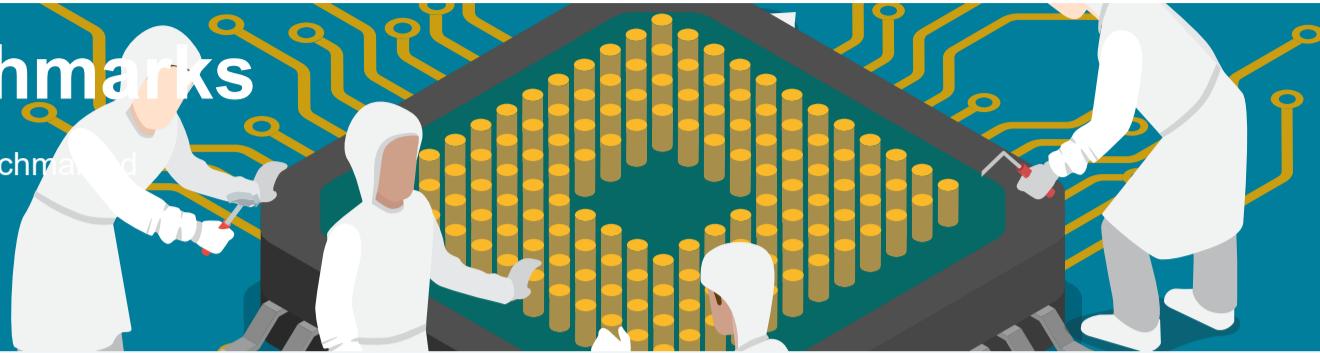


CPU Benchmarks

Over 1,000,000 CPUs Benchmarked



CPU Mega List

Below is a list of all single socket CPU types that appear in the charts. By clicking the column headings you can sort the CPUs, you can also filter your search by selecting one of the drop down categories or by using the range sliders. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you.

Single CPU Systems *Last Updated: 31st of January 2022*

Columns

Show entries

CPU Name <input type="text" value="Search..."/>	Cores	CPU Mark		Thread Mark		TDP (W)		Socket	Category
		Min... Max...	-	Min... Max...	-	Min... Max...	-		
06/8c	8	5,040	-	2,680	-	NA	-	Unknown	Mobile/Embedded
06/8e	8	3,848	-	2,388	-	NA	-	Unknown	Mobile/Embedded
06/9c	4	3,202	-	1,486	-	NA	-	Unknown	Mobile/Embedded
15/70	2	1,085	-	878	-	NA	-	Unknown	Unknown
AArch64 rev 0 (aarch64)	8	2,664	-	1,098	-	NA	-	Unknown	Unknown
AArch64 rev 1 (aarch64)	8	2,301	-	1,039	-	NA	-	Unknown	Unknown
AArch64 rev 2 (aarch64)	8	2,078	-	933	-	NA	-	Unknown	Unknown
AArch64 rev 4 (aarch64)	8	1,658	-	644	-	NA	-	Unknown	Unknown
AC8257V/WAB	8	707	-	443	-	NA	-	Unknown	Unknown
AMD 3015Ce	2	1,386	-	1,264	-	6	-	FT5	Mobile/Embedded
AMD 3015e	2	2,674	-	1,403	-	6	-	Unknown	Laptop
AMD 3020e	2	2,480	-	1,428	-	6	-	Unknown	Laptop
AMD 4700S	8	18,260	-	2,401	-	NA	-	Unknown	Desktop
AMD A10 Micro-6700T APU	4	1,345	-	700	-	5	-	FT3b	Laptop
AMD A10 PRO-7350B APU	4	1,910	-	911	-	19	-	FP3	Laptop
AMD A10 PRO-7800B APU	2	3,179	-	1,500	-	65	-	FM2+	Desktop
AMD A10 PRO-7850B APU	2	3,458	-	1,587	-	95	-	FM2+	Desktop
AMD A10-4600M APU	2	1,910	-	1,069	-	35	-	FS1r2	Laptop
AMD A10-4655M APU	2	1,637	-	909	-	25	-	FP2	Laptop
AMD A10-4657M APU	4	1,759	-	940	-	35	-	FP2	Laptop
AMD A10-5700 APU	2	2,724	-	1,439	-	65	-	FM2	Desktop
AMD A10-5745M APU	4	1,763	-	1,000	-	25	-	FP2	Laptop
AMD A10-5750M APU	4	1,844	-	1,066	-	35	-	FS1r2	Laptop
AMD A10-5757M APU	4	1,997	-	1,195	-	35	-	FP2	Laptop
AMD A10-5800B APU	2	2,897	-	1,526	-	100	-	FM2	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Search for CPUs		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD A10-5800K APU	2	3,124	1,569	100	FM2	Desktop
AMD A10-6800B APU	2	2,824	1,513	100	FM2	Desktop
AMD A10-6800K APU	2	3,118	1,594	100	FM2	Desktop
AMD A10-7300 APU	4	1,703	842	19	FP3	Laptop
AMD A10-7400P	4	2,093	1,060	35	FP3	Laptop
AMD A10-7700K APU	2	3,126	1,416	95	FM2+	Desktop
AMD A10-7800 APU	2	3,133	1,443	65	FM2+	Desktop
AMD A10-7850K APU	2	3,415	1,524	95	FM2+	Desktop
AMD A10-7860K	2	3,329	1,539	65	FM2+	Desktop
AMD A10-7870K	2	3,469	1,493	95	FM2+	Desktop
AMD A10-7890K	2	3,502	1,586	95	FM2+	Desktop
AMD A10-8700P	2	2,222	1,136	35	FP4	Laptop
AMD A10-8750	2	3,294	1,547	65	FM2+	Desktop
AMD A10-8850	2	3,525	1,624	NA	Unknown	Desktop
AMD A10-9600P	4	2,219	1,076	15	FP4	Laptop
AMD A10-9620P	4	2,503	1,282	15	Unknown	Laptop
AMD A10-9630P	4	2,899	1,355	35	FP4	Laptop
AMD A10-9700	4	3,535	1,614	65	AM4	Desktop
AMD A10-9700E	4	2,763	1,336	35	AM4	Desktop
AMD A12-9700P	4	2,397	1,174	15	FP4	Laptop
AMD A12-9720P	4	2,600	1,325	15	FP4	Laptop
AMD A12-9730P	4	3,172	1,487	35	FP4	Laptop
AMD A12-9800	2	3,339	1,574	65	AM4	Desktop
AMD A12-9800E	4	3,466	1,610	35	AM4	Desktop
AMD A4 Micro-6400T APU	4	1,004	530	4.5	FT3b	Laptop
AMD A4 PRO-3340B	4	1,652	657	25	BGA769 (FT3)	Laptop
AMD A4 PRO-7300B APU	1	1,481	1,522	65	Unknown	Desktop
AMD A4 PRO-7350B	1	1,024	1,174	65	FM2+	Desktop
AMD A4-1200 APU	2	445	327	3.9	FT3	Laptop
AMD A4-1250 APU	2	432	338	8	FT3	Laptop
AMD A4-3300 APU	2	951	1,022	65	FM1	Desktop
AMD A4-3300M APU	2	677	763	65	FM1	Laptop
AMD A4-3305M APU	2	709	812	35	FS1	Laptop
AMD A4-3310MX APU	2	816	859	45	FS1	Laptop
AMD A4-3320M APU	2	640	656	35	FS1	Laptop
AMD A4-3330MX APU	2	681	909	45	FS1 uPGA	Laptop
AMD A4-3400 APU	2	1,048	1,066	65	FM1	Desktop
AMD A4-3420 APU	2	1,121	1,171	65	FM1	Desktop
AMD A4-4000 APU	1	1,182	1,191	65	FM2	Desktop
AMD A4-4020 APU	2	1,225	1,238	65	FM2	Desktop
AMD A4-4300M APU	1	992	990	35	FS1	Laptop
AMD A4-4355M APU	2	795	783	17	FP2	Laptop
AMD A4-5000 APU	4	1,275	508	15	FT3	Laptop
AMD A4-5050 APU	4	1,328	538	13.5	FT3	Laptop
AMD A4-5100 APU	4	1,346	540	15	FT3	Laptop
AMD A4-5150M APU	2	1,129	1,109	35	FS1r2	Laptop
AMD A4-5300 APU	2	1,346	1,346	65	FM2	Desktop
AMD A4-5300B APU	2	1,261	1,291	65	FM2	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD A4-6300B APU		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD A4-6300B APU	1	1,328	1,373	65	Unknown	Desktop
AMD A4-6320 APU	1	1,563	1,550	65	FM2	Desktop
AMD A4-7210 APU	4	1,670	726	25	BGA	Laptop
AMD A4-7300 APU	1	1,483	1,480	65	FM2	Desktop
AMD A4-9120	2	1,257	1,076	15	BGA	Laptop
AMD A4-9120C	2	894	953	6	FT4	Laptop
AMD A4-9120e	2	899	783	NA	FT4	Laptop
AMD A4-9125	2	1,213	1,039	15	BGA (FT4)	Laptop
AMD A6 Micro-6500T APU	4	1,146	630	NA	Unknown	Laptop
AMD A6 PRO-7050B APU	2	1,015	884	17	FP3	Laptop
AMD A6 PRO-7400B	1	1,598	1,473	65	FM2+	Desktop
AMD A6-1450 APU	4	1,077	464	8	FT3	Laptop
AMD A6-3400M APU	4	1,202	713	35	FS1	Laptop
AMD A6-3410MX APU	4	1,152	699	45	FS1	Laptop
AMD A6-3420M APU	4	1,261	785	35	FS1	Laptop
AMD A6-3430MX APU	4	1,448	822	45	FS1	Laptop
AMD A6-3500 APU	3	1,382	958	65	FM1	Desktop
AMD A6-3600 APU	4	1,595	886	65	FM1	Desktop
AMD A6-3620 APU	4	1,830	987	65	FM1	Desktop
AMD A6-3650 APU	4	2,019	1,095	100	FM1	Desktop
AMD A6-3670 APU	4	2,040	1,128	100	FM1	Desktop
AMD A6-4400M APU	1	1,012	1,030	35	FS1r2	Laptop
AMD A6-4455M APU	1	795	788	17	FP2	Laptop
AMD A6-5200 APU	4	1,638	655	25	FT3	Laptop
AMD A6-5345M APU	2	1,122	1,094	17	FP2	Laptop
AMD A6-5350M APU	2	1,131	1,183	35	FS1r2	Laptop
AMD A6-5357M APU	2	1,260	1,268	35	FP2	Laptop
AMD A6-5400B APU	1	1,428	1,380	65	FM2	Desktop
AMD A6-5400K APU	1	1,252	1,253	65	FM2	Desktop
AMD A6-6310 APU	4	1,678	753	15	FT3	Laptop
AMD A6-6400B APU	1	1,616	1,608	65	FM2	Desktop
AMD A6-6400K APU	1	1,452	1,427	65	FM2	Desktop
AMD A6-6420B APU	1	1,550	1,629	65	FM2	Desktop
AMD A6-6420K APU	2	1,538	1,557	65	FM2	Desktop
AMD A6-7000	2	1,010	857	17	FP3	Laptop
AMD A6-7310 APU	4	1,750	792	25	Unknown	Laptop
AMD A6-7400K APU	2	1,592	1,420	65	FM2+	Desktop
AMD A6-7470K	1	1,799	1,576	65	FM2+	Desktop
AMD A6-7480	2	1,931	1,638	65	FM2+	Desktop
AMD A6-8500P	2	1,466	1,272	15	BGA (FP4)	Laptop
AMD A6-8550	2	1,604	1,474	65	FM2+	Desktop
AMD A6-9200	2	1,062	925	10	BGA	Laptop
AMD A6-9210	2	1,260	1,101	15	FP4	Laptop
AMD A6-9220	2	1,278	1,136	15	Unknown	Laptop
AMD A6-9220C	2	1,151	998	6	FT4	Laptop
AMD A6-9220e	2	977	854	NA	Unknown	Laptop
AMD A6-9225	2	1,326	1,176	15	BGA (FT4)	Laptop
AMD A6-9230	2	1,279	1,158	15	Unknown	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD A8-9400		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD A8-9400	4	1,557	789	19	FP3	Laptop
AMD A8-9400	4	2,755	1,312	65	FM2+	Desktop
AMD A8-3500M APU	4	1,305	778	35	FS1	Laptop
AMD A8-3510MX APU	4	1,457	826	45	FS1	Laptop
AMD A8-3520M APU	4	1,395	841	35	FS1	Laptop
AMD A8-3530MX APU	4	1,570	933	45	FS1	Laptop
AMD A8-3550MX APU	4	1,579	938	45	FS1	Laptop
AMD A8-3800 APU	4	1,939	1,064	65	FM1	Desktop
AMD A8-3820 APU	4	2,064	1,116	65	FM1	Desktop
AMD A8-3850 APU	4	2,209	1,198	100	FM1	Desktop
AMD A8-3870K APU	4	2,348	1,233	100	FM1	Desktop
AMD A8-4500M APU	2	1,643	900	35	FS1r2	Laptop
AMD A8-4555M APU	2	1,302	789	19	FP2	Laptop
AMD A8-5500 APU	2	2,562	1,330	65	FM2	Desktop
AMD A8-5500B APU	2	2,685	1,381	65	FM2	Desktop
AMD A8-5545M APU	4	1,557	834	19	FP2	Laptop
AMD A8-5550M APU	4	1,847	1,044	35	FS1r2	Laptop
AMD A8-5557M APU	4	1,719	1,047	35	FP2	Laptop
AMD A8-5600K APU	2	2,783	1,410	100	FM2	Desktop
AMD A8-6410 APU	4	1,771	786	15	BGA769 (FT3b)	Laptop
AMD A8-6500 APU	2	2,813	1,495	65	FM2	Desktop
AMD A8-6500B APU	2	2,882	1,520	65	FM2	Desktop
AMD A8-6500T APU	2	1,816	1,048	45	FM2	Desktop
AMD A8-6600K APU	2	2,970	1,528	100	FM2	Desktop
AMD A8-7050	2	1,129	890	15	Unknown	Laptop
AMD A8-7100 APU	4	1,644	847	19	FP3	Laptop
AMD A8-7200P	4	2,135	1,092	35	FP3	Laptop
AMD A8-7410 APU	4	1,805	798	25	Unknown	Laptop
AMD A8-7500	2	3,878	1,509	65	FM2+	Desktop
AMD A8-7600 APU	2	3,207	1,447	65	FM2+	Desktop
AMD A8-7650K	2	3,008	1,371	65	FM2+	Desktop
AMD A8-7670K	4	3,198	1,516	95	FM2+	Desktop
AMD A8-7680	4	3,571	1,639	45	FM2+	Laptop
AMD A8-8600P	2	2,240	1,103	15	FP4	Laptop
AMD A8-8650	4	2,774	1,408	65	FM2+	Desktop
AMD A8-9600	4	3,279	1,483	65	AM4	Desktop
AMD A9-9400	2	1,390	1,246	10	FP4	Laptop
AMD A9-9410	2	1,507	1,320	25	FP4	Laptop
AMD A9-9420	2	1,540	1,344	15	Unknown	Laptop
AMD A9-9420e	2	1,139	999	NA	Unknown	Laptop
AMD A9-9425	2	1,550	1,356	15	BGA (FT4)	Laptop
AMD A9-9430	2	1,676	1,441	NA	Unknown	Desktop
AMD A9-9820	8	3,662	798	NA	Unknown	Unknown
AMD Athlon 1500+	1	191	275	NA	Unknown	Unknown
AMD Athlon 1640B	1	412	462	45	AM2	Desktop
AMD Athlon 200GE	2	4,138	1,817	35	AM4	Desktop
AMD Athlon 220GE	2	4,471	1,986	35	AM4	Laptop
AMD Athlon 240GE	2	4,547	2,001	35	AM4	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Athlon 2650e		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD Athlon 3000G	2	4,475	1,996	35	AM4	Desktop
AMD Athlon 300GE	2	4,532	1,839	35	AM4	Desktop
AMD Athlon 300U	2	4,008	1,845	15	FP5	Laptop
AMD Athlon 320GE	2	4,237	1,810	35	AM4	Desktop
AMD Athlon 5000 Dual-Core	2	835	892	65	AM2,AM2+	Desktop
AMD Athlon 5150 APU	4	1,400	551	25	AM1,FS1b	Desktop
AMD Athlon 5200 Dual-Core	2	734	882	75	AM2	Desktop
AMD Athlon 5350 APU	4	1,774	702	25	AM1,FS1B	Desktop
AMD Athlon 5370 APU	4	1,923	755	25	AM1,FS1B	Desktop
AMD Athlon 64 2000+	1	154	173	8	Unknown	Unknown
AMD Athlon 64 2600+	1	243	292	15	Unknown	Unknown
AMD Athlon 64 2800+	1	295	375	89	754	Unknown
AMD Athlon 64 3000+	1	303	506	89	Socket 754	Desktop
AMD Athlon 64 3100+	1	484	600	89	754	Desktop
AMD Athlon 64 3200+	1	340	568	62	AM2	Unknown
AMD Athlon 64 3300+	1	375	477	NA	Unknown	Unknown
AMD Athlon 64 3400+	1	375	429	89	754	Unknown
AMD Athlon 64 3500+	1	396	568	45	AM2	Unknown
AMD Athlon 64 3700+	1	394	435	89	939	Desktop
AMD Athlon 64 3800+	1	292	461	45	AM2	Unknown
AMD Athlon 64 4000+	1	340	565	62	AM2	Unknown
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	943	1,000	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	596	686	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 3800+	2	611	723	89	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4000+	2	647	724	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4200+	2	662	781	89	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4400+	2	680	783	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4600+	2	716	839	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 4800+	2	722	885	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5000+	2	744	874	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5200+	2	815	915	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5400+	2	876	995	65	AM2	Desktop
AMD Athlon 64 X2 Dual Core 5600+	2	904	1,020	89	AM2	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Athlon 64 X2 Dual Core 6400+		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD Athlon 64 X2 Dual Core 6400+	2	967	1,142	125	AM2	Desktop
AMD Athlon 64 X2 Dual Core BE-2300	2	594	624	45	AM2	Desktop
AMD Athlon 64 X2 Dual Core BE-2350	2	573	674	45	AM2	Desktop
AMD Athlon 64 X2 Dual-Core TK-42	2	577	537	20	Unknown	Unknown
AMD Athlon 64 X2 Dual-Core TK-53	2	535	600	31	Unknown	Unknown
AMD Athlon 64 X2 Dual-Core TK-55	2	525	613	35	Unknown	Unknown
AMD Athlon 64 X2 Dual-Core TK-57	2	617	667	31	Unknown	Unknown
AMD Athlon 64 X2 QL-60	2	465	557	35	S1	Laptop
AMD Athlon 64 X2 QL-62	2	553	685	35	S1	Laptop
AMD Athlon 64 X2 QL-64	2	622	732	35	S1	Laptop
AMD Athlon 64 X2 QL-65	2	609	653	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	859	919	95	AM2+	Desktop
AMD Athlon 7750 Dual-Core	2	956	1,027	95	AM2+	Desktop
AMD Athlon 7850 Dual-Core	2	1,037	1,110	95	AM2+	Desktop
AMD Athlon Dual Core 4050e	2	616	732	45	AM2	Desktop
AMD Athlon Dual Core 4450B	2	684	780	45	AM2+	Desktop
AMD Athlon Dual Core 4450e	2	698	812	45	AM2	Desktop
AMD Athlon Dual Core 4850B	2	727	887	45	AM2+	Desktop
AMD Athlon Dual Core 4850e	2	735	879	45	AM2	Desktop
AMD Athlon Dual Core 5000B	2	835	935	65	AM2	Desktop
AMD Athlon Dual Core 5050e	2	811	914	45	AM2	Desktop
AMD Athlon Dual Core 5200B	2	796	953	65	AM2	Desktop
AMD Athlon Dual Core 5400B	2	826	969	65	AM2	Desktop
AMD Athlon Dual Core 5600B	2	737	1,003	65	AM2+	Desktop
AMD Athlon Gold 3150U	2	4,063	1,802	15	FP5	Laptop
AMD Athlon Gold PRO 3150G	4	7,702	2,321	65	AM4	Desktop
AMD Athlon Gold PRO 3150GE	4	7,212	2,178	35	AM4	Desktop
AMD Athlon II 160u	1	358	717	20	Unknown	Desktop
AMD Athlon II 170u	1	357	728	20	AM2+,AM3	Desktop
AMD Athlon II Dual-Core M300	2	600	726	35	Unknown	Unknown
AMD Athlon II Dual-Core M320	2	679	827	35	Unknown	Unknown
AMD Athlon II Dual-Core M340	2	676	774	35	Unknown	Unknown
AMD Athlon II N330 Dual-Core	2	665	813	35	Unknown	Unknown
AMD Athlon II N350 Dual-Core	2	767	945	35	Unknown	Unknown
AMD Athlon II N370 Dual-Core	2	899	913	35	S1g4	Unknown
AMD Athlon II Neo K125	1	302	613	12	S1	Laptop
AMD Athlon II Neo K145	1	298	592	12	S1	Laptop
AMD Athlon II Neo K325 Dual-Core	2	387	472	12	Unknown	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Athlon II Neo K345 Dual-Core		Min...	Min...	Min...		

CPU Benchmarks

AMD Athlon II P320 Dual-Core	2	675	813	25	Unknown	Unknown
AMD Athlon II P340 Dual-Core	2	686	844	25	S1g4	Unknown
AMD Athlon II P360 Dual-Core	2	711	879	25	S1g4	Unknown
AMD Athlon II X2 210e	2	1,105	1,105	45	AM3	Desktop
AMD Athlon II X2 215	2	950	1,037	65	AM3	Desktop
AMD Athlon II X2 220	2	1,009	1,100	65	AM3	Desktop
AMD Athlon II X2 235e	2	1,049	1,107	45	AM3	Desktop
AMD Athlon II X2 240	2	933	1,029	65	AM3	Desktop
AMD Athlon II X2 240e	2	962	1,099	45	AM3	Desktop
AMD Athlon II X2 245	2	1,010	1,107	65	AM2+/AM3	Desktop
AMD Athlon II X2 245e	2	1,075	1,145	45	AM3	Desktop
AMD Athlon II X2 250	2	1,075	1,153	65	AM3	Desktop
AMD Athlon II X2 250e	2	1,046	1,153	45	AM3	Desktop
AMD Athlon II X2 250u	2	604	632	25	AM3	Desktop
AMD Athlon II X2 255	2	1,155	1,246	65	AM3	Desktop
AMD Athlon II X2 260	2	1,099	1,244	65	AM3	Desktop
AMD Athlon II X2 260u	2	663	703	25	AM3	Desktop
AMD Athlon II X2 265	2	1,233	1,344	65	AM3	Desktop
AMD Athlon II X2 270	2	1,234	1,353	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	Unknown
AMD Athlon II X2 4300e	2	990	1,074	13	Unknown	Unknown
AMD Athlon II X2 4400e	2	1,059	1,121	37	Unknown	Unknown
AMD Athlon II X2 4450e	2	867	1,066	45	AM2	Desktop
AMD Athlon II X2 B22	2	1,036	1,124	65	AM3	Desktop
AMD Athlon II X2 B24	2	1,073	1,206	65	AM3	Desktop
AMD Athlon II X2 B26	2	1,229	1,302	65	Unknown	Unknown
AMD Athlon II X2 B28	2	1,177	1,347	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	1,547	1,109	95	AM3	Desktop
AMD Athlon II X3 435	3	1,656	1,185	95	AM3	Desktop
AMD Athlon II X3 440	3	1,677	1,206	95	AM3	Desktop
AMD Athlon II X3 445	3	1,793	1,281	95	AM3	Desktop
AMD Athlon II X3 450	3	1,763	1,292	95	AM3	Desktop
AMD Athlon II X3 455	3	1,832	1,343	95	AM3	Desktop
AMD Athlon II X3 460	3	1,924	1,390	95	AM3	Desktop
AMD Athlon II X4 553	4	2,418	1,204	NA	Unknown	Unknown
AMD Athlon II X4 555	4	2,310	1,242	NA	Unknown	Unknown
AMD Athlon II X4 557	4	2,567	1,345	160	AM3	Desktop
AMD Athlon II X4 559	4	2,532	1,378	NA	Unknown	Unknown
AMD Athlon II X4 600e	4	1,711	913	45	AM3	Desktop
AMD Athlon II X4 605e	4	1,959	1,028	45	AM3	Desktop
AMD Athlon II X4 610e	4	1,859	1,003	45	AM3	Desktop
AMD Athlon II X4 615e	4	1,967	1,037	45	AM3	Desktop
AMD Athlon II X4 620	4	1,911	1,051	95	AM3	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Athlon II X4 630		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD Athlon II X4 638 Quad-Core	4	2,026	1,182	65	FM1	Desktop
AMD Athlon II X4 640	4	2,160	1,204	95	AM3	Desktop
AMD Athlon II X4 641 Quad-Core	4	2,143	1,192	100	FM1	Desktop
AMD Athlon II X4 645	4	2,256	1,261	95	AM3	Desktop
AMD Athlon II X4 650	4	2,440	1,329	95	Unknown	Unknown
AMD Athlon II X4 651 Quad-Core	4	2,338	1,296	100	FM1	Unknown
AMD Athlon II X4 655	4	2,078	1,473	95	AM2+ (940-pin)	Unknown
AMD Athlon L110	1	197	223	13	Unknown	Unknown
AMD Athlon LE-1600	1	412	430	45	AM2	Desktop
AMD Athlon LE-1620	1	421	475	45	AM2	Desktop
AMD Athlon LE-1640	1	430	489	45	AM2	Desktop
AMD Athlon LE-1660	1	416	428	45	AM2	Desktop
AMD Athlon Neo MV-40	1	282	442	15	Unknown	Unknown
AMD Athlon Neo X2 Dual Core 6850e	2	456	566	22	Unknown	Unknown
AMD Athlon Neo X2 Dual Core L325	2	476	527	18	Unknown	Unknown
AMD Athlon Neo X2 Dual Core L335	2	487	547	18	Unknown	Unknown
AMD Athlon PRO 200GE	2	4,139	1,821	35	AM4	Desktop
AMD Athlon PRO 300GE	2	4,528	1,948	35	AM4	Desktop
AMD Athlon Silver 3050e	2	2,930	1,460	6	Unknown	Laptop
AMD Athlon Silver 3050GE	2	4,545	2,016	35	AM4	Laptop
AMD Athlon Silver 3050U	2	3,078	1,715	15	FP5	Laptop
AMD Athlon Silver PRO 3125GE	2	4,633	2,074	35	AM4	Desktop
AMD Athlon TF-20	1	268	269	15	Unknown	Unknown
AMD Athlon TF-36	1	338	349	25	Unknown	Unknown
AMD Athlon X2 215	2	996	1,107	65	Unknown	Unknown
AMD Athlon X2 240	2	921	1,017	65	Unknown	Unknown
AMD Athlon X2 240e	2	1,015	1,092	45	Unknown	Unknown
AMD Athlon X2 250	2	993	1,132	65	Unknown	Unknown
AMD Athlon X2 255	2	938	1,095	65	AM2+/AM3	Unknown
AMD Athlon X2 280	2	1,327	1,258	65	AM3	Unknown
AMD Athlon X2 340 Dual Core	2	1,315	1,301	65	Unknown	Unknown
AMD Athlon X2 370K Dual Core	1	1,504	1,514	65	Unknown	Unknown
AMD Athlon X2 Dual Core 3250e	2	357	458	22	Unknown	Unknown
AMD Athlon X2 Dual Core 6850e	2	564	623	22	Unknown	Unknown
AMD Athlon X2 Dual Core BE-2300	2	570	644	45	AM2	Desktop
AMD Athlon X2 Dual Core BE-2350	2	591	705	45	AM2	Desktop
AMD Athlon X2 Dual Core BE-2400	2	688	693	18	FT1	Desktop
AMD Athlon X2 Dual Core L310	2	379	434	13	S1	Laptop
AMD Athlon X3 425	3	1,516	845	95	Unknown	Unknown
AMD Athlon X3 435	3	1,781	1,192	95	Unknown	Unknown
AMD Athlon X3 440	3	1,438	1,129	95	Unknown	Unknown
AMD Athlon X3 455	3	1,783	1,227	95	AM2+/AM3	Unknown
AMD Athlon X4 530	4	1,786	690	25	AM1	Desktop
AMD Athlon X4 620	4	1,767	1,014	95	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Athlon X4 640		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD Athlon X4 750K Quad Core	2	2,758	1,441	100	FM2	Unknown
AMD Athlon X4 760K Quad Core	2	2,914	1,509	100	FM2	Desktop
AMD Athlon X4 830	2	2,901	1,292	65	FM2+	Desktop
AMD Athlon X4 840	2	3,269	1,476	65	FM2+	Desktop
AMD Athlon X4 845	2	3,777	1,676	65	FM2+	Desktop
AMD Athlon X4 860K	2	3,449	1,537	95	FM2+	Desktop
AMD Athlon X4 870K	2	3,395	1,552	95	FM2+	Desktop
AMD Athlon X4 880K	2	3,667	1,625	95	FM2+	Desktop
AMD Athlon X4 950	4	3,562	1,643	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	260	315	9	FT1	Laptop
AMD C-60	2	290	354	9	Unknown	Unknown
AMD C-60 APU	2	309	363	9	Unknown	Unknown
AMD C-70 APU	2	300	354	9	Unknown	Unknown
AMD E-240	1	182	385	18	FT1	Laptop
AMD E-300 APU	2	362	406	18	FT1	Laptop
AMD E-350	2	416	495	18	FT1	Desktop, Laptop
AMD E-350 APU	2	401	482	18	FT1 BGA	Desktop, Laptop
AMD E-350D APU	2	478	521	18	Unknown	Unknown
AMD E-450 APU	2	426	503	18	FT1	Laptop
AMD E1 Micro-6200T APU	2	600	498	3.95	FT3b	Laptop
AMD E1-1200 APU	2	377	428	18	FT1	Laptop
AMD E1-1500 APU	2	398	462	18	FT1	Laptop
AMD E1-2100 APU	2	408	328	9	FT3	Laptop
AMD E1-2200 APU	2	474	368	9	FT3	Laptop
AMD E1-2500 APU	2	590	465	15	FT3	Laptop
AMD E1-6010 APU	2	540	430	10	FT3b	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD E1-6015 APU		Min...	Min...	Min...		
AMD F1-6050.I APU						

[CPU Benchmarks](#) ▼

AMD E2-1800 APU	2	439	530	10	FT1	Desktop
AMD E2-2000 APU	2	501	549	18	BGA413,FT1	Laptop
AMD E2-3000 APU	2	726	547	15	FT3	Laptop
AMD E2-3000M APU	2	665	735	35	FS1	Laptop
AMD E2-3200 APU	2	971	971	65	FM1	Desktop
AMD E2-3800 APU	4	1,114	446	15	FT3	Laptop
AMD E2-6110 APU	4	1,121	466	15	AM1,FT3b	Laptop
AMD E2-7110 APU	4	1,522	613	15	FP4 BGA	Laptop
AMD E2-9000	2	889	755	10	Unknown	Laptop
AMD E2-9000e	2	786	697	6	Unknown	Laptop
AMD E2-9010	2	991	871	15	FP4	Laptop
AMD E2-9030	2	922	906	NA	BGA (FT4)	Desktop
AMD Embedded G-Series GX-215JJ Radeon R2E	2	1,057	869	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	1,607	845	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 EPYC 3201	8	10,258	1,928	30	SP4r2	Server
AMD EPYC 3251	8	13,749	1,857	50	SP4r2	Server
AMD EPYC 7232P	8	16,667	1,401	120	SP3	Server
AMD EPYC 7251	8	14,935	1,671	120	SP3	Server
AMD EPYC 7252	8	19,550	1,992	120	SP3	Server
AMD EPYC 7262	8	20,875	2,015	155	SP3	Server
AMD EPYC 7272	12	26,446	2,013	120	SP3	Server
AMD EPYC 7281	16	21,230	1,613	155	SP3	Server
AMD EPYC 7282	16	31,502	1,984	120	SP3	Server
AMD EPYC 7301	16	14,991	1,363	155	SP3	Server
AMD EPYC 7302	16	33,015	1,978	155	SP3	Server
AMD EPYC 7302P	16	32,480	1,878	155	SP3	Server
AMD EPYC 7313	16	39,829	2,560	155	SP3	Server
AMD EPYC 7313P	16	38,537	2,458	155	SP3	Server
AMD EPYC 7343	16	45,882	2,947	190	SP3	Server
AMD EPYC 7351	16	23,566	1,821	155	SP3	Server
AMD EPYC 7351P	16	19,589	1,876	155	SP3	Server
AMD EPYC 7352	24	40,472	1,995	155	SP3	Server
AMD EPYC 7371	16	31,094	2,377	NA	SP3	Server
AMD EPYC 73F3	16	46,085	2,878	240	SP3	Server
AMD EPYC 7401P	24	31,767	1,834	155	SP3	Server
AMD EPYC 7402	24	51,368	2,081	180	SP3	Server
AMD EPYC 7402P	24	41,741	1,970	180	SP3	Server
AMD EPYC 7413	24	46,295	1,983	180	SP3	Server
AMD EPYC 7443P	24	58,047	3,002	200	SP3	Server
AMD EPYC 7451	24	20,471	1,075	180	SP3	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD EPYC 7452		Min... -	Min... -	Min... -		

CPU Benchmarks ▼

AMD EPYC 7502	32	49,177	1,843	180	SP3	Server
AMD EPYC 7502P	32	47,070	1,810	180	SP3	Server
AMD EPYC 7513	32	57,408	2,289	200	SP3	Server
AMD EPYC 7532	32	55,358	2,137	200	SP3	Server
AMD EPYC 7542	32	56,728	2,207	225	SP3	Server
AMD EPYC 7543	32	45,978	2,772	240	SP3	Server
AMD EPYC 7543P	32	67,733	2,758	225	SP3	Server
AMD EPYC 7551	32	23,002	1,784	180	SP3	Server
AMD EPYC 7551P	32	23,927	1,651	180	SP3	Server
AMD EPYC 7571	32	27,445	1,934	120	SP3	Server
AMD EPYC 75F3	32	68,505	2,775	280	SP3	Server
AMD EPYC 7643	48	76,455	2,695	225	SP3	Server
AMD EPYC 7662	64	71,576	2,054	225	SP3	Server
AMD EPYC 7702	64	71,677	2,098	200	SP3	Server
AMD EPYC 7702P	64	58,119	2,126	200	SP3	Server
AMD EPYC 7713	64	85,947	2,741	225	SP3	Server
AMD EPYC 7742	64	68,749	2,145	225	SP3	Server
AMD EPYC 7763	64	87,767	2,639	280	SP3	Server
AMD EPYC 7B13	60	77,460	2,564	NA	Unknown	Server
AMD EPYC 7F32	8	23,026	2,423	180	SP3	Server
AMD EPYC 7F52	16	40,951	2,446	240	SP3	Server
AMD EPYC 7J13	64	86,006	2,387	NA	Unknown	Server
AMD EPYC 7R32	48	64,727	1,922	NA	Unknown	Server
AMD FirePro A320 APU	4	2,634	1,482	100	FM2	Desktop
AMD FX-4100 Quad-Core	2	2,557	1,280	95	AM3+	Desktop
AMD FX-4130 Quad-Core	2	2,712	1,361	125	AM3+	Desktop
AMD FX-4150 Quad-Core	4	3,327	1,465	125	AM3+	Desktop
AMD FX-4170 Quad-Core	2	3,121	1,501	125	AM3+	Desktop
AMD FX-4200 Quad-Core	4	3,134	1,285	125	AM3+	Desktop
AMD FX-4300 Quad-Core	2	2,941	1,491	95	AM3+	Desktop
AMD FX-4320	2	3,073	1,545	95	AM3+	Desktop
AMD FX-4330	2	3,248	1,563	95	AM3+	Desktop
AMD FX-4350 Quad-Core	2	3,238	1,604	125	AM3+	Desktop
AMD FX-6100 Six-Core	3	3,671	1,317	95	AM3+	Desktop
AMD FX-6120 Six-Core	3	3,863	1,415	95	AM3+	Desktop
AMD FX-6130 Six-Core	3	4,353	1,390	125	AM3+	Desktop
AMD FX-6200 Six-Core	3	3,986	1,381	125	AM3+	Desktop
AMD FX-6300 Six-Core	3	4,148	1,486	95	AM3+	Desktop
AMD FX-6330 Six-Core	3	4,455	1,540	95	AM3+	Desktop
AMD FX-6350 Six-Core	3	4,468	1,546	125	AM3+	Desktop
AMD FX-670K Quad-Core	2	2,897	1,566	65	FM2	Desktop
AMD FX-7500 APU	4	1,853	937	19	FP3	Laptop
AMD FX-7600P	4	2,481	1,208	35	FP3	Laptop
AMD FX-7600P APU	4	2,856	1,436	35	FP3	Laptop
AMD FX-770K Quad-Core	2	2,578	1,413	65	FM2+	Desktop
AMD FX-8100 Eight-Core	4	3,847	1,094	95	AM3+	Desktop
AMD FX-8120 Eight-Core	4	4,552	1,323	125	AM3+	Desktop
AMD FX-8140 Eight-Core	4	4,953	1,336	95	AM3+	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
<input type="text" value="Search"/>		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD FX-8320 Eight-Core	4	5,405	1,473	125	AM3+	Desktop
AMD FX-8320E Eight-Core	4	4,961	1,407	95	AM3+	Desktop
AMD FX-8350 Eight-Core	4	5,961	1,575	125	AM3+	Desktop
AMD FX-8370 Eight-Core	4	6,117	1,629	125	AM3+	Desktop
AMD FX-8370E Eight-Core	4	5,219	1,476	95	AM3+	Desktop
AMD FX-870K Quad Core	2	3,094	1,369	NA	Unknown	Unknown
AMD FX-8800P	2	2,777	1,349	35	FP4	Laptop
AMD FX-9370 Eight-Core	4	6,008	1,675	220	AM3+	Desktop
AMD FX-9590 Eight-Core	4	6,736	1,822	220	AM3+	Desktop
AMD FX-9800P	4	2,229	1,124	15	Unknown	Laptop
AMD FX-9830P	4	3,138	1,529	35	FP4	Laptop
AMD FX-B4150 Quad-Core	2	3,369	1,425	95	AM3+	Desktop
AMD G-T40E	2	263	300	6.4	FT1	Laptop
AMD G-T40R	1	120	327	5.5	FT1	Laptop
AMD G-T44R	1	130	328	9	FT1	Laptop
AMD G-T48E	2	416	454	18	FT1	Laptop
AMD G-T52R	1	177	381	18	FT1	Laptop
AMD G-T56E	2	442	522	18	FT1	Laptop
AMD G-T56N	2	476	530	18	FT1	Laptop
AMD Geode NX 2400+	1	400	634	NA	Unknown	Unknown
AMD GX-210JA SOC	2	248	231	6	FT3 (769-BGA)	Laptop
AMD GX-212JC SOC	2	619	453	6	FT3b	Laptop
AMD GX-217GA SOC	2	762	558	15	FT3 (769-BGA)	Laptop
AMD GX-218GL SOC	2	754	627	15	BGA769 (FT3b)	Laptop
AMD GX-222GC SOC	2	1,038	819	15	BGA769 (FT3b)	Laptop, Mobile/Embedded
AMD GX-412HC	4	1,065	412	7	FT3b	Laptop
AMD GX-415GA SOC	4	1,378	519	15	FT3 (769-BGA)	Laptop
AMD GX-420CA SOC	4	1,715	653	25	FT3 (769-BGA)	Laptop
AMD GX-420MC SOC	4	1,796	695	17.5	FTB3b	Laptop
AMD GX-424CC SOC	4	1,755	797	25	FT3b	Laptop
AMD Opteron 1212	2	593	729	103	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 1220	2	1,036	1,077	103	AM2	Server
AMD Opteron 1222	2	1,089	1,128	103	AM2	Server
AMD Opteron 1352	4	1,464	849	75	AM2	Server
AMD Opteron 1354	4	1,620	864	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

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Opteron 152		Min...	Min...	Min...		

CPU Benchmarks

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
AMD Opteron 2218	2	1,036	491	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
AMD Opteron 2222	2	1,198	618	95	F (1207)	Server
AMD Opteron 2354	4	1,509	857	115	F (1207)	Server
AMD Opteron 2356	4	1,733	849	75	F (1207)	Server
AMD Opteron 2373 EE	4	1,635	814	60	F (1207)	Server
AMD Opteron 2378	4	1,864	936	75	F (1207)	Server
AMD Opteron 2384	4	2,074	1,074	75	F (1207)	Server
AMD Opteron 2393 SE	2	1,317	1,237	105	F (1207)	Server
AMD Opteron 2419 EE	6	1,902	396	60	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
AMD Opteron 2435	6	3,061	593	75	F (1207)	Server
AMD Opteron 254	1	451	578	68	940	Server
AMD Opteron 270	2	761	411	95	940	Server
AMD Opteron 275	2	839	445	95	940	Server
AMD Opteron 280	2	765	430	95	940	Server
AMD Opteron 285	2	956	509	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	3,720	1,043	65	AM3+	Server
AMD Opteron 3320 EE	2	1,918	838	25	AM3+	Server
AMD Opteron 3350 HE	4	2,825	1,362	45	Unknown	Server
AMD Opteron 3365	4	3,973	1,107	65	AM3+	Server
AMD Opteron 3380	8	4,134	1,107	65	Unknown	Server
AMD Opteron 4162 EE	6	2,058	382	35	F (1207)	Server
AMD Opteron 4170 HE	6	2,382	476	65	C32	Server
AMD Opteron 4184	6	2,872	630	95	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
AMD Opteron 4284	4	4,665	1,181	95	Socket C32	Server
AMD Opteron 4332 HE	6	3,715	1,346	65	Socket C32	Server
AMD Opteron 4334	3	3,949	1,269	95	Socket C32	Server
AMD Opteron 4365 EE	4	3,263	933	40	Socket C32	Server
AMD Opteron 4386	4	4,378	1,012	95	C32	Server
AMD Opteron 6128	8	2,826	447	115	G34	Server
AMD Opteron 6128 HE	8	2,932	823	85	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
AMD Opteron 6172	12	2,789	432	115	G34	Server
AMD Opteron 6174	12	3,697	488	115	Socket G34	Server
AMD Opteron 6176 SE	12	3,564	507	140	G34	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Opteron 6212		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD Opteron 6238	6	5,625	1,157	115	Socket G34	Server
AMD Opteron 6272	8	5,240	753	115	G34	Server
AMD Opteron 6274	8	5,286	849	115	G34	Server
AMD Opteron 6276	8	6,351	1,122	115	Socket G34	Server
AMD Opteron 6281	8	7,279	1,129	NA	Socket G34	Server
AMD Opteron 6282 SE	16	6,385	953	140	Unknown	Server
AMD Opteron 6287 SE	16	6,925	1,091	NA	G34	Server
AMD Opteron 6328	4	5,246	1,433	115	G34	Server
AMD Opteron 6344	6	6,069	1,231	115	Unknown	Server
AMD Opteron 6348	6	8,030	1,302	115	Unknown	Server
AMD Opteron 6366 HE	8	4,858	793	85	Unknown	Server
AMD Opteron 6376	8	5,572	1,165	115	Socket G34	Server
AMD Opteron 6378	8	5,889	1,127	115	G34	Server
AMD Opteron 6380	8	6,645	1,096	115	G34	Server
AMD Opteron 6386 SE	16	7,017	1,262	140	Socket G34	Server
AMD Opteron 8439 SE	6	2,479	590	105	F (1207)	Server
AMD Opteron X2170 APU	4	1,911	832	25	FT3	Server
AMD Opteron X3216 APU	2	1,525	1,294	15	Unknown	Server
AMD Opteron X3418 APU	4	3,137	1,450	25	Unknown	Server
AMD Opteron X3421 APU	4	3,375	1,497	35	Unknown	Server
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	1,085	840	95	AM2+	Desktop
AMD Phenom 8450 Triple-Core	3	1,200	826	95	AM2+	Desktop
AMD Phenom 8450e Triple-Core	3	1,134	781	65	AM2+	Desktop
AMD Phenom 8600 Triple-Core	3	1,210	898	95	AM2+	Desktop
AMD Phenom 8600B Triple-Core	3	1,390	957	95	AM2+	Desktop
AMD Phenom 8650 Triple-Core	3	1,205	854	95	AM2+	Desktop
AMD Phenom 8750 Triple-Core	3	1,343	974	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	1,300	705	65	AM2+	Desktop
AMD Phenom 9350e Quad-Core	4	1,501	792	65	AM2+	Desktop
AMD Phenom 9450e Quad-Core	4	1,455	841	65	AM2+	Desktop
AMD Phenom 9500 Quad-Core	4	1,503	843	95	AM2+	Desktop
AMD Phenom 9550 Quad-Core	4	1,640	872	95	AM2+	Desktop
AMD Phenom 9600 Quad-Core	4	1,590	898	95	AM2+	Desktop
AMD Phenom 9600B Quad-Core	4	1,687	929	95	AM2+	Desktop
AMD Phenom 9650 Quad-Core	4	1,700	924	95	AM2+	Desktop
AMD Phenom 9750 Quad-Core	4	1,804	942	125	AM2+	Desktop
AMD Phenom 9750B Quad-Core	4	1,520	913	95	AM2+	Desktop
AMD Phenom 9850 Quad-Core	4	1,680	925	125	AM2+	Desktop
AMD Phenom 9850B Quad-Core	4	1,946	992	95	Unknown	Unknown
AMD Phenom 9950 Quad-Core	4	1,892	1,041	125	AM2+	Desktop
AMD Phenom FX-5000 Quad-Core	4	1,599	826	65	AM2+	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
<input type="text" value="AMD Phenom FX-5200 Quad-Core"/>		<input type="text" value="Min..."/>	<input type="text" value="Min..."/>	<input type="text" value="Min..."/>		

CPU Benchmarks

AMD Phenom II N660 Dual-Core	2	1,065	1,167	35	S1	Laptop
AMD Phenom II N830 3+1	4	1,768	935	35	S1	Laptop
AMD Phenom II N830 Triple-Core	3	1,137	798	35	S1	Laptop
AMD Phenom II N850 Triple-Core	3	1,253	882	35	S1	Laptop
AMD Phenom II N870 Triple-Core	3	1,139	858	35	S1	Laptop
AMD Phenom II N930 Quad-Core	4	1,558	825	35	S1	Laptop
AMD Phenom II N950 Quad-Core	4	1,538	854	35	S1	Laptop
AMD Phenom II N970 Quad-Core	4	1,647	902	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	1,116	790	35	S1	Laptop
AMD Phenom II P860 Triple-Core	3	1,214	831	35	S1	Laptop
AMD Phenom II P920 Quad-Core	4	1,160	598	25	S1	Laptop
AMD Phenom II P940 Quad-Core	4	1,319	679	35	S1	Laptop
AMD Phenom II P960 Quad-Core	4	1,412	740	35	S1	Laptop
AMD Phenom II X2 511	2	1,163	1,253	65	AM2+/AM3	Unknown
AMD Phenom II X2 521	2	1,279	1,366	65	AM2+/AM3	Unknown
AMD Phenom II X2 545	2	1,204	1,220	80	AM2+/AM3	Desktop
AMD Phenom II X2 550	2	1,160	1,239	80	AM2+/AM3	Desktop
AMD Phenom II X2 555	2	1,304	1,315	80	AM2+/AM3	Desktop
AMD Phenom II X2 560	2	1,426	1,450	80	AM2+/AM3	Unknown
AMD Phenom II X2 565	2	1,405	1,413	80	AM2+/AM3	Desktop
AMD Phenom II X2 570	2	1,360	1,408	80	AM3	Desktop
AMD Phenom II X2 B53	2	1,126	1,164	80	AM3	Desktop
AMD Phenom II X2 B55	2	1,151	1,244	80	AM3	Desktop
AMD Phenom II X2 B57	2	1,099	1,231	80	Unknown	Unknown
AMD Phenom II X2 B59	2	1,392	1,384	80	AM2+/AM3	Unknown
AMD Phenom II X3 700e	3	1,430	969	65	AM3	Desktop
AMD Phenom II X3 705e	3	1,222	962	65	AM3	Desktop
AMD Phenom II X3 710	3	1,554	1,069	95	AM3	Desktop
AMD Phenom II X3 720	3	1,563	1,119	95	AM3	Desktop
AMD Phenom II X3 740	3	1,424	982	95	Unknown	Unknown
AMD Phenom II X3 B73	3	1,538	1,056	95	AM3	Desktop
AMD Phenom II X3 B75	3	1,485	1,154	95	AM3	Desktop
AMD Phenom II X3 B77	3	1,844	1,310	95	AM2+/AM3	Unknown
AMD Phenom II X4 805	4	1,844	999	95	AM3	Desktop
AMD Phenom II X4 810	4	1,849	1,018	95	AM3	Desktop
AMD Phenom II X4 820	4	2,108	1,137	95	AM3	Desktop
AMD Phenom II X4 830	4	1,993	1,075	95	AM2+/AM3	Unknown
AMD Phenom II X4 840	4	2,350	1,308	95	AM2+/AM3	Desktop
AMD Phenom II X4 840T	4	2,243	1,275	95	AM2+/AM3	Unknown
AMD Phenom II X4 850	4	2,397	1,351	95	AM2+/AM3	Unknown
AMD Phenom II X4 900e	4	1,505	917	65	AM3	Desktop
AMD Phenom II X4 905e	4	1,895	1,029	65	AM3	Desktop
AMD Phenom II X4 910	4	1,699	973	95	AM3	Desktop
AMD Phenom II X4 910e	4	2,044	1,076	65	AM3	Desktop
AMD Phenom II X4 920	4	1,899	1,068	125	AM2+	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
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CPU Benchmarks

AMD Phenom II X4 925	4	2,431	1,308	125	AM3	Desktop
AMD Phenom II X4 925	4	2,147	1,277	95	AM3	Desktop
AMD Phenom II X4 965	4	2,539	1,363	125	AM3	Desktop
AMD Phenom II X4 970	4	2,660	1,416	125	AM3	Unknown
AMD Phenom II X4 973	4	2,204	1,180	NA	Unknown	Unknown
AMD Phenom II X4 975	4	2,544	1,417	125	AM3	Unknown
AMD Phenom II X4 977	4	2,377	1,368	95	Unknown	Unknown
AMD Phenom II X4 980	4	2,829	1,521	125	AM3	Unknown
AMD Phenom II X4 B05e	4	1,906	974	NA	Unknown	Unknown
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	2,341	1,215	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B40	4	2,238	1,231	NA	Unknown	Desktop
AMD Phenom II X4 B45	4	2,119	1,246	NA	Unknown	Unknown
AMD Phenom II X4 B50	4	2,237	1,268	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B55	4	2,418	1,310	NA	AM2+/AM3	Desktop
AMD Phenom II X4 B60	4	2,357	1,304	NA	Unknown	Unknown
AMD Phenom II X4 B65	4	2,576	1,357	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	2,104	1,141	95	AM3	Desktop
AMD Phenom II X4 B95	4	2,300	1,239	95	AM3	Desktop
AMD Phenom II X4 B97	4	2,482	1,326	95	AM2+/AM3	Desktop
AMD Phenom II X4 B99	4	2,536	1,377	95	Unknown	Unknown
AMD Phenom II X6 1035T	6	2,947	1,231	95	AM3	Desktop
AMD Phenom II X6 1045T	6	3,022	1,285	95	AM3	Desktop
AMD Phenom II X6 1055T	6	3,172	1,314	125	AM3	Desktop
AMD Phenom II X6 1065T	6	3,244	1,346	95	AM3	Desktop
AMD Phenom II X6 1075T	6	3,166	1,386	125	AM3	Desktop
AMD Phenom II X6 1090T	6	3,618	1,452	125	AM3	Desktop
AMD Phenom II X6 1100T	6	3,712	1,501	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	Unknown
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	Unknown
AMD Phenom X2 Dual-Core GE-6060	2	1,722	1,160	NA	Unknown	Unknown
AMD Phenom X2 Dual-Core GE-7060	2	1,010	1,332	NA	Unknown	Unknown
AMD Phenom X2 Dual-Core GP-7730	2	884	1,047	NA	Unknown	Unknown
AMD Phenom X3 8550	3	961	773	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

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Phenom X4 Quad-Core GP-9730		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD PRO A10-8700B	2	2,242	1,119	15	BGA (FP4)	Laptop
AMD PRO A10-8730B	4	2,351	1,224	15	FP4	Laptop
AMD PRO A10-8750B	2	2,824	1,248	65	FM2+	Desktop
AMD PRO A10-8770	4	3,559	1,573	65	AM4	Desktop
AMD PRO A10-8770E	4	3,181	1,447	35	AM4	Desktop
AMD PRO A10-8850B	2	3,752	1,611	95	FM2+	Desktop
AMD PRO A10-9700	2	3,596	1,633	65	AM4	Desktop
AMD PRO A10-9700B	4	2,602	1,311	15	FP4	Laptop
AMD PRO A10-9700E	2	2,896	1,333	35	AM4	Desktop
AMD PRO A12-8800B	2	2,622	1,357	15	FP4	Laptop
AMD PRO A12-8830B	4	2,392	1,192	15	BGA (FP4)	Laptop
AMD PRO A12-8870	4	3,848	1,718	65	AM4	Desktop
AMD PRO A12-8870E	4	3,000	1,505	35	AM4	Desktop
AMD PRO A12-9800	4	3,878	1,775	65	AM4	Desktop
AMD PRO A12-9800B	4	2,729	1,387	15	FP4	Laptop
AMD PRO A12-9800E	4	3,191	1,546	35	AM4	Desktop
AMD PRO A4-3350B APU	4	1,692	770	15	FT3b	Laptop
AMD PRO A4-4350B	2	1,093	988	15	FT4	Laptop
AMD PRO A4-8350B	1	1,552	1,365	65	FM2+	Desktop
AMD PRO A6-7350B	2	1,679	1,535	15	FMA4	Laptop
AMD PRO A6-8500B	2	1,704	1,365	15	FP4	Laptop
AMD PRO A6-8530B	2	1,498	1,271	15	FP4	Laptop
AMD PRO A6-8550B	1	1,885	1,623	65	FM2+	Desktop
AMD PRO A6-8570	2	1,908	1,641	65	AM4	Desktop
AMD PRO A6-8570E	2	1,489	1,216	35	Unknown	Desktop
AMD PRO A6-9500	2	1,875	1,618	65	AM4	Desktop
AMD PRO A6-9500B	2	1,340	1,108	15	FP4	Laptop
AMD PRO A6-9500E	2	1,662	1,493	35	AM4	Desktop
AMD PRO A8-8600B	4	2,148	1,107	15	BGA (FP4)	Laptop
AMD PRO A8-8650B	4	3,185	1,494	65	FM2+	Desktop
AMD PRO A8-8670E	4	2,989	1,382	35	AM4	Desktop
AMD PRO A8-9600	2	3,347	1,468	65	AM4	Desktop
AMD PRO A8-9600B	4	2,379	1,327	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	1,183	776	25	BGA827 (FP2)	Laptop
AMD R-464L APU	4	1,773	1,123	35	FS1r2	Unknown
AMD RX-425BB	4	2,724	1,282	35	FP3	Mobile/Embedded
AMD RX-427BB	4	2,715	1,296	35	FP3	Laptop
AMD Ryzen 3 1200	4	6,291	1,922	65	AM4	Desktop
AMD Ryzen 3 1300X	4	6,888	2,089	65	AM4	Desktop
AMD Ryzen 3 2200G	4	6,794	2,063	65	AM4	Desktop
AMD Ryzen 3 2200GE	4	6,433	2,031	35	AM4	Desktop
AMD Ryzen 3 2200U	2	3,674	1,680	15	FP5	Laptop
AMD Ryzen 3 2300U	4	5,480	1,737	15	FP5	Laptop
AMD Ryzen 3 2300X	4	7,519	2,361	65	AM4	Desktop
AMD Ryzen 3 3100	4	11,678	2,429	65	AM4	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 3 3200G		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD Ryzen 3 3250C	2	2,332	1,644	15	FP5	Laptop, Mobile/Embedded
AMD Ryzen 3 3250U	2	4,000	1,844	15	FP5	Laptop
AMD Ryzen 3 3300U	4	5,855	1,902	15	FP5	Laptop
AMD Ryzen 3 3300X	4	12,765	2,691	65	AM4	Desktop
AMD Ryzen 3 3350U	4	5,936	1,982	15	Unknown	Laptop
AMD Ryzen 3 4300G	4	10,879	2,551	65	AM4	Desktop
AMD Ryzen 3 4300GE	4	11,375	2,561	35	AM4	Desktop
AMD Ryzen 3 4300U	4	7,594	2,329	15	FP6	Laptop
AMD Ryzen 3 5300G	4	13,146	3,063	65	AM4	Desktop
AMD Ryzen 3 5300GE	4	13,843	3,104	35	AM4	Desktop
AMD Ryzen 3 5300U	4	10,026	2,394	15	FP6	Laptop
AMD Ryzen 3 5400U	4	11,867	2,890	15	FP6	Laptop
AMD Ryzen 3 PRO 1200	4	6,347	1,936	65	AM4	Desktop
AMD Ryzen 3 PRO 1300	4	7,717	2,229	65	AM4	Desktop
AMD Ryzen 3 PRO 2100GE	2	4,187	1,858	35	AM4	Desktop
AMD Ryzen 3 PRO 2200G	4	6,669	2,050	65	AM4	Desktop
AMD Ryzen 3 PRO 2200GE	4	5,897	2,000	35	AM4	Desktop
AMD Ryzen 3 PRO 2300U	4	6,025	1,858	15	FP5	Laptop
AMD Ryzen 3 PRO 3200G	4	7,048	2,223	65	AM4	Desktop
AMD Ryzen 3 PRO 3200GE	4	7,071	2,189	35	AM4	Laptop
AMD Ryzen 3 PRO 3300U	4	6,134	2,059	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	10,821	2,540	65	AM4	Desktop
AMD Ryzen 3 PRO 4350GE	4	11,325	2,569	35	AM4	Desktop
AMD Ryzen 3 PRO 4450U	4	10,139	2,364	15	FP6	Laptop
AMD Ryzen 3 PRO 5350G	4	14,025	3,105	65	AM4	Desktop
AMD Ryzen 3 PRO 5350GE	4	13,707	3,106	35	AM4	Desktop
AMD Ryzen 3 PRO 5450U	4	12,047	2,951	15	FP6	Laptop
AMD Ryzen 5 1400	4	7,804	1,908	65	AM4	Desktop
AMD Ryzen 5 1500X	4	9,079	2,109	65	AM4	Desktop
AMD Ryzen 5 1600	6	12,328	2,077	65	AM4	Desktop
AMD Ryzen 5 1600X	6	12,954	2,182	95	AM4	Desktop
AMD Ryzen 5 2400G	4	8,735	2,162	65	AM4	Desktop
AMD Ryzen 5 2400GE	4	8,134	2,180	35	AM4	Desktop
AMD Ryzen 5 2500U	4	6,549	1,836	15	FP5	Laptop
AMD Ryzen 5 2500X	4	9,384	2,319	65	AM4	Desktop
AMD Ryzen 5 2600	6	13,197	2,251	65	AM4	Desktop
AMD Ryzen 5 2600H	4	7,836	2,136	45	FP5	Laptop
AMD Ryzen 5 2600X	6	14,065	2,408	95	AM4	Desktop
AMD Ryzen 5 3350G	4	9,064	2,289	65	AM4	Desktop
AMD Ryzen 5 3350GE	4	9,684	2,342	35	Unknown	Desktop
AMD Ryzen 5 3400G	4	9,338	2,362	65	AM4	Desktop
AMD Ryzen 5 3400GE	4	9,003	2,319	35	AM4	Desktop
AMD Ryzen 5 3450U	4	6,859	1,973	15	FP5	Laptop
AMD Ryzen 5 3500	6	12,846	2,519	65	AM4	Desktop
AMD Ryzen 5 3500C	4	4,235	2,132	15	FP5	Laptop
AMD Ryzen 5 3500U	4	7,117	1,987	15	FP5	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 5 3500X		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD Ryzen 5 3580U	4	7,820	2,118	15	FP5	Laptop
AMD Ryzen 5 3600	6	17,833	2,578	65	AM4	Desktop
AMD Ryzen 5 3600X	6	18,295	2,671	95	AM4	Desktop
AMD Ryzen 5 3600XT	6	18,799	2,795	95	AM4	Desktop
AMD Ryzen 5 4500U	6	11,148	2,460	15	FP6	Laptop
AMD Ryzen 5 4600G	6	15,635	2,660	65	AM4	Desktop
AMD Ryzen 5 4600GE	6	15,656	2,605	35	AM4	Desktop
AMD Ryzen 5 4600H	6	14,785	2,469	45	FP6	Laptop
AMD Ryzen 5 4600HS	6	14,735	2,468	35	FP6	Laptop
AMD Ryzen 5 4600U	6	13,643	2,420	15	FP6	Laptop
AMD Ryzen 5 5500U	6	13,210	2,457	15	FP6	Laptop
AMD Ryzen 5 5600G	6	19,896	3,196	65	AM4	Desktop
AMD Ryzen 5 5600GE	6	18,879	3,224	35	AM4	Desktop
AMD Ryzen 5 5600H	6	17,252	2,988	45	FP6	Laptop
AMD Ryzen 5 5600U	6	15,592	2,976	15	FP6	Laptop
AMD Ryzen 5 5600X	6	22,146	3,381	65	AM4	Desktop
AMD Ryzen 5 PRO 1500	4	9,402	2,158	65	AM4	Desktop
AMD Ryzen 5 PRO 1600	6	10,401	1,685	65	AM4	Desktop
AMD Ryzen 5 PRO 2400G	4	8,331	2,138	65	AM4	Desktop
AMD Ryzen 5 PRO 2400GE	4	7,568	2,138	35	AM4	Desktop
AMD Ryzen 5 PRO 2500U	4	6,905	1,829	15	FP5	Laptop
AMD Ryzen 5 PRO 2600	6	13,250	2,263	65	AM4	Desktop
AMD Ryzen 5 PRO 3350G	4	9,498	2,328	65	AM4	Desktop
AMD Ryzen 5 PRO 3350GE	4	9,643	2,340	35	Unknown	Desktop
AMD Ryzen 5 PRO 3400G	4	9,332	2,324	65	AM4	Desktop
AMD Ryzen 5 PRO 3400GE	4	8,222	2,264	35	AM4	Desktop
AMD Ryzen 5 PRO 3500U	4	6,925	1,952	15	FP5	Laptop
AMD Ryzen 5 PRO 3600	6	18,073	2,615	65	AM4	Desktop
AMD Ryzen 5 PRO 4400G	6	16,456	2,656	NA	Unknown	Desktop
AMD Ryzen 5 PRO 4400GE	6	14,795	2,664	35	Unknown	Laptop
AMD Ryzen 5 PRO 4500U	6	12,049	2,486	15	FP6	Laptop
AMD Ryzen 5 PRO 4650G	6	16,445	2,666	65	AM4	Desktop
AMD Ryzen 5 PRO 4650GE	6	15,652	2,621	35	AM4	Desktop
AMD Ryzen 5 PRO 4650U	6	12,933	2,472	15	FP6	Laptop
AMD Ryzen 5 PRO 5650G	6	20,814	3,245	65	AM4	Desktop
AMD Ryzen 5 PRO 5650GE	6	18,932	3,236	35	AM4	Desktop
AMD Ryzen 5 PRO 5650U	6	15,404	2,969	15	FP6	Laptop
AMD Ryzen 7 1700	8	14,674	1,990	65	AM4	Desktop
AMD Ryzen 7 1700X	8	15,521	2,073	95	AM4	Desktop
AMD Ryzen 7 1800X	8	16,290	2,185	95	AM4	Desktop
AMD Ryzen 7 2700	8	15,645	2,197	65	AM4	Desktop
AMD Ryzen 7 2700E	8	14,657	2,410	45	AM4	Desktop
AMD Ryzen 7 2700U	4	6,813	1,770	15	FP5	Laptop
AMD Ryzen 7 2700X	8	17,587	2,437	105	AM4	Desktop
AMD Ryzen 7 2800H	4	7,656	2,164	45	FP5	Laptop
AMD Ryzen 7 3700U	4	7,344	2,018	15	FP5	Laptop
AMD Ryzen 7 3700X	8	22,754	2,684	65	AM4	Desktop
AMD Ryzen 7 3750H	4	8,275	2,101	35	FP5	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen 7 3780U		Min... -	Min... -	Min... -		

CPU Benchmarks

AMD Ryzen 7 4700G	8	20,044	2,757	65	AM4	Desktop
AMD Ryzen 7 4700GE	8	20,608	2,733	35	AM4	Desktop
AMD Ryzen 7 4700U	8	13,700	2,560	15	FP6	Laptop
AMD Ryzen 7 4800H	8	19,094	2,643	45	FP6	Laptop
AMD Ryzen 7 4800HS	8	18,865	2,607	45	FP6	Laptop
AMD Ryzen 7 4800U	8	17,077	2,603	15	FP6	Laptop
AMD Ryzen 7 5700G	8	24,643	3,295	65	AM4	Desktop
AMD Ryzen 7 5700GE	8	22,566	3,371	35	AM4	Desktop
AMD Ryzen 7 5700U	8	16,273	2,627	15	FP6	Laptop
AMD Ryzen 7 5800	8	25,738	3,396	65	AM4	Desktop
AMD Ryzen 7 5800H	8	21,552	3,091	45	FP6	Laptop
AMD Ryzen 7 5800HS	8	20,968	3,068	35	FP6	Laptop
AMD Ryzen 7 5800HS Creator Edition	8	21,026	3,146	NA	Unknown	Laptop
AMD Ryzen 7 5800U	8	19,088	3,117	15	FP6	Laptop
AMD Ryzen 7 5800X	8	28,436	3,492	105	AM4	Desktop
AMD Ryzen 7 Extreme Edition	8	18,209	2,666	NA	FP6	Laptop
AMD Ryzen 7 PRO 1700	8	14,594	2,037	65	AM4	Desktop
AMD Ryzen 7 PRO 1700X	8	15,530	2,231	95	AM4	Desktop
AMD Ryzen 7 PRO 2700	8	15,147	2,186	65	AM4	Desktop
AMD Ryzen 7 PRO 2700U	4	7,122	1,995	15	FP5	Laptop
AMD Ryzen 7 PRO 2700X	8	17,221	2,395	105	AM4	Desktop
AMD Ryzen 7 PRO 3700	8	22,687	2,677	65	AM4	Desktop
AMD Ryzen 7 PRO 3700U	4	7,318	2,000	15	FP5	Laptop
AMD Ryzen 7 PRO 4700G	8	20,848	2,700	65	AM4	Desktop
AMD Ryzen 7 PRO 4750G	8	20,575	2,705	65	AM4	Desktop
AMD Ryzen 7 PRO 4750GE	8	18,784	2,712	35	AM4	Desktop
AMD Ryzen 7 PRO 4750U	8	15,528	2,565	15	FP6	Laptop
AMD Ryzen 7 PRO 5750G	8	25,215	3,388	65	AM4	Desktop
AMD Ryzen 7 PRO 5750GE	8	22,513	3,332	35	AM4	Desktop
AMD Ryzen 7 PRO 5850U	8	17,860	3,077	15	FP6	Laptop
AMD Ryzen 9 3900	12	30,694	2,631	65	AM4	Desktop
AMD Ryzen 9 3900X	12	32,788	2,727	105	AM4	Desktop
AMD Ryzen 9 3900XT	12	32,884	2,788	105	AM4	Desktop
AMD Ryzen 9 3950X	16	39,170	2,739	105	AM4	Desktop
AMD Ryzen 9 4900H	8	19,265	2,734	45	FP6	Laptop
AMD Ryzen 9 4900HS	8	19,510	2,636	35	FP6	Laptop
AMD Ryzen 9 5900	12	35,664	3,438	65	AM4	Desktop
AMD Ryzen 9 5900H	8	20,960	3,312	NA	AM4	Laptop
AMD Ryzen 9 5900HS	8	22,303	3,203	35	FP6	Laptop
AMD Ryzen 9 5900HX	8	23,251	3,242	45	FP6	Laptop
AMD Ryzen 9 5900X	12	39,498	3,495	105	AM4	Desktop
AMD Ryzen 9 5950X	16	46,159	3,499	105	AM4	Desktop
AMD Ryzen 9 5980HS	8	21,589	3,145	35	FP6	Laptop
AMD Ryzen 9 5980HX	8	23,916	3,309	45	FP6	Laptop
AMD Ryzen 9 PRO 3900	12	31,484	2,631	65	AM4	Desktop
AMD Ryzen Embedded R1305G	2	3,329	1,656	8	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded R1505G	2	3,966	1,817	15	FP5	Laptop, Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Ryzen Embedded R1606G		Min...	Min...	Min...		
AMD Ryzen Embedded V1202B						

CPU Benchmarks

AMD Ryzen Embedded V1500B	4	4,194	1,063	10	BGA1140	Mobile/Embedded
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	4	5,257	1,237	NA	Unknown	Mobile/Embedded
AMD Ryzen Embedded V1605B	4	6,809	1,947	15	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded V1756B	4	8,215	2,143	45	FP5	Desktop, Mobile/Embedded
AMD Ryzen Embedded V1807B	4	8,426	2,188	45	FP5	Laptop, Mobile/Embedded
AMD Ryzen Embedded V2718	8	17,972	2,439	15	FP6	Mobile/Embedded
AMD Ryzen Embedded V2748	8	16,186	2,646	54	FP6	Mobile/Embedded
AMD Ryzen Threadripper 1900X	8	17,002	2,341	180	sTR4	Desktop
AMD Ryzen Threadripper 1920	12	22,066	2,299	140	sTR4	Desktop
AMD Ryzen Threadripper 1920X	12	23,115	2,295	180	sTR4	Desktop
AMD Ryzen Threadripper 1950X	16	27,781	2,292	180	sTR4	Desktop
AMD Ryzen Threadripper 2920X	12	25,522	2,494	180	sTR4	Desktop
AMD Ryzen Threadripper 2950X	16	29,833	2,481	180	sTR4	Desktop
AMD Ryzen Threadripper 2970WX	24	29,394	2,348	250	sTR4	Desktop
AMD Ryzen Threadripper 2990WX	32	32,403	2,315	250	sTR4	Desktop
AMD Ryzen Threadripper 2990X	32	26,469	2,285	250	TR4	Desktop
AMD Ryzen Threadripper 3960X	24	54,737	2,680	280	sTRX4	Desktop
AMD Ryzen Threadripper 3970X	32	64,011	2,697	280	sTRX4	Desktop
AMD Ryzen Threadripper 3990X	64	81,091	2,569	280	sTRX4	Desktop
AMD Ryzen Threadripper PRO 3945WX	12	33,442	2,711	280	sTRX4	Desktop
AMD Ryzen Threadripper PRO 3955WX	16	40,216	2,698	280	sTRX4	Desktop
AMD Ryzen Threadripper PRO 3975WX	32	62,775	2,665	280	sTRX4	Desktop
AMD Ryzen Threadripper PRO 3995WX	64	85,073	2,625	280	sTRX4	Desktop
AMD Sempron 130	1	501	1,064	45	AM2+/AM3	Unknown
AMD Sempron 140	1	471	1,044	45	AM3	Desktop
AMD Sempron 145	1	493	1,006	45	AM3	Desktop
AMD Sempron 150	1	498	1,079	45	AM3	Desktop
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	561	475	25	AM1,FSB1	Desktop
AMD Sempron 2800+	1	243	408	62	AM2	Desktop
AMD Sempron 3000+	1	268	333	62	AM2	Desktop
AMD Sempron 3100+	1	298	383	62	754	Desktop
AMD Sempron 3200+	1	288	356	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

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Sempron 3850 APU		Min...	Min...	Min...		
AMD Sempron Dual Core 2100						

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	400	389	45	AM2	Desktop
AMD Sempron M100	1	338	587	NA	Unknown	Unknown
AMD Sempron M120	1	298	685	25	S1	Laptop
AMD Sempron SI-40	1	257	537	25	S1	Laptop
AMD Sempron SI-42	1	261	650	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	277	329	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	315	379	25	754	Laptop
AMD Turion 64 X2 Mobile TL-50	2	448	535	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-52	2	384	497	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-56	2	453	579	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-58	2	491	597	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-60	2	623	702	31	S1	Laptop
AMD Turion 64 X2 Mobile TL-62	2	738	758	35	S1	Laptop
AMD Turion 64 X2 Mobile TL-64	2	692	770	35	S1	Laptop
AMD Turion 64 X2 Mobile TL-66	2	627	816	35	S1	Laptop
AMD Turion 64 X2 Mobile TL-68	2	861	887	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	727	857	35	S1	Laptop
AMD Turion II Dual-Core Mobile M520	2	792	917	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	2	565	596	15	S1	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
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CPU Benchmarks

Core	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
AMD Turion II Neo N54L Dual-Core	2	741	840	25	BGA812	Laptop
AMD Turion II P520 Dual-Core	2	790	892	25	S1	Laptop
AMD Turion II P540 Dual-Core	2	884	843	35	S1	Laptop
AMD Turion II P560 Dual-Core	2	818	931	25	S1	Laptop
AMD Turion II Ultra Dual-Core Mobile M600	2	923	982	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	1,016	1,063	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	431	530	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	624	663	31	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-72	2	666	751	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-74	2	623	730	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-75	2	708	770	35	S1	Laptop
AMD Turion X2 Dual-Core Mobile RM-77	2	635	753	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	2	583	707	32	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	2	654	789	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	2	793	778	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	2	730	828	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	689	758	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 V105	1	184	452	9	BGA812	Laptop
AMD V120	1	362	812	25	S1	Laptop
AMD V140	1	379	869	25	S1	Laptop
AMD V160	1	337	838	25	S1	Laptop
AMD Z-01	2	308	290	NA	Unknown	Unknown

AMD Z-60 APU		CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Name	Cores	Min...	Min...	Min...		

CPU Benchmarks

Apple A12X Bionic	8	10,834	2,609	NA	Unknown	Mobile/Embedded
Apple A13 Bionic	6	5,005	2,069	NA	Unknown	Mobile/Embedded
Apple A14 Bionic	6	8,528	3,409	NA	Unknown	Mobile/Embedded
Apple A8	2	1,537	912	NA	Unknown	Mobile/Embedded
Apple A8X	3	2,362	936	NA	Unknown	Mobile/Embedded
Apple A9	2	2,050	1,181	NA	Unknown	Mobile/Embedded
Apple A9X	2	2,530	1,520	NA	Unknown	Mobile/Embedded
Apple M1 8 Core 3200 MHz	8	15,109	3,773	15.1	Unknown	Desktop, Laptop, Mobile/Embedded
Apple M1 Max 10 Core 3200 MHz	10	23,468	3,844	NA	Unknown	Desktop, Laptop
Apple M1 Pro 10 Core 3200 MHz	10	23,553	3,858	NA	Unknown	Desktop, Laptop
Apple M1 Pro 8 Core 3200 MHz	8	18,190	3,788	NA	Unknown	Desktop, Laptop
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	4	871	573	NA	Unknown	Unknown
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	4	362	274	NA	Unknown	Unknown
ARM Cortex-A17 4 Core 1800 MHz	4	515	398	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 0 MHz	4	285	132	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1152 MHz	4	347	155	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1200 MHz	4	343	219	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1296 MHz	4	417	181	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1392 MHz	4	459	191	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1400 MHz	4	357	250	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1512 MHz	4	448	229	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1536 MHz	4	202	192	NA	Unknown	Unknown
ARM Cortex-A53 4 Core 1800 MHz	4	557	247	NA	Unknown	Unknown
ARM Cortex-A53 6 Core 1896 MHz	6	1,851	751	NA	Unknown	Unknown
ARM Cortex-A55 4 Core 2100 MHz	4	719	328	NA	Unknown	Unknown
ARM Cortex-A57 4 Core 1479 MHz	4	966	420	NA	Unknown	Unknown
ARM Cortex-A57 4 Core 1734 MHz	4	1,172	387	NA	Unknown	Unknown
ARM Cortex-A57 4 Core 2014 MHz	4	1,153	428	NA	Unknown	Unknown
ARM Cortex-A57 8 Core 1500 MHz	8	1,022	346	NA	Unknown	Unknown
ARM Cortex-A7 2 Core 1080 MHz	2	142	200	NA	Unknown	Unknown
ARM Cortex-A7 2 Core 960 MHz	2	93	140	NA	Unknown	Unknown
ARM Cortex-A7 4 Core 1200 MHz	4	270	208	NA	Unknown	Unknown
ARM Cortex-A7 4 Core 1368 MHz	4	337	264	NA	Unknown	Unknown
ARM Cortex-A7 4 Core 900 MHz	4	242	170	NA	Unknown	Unknown
ARM Cortex-A72 16 Core 0 MHz	16	5,435	600	NA	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
ARM Cortex-A72 2 Core 0 MHz		Min... -	Min... -	Min... -		
ARM Cortex-A72 4 Core 0 MHz						

CPU Benchmarks

ARM Cortex-A72 4 Core 1750 MHz	4	335	463	NA	Unknown	Unknown
ARM Cortex-A72 4 Core 1800 MHz	4	971	612	NA	Unknown	Unknown
ARM Cortex-A72 4 Core 1850 MHz	4	199	343	NA	Unknown	Unknown
ARM Cortex-A72 4 Core 2000 MHz	4	780	578	NA	Unknown	Unknown
ARM Cortex-A72 4 Core 2100 MHz	4	696	542	NA	Unknown	Unknown
ARM Cortex-A72 4 Core 2200 MHz	4	818	612	NA	Unknown	Unknown
ARM Cortex-A72 4 Core 2300 MHz	4	1,314	812	NA	Unknown	Unknown
ARM Cortex-A72 6 Core 1416 MHz	6	1,106	477	NA	Unknown	Unknown
ARM Cortex-A72 8 Core 0 MHz	8	3,906	1,531	NA	Unknown	Unknown
ARM Cortex-A73 6 Core 1992 MHz	6	1,311	454	NA	Unknown	Unknown
ARM Neoverse-N1 1 Core 0 MHz	1	791	1,197	NA	Unknown	Unknown
ARM Neoverse-N1 16 Core 0 MHz	16	11,144	1,255	NA	Unknown	Unknown
ARM Neoverse-N1 2 Core 0 MHz	2	1,577	1,374	NA	Unknown	Unknown
ARM Neoverse-N1 4 Core 0 MHz	4	3,223	1,299	NA	Unknown	Unknown
ARM Neoverse-N1 6 Core 0 MHz	6	4,756	1,299	NA	Unknown	Unknown
ARM Neoverse-N1 8 Core 0 MHz	8	5,264	1,085	NA	Unknown	Unknown
ARM Neoverse-N1 80 Core 0 MHz	80	37,809	1,311	NA	Unknown	Unknown
ARM Neoverse-N1 80 Core 3000 MHz	80	38,122	1,329	NA	Unknown	Unknown
ARM phytium FT1500a 4 Core 2000 MHz	4	1,579	716	NA	Unknown	Unknown
ARM X-Gene 32 Core 3300 MHz	32	8,684	583	NA	Unknown	Unknown
ASUS Tinker Board 2/2S	6	1,423	890	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	809	582	NA	Unknown	Mobile/Embedded
BCM2835	4	1,282	673	NA	Unknown	Mobile/Embedded
Celeron Dual-Core T3000 @ 1.80GHz	2	582	714	35	PGA478	Laptop
Celeron Dual-Core T3100 @ 1.90GHz	2	519	566	35	BGA479	Laptop
Celeron Dual-Core T3300 @ 2.00GHz	2	627	692	35	µFCPGA-478	Laptop
Celeron Dual-Core T3500 @ 2.10GHz	2	768	872	35	PGA478	Laptop
DO-Regular	1	819	1,055	NA	Unknown	Unknown
Dual-Core AMD Opteron 1220 SE	2	748	900	103	AM2	Server
Generic DT based system	4	504	406	NA	Unknown	Mobile/Embedded
Hawk based on Qualcomm	8	1,700	1,000	NA	Unknown	Mobile/Embedded

Search	Haydn based on Qualcomm Technologies, Inc SM8350	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
			Min... -	Min... -	Min... -		

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HiSilicon Kirin 659	8	1,703	665	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 930	8	1,330	428	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 950	8	1,991	717	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 960	8	2,401	1,069	NA	Unknown	Mobile/Embedded
HiSilicon Kirin 970	8	2,455	1,087	NA	Unknown	Mobile/Embedded
HiSilicon Kirin710	8	2,201	946	NA	Unknown	Mobile/Embedded
HiSilicon Kirin810	8	2,986	1,522	NA	Unknown	Mobile/Embedded
HiSilicon Kirin820	8	2,226	1,660	NA	Unknown	Mobile/Embedded
HiSilicon Kirin9000	8	5,083	2,490	NA	Unknown	Mobile/Embedded
HiSilicon Kirin970	8	2,379	916	NA	Unknown	Mobile/Embedded
HiSilicon Kirin980	8	3,934	1,736	NA	Unknown	Mobile/Embedded
HiSilicon Kirin985	8	4,162	1,823	NA	Unknown	Mobile/Embedded
HiSilicon Kirin990	8	4,328	1,908	NA	Unknown	Mobile/Embedded
HP Hexa-Core 2.0GHz	4	1,741	804	NA	Unknown	Unknown
Intel 2.80GHz	2	341	456	NA	Unknown	Unknown
Intel Atom 230 @ 1.60GHz	1	210	167	4	BGA437	Desktop
Intel Atom 330 @ 1.60GHz	2	371	168	8	BGA437	Desktop
Intel Atom C2338 @ 1.74GHz	2	584	233	7	FCBGA1283	Laptop
Intel Atom C2350 @ 1.74GHz	2	532	496	6	FCBGA1283	Server
Intel Atom C2358 @ 1.74GHz	2	625	291	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	1,410	358	15	BGA 1283	Laptop, Mobile/Embedded
Intel Atom C2750 @ 2.40GHz	8	2,775	658	20	FCBGA1283	Server
Intel Atom C2750 @ 2.41GHz	8	2,174	291	20	BGA 1283	Server
Intel Atom C2758 @ 2.40GHz	8	2,056	333	20	BGA 1283	Laptop, Mobile/Embedded
Intel Atom C3338 @ 1.50GHz	2	1,245	874	8.5	FCBGA1310	Server, Mobile/Embedded
Intel Atom C3538 @ 2.10GHz	4	1,756	669	15	FCBGA1310	Server
Intel Atom C3558 @ 2.20GHz	4	2,405	849	16	FCBGA1310	Server
Intel Atom C3758 @ 2.20GHz	8	4,675	857	25	FCBGA1310	Server
Intel Atom C3858 @ 2.00GHz	12	3,154	501	25	FCBGA1310	Server
Intel Atom C3958 @ 2.00GHz	16	4,281	514	31	FCBGA1310	Server
Intel Atom D2500 @ 1.86GHz	2	275	346	10	BGA559	Desktop
Intel Atom D2550 @ 1.86GHz	2	408	311	10	BGA559	Desktop
Intel Atom D2560 @ 2.00GHz	2	433	353	10	Unknown	Desktop
Intel Atom D2700 @ 2.13GHz	2	492	387	10	BGA559	Desktop
Intel Atom D2701 @ 2.13GHz	2	508	385	10	BGA559	Laptop
Intel Atom D410 @ 1.66GHz	1	177	243	10	BGA559	Desktop
Intel Atom D425 @ 1.80GHz	1	222	320	10	BGA559	Desktop
Intel Atom D510 @ 1.66GHz	2	404	292	13	BGA559	Desktop
Intel Atom D525 @ 1.80GHz	2	391	308	13	BGA559	Desktop
Intel Atom E3815 @ 1.46GHz	1	159	238	5	FCBGA1170	Desktop
Intel Atom E3825 @ 1.33GHz	2	385	370	6	FCBGA1170	Desktop
Intel Atom E3826 @ 1.46GHz	2	304	395	7	FCBGA1170	Laptop
Intel Atom E3827 @ 1.74GHz	2	460	455	8	FCBGA1170	Laptop
Intel Atom E3840 @ 1.91GHz	4	704	477	NA	Unknown	Unknown
Intel Atom E3845 @ 1.91GHz	4	1,038	536	10	FCBGA1170	Desktop
Intel Atom E3900 @ 1.60GHz	4	1,953	675	NA	Unknown	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Atom E3940 @ 1.60GHz		Min... -	Min... -	Min... -		

🏠 CPU Benchmarks ▼

Intel Atom N2600 @ 1.60GHz	2	323	292	3.5	BGA559	Laptop
Intel Atom N270 @ 1.60GHz	1	175	164	2.5	BGA437	Laptop
Intel Atom N280 @ 1.66GHz	1	175	226	2.5	BGA437	Laptop
Intel Atom N2800 @ 1.86GHz	2	408	307	6.5	BGA559	Laptop
Intel Atom N435 @ 1.33GHz	1	153	220	NA	Unknown	Unknown
Intel Atom N450 @ 1.66GHz	1	177	270	5.5	BGA559	Laptop
Intel Atom N455 @ 1.66GHz	1	162	258	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	265	243	8.5	BGA559	Laptop
Intel Atom N570 @ 1.66GHz	2	335	282	8.5	BGA559	Laptop
Intel Atom S1260 @ 2.00GHz	2	596	224	8.5	FCBGA1283	Server
Intel Atom T5700 @ 1.70GHz	4	1,326	549	NA	Unknown	Laptop
Intel Atom x5-E3930 @ 1.30GHz	2	878	617	6.5	BGA1296	Laptop
Intel Atom x5-E8000 @ 1.04GHz	4	985	509	5	FCBGA1170	Laptop
Intel Atom x5-Z8300 @ 1.44GHz	4	825	465	4	UTFCBGA592	Laptop, Mobile/Embedded
Intel Atom x5-Z8330 @ 1.44GHz	4	825	475	4	Unknown	Laptop
Intel Atom x5-Z8350 @ 1.44GHz	4	919	487	4	UTFCBGA592	Laptop
Intel Atom x5-Z8500 @ 1.44GHz	4	1,230	631	4	UTFCBGA1380	Laptop
Intel Atom x5-Z8550 @ 1.44GHz	4	1,190	705	4	UTFCBGA1380	Laptop, Mobile/Embedded
Intel Atom x6211E @ 1.20GHz	2	1,695	1,304	6	FCBGA1493	Mobile/Embedded
Intel Atom x6413E @ 1.50GHz	4	4,070	1,608	9	FCBGA1493	Mobile/Embedded
Intel Atom x7-Z8700 @ 1.60GHz	4	1,321	652	4	BGA1380	Laptop
Intel Atom x7-Z8750 @ 1.60GHz	4	1,373	697	4	UTFCBGA1380	Laptop
Intel Atom Z2760 @ 1.80GHz	2	298	206	NA	FC-MB4760	Laptop
Intel Atom Z3560 @ 1.83GHz	4	690	476	NA	Unknown	Mobile/Embedded
Intel Atom Z3580 @ 1.33GHz	4	824	558	NA	Unknown	Laptop, Mobile/Embedded
Intel Atom Z3735D @ 1.33GHz	4	761	591	4.4	Unknown	Laptop
Intel Atom Z3735E @ 1.33GHz	4	557	478	4.4	UTFCBGA1380	Laptop
Intel Atom Z3735F @ 1.33GHz	4	530	389	4.4	UTFCBGA592	Laptop
Intel Atom Z3735G @ 1.33GHz	4	766	478	4.4	Unknown	Laptop
Intel Atom Z3736F @ 1.33GHz	4	511	433	4.4	UTFCBGA592	Laptop
Intel Atom Z3740 @ 1.33GHz	4	653	424	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	585	437	4.4	Unknown	Laptop
Intel Atom Z3770 @ 1.46GHz	4	738	542	4	UTFCBGA1380	Laptop
Intel Atom Z3770D @ 1.49GHz	4	488	361	4.4	BGA1380	Laptop
Intel Atom Z3775 @ 1.46GHz	4	754	538	4	UTFCBGA1380	Laptop
Intel Atom Z3775D @ 1.49GHz	4	794	646	4.4	UTFCBGA1380	Laptop
Intel Atom Z3795 @ 1.60GHz	4	1,142	651	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 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	1,026	969	35	FCPGA988	Laptop
Intel Celeron 1000MHz	1	139	174	NA	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Celeron 1005M @ 1.90GHz		Min... -	Min... -	Min... -		

🏠 CPU Benchmarks ▼

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	975	924	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	201	461	NA	Unknown	Unknown
Intel Celeron 2.60GHz	1	143	353	NA	Unknown	Unknown
Intel Celeron 2.66GHz	1	154	417	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	1,264	1,143	37	FCPGA946	Laptop
Intel Celeron 2955U @ 1.40GHz	2	808	754	15	FCBGA1168	Laptop
Intel Celeron 2957U @ 1.40GHz	2	819	774	15	FCBGA1168	Laptop
Intel Celeron 2961Y @ 1.10GHz	2	732	641	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	991	871	15	BGA1168	Laptop
Intel Celeron 3.06GHz	1	234	514	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	918	879	15	FCBGA1168	Laptop
Intel Celeron 3215U @ 1.70GHz	2	1,122	1,052	15	FCBGA1168	Laptop
Intel Celeron 3755U @ 1.70GHz	2	1,182	1,022	15	FCBGA1168	Laptop
Intel Celeron 3765U @ 1.90GHz	2	1,286	1,180	15	FCBGA1168	Laptop
Intel Celeron 3855U @ 1.60GHz	2	1,259	946	15	FCBGA1356	Laptop
Intel Celeron 3865U @ 1.80GHz	2	1,255	1,036	15	BGA1356	Laptop
Intel Celeron 3867U @ 1.80GHz	2	1,482	1,098	15	FCBGA1356	Laptop
Intel Celeron 3955U @ 2.00GHz	2	1,490	1,202	15	FCBGA1356	Laptop
Intel Celeron 3965U @ 2.20GHz	2	1,626	1,364	15	FCBGA1356	Laptop
Intel Celeron 3965Y @ 1.50GHz	2	1,179	889	6	FCBGA1515	Laptop
Intel Celeron 420 @ 1.60GHz	1	235	471	35	LGA775	Desktop
Intel Celeron 4205U @ 1.80GHz	2	1,321	1,045	15	FCBGA1528	Laptop
Intel Celeron 430 @ 1.80GHz	1	293	630	35	LGA775	Desktop
Intel Celeron 4305U @ 2.20GHz	2	1,694	1,378	15	FCBGA1528	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Search		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Celeron 5205U @ 1.90GHz	2	1,368	1,076	15	FCBGA1528	Laptop
Intel Celeron 530 @ 1.73GHz	1	287	342	27	PGA478	Laptop
Intel Celeron 540 @ 1.86GHz	1	283	496	30	PGA478	Laptop
Intel Celeron 550 @ 2.00GHz	1	365	585	31	BGA479	Laptop
Intel Celeron 560 @ 2.13GHz	1	365	498	31	PGA478	Laptop
Intel Celeron 570 @ 2.26GHz	1	344	431	31	PGA478	Laptop
Intel Celeron 6305 @ 1.80GHz	2	2,225	1,228	NA	FCBGA1449	Laptop
Intel Celeron 6305E @ 1.80GHz	2	2,239	1,210	15	FCBGA1449	Mobile/Embedded
Intel Celeron 723 @ 1.20GHz	1	213	460	10	BGA956	Laptop
Intel Celeron 743 @ 1.30GHz	1	263	528	10	BGA956	Laptop
Intel Celeron 807 @ 1.50GHz	1	392	608	17	BGA-1023	Laptop
Intel Celeron 807UE @ 1.00GHz	1	210	366	10	BGA-1023	Laptop
Intel Celeron 827E @ 1.40GHz	1	371	674	17	FCBGA1023	Laptop
Intel Celeron 847 @ 1.10GHz	2	464	481	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	643	633	17	BGA1023	Laptop
Intel Celeron 887 @ 1.50GHz	2	727	694	17	BGA1023	Laptop
Intel Celeron 900 @ 2.20GHz	1	396	840	34.8	PGA478	Laptop
Intel Celeron 925 @ 2.30GHz	1	444	846	35	Unknown	Laptop
Intel Celeron @ 1.30GHz	1	548	611	NA	Unknown	Unknown
Intel Celeron B710 @ 1.60GHz	1	106	101	35	rPGA988B	Laptop
Intel Celeron B800 @ 1.50GHz	2	666	670	35	PGA988B	Laptop
Intel Celeron B810 @ 1.60GHz	2	775	754	35	PGA988B	Laptop
Intel Celeron B815 @ 1.60GHz	2	714	681	35	PGA988B	Laptop
Intel Celeron B820 @ 1.70GHz	2	787	742	35	PGA988B	Laptop
Intel Celeron B830 @ 1.80GHz	2	799	839	35	rPGA988B	Laptop
Intel Celeron B840 @ 1.90GHz	2	930	901	35	PGA988B	Laptop
Intel Celeron D 347 @ 3.06GHz	1	232	565	86	PLGA775	Desktop
Intel Celeron D 352 @ 3.20GHz	1	283	674	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	492	628	65	LGA775	Desktop
Intel Celeron E1400 @ 2.00GHz	2	671	746	65	LGA775	Desktop
Intel Celeron E1500 @ 2.20GHz	2	649	785	65	LGA775	Desktop
Intel Celeron E1600 @ 2.40GHz	2	712	877	65	LGA775	Desktop
Intel Celeron E3200 @ 2.40GHz	2	860	992	65	LGA775	Desktop
Intel Celeron E3300 @ 2.50GHz	2	837	1,042	65	LGA775	Desktop
Intel Celeron E3400 @ 2.60GHz	2	834	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	1,453	1,341	55	FCLGA1155	Desktop
Intel Celeron G1610T @ 2.30GHz	2	1,320	1,207	35	LGA1155	Desktop
Intel Celeron G1620 @ 2.70GHz	2	1,431	1,404	55	FCLGA1155	Desktop
Intel Celeron G1620T @ 2.40GHz	2	1,507	1,321	35	LGA1155	Desktop
Intel Celeron G1630 @ 2.80GHz	2	1,707	1,553	55	FCLGA1155	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Celeron G1820 @ 2.70GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Celeron G1830 @ 2.80GHz	2	1,560	1,513	53	LGA1150	Desktop
Intel Celeron G1840 @ 2.80GHz	2	1,749	1,615	53	FCLGA1150	Desktop
Intel Celeron G1840T @ 2.50GHz	2	1,576	1,431	35	LGA1150	Desktop
Intel Celeron G1850 @ 2.90GHz	2	1,926	1,695	54	FCLGA1150	Desktop
Intel Celeron G3900 @ 2.80GHz	2	2,244	1,729	51	FCLGA1151	Desktop
Intel Celeron G3900E @ 2.40GHz	2	2,034	1,499	35	FCBGA1440	Laptop
Intel Celeron G3900T @ 2.60GHz	2	2,085	1,549	35	Unknown	Desktop
Intel Celeron G3900TE @ 2.30GHz	2	1,850	1,402	35	FCLGA1151	Laptop
Intel Celeron G3920 @ 2.90GHz	2	2,310	1,740	51	FCLGA1151	Desktop
Intel Celeron G3930 @ 2.90GHz	2	2,282	1,796	51	FCLGA1151	Desktop
Intel Celeron G3930T @ 2.70GHz	2	2,109	1,650	35	FCLGA1151	Desktop
Intel Celeron G3930TE @ 2.70GHz	2	2,218	1,706	35	FCLGA1151	Desktop
Intel Celeron G3950 @ 3.00GHz	2	2,369	1,811	51	FCLGA1151	Desktop
Intel Celeron G440 @ 1.60GHz	1	426	739	35	LGA1155	Desktop
Intel Celeron G460 @ 1.80GHz	1	485	702	35	LGA1155	Desktop
Intel Celeron G465 @ 1.90GHz	1	480	739	35	LGA1155	Desktop
Intel Celeron G470 @ 2.00GHz	1	691	937	35	LGA1155	Desktop
Intel Celeron G4900 @ 3.10GHz	2	2,436	1,912	54	FCLGA1151-2	Desktop
Intel Celeron G4900T @ 2.90GHz	2	2,396	1,789	35	FCLGA1151-2	Desktop
Intel Celeron G4920 @ 3.20GHz	2	2,406	1,965	54	FCLGA1151-2	Desktop
Intel Celeron G4930 @ 3.20GHz	2	2,571	1,999	54	FCLGA1151-2	Desktop
Intel Celeron G4930T @ 3.00GHz	2	2,209	1,742	35	FCLGA1151	Desktop
Intel Celeron G4950 @ 3.30GHz	2	2,714	2,041	54	FCLGA1151	Desktop
Intel Celeron G530 @ 2.40GHz	2	1,099	1,089	65	LGA1155	Desktop
Intel Celeron G530T @ 2.00GHz	2	1,055	966	35	LGA1155	Desktop
Intel Celeron G540 @ 2.50GHz	2	1,095	1,126	65	LGA1155	Desktop
Intel Celeron G540T @ 2.10GHz	2	1,174	972	35	LGA1155	Desktop
Intel Celeron G550 @ 2.60GHz	2	1,212	1,199	65	LGA1155	Desktop
Intel Celeron G550T @ 2.20GHz	2	1,102	1,026	35	LGA1155	Desktop
Intel Celeron G555 @ 2.70GHz	2	1,268	1,275	65	LGA1155	Desktop
Intel Celeron G5900 @ 3.40GHz	2	2,762	2,156	58	FCLGA1200	Desktop
Intel Celeron G5900T @ 3.20GHz	2	2,648	2,041	35	FCLGA1200	Desktop
Intel Celeron G5905 @ 3.50GHz	2	2,869	2,205	58	FCLGA1200	Desktop
Intel Celeron G5905T @ 3.30GHz	2	2,310	1,996	35	FCLGA1200	Desktop
Intel Celeron G5920 @ 3.50GHz	2	2,482	2,151	58	FCLGA1200	Desktop
Intel Celeron G5925 @ 3.60GHz	2	2,873	2,271	58	FCLGA1200	Desktop
Intel Celeron J1750 @ 2.41GHz	2	595	659	10	FCBGA1170	Desktop
Intel Celeron J1800 @ 2.41GHz	2	581	661	10	FCBGA1170	Desktop
Intel Celeron J1850 @ 1.99GHz	4	942	455	10	FCBGA1170	Desktop
Intel Celeron J1900 @ 1.99GHz	4	1,130	649	10	FCBGA1170	Desktop
Intel Celeron J3060 @ 1.60GHz	2	672	631	6	BGA1170	Desktop
Intel Celeron J3160 @ 1.60GHz	4	1,183	593	6	BGA1170	Desktop
Intel Celeron J3355 @ 2.00GHz	2	1,235	841	10	FCBGA1296	Desktop, Laptop
Intel Celeron J3455 @ 1.50GHz	4	2,223	803	10	FCBGA1296	Desktop
Intel Celeron J3455E @ 1.50GHz	4	2,125	835	10	FCBGA1296	Desktop































CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Celeron J4005 @ 2.00GHz		Min... -	Min... -	Min... -		
Intel Celeron J4025 @ 2.00GHz						

Home CPU Benchmarks

Intel Celeron J4125 @ 2.00GHz	4	3,025	1,172	10	FCBGA1090	Desktop
Intel Celeron J6412 @ 2.00GHz	4	4,051	1,405	10	FCBGA1493	Mobile/Embedded
Intel Celeron J6413 @ 1.80GHz	4	4,075	1,601	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	216	280	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	155	440	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	215	522	30	PPGA478	Laptop
Intel Celeron M 530 @ 1.73GHz	1	307	553	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	486	538	4.5	FCBGA1170	Laptop
Intel Celeron N2807 @ 1.58GHz	2	441	543	4.3	FCBGA1170	Laptop
Intel Celeron N2808 @ 1.58GHz	2	532	596	4.5	FCBGA1170	Laptop
Intel Celeron N2810 @ 2.00GHz	2	465	545	7.5	FCBGA1170	Laptop
Intel Celeron N2815 @ 1.86GHz	2	486	564	7.5	FCBGA1170	Laptop
Intel Celeron N2820 @ 2.13GHz	2	462	579	7.5	FCBGA1170	Laptop
Intel Celeron N2830 @ 2.16GHz	2	554	639	7.5	FCBGA1170	Laptop
Intel Celeron N2840 @ 2.16GHz	2	578	665	7	FCBGA1170	Laptop
Intel Celeron N2910 @ 1.60GHz	4	742	446	7.5	FCBGA1170	Laptop
Intel Celeron N2920 @ 1.86GHz	4	907	546	7.5	FCBGA1170	Laptop
Intel Celeron N2930 @ 1.83GHz	4	991	579	7.5	FCBGA1170	Laptop
Intel Celeron N2940 @ 1.83GHz	4	1,029	610	7.5	FCBGA1170	Laptop
Intel Celeron N3000 @ 1.04GHz	2	604	562	4	FCBGA1170	Laptop
Intel Celeron N3010 @ 1.04GHz	2	505	573	4	FCBGA1170	Laptop
Intel Celeron N3050 @ 1.60GHz	2	582	561	6	FCBGA1170	Laptop
Intel Celeron N3060 @ 1.60GHz	2	660	628	6	Unknown	Laptop
Intel Celeron N3150 @ 1.60GHz	4	1,199	574	6	FCBGA1170	Laptop
Intel Celeron N3160 @ 1.60GHz	4	1,119	549	6	FCBGA1170	Laptop
Intel Celeron N3350 @ 1.10GHz	2	1,141	813	6	FCBGA1296	Laptop
Intel Celeron N3450 @ 1.10GHz	4	1,921	759	6	FCBGA1296	Laptop
Intel Celeron N4000 @ 1.10GHz	2	1,395	1,018	6	FCBGA1090	Laptop
Intel Celeron N4000C @ 1.10GHz	2	1,611	1,150	6	FCBGA1090	Laptop
Intel Celeron N4020 @ 1.10GHz	2	1,585	1,188	6	FCBGA1090	Laptop
Intel Celeron N4100 @ 1.10GHz	4	2,439	1,012	6	FCBGA1090	Laptop
Intel Celeron N4120 @ 1.10GHz	4	2,480	1,104	6	FCBGA1090	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Celeron N4500 @ 1.10GHz		Min... -	Min... -	Min... -		

 CPU Benchmarks 

 Intel Celeron N5105 @ 2.00GHz	4	4,116	1,519	10	FCBGA1338	Mobile/Embedded
 Intel Celeron N6211 @ 1.20GHz	2	2,207	1,582	6.5	FCBGA1493	Mobile/Embedded
 Intel Celeron P4500 @ 1.87GHz	2	816	707	35	PGA988A	Laptop
 Intel Celeron P4505 @ 1.87GHz	2	689	820	35	BGA1288	Laptop
 Intel Celeron P4600 @ 2.00GHz	2	793	771	35	PGA988A	Laptop
 Intel Celeron SU2300 @ 1.20GHz	2	445	500	10	BGA956	Laptop
 Intel Celeron T1600 @ 1.66GHz	2	519	628	35	Unknown	Laptop
 Intel Celeron U1900 @ 1.99GHz	4	1,028	527	NA	Unknown	Unknown
 Intel Celeron U3400 @ 1.07GHz	2	473	441	18	BGA1288	Laptop
 Intel Celeron U3600 @ 1.20GHz	2	560	520	18	BGA1288	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	320	493	31	PGA478	Desktop
 Intel Core Duo T2250 @ 1.73GHz	2	347	529	31	PGA478	Laptop
 Intel Core Duo T2300 @ 1.66GHz	2	330	519	31	BGA479	Laptop
 Intel Core Duo T2350 @ 1.86GHz	2	364	560	31	PGA478	Laptop
 Intel Core Duo T2400 @ 1.83GHz	2	349	511	31	BGA479	Laptop
 Intel Core Duo T2450 @ 2.00GHz	2	404	603	31	PGA478	Laptop
 Intel Core Duo T2500 @ 2.00GHz	2	408	613	31	BGA479	Laptop
 Intel Core Duo T2600 @ 2.16GHz	2	449	676	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	220	362	9	BGA479	Laptop
 Intel Core i3-1000NG4 @ 1.10GHz	2	4,018	1,929	9	BGA1526	Laptop
 Intel Core i3-1005G1 @ 1.20GHz	2	5,163	2,262	15	FCBGA1526	Laptop
 Intel Core i3-10100 @ 3.60GHz	4	8,850	2,644	65	FCLGA1200	Desktop
 Intel Core i3-10100E @ 3.20GHz	4	8,229	2,297	65	FCLGA1200	Desktop, Mobile/Embedded
 Intel Core i3-10100F @ 3.60GHz	4	8,869	2,611	65	FCLGA1200	Desktop
 Intel Core i3-10100T @ 3.00GHz	4	7,475	2,340	35	FCLGA1200	Laptop
 Intel Core i3-10100Y @ 1.30GHz	2	3,062	1,763	5	BGA 1528	Mobile/Embedded
 Intel Core i3-10105 @ 3.70GHz	4	8,932	2,722	65	FCLGA1200	Desktop
 Intel Core i3-10105F @ 3.70GHz	4	9,157	2,685	NA	FCLGA1200	Desktop
 Intel Core i3-10105T @ 3.00GHz	4	7,951	2,352	35	FCLGA1200	Desktop
 Intel Core i3-10110U @ 2.10GHz	2	4,030	2,283	15	FCBGA1528	Laptop
 Intel Core i3-10110Y @ 1.00GHz	2	3,278	2,093	7	UTFCBGA1377	Laptop
 Intel Core i3-10300 @ 3.70GHz	4	9,350	2,684	65	FCLGA1200	Desktop
 Intel Core i3-10300T @ 3.00GHz	4	7,780	2,316	35	FCLGA1200	Desktop
 Intel Core i3-10305 @ 3.80GHz	4	9,689	2,834	65	FCLGA1200	Desktop
 Intel Core i3-10305T @ 3.00GHz	4	8,136	2,456	35	FCLGA1200	Desktop
 Intel Core i3-10320 @ 3.80GHz	4	10,130	2,849	65	FCLGA1200	Desktop
 Intel Core i3-10325 @ 3.90GHz	4	10,429	2,871	65	FCLGA1200	Desktop
 Intel Core i3-11100B @ 3.60GHz	4	11,357	2,912	65	Unknown	Desktop
 Intel Core i3-1115G4 @ 3.00GHz	2	6,345	2,712	NA	FCBGA1449	Laptop
 Intel Core i3-1115GRE @ 3.00GHz	2	3,816	1,880	15	FCBGA1449	Mobile/Embedded
 Intel Core i3-1125G4 @ 2.00GHz	4	10,023	2,530	28	FCBGA1449	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i3-12100		Min...	Min...	Min...		
Intel Core i3-12100F						

CPU Benchmarks

Intel Core i3-2100T @ 2.50GHz	2	1,634	1,163	35	LGA1155	Desktop
Intel Core i3-2102 @ 3.10GHz	2	2,029	1,400	65	FCLGA1155	Desktop
Intel Core i3-2105 @ 3.10GHz	2	1,840	1,363	65	LGA1155	Desktop
Intel Core i3-21050 @ 3.10GHz	2	2,193	1,429	NA	Unknown	Unknown
Intel Core i3-2120 @ 3.30GHz	2	1,914	1,518	65	LGA1155	Desktop
Intel Core i3-2120T @ 2.60GHz	2	1,486	1,144	35	LGA1155	Desktop
Intel Core i3-2125 @ 3.30GHz	2	2,093	1,550	65	LGA1155	Desktop
Intel Core i3-2130 @ 3.40GHz	2	1,976	1,555	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	1,191	945	35	BGA1023	Laptop
Intel Core i3-2312M @ 2.10GHz	2	1,138	927	35	PGA988B	Laptop
Intel Core i3-2328M @ 2.20GHz	2	1,213	983	35	PGA988	Laptop
Intel Core i3-2330E @ 2.20GHz	2	1,823	1,063	35	rPGA988	Desktop
Intel Core i3-2330M @ 2.20GHz	2	1,227	981	35	BGA1023	Laptop
Intel Core i3-2332M @ 2.20GHz	2	1,353	936	35	rPGA988B	Laptop
Intel Core i3-2340UE @ 1.30GHz	2	976	620	17	BGA-1023	Laptop
Intel Core i3-2348M @ 2.30GHz	2	1,258	1,035	35	rPGA988B	Laptop
Intel Core i3-2350M @ 2.30GHz	2	1,261	1,009	35	PGA988B	Laptop
Intel Core i3-2357M @ 1.30GHz	2	824	591	17	Unknown	Laptop
Intel Core i3-2365M @ 1.40GHz	2	812	608	17	BGA1023	Laptop
Intel Core i3-2367M @ 1.40GHz	2	832	617	17	BGA1023	Laptop
Intel Core i3-2370M @ 2.40GHz	2	1,342	1,077	35	PGA988B	Laptop
Intel Core i3-2375M @ 1.50GHz	2	894	684	17	BGA1023	Laptop
Intel Core i3-2377M @ 1.50GHz	2	881	672	17	BGA1023	Laptop
Intel Core i3-3110M @ 2.40GHz	2	1,593	1,253	35	BGA1023	Laptop
Intel Core i3-3120M @ 2.50GHz	2	1,607	1,260	35	PGA988	Laptop
Intel Core i3-3130M @ 2.60GHz	2	1,824	1,067	35	BGA1023	Laptop
Intel Core i3-3210 @ 3.20GHz	2	2,095	1,696	55	LGA1155	Desktop
Intel Core i3-3217U @ 1.80GHz	2	1,179	912	17	BGA1023	Laptop
Intel Core i3-3217UE @ 1.60GHz	2	1,362	711	17	BGA1023	Laptop
Intel Core i3-3220 @ 3.30GHz	2	2,179	1,720	55	LGA1155	Desktop
Intel Core i3-3220T @ 2.80GHz	2	1,959	1,497	35	LGA1155	Desktop
Intel Core i3-3225 @ 3.30GHz	2	2,199	1,677	55	LGA1155	Desktop
Intel Core i3-3227U @ 1.90GHz	2	1,241	938	17	BGA1023	Laptop
Intel Core i3-3229Y @ 1.40GHz	2	993	659	13	BGA1023	Desktop
Intel Core i3-3240 @ 3.40GHz	2	2,274	1,804	55	LGA1155	Desktop
Intel Core i3-3240T @ 2.90GHz	2	1,985	1,525	35	LGA1155	Desktop
Intel Core i3-3245 @ 3.40GHz	2	2,462	1,819	55	LGA1155	Desktop
Intel Core i3-3250 @ 3.50GHz	2	2,356	1,804	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	989	817	35	BGA1288	Laptop
Intel Core i3-330UM @ 1.20GHz	2	484	339	18	BGA1288	Laptop
Intel Core i3-350M @ 2.27GHz	2	1,058	879	35	BGA1288	Laptop
Intel Core i3-370M @ 2.40GHz	2	1,124	978	35	PGA988A	Laptop
Intel Core i3-380M @ 2.53GHz	2	1,159	1,018	35	PGA988A	Laptop
Intel Core i3-380UM @ 1.33GHz	2	699	562	18	BGA1288	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i3-390M @ 2.67GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Core i3-4010U @ 1.70GHz	2	1,643	908	15	BGA1168	Laptop
Intel Core i3-4010Y @ 1.30GHz	2	1,310	729	11.5	BGA1168	Desktop
Intel Core i3-4012Y @ 1.50GHz	2	1,229	698	11.5	FCBGA1168	Laptop
Intel Core i3-4020Y @ 1.50GHz	2	1,435	785	11.5	BGA1168	Desktop
Intel Core i3-4025U @ 1.90GHz	2	1,974	1,100	15	FCBGA1168	Laptop
Intel Core i3-4030U @ 1.90GHz	2	1,877	1,030	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	2,449	1,361	37	FCPGA946	Laptop
Intel Core i3-4110M @ 2.60GHz	2	2,678	1,389	37	FCPGA946	Laptop
Intel Core i3-4110U @ 1.90GHz	2	1,853	1,119	NA	Unknown	Laptop
Intel Core i3-4120U @ 2.00GHz	2	1,948	1,177	15	FCBGA1168	Laptop
Intel Core i3-4130 @ 3.40GHz	2	3,265	1,883	54	LGA1150	Desktop
Intel Core i3-4130T @ 2.90GHz	2	2,859	1,631	35	LGA1150	Desktop
Intel Core i3-4150 @ 3.50GHz	2	3,353	1,929	54	FCLGA1150	Desktop
Intel Core i3-4150T @ 3.00GHz	2	2,846	1,585	35	FCLGA1150	Desktop
Intel Core i3-4158U @ 2.00GHz	2	1,718	1,005	28	FCBGA1168	Laptop
Intel Core i3-4160 @ 3.60GHz	2	3,473	2,009	54	FCLGA1150	Desktop
Intel Core i3-4160T @ 3.10GHz	2	3,137	1,767	35	LGA1150	Desktop
Intel Core i3-4170 @ 3.70GHz	2	3,558	2,063	54	LGA1150	Desktop
Intel Core i3-4170T @ 3.20GHz	2	3,152	1,811	35	LGA1150	Desktop
Intel Core i3-4330 @ 3.50GHz	2	3,547	1,982	54	LGA1150	Desktop
Intel Core i3-4330T @ 3.00GHz	2	3,098	1,717	35	LGA1150	Desktop
Intel Core i3-4330TE @ 2.40GHz	2	2,500	1,399	35	LGA1150	Desktop
Intel Core i3-4340 @ 3.60GHz	2	3,606	2,052	54	LGA1150	Desktop
Intel Core i3-4350 @ 3.60GHz	2	3,380	1,859	54	LGA1150	Desktop
Intel Core i3-4350T @ 3.10GHz	2	2,888	1,656	35	LGA1150	Laptop
Intel Core i3-4360 @ 3.70GHz	2	3,677	2,062	54	FCLGA1150	Desktop
Intel Core i3-4360T @ 3.20GHz	2	3,164	1,852	35	LGA1150	Desktop
Intel Core i3-4370 @ 3.80GHz	2	3,782	2,106	54	LGA1150	Desktop
Intel Core i3-4370T @ 3.30GHz	2	3,303	1,912	35	FCLGA1150	Desktop
Intel Core i3-4570T @ 2.90GHz	2	3,244	1,693	35	FCLGA1150	Desktop
Intel Core i3-5005U @ 2.00GHz	2	2,011	1,148	15	FCBGA1168	Laptop
Intel Core i3-5010U @ 2.10GHz	2	2,136	1,227	15	FCBGA1168	Laptop
Intel Core i3-5015U @ 2.10GHz	2	2,045	1,156	15	FCBGA1168	Laptop
Intel Core i3-5020U @ 2.20GHz	2	2,207	1,273	15	FCBGA1168	Laptop
Intel Core i3-5157U @ 2.50GHz	2	2,588	1,325	28	FCBGA1168	Laptop
Intel Core i3-530 @ 2.93GHz	2	1,437	1,177	73	LGA1156	Desktop
Intel Core i3-540 @ 3.07GHz	2	1,501	1,264	73	LGA1156	Desktop
Intel Core i3-550 @ 3.20GHz	2	1,574	1,339	73	LGA1156	Desktop
Intel Core i3-560 @ 3.33GHz	2	1,626	1,341	73	LGA1156	Desktop
Intel Core i3-6006U @ 2.00GHz	2	2,268	1,168	15	FCBGA1356	Laptop
Intel Core i3-6098P @ 3.60GHz	2	4,140	2,148	54	LGA 1151	Desktop
Intel Core i3-6100 @ 3.70GHz	2	4,174	2,220	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	3,602	1,886	35	LGA 1151	Desktop
Intel Core i3-6100TE @ 2.70GHz	2	3,145	1,601	35	LGA 1151	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i3-6100U @ 2.30GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Core i3-6300 @ 3.80GHz	2	4,376	2,293	51	LGA 1151	Desktop
Intel Core i3-6300T @ 3.30GHz	2	4,040	2,055	35	LGA 1151	Desktop
Intel Core i3-6320 @ 3.90GHz	2	4,372	2,343	51	LGA 1151	Desktop
Intel Core i3-7020U @ 2.30GHz	2	2,580	1,336	15	FCBGA1356	Laptop
Intel Core i3-7100 @ 3.90GHz	2	4,322	2,335	51	FCLGA1151	Desktop
Intel Core i3-7100H @ 3.00GHz	2	3,430	1,668	35	FCBGA1440	Laptop
Intel Core i3-7100T @ 3.40GHz	2	3,748	1,999	35	FCLGA1151	Desktop
Intel Core i3-7100U @ 2.40GHz	2	2,709	1,388	15	FCBGA1356	Laptop
Intel Core i3-7101TE @ 3.40GHz	2	3,911	1,997	35	FCLGA1151	Desktop
Intel Core i3-7102E @ 2.10GHz	2	2,521	1,292	25	FCBGA1440	Laptop
Intel Core i3-7130U @ 2.70GHz	2	2,986	1,591	15	FCBGA1356	Laptop
Intel Core i3-7167U @ 2.80GHz	2	3,280	1,635	28	Unknown	Laptop
Intel Core i3-7300 @ 4.00GHz	2	4,703	2,423	51	FCLGA1151	Desktop
Intel Core i3-7300T @ 3.50GHz	2	4,159	2,128	35	FCLGA1151	Desktop
Intel Core i3-7320 @ 4.10GHz	2	4,835	2,466	51	FCLGA1151	Desktop
Intel Core i3-7350K @ 4.20GHz	2	4,809	2,484	60	FCLGA1151	Desktop
Intel Core i3-8100 @ 3.60GHz	4	6,157	2,242	65	FCLGA1151-2	Desktop
Intel Core i3-8100B @ 3.60GHz	4	6,321	2,354	65	FCBGA1440	Laptop
Intel Core i3-8100T @ 3.10GHz	4	5,321	1,929	35	FCLGA1151-2	Desktop
Intel Core i3-8109U @ 3.00GHz	2	4,304	2,137	28	FCBGA1528	Laptop
Intel Core i3-8121U @ 2.20GHz	2	4,376	1,927	15	Unknown	Laptop
Intel Core i3-8130U @ 2.20GHz	2	3,681	1,959	15	FCBGA1356	Laptop
Intel Core i3-8140U @ 2.10GHz	2	4,472	2,289	15	FCBGA1528	Laptop
Intel Core i3-8145U @ 2.10GHz	2	3,831	2,140	15	FCBGA1528	Laptop
Intel Core i3-8145UE @ 2.20GHz	2	4,133	2,324	15	FCBGA1528	Laptop
Intel Core i3-8300 @ 3.70GHz	4	5,918	2,265	62	FCLGA1151-2	Desktop
Intel Core i3-8300T @ 3.20GHz	4	5,827	2,005	25	FCLGA1151-2	Desktop
Intel Core i3-8350K @ 4.00GHz	4	6,839	2,486	91	FCLGA1151-2	Desktop
Intel Core i3-9100 @ 3.60GHz	4	6,624	2,522	65	FCLGA1151-2	Desktop
Intel Core i3-9100F @ 3.60GHz	4	6,762	2,520	65	FCLGA1151-2	Desktop
Intel Core i3-9100T @ 3.10GHz	4	5,547	2,168	35	FCLGA1151-2	Desktop
Intel Core i3-9100TE @ 2.20GHz	4	4,501	1,585	35	FCLGA1151-2	Laptop
Intel Core i3-9300 @ 3.70GHz	4	7,279	2,666	62	FCLGA1151-2	Desktop
Intel Core i3-9300T @ 3.20GHz	4	6,138	2,326	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	7,760	2,847	91	FCLGA1151	Desktop
Intel Core i3-9350KF @ 4.00GHz	4	7,520	2,745	91	FCLGA1151-2	Desktop
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	8,521	2,487	45	FCBGA1440	Laptop
Intel Core i5-10210U @ 1.60GHz	4	6,453	2,248	15	FCBGA1528	Laptop
Intel Core i5-10210Y @ 1.00GHz	4	4,836	2,032	7	UTFCBGA1377	Laptop
Intel Core i5-10300H @ 2.50GHz	4	8,744	2,630	45	FCBGA1440	Desktop, Laptop
Intel Core i5-1030NG7 @ 1.10GHz	4	6,252	1,854	10	BGA1526	Laptop
Intel Core i5-10310U @ 1.70GHz	4	6,673	2,279	15	FCBGA1528	Laptop
Intel Core i5-1035G1 @ 1.00GHz	4	7,781	2,310	15	FCBGA1526	Laptop
Intel Core i5-1035G4 @ 1.10GHz	4	8,257	2,285	15	FCBGA1526	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-1035G7 @ 1.20GHz		Min... -	Min... -	Min... -		
Intel Core i5-1038NG7 @						

CPU Benchmarks

Intel Core i5-10400F @ 2.90GHz	6	12,441	2,573	65	FCLGA1200	Desktop
Intel Core i5-10400H @ 2.60GHz	4	9,022	2,755	45	FCBGA1440	Laptop
Intel Core i5-10400T @ 2.00GHz	6	10,110	2,167	35	FCLGA1200	Desktop
Intel Core i5-10500 @ 3.10GHz	6	13,104	2,777	65	FCLGA1200	Desktop
Intel Core i5-10500H @ 2.50GHz	6	11,682	2,639	45	FCBGA1440	Laptop
Intel Core i5-10500T @ 2.30GHz	6	10,711	2,362	35	FCLGA1200	Desktop
Intel Core i5-10505 @ 3.20GHz	6	12,439	2,882	65	FCLGA1200	Desktop
Intel Core i5-10600 @ 3.30GHz	6	14,027	2,909	65	FCLGA1200	Desktop
Intel Core i5-10600K @ 4.10GHz	6	14,560	2,938	125	FCLGA1200	Desktop
Intel Core i5-10600KF @ 4.10GHz	6	14,572	2,949	125	FCLGA1200	Desktop
Intel Core i5-10600T @ 2.40GHz	6	11,430	2,386	35	FCLGA1200	Desktop
Intel Core i5-11260H @ 2.60GHz	6	14,937	2,906	45	FCBGA1787	Laptop
Intel Core i5-11300H @ 3.10GHz	4	11,131	2,837	35	FCBGA1449	Laptop
Intel Core i5-1130G7 @ 1.10GHz	4	10,249	2,552	15	BGA 1449	Laptop
Intel Core i5-11320H @ 3.20GHz	4	11,471	3,013	35	FCBGA1449	Laptop
Intel Core i5-1135G7 @ 2.40GHz	4	10,160	2,731	15	BGA1526	Laptop
Intel Core i5-11400 @ 2.60GHz	6	17,121	3,047	65	FCLGA1200	Desktop
Intel Core i5-11400F @ 2.60GHz	6	17,466	3,035	65	FCLGA1200	Desktop
Intel Core i5-11400H @ 2.70GHz	6	16,148	3,065	45	FCBGA1787	Laptop
Intel Core i5-11400T @ 1.30GHz	6	13,367	2,628	35	FCLGA1200	Desktop
Intel Core i5-1140G7 @ 1.10GHz	4	10,179	2,588	15	FCBGA1598	Server
Intel Core i5-1145G7 @ 2.60GHz	4	10,621	2,831	28	FCBGA1449	Laptop
Intel Core i5-1145G7E @ 2.60GHz	4	10,293	2,725	15	FCBGA1449	Mobile/Embedded
Intel Core i5-11500 @ 2.70GHz	6	17,769	3,177	65	FCLGA1200	Desktop
Intel Core i5-11500B @ 3.30GHz	6	17,783	3,224	65	Unknown	Desktop
Intel Core i5-11500H @ 2.90GHz	6	16,430	3,146	45	FCBGA1787	Laptop
Intel Core i5-11500T @ 1.50GHz	6	14,024	2,608	35	FCLGA1200	Desktop
Intel Core i5-1155G7 @ 2.50GHz	4	10,812	3,090	28	FCBGA1449	Laptop
Intel Core i5-11600 @ 2.80GHz	6	18,462	3,306	65	FCLGA1200	Desktop
Intel Core i5-11600K @ 3.90GHz	6	19,937	3,380	125	FCLGA1200	Desktop
Intel Core i5-11600KF @ 3.90GHz	6	19,932	3,385	125	FCLGA1200	Desktop
Intel Core i5-11600T @ 1.70GHz	6	15,254	2,884	35	FCLGA1200	Desktop
Intel Core i5-12400	6	19,706	3,569	65	LGA 1700	Desktop
Intel Core i5-12400F	6	19,309	3,520	65	FCLGA1700	Desktop
Intel Core i5-12500	6	20,715	3,692	65	LGA 1700	Desktop
Intel Core i5-12600	6	21,849	3,726	65	LGA 1700	Desktop
Intel Core i5-12600K	6	26,828	3,973	150	FCLGA1700	Desktop
Intel Core i5-12600KF	6	27,011	4,014	150	FCLGA1700	Desktop
Intel Core i5-2300 @ 2.80GHz	4	3,380	1,433	95	LGA1155	Desktop
Intel Core i5-2310 @ 2.90GHz	4	3,560	1,488	95	LGA1155	Desktop
Intel Core i5-2320 @ 3.00GHz	4	3,628	1,515	95	LGA1155	Desktop
Intel Core i5-2380P @ 3.10GHz	4	3,797	1,607	95	LGA1155	Desktop
Intel Core i5-2390T @ 2.70GHz	2	2,364	1,394	35	LGA1155	Desktop
Intel Core i5-2400 @ 3.10GHz	4	3,830	1,580	95	LGA1155	Desktop
Intel Core i5-2400S @ 2.50GHz	4	3,139	1,472	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	2,980	1,485	65	LGA1155	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-2410M @ 2.30GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Core i5-2435M @ 2.40GHz	2	2,008	1,242	35	BGA1023	Laptop
Intel Core i5-2450M @ 2.50GHz	2	2,053	1,277	35	BGA1023	Laptop
Intel Core i5-2450P @ 3.20GHz	4	3,974	1,654	95	LGA1155	Desktop
Intel Core i5-2467M @ 1.60GHz	2	1,418	840	17	BGA1023	Laptop
Intel Core i5-2500 @ 3.30GHz	4	4,088	1,708	95	LGA1155	Desktop
Intel Core i5-2500K @ 3.30GHz	4	4,093	1,701	95	LGA1155	Desktop
Intel Core i5-2500S @ 2.70GHz	4	3,428	1,665	65	LGA1155	Desktop
Intel Core i5-2500T @ 2.30GHz	4	2,942	1,489	45	LGA1155	Desktop
Intel Core i5-2510E @ 2.50GHz	2	1,889	1,183	35	PGA988B	Laptop
Intel Core i5-2515E @ 2.50GHz	2	1,882	1,189	35	BGA1023	Desktop
Intel Core i5-2520M @ 2.50GHz	2	2,238	1,367	35	PGA988B	Laptop
Intel Core i5-2537M @ 1.40GHz	2	1,007	695	17	BGA1023	Laptop
Intel Core i5-2540M @ 2.60GHz	2	2,302	1,387	35	BGA1023	Laptop
Intel Core i5-2550K @ 3.40GHz	4	4,090	1,749	95	LGA1155	Desktop
Intel Core i5-2557M @ 1.70GHz	2	1,700	1,017	17	BGA1023	Laptop
Intel Core i5-2560M @ 2.70GHz	2	2,131	1,259	NA	Unknown	Unknown
Intel Core i5-3170K @ 3.20GHz	4	8,882	2,510	NA	Unknown	Unknown
Intel Core i5-3210M @ 2.50GHz	2	2,451	1,542	35	PGA988B	Laptop
Intel Core i5-3230M @ 2.60GHz	2	2,520	1,561	35	PGA988	Laptop
Intel Core i5-3317U @ 1.70GHz	2	1,965	1,232	17	BGA1023	Laptop
Intel Core i5-3320M @ 2.60GHz	2	2,636	1,612	35	BGA1023	Laptop
Intel Core i5-3330 @ 3.00GHz	4	4,082	1,722	77	LGA1155	Desktop
Intel Core i5-3330S @ 2.70GHz	4	3,827	1,685	65	LGA1155	Desktop
Intel Core i5-3335S @ 2.70GHz	4	3,754	1,738	65	LGA1155	Desktop
Intel Core i5-3337U @ 1.80GHz	2	2,052	1,268	17	BGA1023	Laptop
Intel Core i5-3339Y @ 1.50GHz	2	1,450	799	13	BGA1023	Desktop
Intel Core i5-3340 @ 3.10GHz	4	4,165	1,785	77	LGA1155	Desktop
Intel Core i5-3340M @ 2.70GHz	2	2,616	1,621	35	BGA1023	Laptop
Intel Core i5-3340S @ 2.80GHz	4	4,085	1,788	65	LGA1155	Desktop
Intel Core i5-3350P @ 3.10GHz	4	4,199	1,777	69	LGA1155	Desktop
Intel Core i5-3360M @ 2.80GHz	2	2,832	1,736	35	BGA1023	Laptop
Intel Core i5-3380M @ 2.90GHz	2	2,987	1,847	35	FCPGA988, FCBGA1	Laptop
Intel Core i5-3427U @ 1.80GHz	2	2,303	1,390	17	BGA1023	Laptop
Intel Core i5-3437U @ 1.90GHz	2	2,274	1,393	17	BGA1023	Laptop
Intel Core i5-3439Y @ 1.50GHz	2	1,907	1,197	13	BGA1023	Desktop
Intel Core i5-3450 @ 3.10GHz	4	4,487	1,885	77	LGA1155	Desktop
Intel Core i5-3450S @ 2.80GHz	4	4,264	1,851	65	LGA1155	Desktop
Intel Core i5-3470 @ 3.20GHz	4	4,645	1,940	77	LGA1155	Desktop
Intel Core i5-3470S @ 2.90GHz	4	4,318	1,894	65	LGA1155	Desktop
Intel Core i5-3470T @ 2.90GHz	2	2,949	1,786	35	LGA1155	Desktop
Intel Core i5-3475S @ 2.90GHz	4	4,136	1,801	65	LGA1155	Desktop
Intel Core i5-3550 @ 3.30GHz	4	4,760	2,005	77	LGA1155	Desktop
Intel Core i5-3550S @ 3.00GHz	4	4,537	1,982	65	LGA1155	Desktop
Intel Core i5-3570 @ 3.40GHz	4	4,898	2,049	77	LGA1155	Desktop
Intel Core i5-3570K @ 3.40GHz	4	4,928	2,048	77	LGA1155	Desktop
Intel Core i5-3570S @ 3.10GHz	4	4,605	1,992	65	LGA1155	Desktop
Intel Core i5-3570T @ 2.30GHz	4	4,168	1,779	45	LGA1155	Desktop
Intel Core i5-3610ME @ 2.70GHz	2	2,553	1,574	35	BGA1023	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-4200H @ 2.80GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Core i5-4200Y @ 1.40GHz	2	1,558	944	11.5	BGA1168	Desktop
Intel Core i5-4202Y @ 1.60GHz	2	1,471	948	11.5	FCBGA1168	Desktop
Intel Core i5-4210H @ 2.90GHz	2	2,951	1,738	47	FCBGA1364	Laptop
Intel Core i5-4210M @ 2.60GHz	2	2,913	1,712	37	FCPGA946	Laptop
Intel Core i5-4210U @ 1.70GHz	2	2,286	1,374	15	FCBGA1168	Laptop
Intel Core i5-4210Y @ 1.50GHz	2	1,527	998	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 i5-4250U @ 1.30GHz	2	2,205	1,365	15	BGA1168	Laptop
Intel Core i5-4258U @ 2.40GHz	2	2,571	1,561	28	FCBGA1168	Laptop
Intel Core i5-4260U @ 1.40GHz	2	2,355	1,492	15	FCBGA1168	Laptop
Intel Core i5-4278U @ 2.60GHz	2	2,801	1,699	28	FCBGA1168	Laptop
Intel Core i5-4288U @ 2.60GHz	2	2,605	1,605	28	FCBGA1168	Laptop
Intel Core i5-4300M @ 2.60GHz	2	3,025	1,773	37	PGA946	Laptop
Intel Core i5-4300U @ 1.90GHz	2	2,505	1,496	15	FCBGA1168	Laptop
Intel Core i5-4300Y @ 1.60GHz	2	1,479	965	11.5	BGA1168	Desktop
Intel Core i5-4302Y @ 1.60GHz	2	1,817	1,084	11.5	FCBGA1168	Desktop
Intel Core i5-4308U @ 2.80GHz	2	3,031	1,879	28	FCBGA1364	Laptop
Intel Core i5-430M @ 2.27GHz	2	1,209	1,001	35	BGA1288	Laptop
Intel Core i5-430UM @ 1.20GHz	2	836	630	18	BGA1288	Laptop
Intel Core i5-4310M @ 2.70GHz	2	3,139	1,820	37	Unknown	Laptop
Intel Core i5-4310U @ 2.00GHz	2	2,502	1,484	15	FCBGA1168	Laptop
Intel Core i5-4330M @ 2.80GHz	2	3,208	1,855	37	Unknown	Laptop
Intel Core i5-4340M @ 2.90GHz	2	3,464	2,019	37	Unknown	Laptop
Intel Core i5-4350U @ 1.40GHz	2	2,305	1,499	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	4,616	1,806	84	LGA1150	Desktop
Intel Core i5-4430S @ 2.70GHz	4	4,085	1,703	65	LGA1150	Desktop
Intel Core i5-4440 @ 3.10GHz	4	4,698	1,863	84	FCLGA1150	Desktop
Intel Core i5-4440S @ 2.80GHz	4	4,240	1,784	65	LGA1150	Desktop
Intel Core i5-4460 @ 3.20GHz	4	4,824	1,904	84	LGA1150	Desktop
Intel Core i5-4460S @ 2.90GHz	4	4,522	1,845	65	LGA1150	Desktop
Intel Core i5-4460T @ 1.90GHz	4	3,580	1,473	35	LGA1150	Desktop
Intel Core i5-4470S @ 3.00GHz	4	4,742	1,756	65	LGA1150	Desktop
Intel Core i5-450M @ 2.40GHz	2	1,197	1,029	35	PGA988A	Laptop
Intel Core i5-4570 @ 3.20GHz	4	5,175	2,032	84	LGA1150	Desktop
Intel Core i5-4570R @ 2.70GHz	4	4,823	1,901	65	FCBGA1364	Desktop
Intel Core i5-4570S @ 2.90GHz	4	4,913	1,981	65	LGA1150	Desktop
Intel Core i5-4570T @ 2.90GHz	2	3,221	1,919	35	LGA1150	Desktop
Intel Core i5-4570TE @ 2.70GHz	2	3,084	1,615	35	LGA1150	Desktop
Intel Core i5-4590 @ 3.30GHz	4	5,332	2,095	84	LGA1150	Desktop
Intel Core i5-4590S @ 3.00GHz	4	5,080	2,056	65	LGA1150	Desktop
Intel Core i5-4590T @ 2.00GHz	4	4,065	1,659	35	LGA1150	Desktop
Intel Core i5-460M @ 2.53GHz	2	1,273	1,135	35	BGA1288	Laptop
Intel Core i5-4670 @ 3.40GHz	4	5,403	2,137	84	LGA1150	Desktop
Intel Core i5-4670K @ 3.40GHz	4	5,523	2,154	84	LGA1150	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
		Min... -	Min... -	Min... -		

[CPU Benchmarks](#)

Intel Core i5-4670S @ 3.10GHz	4	3,113	2,060	65	FCLGA1150	Desktop
Intel Core i5-4670T @ 2.30GHz	4	4,427	1,736	45	FCLGA1150	Desktop
Intel Core i5-4690 @ 3.50GHz	4	5,572	2,204	84	LGA1150	Desktop
Intel Core i5-4690K @ 3.50GHz	4	5,600	2,192	88	LGA1150	Desktop
Intel Core i5-4690S @ 3.20GHz	4	5,376	2,189	65	LGA1150	Desktop
Intel Core i5-4690T @ 2.50GHz	4	4,618	1,921	45	LGA1150	Desktop
Intel Core i5-470UM @ 1.33GHz	2	755	539	18	BGA1288	Laptop
Intel Core i5-480M @ 2.67GHz	2	1,304	1,162	35	BGA1288	Laptop
Intel Core i5-5200U @ 2.20GHz	2	2,495	1,511	15	FCBGA1168	Laptop
Intel Core i5-520M @ 2.40GHz	2	1,680	1,077	35	BGA1288	Laptop
Intel Core i5-520UM @ 1.07GHz	2	902	759	18	BGA1288	Laptop
Intel Core i5-5250U @ 1.60GHz	2	2,501	1,571	15	FCBGA1168	Laptop
Intel Core i5-5257U @ 2.70GHz	2	3,047	1,886	23	FCBGA1168	Laptop
Intel Core i5-5287U @ 2.90GHz	2	3,298	2,107	28	FCBGA1168	Laptop
Intel Core i5-5300U @ 2.30GHz	2	2,737	1,647	15	FCBGA1168	Laptop
Intel Core i5-5350U @ 1.80GHz	2	2,669	1,732	15	FCBGA1168	Laptop
Intel Core i5-540M @ 2.53GHz	2	1,747	1,132	35	BGA1288	Laptop
Intel Core i5-540UM @ 1.20GHz	2	1,002	818	18	BGA1288	Laptop
Intel Core i5-5575R @ 2.80GHz	4	5,217	2,116	65	LGA1150	Desktop
Intel Core i5-560M @ 2.67GHz	2	1,827	1,240	35	BGA1288	Laptop
Intel Core i5-560UM @ 1.33GHz	2	1,015	898	18	BGA1288	Laptop
Intel Core i5-5675C @ 3.10GHz	4	5,498	2,251	65	FCLGA1150	Desktop
Intel Core i5-5675R @ 3.10GHz	4	5,761	2,347	65	FCBGA1364	Desktop
Intel Core i5-580M @ 2.67GHz	2	1,931	1,268	35	BGA1288	Laptop
Intel Core i5-6198DU @ 2.30GHz	2	3,167	1,655	15	BGA1356	Laptop
Intel Core i5-6200U @ 2.30GHz	2	3,025	1,589	15	FCBGA1356	Laptop
Intel Core i5-6260U @ 1.80GHz	2	3,187	1,657	15	FCBGA1356	Laptop
Intel Core i5-6267U @ 2.90GHz	2	3,478	1,843	28	FCBGA1356	Laptop
Intel Core i5-6287U @ 3.10GHz	2	3,907	2,078	28	FCBGA1356	Laptop
Intel Core i5-6300HQ @ 2.30GHz	4	4,677	1,790	45	LGA 1151	Laptop
Intel Core i5-6300U @ 2.40GHz	2	3,261	1,698	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	3,252	1,797	15	FCBGA1356	Laptop
Intel Core i5-6400 @ 2.70GHz	4	5,162	1,967	65	LGA 1151	Desktop
Intel Core i5-6400T @ 2.20GHz	4	4,280	1,654	35	LGA 1151	Desktop
Intel Core i5-6402P @ 2.80GHz	4	5,499	2,058	65	LGA 1151	Desktop
Intel Core i5-6440EQ @ 2.70GHz	4	5,368	1,943	45	FCBGA1440	Laptop
Intel Core i5-6440HQ @ 2.60GHz	4	5,138	2,018	45	LGA 1151	Laptop
Intel Core i5-6442EQ @ 1.90GHz	4	4,598	1,716	25	FCBGA1440	Laptop
Intel Core i5-650 @ 3.20GHz	2	2,209	1,386	73	LGA1156	Desktop
Intel Core i5-6500 @ 3.20GHz	4	5,663	2,126	65	LGA 1151	Desktop
Intel Core i5-6500T @ 2.50GHz	4	4,834	1,832	35	LGA 1151	Desktop
Intel Core i5-6500TE @ 2.30GHz	4	5,044	1,818	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	2,359	1,438	73	LGA1156	Desktop
Intel Core i5-6600 @ 3.30GHz	4	6,124	2,287	65	LGA 1151	Desktop
Intel Core i5-6600K @ 3.50GHz	4	6,294	2,330	91	FCLGA1151	Desktop
Intel Core i5-6600T @ 2.70GHz	4	5,655	2,096	35	LGA 1151	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-661 @ 3.33GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Core i5-7200U @ 2.50GHz	2	3,411	1,784	15	FCBGA1356	Laptop
Intel Core i5-7260U @ 2.20GHz	2	3,884	1,991	15	BGA1356	Laptop
Intel Core i5-7267U @ 3.10GHz	2	3,974	2,075	28	BGA1356	Laptop
Intel Core i5-7287U @ 3.30GHz	2	4,149	2,154	28	Unknown	Laptop
Intel Core i5-7300HQ @ 2.50GHz	4	5,117	1,972	45	Unknown	Laptop
Intel Core i5-7300U @ 2.60GHz	2	3,727	1,959	15	FCBGA1356	Laptop
Intel Core i5-7360U @ 2.30GHz	2	4,075	2,200	15	FCBGA1356	Laptop
Intel Core i5-7400 @ 3.00GHz	4	5,521	2,108	65	FCLGA1151	Desktop
Intel Core i5-7400T @ 2.40GHz	4	4,663	1,756	35	LGA1151	Desktop
Intel Core i5-7440EQ @ 2.90GHz	4	5,711	2,131	45	FCBGA1440	Laptop
Intel Core i5-7440HQ @ 2.80GHz	4	5,665	2,063	45	BGA1440	Laptop
Intel Core i5-7442EQ @ 2.10GHz	4	4,834	1,819	25	FCBGA1440	Laptop
Intel Core i5-750 @ 2.67GHz	4	2,478	1,240	95	LGA1156	Desktop
Intel Core i5-7500 @ 3.40GHz	4	6,089	2,285	65	LGA1151	Desktop
Intel Core i5-7500T @ 2.70GHz	4	5,321	1,969	35	FCLGA1151	Desktop
Intel Core i5-760 @ 2.80GHz	4	2,569	1,303	95	LGA1156	Desktop
Intel Core i5-7600 @ 3.50GHz	4	6,635	2,474	65	FCLGA1151	Desktop
Intel Core i5-7600K @ 3.80GHz	4	6,851	2,561	91	FCLGA1151	Desktop
Intel Core i5-7600T @ 2.80GHz	4	6,187	2,267	35	FCLGA1151	Desktop
Intel Core i5-760S @ 2.53GHz	4	5,440	1,578	NA	Unknown	Unknown
Intel Core i5-7640X @ 4.00GHz	4	6,636	2,496	112	FCLGA2066	Desktop
Intel Core i5-7Y54 @ 1.20GHz	2	2,739	1,593	4.5	FCBGA1515	Laptop
Intel Core i5-7Y57 @ 1.20GHz	2	2,850	1,759	4.5	FCBGA1515	Laptop
Intel Core i5-8200Y @ 1.30GHz	2	2,308	1,374	5	FCBGA1515	Laptop
Intel Core i5-8210Y @ 1.60GHz	2	2,862	1,738	7	FCBGA1515	Laptop
Intel Core i5-8250U @ 1.60GHz	4	5,947	1,937	15	FC-BGA1356	Laptop
Intel Core i5-8257U @ 1.40GHz	4	7,652	2,302	15	FCBGA1528	Laptop
Intel Core i5-8259U @ 2.30GHz	4	8,135	2,248	28	FCBGA1528	Laptop
Intel Core i5-8260U @ 1.60GHz	4	7,889	2,324	15	FCBGA1528	Laptop
Intel Core i5-8265U @ 1.60GHz	4	6,123	2,130	15	FCBGA1528	Laptop
Intel Core i5-8265UC @ 1.60GHz	4	5,988	2,200	NA	FCBGA1528	Laptop
Intel Core i5-8269U @ 2.60GHz	4	8,055	2,561	28	FCBGA1528	Laptop, Mobile/Embedded
Intel Core i5-8279U @ 2.40GHz	4	8,126	2,501	28	FCBGA1528	Laptop
Intel Core i5-8300H @ 2.30GHz	4	7,551	2,319	45	FCLGA1151-2	Laptop
Intel Core i5-8305G @ 2.80GHz	4	7,073	2,118	65	BGA2270	Laptop
Intel Core i5-8350U @ 1.70GHz	4	6,336	2,049	15	FC-BGA1356	Laptop
Intel Core i5-8365U @ 1.60GHz	4	6,349	2,209	15	FCBGA1528	Laptop
Intel Core i5-8365UE @ 1.60GHz	4	5,555	2,248	15	FCBGA1528	Laptop
Intel Core i5-8400 @ 2.80GHz	6	9,217	2,407	65	FCLGA1151-2	Desktop
Intel Core i5-8400H @ 2.50GHz	4	8,114	2,468	45	FCBGA1440	Laptop
Intel Core i5-8400T @ 1.70GHz	6	7,416	1,922	35	FCLGA1151-2	Desktop
Intel Core i5-8500 @ 3.00GHz	6	9,614	2,491	65	FCLGA1151-2	Desktop
Intel Core i5-8500B @ 3.00GHz	6	9,474	2,562	65	FCBGA1440	Laptop
Intel Core i5-8500T @ 2.10GHz	6	7,689	2,033	35	FCLGA1151-2	Desktop
Intel Core i5-8600 @ 3.10GHz	6	9,838	2,578	65	FCLGA1151-2	Desktop
Intel Core i5-8600K @ 3.60GHz	6	10,179	2,612	95	FCLGA1151-2	Desktop
Intel Core i5-8600T @ 2.30GHz	6	8,184	2,175	35	FCLGA1151-2	Desktop
Intel Core i5-9300H @ 2.40GHz	4	7,837	2,363	45	FCBGA1440	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i5-9300HF @ 2.40GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Core i5-9400H @ 2.50GHz	4	8,360	2,522	45	FCBGA1440	Laptop
Intel Core i5-9400T @ 1.80GHz	6	7,670	2,054	35	FCLGA1151-2	Desktop
Intel Core i5-9500 @ 3.00GHz	6	9,799	2,611	65	FCLGA1151-2	Desktop
Intel Core i5-9500F @ 3.00GHz	6	10,320	2,678	65	FCLGA1151-2	Desktop
Intel Core i5-9500T @ 2.20GHz	6	8,244	2,198	35	FCLGA1151-2	Desktop
Intel Core i5-9500TE @ 2.20GHz	6	9,212	2,296	35	FCLGA1151-2	Laptop
Intel Core i5-9600 @ 3.10GHz	6	10,467	2,739	65	FCLGA1151-2	Desktop
Intel Core i5-9600K @ 3.70GHz	6	10,796	2,775	95	FCLGA1151-2	Desktop
Intel Core i5-9600KF @ 3.70GHz	6	10,839	2,791	95	FCLGA1151-2	Desktop
Intel Core i5-9600T @ 2.30GHz	6	8,393	2,175	35	FCLGA1151-2	Desktop
Intel Core i5-L16G7 @ 1.40GHz	5	3,405	1,649	7	FC-CSP1016	Laptop
Intel Core i7-10510U @ 1.80GHz	4	6,864	2,374	15	FCBGA1528	Laptop
Intel Core i7-10510Y @ 1.20GHz	4	5,289	1,915	7	UTFCBGA1377	Laptop
Intel Core i7-1060NG7 @ 1.20GHz	4	7,316	1,951	10	FCBGA1526	Laptop
Intel Core i7-10610U @ 1.80GHz	4	7,035	2,373	15	FCBGA1528	Laptop
Intel Core i7-1065G7 @ 1.30GHz	4	8,752	2,418	15	FCBGA-1526	Laptop
Intel Core i7-1068NG7 @ 2.30GHz	4	10,241	2,499	28	FCBGA1344	Laptop
Intel Core i7-10700 @ 2.90GHz	8	17,115	2,928	65	FCLGA1200	Desktop
Intel Core i7-10700E @ 2.90GHz	8	17,020	2,845	65	FCLGA1200	Laptop, Mobile/Embedded
Intel Core i7-10700F @ 2.90GHz	8	17,034	2,926	65	FCLGA1200	Desktop
Intel Core i7-10700K @ 3.80GHz	8	19,363	3,076	125	FCLGA1200	Desktop
Intel Core i7-10700KF @ 3.80GHz	8	19,179	3,055	125	FCLGA1200	Desktop
Intel Core i7-10700T @ 2.00GHz	8	13,305	2,702	35	FCLGA1200	Desktop
Intel Core i7-10700TE @ 2.00GHz	8	16,332	2,772	35	FCLGA1200	Laptop
Intel Core i7-10710U @ 1.10GHz	6	10,093	2,457	15	FCBGA1528	Laptop
Intel Core i7-10750H @ 2.60GHz	6	12,438	2,723	45	FCBGA1440	Laptop
Intel Core i7-10810U @ 1.10GHz	6	8,353	2,322	15	FCBGA1528	Laptop
Intel Core i7-10850H @ 2.70GHz	6	12,164	2,742	45	FCBGA1440	Laptop
Intel Core i7-10870H @ 2.20GHz	8	15,223	2,734	45	FCBGA1440	Laptop
Intel Core i7-10875H @ 2.30GHz	8	15,512	2,788	45	FCBGA1440	Laptop
Intel Core i7-11370H @ 3.30GHz	4	12,333	3,065	35	FCBGA1449	Laptop
Intel Core i7-11375H @ 3.30GHz	4	12,340	3,093	35	FCBGA1449	Laptop
Intel Core i7-11390H @ 3.40GHz	4	11,097	3,088	35	FCBGA1449	Laptop
Intel Core i7-11600H @ 2.90GHz	6	16,030	3,204	45	FCBGA1787	Laptop
Intel Core i7-1160G7 @ 1.20GHz	4	10,316	2,827	NA	FCBGA1598	Laptop
Intel Core i7-1165G7 @ 2.80GHz	4	10,615	2,876	15	BGA1526	Laptop
Intel Core i7-11700 @ 2.50GHz	8	20,778	3,111	95	FCLGA1200	Desktop
Intel Core i7-11700B @ 3.20GHz	8	22,922	3,362	65	Unknown	Desktop
Intel Core i7-11700F @ 2.50GHz	8	21,567	3,351	65	FCLGA1200	Desktop
Intel Core i7-11700K @ 3.60GHz	8	24,987	3,441	125	FCLGA1200	Desktop
Intel Core i7-11700KF @ 3.60GHz	8	24,328	3,416	125	FCLGA1200	Desktop
Intel Core i7-11700T @ 1.40GHz	8	15,411	2,796	35	FCLGA1200	Desktop
Intel Core i7-11800H @ 2.30GHz	8	21,601	3,140	45	FCBGA1787	Laptop
Intel Core i7-1180G7 @ 1.30GHz	4	6,607	2,323	15	FCBGA1598	Laptop
Intel Core i7-11850H @ 2.50GHz	8	21,659	3,238	45	FCBGA1787	Laptop
Intel Core i7-1185G7 @ 3.00GHz	4	11,031	2,926	15	BGA1526	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-1185G7E @ 2.80GHz		Min... -	Min... -	Min... -		
Intel Core i7-1185GRE @						

CPU Benchmarks

Intel Core i7-12700	8	32,111	3,936	65	FCLGA1700	Desktop
Intel Core i7-12700E	8	31,757	4,003	65	FCLGA1700	Desktop
Intel Core i7-12700K	8	33,075	4,009	190	FCLGA1700	Desktop
Intel Core i7-12700KF	8	33,303	4,047	190	FCLGA1700	Desktop
Intel Core i7-2600 @ 3.40GHz	4	5,342	1,743	95	LGA1155	Desktop
Intel Core i7-2600K @ 3.40GHz	4	5,477	1,742	95	LGA1155	Desktop
Intel Core i7-2600S @ 2.80GHz	4	4,484	1,697	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	2,420	1,468	35	BGA1023	Laptop
Intel Core i7-2630QM @ 2.00GHz	4	3,524	1,212	45	PGA988B	Laptop
Intel Core i7-2630UM @ 1.60GHz	2	400	221	NA	Unknown	Laptop
Intel Core i7-2635QM @ 2.00GHz	4	3,466	1,235	45	BGA1224	Laptop
Intel Core i7-2637M @ 1.70GHz	2	1,942	1,222	17	BGA1023	Laptop
Intel Core i7-2640M @ 2.80GHz	2	2,412	1,476	35	BGA1023	Laptop
Intel Core i7-2655LE @ 2.20GHz	2	1,999	1,231	25	BGA1023	Desktop
Intel Core i7-2670QM @ 2.20GHz	4	3,779	1,338	45	PGA988B	Laptop
Intel Core i7-2675QM @ 2.20GHz	4	3,375	1,154	45	BGA1224	Laptop
Intel Core i7-2677M @ 1.80GHz	2	1,993	1,240	17	BGA1023	Laptop
Intel Core i7-2700K @ 3.50GHz	4	5,593	1,777	95	LGA1155	Desktop
Intel Core i7-2710QE @ 2.10GHz	4	3,704	1,384	45	PGA988B	Laptop
Intel Core i7-2715QE @ 2.10GHz	4	3,221	1,287	45	BGA1023	Laptop
Intel Core i7-2720QM @ 2.20GHz	4	4,045	1,377	45	BGA1224	Laptop
Intel Core i7-2760QM @ 2.40GHz	4	4,405	1,559	45	BGA1224	Laptop
Intel Core i7-2820QM @ 2.30GHz	4	4,314	1,517	45	BGA1224	Laptop
Intel Core i7-2840QM @ 2.40GHz	4	3,842	1,493	NA	rPGA988B	Laptop
Intel Core i7-2860QM @ 2.50GHz	4	4,564	1,575	45	BGA1224	Laptop
Intel Core i7-2920XM @ 2.50GHz	4	4,300	1,495	55	FCPGA988	Laptop
Intel Core i7-2960XM @ 2.70GHz	4	4,423	1,491	55	PGA988B	Laptop
Intel Core i7-3517U @ 1.90GHz	2	2,096	1,306	17	BGA1023	Laptop
Intel Core i7-3517UE @ 1.70GHz	2	2,141	1,205	17	BGA1023	Laptop
Intel Core i7-3520M @ 2.90GHz	2	2,880	1,747	35	BGA1023	Laptop
Intel Core i7-3537U @ 2.00GHz	2	2,382	1,477	17	BGA1023	Laptop
Intel Core i7-3540M @ 3.00GHz	2	2,892	1,764	35	rPGA988B	Laptop
Intel Core i7-3555LE @ 2.50GHz	2	1,880	980	25	BGA1023	Laptop
Intel Core i7-3610QE @ 2.30GHz	4	4,767	1,526	45	rPGA988B	Laptop
Intel Core i7-3610QM @ 2.30GHz	4	5,097	1,664	45	PGA988B	Laptop
Intel Core i7-3612QE @ 2.10GHz	4	4,783	1,658	35	BGA1224	Laptop
Intel Core i7-3612QM @ 2.10GHz	4	4,575	1,531	35	PGA988B, FCBGA12	Laptop
Intel Core i7-3615QE @ 2.30GHz	4	5,334	1,751	45	BGA1224	Laptop
Intel Core i7-3615QM @ 2.30GHz	4	5,138	1,734	45	BGA1224	Laptop
Intel Core i7-3630QM @ 2.40GHz	4	5,112	1,692	45	rPGA988B	Laptop
Intel Core i7-3632QM @ 2.20GHz	4	4,595	1,567	35	rPGA988B	Laptop
Intel Core i7-3635QM @ 2.40GHz	4	4,657	1,673	45	Unknown	Laptop
Intel Core i7-3667U @ 2.00GHz	2	2,498	1,568	17	BGA1023	Laptop
Intel Core i7-3687U @ 2.10GHz	2	2,641	1,592	17	BGA1023	Laptop
Intel Core i7-3689Y @ 1.50GHz	2	1,642	984	13	FCBGA1023	Laptop
Intel Core i7-3720QM @ 2.60GHz	4	5,638	1,862	45	BGA1224	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-3740QM @ 2.70GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Core i7-3770S @ 3.10GHz	4	6,169	2,035	65	LGA1155	Desktop
Intel Core i7-3770T @ 2.50GHz	4	5,566	1,929	45	LGA1155	Desktop
Intel Core i7-3820 @ 3.60GHz	4	5,750	1,739	130	LGA2011	Desktop
Intel Core i7-3820QM @ 2.70GHz	4	5,783	1,934	45	BGA1224	Laptop
Intel Core i7-3840QM @ 2.80GHz	4	5,975	1,945	45	rPGA988B	Laptop
Intel Core i7-3920XM @ 2.90GHz	4	5,743	1,909	55	FCPGA988	Laptop
Intel Core i7-3930K @ 3.20GHz	6	8,253	1,762	130	LGA2011	Desktop
Intel Core i7-3940XM @ 3.00GHz	4	5,671	1,930	55	rPGA988B	Laptop
Intel Core i7-3960X @ 3.30GHz	6	8,600	1,815	130	LGA2011	Desktop
Intel Core i7-3970X @ 3.50GHz	6	8,322	1,833	150	LGA2011	Desktop
Intel Core i7-4500U @ 1.80GHz	2	2,528	1,543	15	BGA1168	Laptop
Intel Core i7-4510U @ 2.00GHz	2	2,577	1,539	15	FCBGA1168	Laptop
Intel Core i7-4550U @ 1.50GHz	2	2,354	1,289	15	BGA1168	Laptop
Intel Core i7-4558U @ 2.80GHz	2	3,014	1,836	28	BGA1168	Laptop
Intel Core i7-4560U @ 1.60GHz	2	2,950	1,782	NA	Unknown	Laptop
Intel Core i7-4578U @ 3.00GHz	2	2,949	1,871	28	FCBGA1168	Laptop
Intel Core i7-4600M @ 2.90GHz	2	3,216	1,874	37	PGA946	Laptop
Intel Core i7-4600U @ 2.10GHz	2	2,687	1,670	15	FCBGA1168	Laptop
Intel Core i7-4610M @ 3.00GHz	2	3,078	1,787	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	2,394	1,521	15	BGA1168	Laptop
Intel Core i7-4700EQ @ 2.40GHz	4	4,941	1,842	47	FCBGA1364	Desktop
Intel Core i7-4700HQ @ 2.40GHz	4	5,526	1,777	47	FCBGA1364	Laptop
Intel Core i7-4700MQ @ 2.40GHz	4	5,323	1,776	47	rPGA946B	Laptop
Intel Core i7-4702HQ @ 2.20GHz	4	5,238	1,622	37	FCBGA1364	Laptop
Intel Core i7-4702MQ @ 2.20GHz	4	5,089	1,686	37	FCPGA946	Laptop
Intel Core i7-4710HQ @ 2.50GHz	4	5,504	1,779	47	FCBGA1364	Laptop
Intel Core i7-4710MQ @ 2.50GHz	4	5,813	1,900	47	FCPGA946	Laptop
Intel Core i7-4712HQ @ 2.30GHz	4	5,159	1,675	37	FCBGA1364	Laptop
Intel Core i7-4712MQ @ 2.30GHz	4	5,230	1,783	37	FCPGA946	Laptop
Intel Core i7-4720HQ @ 2.60GHz	4	5,771	1,869	47	BGA1364	Laptop
Intel Core i7-4722HQ @ 2.40GHz	4	5,620	1,844	37	FCBGA1364	Laptop
Intel Core i7-4750HQ @ 2.00GHz	4	5,714	1,781	47	FCBGA1364	Laptop
Intel Core i7-4760HQ @ 2.10GHz	4	6,300	1,944	47	FCBGA1364	Laptop
Intel Core i7-4765T @ 2.00GHz	4	4,994	1,599	35	FCLGA1150	Desktop
Intel Core i7-4770 @ 3.40GHz	4	7,026	2,168	84	LGA1150	Desktop
Intel Core i7-4770HQ @ 2.20GHz	4	6,130	1,951	47	FCBGA1364	Laptop
Intel Core i7-4770K @ 3.50GHz	4	7,125	2,164	84	LGA1150	Desktop
Intel Core i7-4770R @ 3.20GHz	4	6,429	2,161	65	FCBGA1364	Desktop
Intel Core i7-4770S @ 3.10GHz	4	6,805	2,140	65	LGA1150	Desktop
Intel Core i7-4770T @ 2.50GHz	4	6,038	2,046	45	LGA1150	Desktop
Intel Core i7-4770TE @ 2.30GHz	4	4,257	1,458	45	LGA1150	Desktop
Intel Core i7-4771 @ 3.50GHz	4	7,066	2,181	84	LGA1150	Desktop
Intel Core i7-4785T @ 2.20GHz	4	5,415	1,738	35	FCLGA1150	Desktop
Intel Core i7-4790 @ 3.60GHz	4	7,224	2,231	84	FCLGA1150	Desktop
Intel Core i7-4790K @ 4.00GHz	4	8,062	2,469	88	LGA1150	Desktop
Intel Core i7-4790S @ 3.20GHz	4	6,935	2,205	65	LGA1150	Desktop
Intel Core i7-4790T @ 2.70GHz	4	6,291	2,100	45	LGA1150	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-4800MQ @ 2.70GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Core i7-4850HQ @ 2.30GHz	4	6,229	1,984	47	FCBGA1364	Laptop
Intel Core i7-4860EQ @ 1.80GHz	4	5,500	1,754	47	FCBGA1364	Laptop
Intel Core i7-4860HQ @ 2.40GHz	4	6,084	1,889	47	FCBGA1364	Laptop
Intel Core i7-4870HQ @ 2.50GHz	4	6,256	2,052	47	FCBGA1364	Laptop
Intel Core i7-4900MQ @ 2.80GHz	4	6,042	1,941	47	FCPGA946	Laptop
Intel Core i7-4910MQ @ 2.90GHz	4	6,275	2,023	47	FCPGA946	Laptop
Intel Core i7-4930K @ 3.40GHz	6	9,353	1,967	130	LGA2011	Desktop
Intel Core i7-4930MX @ 3.00GHz	4	6,753	2,180	57	FCPGA946	Laptop
Intel Core i7-4940MX @ 3.10GHz	4	7,047	2,284	57	FPGA946,FPGA947	Laptop
Intel Core i7-4960HQ @ 2.60GHz	4	6,453	2,173	47	FCBGA1364	Laptop
Intel Core i7-4960X @ 3.60GHz	6	9,906	2,078	130	LGA2011	Desktop
Intel Core i7-4980HQ @ 2.80GHz	4	6,822	2,254	47	FCBGA1364	Laptop
Intel Core i7-5500U @ 2.40GHz	2	2,714	1,628	15	FCBGA1168	Laptop
Intel Core i7-5550U @ 2.00GHz	2	2,908	1,781	15	FCBGA1168	Laptop
Intel Core i7-5557U @ 3.10GHz	2	3,112	1,898	28	FCBGA1168	Laptop
Intel Core i7-5600U @ 2.60GHz	2	2,966	1,748	15	FCBGA1168	Laptop
Intel Core i7-5650U @ 2.20GHz	2	3,141	2,014	15	FCBGA1168	Laptop
Intel Core i7-5675C @ 3.10GHz	4	6,089	2,249	65	LGA1150	Desktop
Intel Core i7-5700EQ @ 2.60GHz	4	5,905	2,124	47	FCBGA1364	Laptop
Intel Core i7-5700HQ @ 2.70GHz	4	5,983	2,017	47	FCBGA1364	Laptop
Intel Core i7-5775C @ 3.30GHz	4	7,797	2,319	65	FCLGA1150	Desktop
Intel Core i7-5775R @ 3.30GHz	4	7,373	2,222	65	LGA1150	Desktop
Intel Core i7-5820K @ 3.30GHz	6	9,818	2,012	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	10,278	2,061	140	LGA2011-v3	Desktop
Intel Core i7-5950HQ @ 2.90GHz	4	7,696	2,288	47	FCBGA1364	Laptop
Intel Core i7-5960X @ 3.00GHz	8	12,679	1,977	140	LGA2011-v3	Desktop
Intel Core i7-610E @ 2.53GHz	2	1,818	1,400	35	BGA1288	Laptop
Intel Core i7-620LM @ 2.00GHz	2	1,422	1,074	25	rPGA988A	Laptop
Intel Core i7-620M @ 2.67GHz	2	1,995	1,285	35	BGA1288	Laptop
Intel Core i7-620UM @ 1.07GHz	2	964	777	18	BGA1288	Laptop
Intel Core i7-640LM @ 2.13GHz	2	1,668	1,204	25	BGA1288	Laptop
Intel Core i7-640M @ 2.80GHz	2	2,040	1,381	35	BGA1288	Laptop
Intel Core i7-640UM @ 1.20GHz	2	1,090	817	18	BGA1288	Laptop
Intel Core i7-6498DU @ 2.50GHz	2	3,303	1,721	15	BGA1356	Laptop
Intel Core i7-6500U @ 2.50GHz	2	3,278	1,709	15	FCBGA1356	Laptop
Intel Core i7-6560U @ 2.20GHz	2	3,424	1,729	15	Unknown	Laptop
Intel Core i7-6567U @ 3.30GHz	2	3,779	2,029	28	FCBGA1356	Laptop
Intel Core i7-6600U @ 2.60GHz	2	3,506	1,852	15	FCBGA1356	Laptop
Intel Core i7-660UM @ 1.33GHz	2	1,272	927	18	BGA1288	Laptop
Intel Core i7-6650U @ 2.20GHz	2	3,610	1,829	15	FCBGA1356	Laptop
Intel Core i7-6660U @ 2.40GHz	2	3,873	1,979	15	FCBGA1356	Laptop
Intel Core i7-6700 @ 3.40GHz	4	8,068	2,304	65	LGA 1151	Desktop
Intel Core i7-6700HQ @ 2.60GHz	4	6,551	1,922	45	FCBGA1440	Laptop
Intel Core i7-6700K @ 4.00GHz	4	8,952	2,519	95	LGA1151	Desktop
Intel Core i7-6700T @ 2.80GHz	4	7,288	2,099	35	LGA 1151	Desktop
Intel Core i7-6700TE @ 2.40GHz	4	6,985	2,036	35	LGA 1151	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-6770HQ @ 2.60GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Core i7-6820EQ @ 2.80GHz	4	6,924	1,969	45	FCBGA1440	Laptop
Intel Core i7-6820HK @ 2.70GHz	4	7,050	1,983	45	FCBGA1440	Laptop
Intel Core i7-6820HQ @ 2.70GHz	4	6,938	1,998	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	11,298	2,414	140	FCLGA2011-3	Desktop
Intel Core i7-6900K @ 3.20GHz	8	14,094	2,352	140	FCLGA2011-3	Desktop
Intel Core i7-6920HQ @ 2.90GHz	4	7,299	2,093	45	FCBGA1440	Laptop
Intel Core i7-6950X @ 3.00GHz	10	17,067	2,339	140	LGA2011-v3	Desktop
Intel Core i7-720QM @ 1.60GHz	4	1,651	965	45	PGA988A	Laptop
Intel Core i7-740QM @ 1.73GHz	4	1,767	1,004	45	PGA988A	Laptop
Intel Core i7-7500U @ 2.70GHz	2	3,651	1,955	15	FCBGA1356	Laptop
Intel Core i7-7560U @ 2.40GHz	2	3,801	2,013	15	BGA1356	Laptop
Intel Core i7-7567U @ 3.50GHz	2	4,244	2,258	28	BGA1356	Laptop
Intel Core i7-7600U @ 2.80GHz	2	3,609	1,968	15	FCBGA1356	Laptop
Intel Core i7-7660U @ 2.50GHz	2	4,121	2,147	15	BGA1356	Laptop
Intel Core i7-7700 @ 3.60GHz	4	8,637	2,474	65	LGA1151	Desktop
Intel Core i7-7700HQ @ 2.80GHz	4	6,956	2,070	45	FCBGA1440	Laptop
Intel Core i7-7700K @ 4.20GHz	4	9,688	2,740	95	LGA 1151	Desktop
Intel Core i7-7700T @ 2.90GHz	4	7,772	2,202	35	FCLGA1151	Desktop
Intel Core i7-7740X @ 4.30GHz	4	9,850	2,803	112	FCLGA2066	Desktop
Intel Core i7-7800X @ 3.50GHz	6	12,829	2,431	140	FCLGA2066	Desktop
Intel Core i7-7820EQ @ 3.00GHz	4	7,453	2,207	45	FCBGA1440	Laptop
Intel Core i7-7820HK @ 2.90GHz	4	7,714	2,180	45	FCBGA1440	Laptop
Intel Core i7-7820HQ @ 2.90GHz	4	7,136	2,123	45	FCBGA1440	Laptop
Intel Core i7-7820X @ 3.60GHz	8	17,328	2,538	140	FCLGA2066	Desktop
Intel Core i7-7900X @ 3.30GHz	10	19,358	2,610	140	FCLGA2066	Desktop
Intel Core i7-7920HQ @ 3.10GHz	4	7,433	2,230	45	FCBGA1440	Laptop
Intel Core i7-7Y75 @ 1.30GHz	2	2,629	1,578	4.5	FCBGA1515	Desktop, Laptop
Intel Core i7-8086K @ 4.00GHz	6	14,611	2,901	95	FCLGA1151-2	Desktop
Intel Core i7-820QM @ 1.73GHz	4	1,753	1,021	45	PGA988A	Laptop
Intel Core i7-840QM @ 1.87GHz	4	1,922	1,126	45	PGA988A	Laptop
Intel Core i7-8500Y @ 1.50GHz	2	2,803	1,624	5	FCBGA1515	Laptop
Intel Core i7-8550U @ 1.80GHz	4	5,946	2,070	15	FC-BGA1356	Laptop
Intel Core i7-8557U @ 1.70GHz	4	8,225	2,571	15	FCBGA1528	Laptop
Intel Core i7-8559U @ 2.70GHz	4	8,684	2,545	28	FCBGA1528	Laptop
Intel Core i7-8565U @ 1.80GHz	4	6,365	2,254	15	FCBGA1356	Laptop
Intel Core i7-8565UC @ 1.80GHz	4	6,187	2,527	15	FCBGA1528	Laptop
Intel Core i7-8569U @ 2.80GHz	4	8,494	2,759	28	FCBGA1528	Laptop
Intel Core i7-860 @ 2.80GHz	4	2,866	1,316	95	LGA1156	Desktop
Intel Core i7-860S @ 2.53GHz	4	2,725	1,413	82	LGA1156	Desktop
Intel Core i7-8650U @ 1.90GHz	4	6,420	2,175	15	FC-BGA1356	Laptop
Intel Core i7-8665U @ 1.90GHz	4	6,478	2,274	15	FCBGA1528	Laptop
Intel Core i7-8665UE @ 1.70GHz	4	6,587	2,491	15	FCBGA1528	Laptop
Intel Core i7-870 @ 2.93GHz	4	3,056	1,397	95	LGA1156	Desktop
Intel Core i7-8700 @ 3.20GHz	6	13,051	2,668	65	FCLGA1151-2	Desktop
Intel Core i7-8700B @ 3.20GHz	6	12,415	2,747	65	FCBGA1440	Laptop
Intel Core i7-8700K @ 3.70GHz	6	13,887	2,771	95	FCLGA1151-2	Desktop
Intel Core i7-8700T @ 2.40GHz	6	10,613	2,356	35	FCLGA1151-2	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i7-8705G @ 3.10GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Core i7-870S @ 2.67GHz	4	2,786	1,270	82	LGA1156	Desktop
Intel Core i7-8750H @ 2.20GHz	6	10,122	2,337	45	FCBGA1440	Laptop
Intel Core i7-875K @ 2.93GHz	4	3,082	1,381	95	LGA1156	Desktop
Intel Core i7-880 @ 3.07GHz	4	2,803	1,356	95	LGA1156	Desktop
Intel Core i7-8809G @ 3.10GHz	4	8,738	2,456	100	BGA2270	Laptop
Intel Core i7-8850H @ 2.60GHz	6	10,439	2,420	45	FCBGA1440	Laptop
Intel Core i7-920 @ 2.67GHz	4	2,723	1,219	130	LGA1366	Desktop
Intel Core i7-920XM @ 2.00GHz	4	1,965	994	55	PGA988B	Laptop
Intel Core i7-930 @ 2.80GHz	4	2,871	1,281	130	LGA1366	Desktop
Intel Core i7-940 @ 2.93GHz	4	3,013	1,336	130	LGA1366	Desktop
Intel Core i7-940XM @ 2.13GHz	4	2,250	1,158	55	PGA988	Laptop
Intel Core i7-950 @ 3.07GHz	4	3,133	1,393	130	LGA1366	Desktop
Intel Core i7-960 @ 3.20GHz	4	3,252	1,458	130	LGA1366	Desktop
Intel Core i7-965 @ 3.20GHz	4	3,288	1,452	130	LGA1366	Desktop
Intel Core i7-970 @ 3.20GHz	6	6,495	1,451	130	LGA1366	Desktop
Intel Core i7-9700 @ 3.00GHz	8	13,391	2,787	65	FCLGA1151-2	Desktop
Intel Core i7-9700E @ 2.60GHz	8	12,121	2,591	65	FCLGA1151-2	Desktop
Intel Core i7-9700F @ 3.00GHz	8	13,496	2,801	65	FCLGA1151-2	Desktop
Intel Core i7-9700K @ 3.60GHz	8	14,555	2,904	95	FCLGA1151-2	Desktop
Intel Core i7-9700KF @ 3.60GHz	8	14,562	2,931	95	FCLGA1151-2	Desktop
Intel Core i7-9700T @ 2.00GHz	8	10,711	2,450	35	FCLGA1151-2	Desktop
Intel Core i7-9700TE @ 1.80GHz	8	10,826	2,309	35	FCLGA1151-2	Desktop, Laptop
Intel Core i7-975 @ 3.33GHz	4	3,334	1,506	130	LGA1366	Desktop
Intel Core i7-9750H @ 2.60GHz	6	11,227	2,490	45	FCBGA1440	Laptop
Intel Core i7-9750HF @ 2.60GHz	6	11,543	2,552	45	FCBGA1440	Laptop
Intel Core i7-980 @ 3.33GHz	6	7,018	1,558	130	LGA1366	Desktop
Intel Core i7-9800X @ 3.80GHz	8	18,240	2,604	165	FCLGA2066	Desktop
Intel Core i7-980X @ 3.33GHz	6	6,773	1,528	130	LGA1366	Desktop
Intel Core i7-985 @ 3.47GHz	4	3,928	1,579	NA	LGA1366	Unknown
Intel Core i7-9850H @ 2.60GHz	6	11,545	2,562	45	Unknown	Laptop
Intel Core i7-9850HL @ 1.90GHz	6	9,112	2,139	25	FCBGA1440	Desktop, Laptop
Intel Core i7-990X @ 3.47GHz	6	7,209	1,600	130	LGA1366	Desktop
Intel Core i7-995X @ 3.60GHz	6	7,079	1,683	NA	Unknown	Desktop
Intel Core i9-10850K @ 3.60GHz	10	23,234	3,095	125	FCLGA1200	Desktop
Intel Core i9-10880H @ 2.30GHz	8	15,064	2,805	45	FCBGA1440	Laptop
Intel Core i9-10885H @ 2.40GHz	8	15,916	2,848	45	FCBGA1440	Laptop
Intel Core i9-10900 @ 2.80GHz	10	20,567	3,066	65	FCLGA1200	Desktop
Intel Core i9-10900E @ 2.80GHz	10	20,658	2,969	65	FCLGA1200	Desktop, Mobile/Embedded
Intel Core i9-10900F @ 2.80GHz	10	21,032	3,076	65	FCLGA1200	Desktop
Intel Core i9-10900K @ 3.70GHz	10	23,891	3,168	125	FCLGA1200	Desktop
Intel Core i9-10900KF @ 3.70GHz	10	23,714	3,139	125	FCLGA1200	Desktop
Intel Core i9-10900T @ 1.90GHz	10	15,697	2,627	35	FCLGA1200	Desktop
Intel Core i9-10900TE @ 1.80GHz	10	17,888	2,684	35	FCLGA1200	Mobile/Embedded
Intel Core i9-10900X @ 3.70GHz	10	22,791	2,704	165	FCLGA2066	Desktop
Intel Core i9-10910 @ 3.60GHz	10	21,504	3,115	125	FCLGA1200	Desktop
Intel Core i9-10920X @ 3.50GHz	12	26,703	2,766	165	FCLGA2066	Desktop
Intel Core i9-10940X @ 3.30GHz	14	28,634	2,723	165	FCLGA2066	Desktop
Intel Core i9-10980HK @ 2.40GHz	8	16,473	2,905	45	FCBGA1440	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core i9-10980XE @ 3.00GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Core i9-11900H @ 2.50GHz	8	21,911	3,238	45	FCBGA1787	Laptop
Intel Core i9-11900K @ 3.50GHz	8	25,621	3,511	125	FCLGA1200	Desktop
Intel Core i9-11900KB @ 3.30GHz	8	24,048	3,413	65	FCBGA1787	Desktop
Intel Core i9-11900KF @ 3.50GHz	8	25,694	3,599	125	FCLGA1200	Desktop
Intel Core i9-11900T @ 1.50GHz	8	21,759	3,401	35	FCLGA1200	Desktop
Intel Core i9-11950H @ 2.60GHz	8	22,660	3,330	45	FCBGA1787	Laptop
Intel Core i9-11980HK @ 2.60GHz	8	23,343	3,286	45	FCBGA1787	Laptop
Intel Core i9-12900F	8	25,884	4,132	65	FCLGA1700	Desktop
Intel Core i9-12900HK	6	23,859	2,992	45	FCBGA1744	Laptop
Intel Core i9-12900K	8	40,258	4,200	241	FCLGA1700	Desktop
Intel Core i9-12900KF	8	40,578	4,244	241	FCLGA1700	Desktop
Intel Core i9-7900X @ 3.30GHz	10	21,316	2,597	140	FCLGA2066	Desktop
Intel Core i9-7920X @ 2.90GHz	12	23,266	2,472	140	FCLGA2066	Desktop
Intel Core i9-7940X @ 3.10GHz	14	26,530	2,486	165	FCLGA2066	Desktop
Intel Core i9-7960X @ 2.80GHz	16	26,699	2,525	165	FCLGA2066	Desktop
Intel Core i9-7980XE @ 2.60GHz	18	29,549	2,464	165	FCLGA2066	Desktop
Intel Core i9-8950HK @ 2.90GHz	6	10,831	2,491	45	FCBGA1440	Laptop
Intel Core i9-9820X @ 3.30GHz	10	18,240	2,406	165	FCLGA2066	Desktop
Intel Core i9-9880H @ 2.30GHz	8	14,037	2,559	45	FCBGA1440	Laptop
Intel Core i9-9900 @ 3.10GHz	8	17,004	2,880	65	FCLGA1151-2	Desktop
Intel Core i9-9900K @ 3.60GHz	8	18,770	2,965	95	FCLGA1151-2	Desktop
Intel Core i9-9900KF @ 3.60GHz	8	18,737	2,971	95	FCLGA1151-2	Desktop
Intel Core i9-9900KS @ 4.00GHz	8	19,619	3,045	127	FCLGA1151-2	Desktop
Intel Core i9-9900T @ 2.10GHz	8	13,896	2,500	35	FCLGA1151-2	Desktop
Intel Core i9-9900X @ 3.50GHz	10	21,838	2,605	165	FCLGA2066	Desktop
Intel Core i9-9920X @ 3.50GHz	12	25,229	2,625	165	FCLGA2066	Desktop
Intel Core i9-9940X @ 3.30GHz	14	28,420	2,644	165	FCLGA2066	Desktop
Intel Core i9-9960X @ 3.10GHz	16	31,144	2,648	165	FCLGA2066	Desktop
Intel Core i9-9980HK @ 2.40GHz	8	14,816	2,631	45	FCBGA1440	Laptop
Intel Core i9-9980XE @ 3.00GHz	18	32,072	2,566	165	FCLGA2066	Desktop
Intel Core i9-9990XE @ 4.00GHz	14	30,162	2,970	255	LGA2066	Desktop
Intel Core M-5Y10 @ 0.80GHz	2	1,840	1,098	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	1,776	1,060	4.5	FCBGA1234	Laptop
Intel Core M-5Y31 @ 0.90GHz	2	2,114	1,359	4.5	FCBGA1234	Laptop
Intel Core M-5Y51 @ 1.10GHz	2	2,140	1,384	4.5	FCBGA1234	Laptop
Intel Core M-5Y70 @ 1.10GHz	2	1,705	1,039	4.5	BGA1234	Laptop
Intel Core M-5Y71 @ 1.20GHz	2	2,151	1,394	4.5	FCBGA1234	Laptop
Intel Core m3-6Y30 @ 0.90GHz	2	2,003	1,215	4.5	FCBGA1515	Laptop
Intel Core m3-7Y30 @ 1.00GHz	2	2,576	1,402	4.5	FCBGA1515	Laptop
Intel Core m3-7Y32 @ 1.10GHz	2	2,916	1,673	4.5	FCBGA1515	Laptop
Intel Core m3-8100Y @ 1.10GHz	2	3,000	1,775	5	FCBGA1515	Laptop
Intel Core m5-6Y54 @ 1.10GHz	2	2,131	1,198	7	FCBGA1515	Laptop
Intel Core m5-6Y57 @ 1.10GHz	2	2,369	1,358	7	FCBGA1515	Laptop
Intel Core m5-7Y54 @ 1.20GHz	2	1,475	746	NA	Unknown	Unknown
Intel Core m7-6Y75 @ 1.20GHz	2	2,301	1,389	7	FCBGA1515	Laptop
Intel Core Solo T1300 @ 1.66GHz	1	210	518	27	PGA478	Laptop
Intel Core Solo T1350 @ 1.86GHz	1	194	413	31	Unknown	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Core Solo T1400 @ 1.83GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Core Solo U1500 @ 1.33GHz	1	164	375	5.5	Unknown	Laptop
Intel Core2 Duo E4300 @ 1.80GHz	2	571	675	65	LGA775	Desktop
Intel Core2 Duo E4400 @ 2.00GHz	2	646	766	65	LGA775	Desktop
Intel Core2 Duo E4500 @ 2.20GHz	2	739	832	65	LGA775	Desktop
Intel Core2 Duo E4600 @ 2.40GHz	2	787	911	65	LGA775	Desktop
Intel Core2 Duo E4700 @ 2.60GHz	2	803	985	65	LGA775	Desktop
Intel Core2 Duo E6300 @ 1.86GHz	2	585	690	65	LGA775, PLGA775	Desktop
Intel Core2 Duo E6320 @ 1.86GHz	2	597	642	65	PLGA775	Desktop
Intel Core2 Duo E6400 @ 2.13GHz	2	787	846	65	LGA775	Desktop
Intel Core2 Duo E6420 @ 2.13GHz	2	780	836	65	PLGA775	Desktop
Intel Core2 Duo E6540 @ 2.33GHz	2	808	969	65	LGA775	Desktop
Intel Core2 Duo E6550 @ 2.33GHz	2	866	908	65	LGA775	Desktop
Intel Core2 Duo E6600 @ 2.40GHz	2	897	952	65	PLGA775	Desktop
Intel Core2 Duo E6700 @ 2.66GHz	2	1,001	1,054	65	LGA775	Desktop
Intel Core2 Duo E6750 @ 2.66GHz	2	998	1,051	65	LGA775	Desktop
Intel Core2 Duo E6850 @ 3.00GHz	2	1,140	1,198	65	LGA775	Desktop
Intel Core2 Duo E7200 @ 2.53GHz	2	962	1,075	65	LGA775	Desktop
Intel Core2 Duo E7300 @ 2.66GHz	2	951	1,094	65	LGA775	Desktop
Intel Core2 Duo E7400 @ 2.80GHz	2	965	1,088	65	LGA775	Desktop
Intel Core2 Duo E7500 @ 2.93GHz	2	1,090	1,200	65	LGA775	Desktop
Intel Core2 Duo E7600 @ 3.06GHz	2	1,158	1,279	65	LGA775	Desktop
Intel Core2 Duo E8135 @ 2.40GHz	2	973	1,028	NA	Unknown	Unknown
Intel Core2 Duo E8135 @ 2.66GHz	2	1,099	1,144	NA	Socket P	Laptop
Intel Core2 Duo E8200 @ 2.66GHz	2	1,020	1,118	65	LGA775	Desktop
Intel Core2 Duo E8235 @ 2.80GHz	2	995	1,113	NA	Socket P	Laptop
Intel Core2 Duo E8290 @ 2.83GHz	2	1,408	1,302	65	LGA775	Unknown
Intel Core2 Duo E8300 @ 2.83GHz	2	1,034	1,169	65	LGA775	Desktop
Intel Core2 Duo E8335 @ 2.66GHz	2	1,172	1,126	NA	Socket P	Laptop
Intel Core2 Duo E8335 @ 2.93GHz	2	1,187	1,206	NA	Socket P	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Min... -	Min... -	Min... -				

CPU Benchmarks

Intel Core2 Duo E8400 @ 3.00GHz	2	1,242	1,324	65	LGA775	Desktop
Intel Core2 Duo E8500 @ 3.16GHz	2	1,330	1,399	65	LGA775	Desktop
Intel Core2 Duo L7100 @ 1.20GHz	2	467	484	NA	BGA956	Laptop
Intel Core2 Duo L7300 @ 1.40GHz	2	550	635	17	BGA479	Laptop
Intel Core2 Duo L7400 @ 1.50GHz	2	516	555	17	BGA479	Laptop
Intel Core2 Duo L7500 @ 1.60GHz	2	575	600	17	BGA479	Laptop
Intel Core2 Duo L7700 @ 1.80GHz	2	607	748	17	Unknown	Laptop
Intel Core2 Duo L7800 @ 2.00GHz	2	680	622	NA	Unknown	Unknown
Intel Core2 Duo L9300 @ 1.60GHz	2	641	655	17	BGA956	Laptop
Intel Core2 Duo L9600 @ 2.13GHz	2	892	914	17	BGA956	Laptop
Intel Core2 Duo P7350 @ 2.00GHz	2	753	801	25	BGA479	Laptop
Intel Core2 Duo P7370 @ 2.00GHz	2	790	793	25	PGA478	Laptop
Intel Core2 Duo P7450 @ 2.13GHz	2	757	834	25	PGA478	Laptop
Intel Core2 Duo P7550 @ 2.26GHz	2	915	951	25	PGA478	Laptop
Intel Core2 Duo P7570 @ 2.26GHz	2	711	884	25	PGA478	Laptop
Intel Core2 Duo P8400 @ 2.26GHz	2	829	923	25	BGA479	Laptop
Intel Core2 Duo P8600 @ 2.40GHz	2	841	934	25	BGA479	Laptop
Intel Core2 Duo P8700 @ 2.53GHz	2	945	1,040	25	BGA479	Laptop
Intel Core2 Duo P8800 @ 2.66GHz	2	898	1,074	25	BGA479	Laptop
Intel Core2 Duo P9300 @ 2.26GHz	2	909	855	NA	Unknown	Laptop
Intel Core2 Duo P9500 @ 2.53GHz	2	959	1,056	25	BGA479	Laptop
Intel Core2 Duo P9600 @ 2.53GHz	2	1,012	1,075	25	PGA478	Laptop
Intel Core2 Duo P9600 @ 2.66GHz	2	1,069	1,111	25	PGA478	Laptop
Intel Core2 Duo P9700 @ 2.80GHz	2	1,109	1,151	28	PGA478	Laptop
Intel Core2 Duo SL9400 @ 1.86GHz	2	743	767	17	BGA956	Laptop
Intel Core2 Duo SP9400 @ 2.40GHz	2	988	966	25	BGA956	Laptop
Intel Core2 Duo SU9400 @ 1.40GHz	2	529	593	10	BGA956	Laptop
Intel Core2 Duo T5200 @ 1.60GHz	2	409	559	34	Socket M	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Min... -	Min... -	Min... -				

CPU Benchmarks

Intel Core2 Duo T5250 @ 1.50GHz	2	635	423	34	PGA478	Laptop
Intel Core2 Duo T5300 @ 1.73GHz	2	541	579	35	PGA478	Laptop
Intel Core2 Duo T5450 @ 1.66GHz	2	531	606	35	PGA478	Laptop
Intel Core2 Duo T5470 @ 1.60GHz	2	498	585	34	PGA478	Laptop
Intel Core2 Duo T5500 @ 1.66GHz	2	596	664	35	PGA478	Laptop
Intel Core2 Duo T5550 @ 1.83GHz	2	605	685	34	PGA478	Laptop
Intel Core2 Duo T5600 @ 1.83GHz	2	530	635	35	Socket P	Laptop
Intel Core2 Duo T5670 @ 1.80GHz	2	657	724	35	Socket P	Laptop
Intel Core2 Duo T5750 @ 2.00GHz	2	643	744	35	PGA478	Laptop
Intel Core2 Duo T5800 @ 2.00GHz	2	705	797	NA	Socket P	Laptop
Intel Core2 Duo T5850 @ 2.16GHz	2	700	748	35	PPGA478, Socket	Laptop
Intel Core2 Duo T5870 @ 2.00GHz	2	652	768	NA	Socket P	Laptop
Intel Core2 Duo T5900 @ 2.20GHz	2	701	796	35	PGA478	Laptop
Intel Core2 Duo T6400 @ 2.00GHz	2	712	841	35	PGA478	Laptop
Intel Core2 Duo T6500 @ 2.10GHz	2	704	815	35	PGA478	Laptop
Intel Core2 Duo T6570 @ 2.10GHz	2	756	852	35	PGA478	Laptop
Intel Core2 Duo T6600 @ 2.20GHz	2	756	855	35	PGA478	Laptop
Intel Core2 Duo T6670 @ 2.20GHz	2	616	697	35	BGA479	Laptop
Intel Core2 Duo T7100 @ 1.80GHz	2	717	755	34	PBGA479, PPGA478	Laptop
Intel Core2 Duo T7200 @ 2.00GHz	2	688	771	35	BGA479	Laptop
Intel Core2 Duo T7250 @ 2.00GHz	2	702	783	35	BGA479	Laptop
Intel Core2 Duo T7300 @ 2.00GHz	2	702	774	34	BGA479	Laptop
Intel Core2 Duo T7400 @ 2.16GHz	2	804	872	35	BGA479	Laptop
Intel Core2 Duo T7500 @ 2.20GHz	2	772	857	34	PBGA479, PPGA478	Laptop
Intel Core2 Duo T7600 @ 2.33GHz	2	817	896	35	BGA479	Laptop
Intel Core2 Duo T7700 @ 2.40GHz	2	965	1,035	35	BGA479	Laptop
Intel Core2 Duo T7800 @ 2.60GHz	2	751	855	35	BGA479	Laptop
Intel Core2 Duo T8100 @ 2.10GHz	2	890	996	35	BGA479	Laptop
Intel Core2 Duo T8300 @ 2.40GHz	2					

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Min... -	Min... -	Min... -				

CPU Benchmarks

Intel Core2 Duo T9300 @ 2.50GHz	2	1,011	1,093	35	BGA479	Laptop
Intel Core2 Duo T9500 @ 2.60GHz	2	1,011	1,093	35	BGA479	Laptop
Intel Core2 Duo T9550 @ 2.66GHz	2	910	1,021	35	BGA479	Laptop
Intel Core2 Duo T9600 @ 2.80GHz	2	1,075	1,150	35	BGA479	Laptop
Intel Core2 Duo T9800 @ 2.93GHz	2	1,142	1,210	35	BGA479	Laptop
Intel Core2 Duo T9900 @ 3.06GHz	2	1,213	1,193	35	BGA479,PGA478	Laptop
Intel Core2 Duo U7300 @ 1.30GHz	2	501	533	10	BGA956	Laptop
Intel Core2 Duo U7500 @ 1.06GHz	2	366	427	10	BGA479	Laptop
Intel Core2 Duo U7600 @ 1.20GHz	2	316	427	10	BGA479	Laptop
Intel Core2 Duo U7700 @ 1.33GHz	2	345	345	10	Unknown	Laptop
Intel Core2 Duo U9300 @ 1.20GHz	2	485	542	10	BGA956	Laptop
Intel Core2 Duo U9600 @ 1.60GHz	2	582	651	10	BGA956	Laptop
Intel Core2 Extreme Q6800 @ 2.93GHz	4	2,267	1,202	75	LGA775	Desktop
Intel Core2 Extreme Q6850 @ 3.00GHz	4	2,243	1,227	130	LGA775	Desktop
Intel Core2 Extreme Q9200 @ 2.40GHz	4	2,011	1,080	NA	Unknown	Desktop
Intel Core2 Extreme Q9300 @ 2.53GHz	4	1,845	1,046	45	PGA478	Desktop
Intel Core2 Extreme X6800 @ 2.93GHz	2	823	973	75	PLGA775	Desktop
Intel Core2 Extreme X7800 @ 2.60GHz	2	1,138	1,077	44	PGA478	Laptop
Intel Core2 Extreme X7900 @ 2.80GHz	2	1,018	1,040	44	PGA478	Laptop
Intel Core2 Extreme X9000 @ 2.80GHz	2	1,135	1,103	44	PGA478	Laptop
Intel Core2 Extreme X9100 @ 3.06GHz	2	1,139	1,175	44	PGA478	Laptop
Intel Core2 Extreme X9650 @ 3.00GHz	4	2,454	1,284	130	LGA775	Desktop
Intel Core2 Extreme X9750 @ 3.16GHz	4	2,348	1,352	NA	Unknown	Unknown
Intel Core2 Extreme X9770 @ 3.20GHz	4	2,632	1,398	136	LGA775	Desktop
Intel Core2 Extreme X9775 @ 3.20GHz	4	2,780	1,451	150	LGA771	Desktop
Intel Core2 Quad Q6600 @ 2.40GHz	4	1,772	959	105	LGA775	Desktop
Intel Core2 Quad Q6700 @ 2.66GHz	4	2,048	1,075	105	LGA775	Desktop
Intel Core2 Quad Q8200 @ 2.33GHz	4	1,766	1,011	95	LGA775	Desktop
Intel Core2 Quad Q8300 @ 2.50GHz	4	1,801	1,058	95	LGA775	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Min...		Min...	Min...	Min...		
Intel Core2 Quad Q8400 @ 2.66GHz						

CPU Benchmarks

Intel Core2 Quad Q9100 @ 2.26GHz	4	1,637	851	45	PGA478	Laptop
Intel Core2 Quad Q9300 @ 2.50GHz	4	1,944	1,087	95	LGA775	Desktop
Intel Core2 Quad Q9400 @ 2.66GHz	4	2,052	1,142	95	LGA775	Desktop
Intel Core2 Quad Q9450 @ 2.66GHz	4	2,072	1,124	95	LGA775	Desktop
Intel Core2 Quad Q9500 @ 2.83GHz	4	2,196	1,218	95	LGA775	Desktop
Intel Core2 Quad Q9505 @ 2.83GHz	4	2,020	1,190	95	LGA775	Desktop
Intel Core2 Quad Q9550 @ 2.83GHz	4	2,280	1,225	95	LGA775	Desktop
Intel Core2 Quad Q9650 @ 3.00GHz	4	2,388	1,290	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 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	1,390	1,293	35	FCPGA988	Laptop
Intel Pentium 2030M @ 2.50GHz	2	1,353	1,157	35	FCPGA988	Laptop
Intel Pentium 2117U @ 1.80GHz	2	1,006	930	17	FCBGA1023	Laptop
Intel Pentium 2127U @ 1.90GHz	2	1,117	1,022	17	FCBGA1023	Laptop
Intel Pentium 2129Y @ 1.10GHz	2	635	587	10	FCBGA1023	Laptop
Intel Pentium 3550M @ 2.30GHz	2	1,309	1,183	37	FCPGA946	Laptop
Intel Pentium 3556U @ 1.70GHz	2	1,007	939	15	BGA1168	Laptop
Intel Pentium 3558U @ 1.70GHz	2	1,008	928	15	FCBGA1168	Laptop
Intel Pentium 3560M @ 2.40GHz	2	1,552	1,421	37	FCPGA946	Laptop
Intel Pentium 3560Y @ 1.20GHz	2	849	700	11.5	BGA1168	Laptop
Intel Pentium 3805U @ 1.90GHz	2	1,126	1,066	15	FCBGA1168	Laptop
Intel Pentium 3825U @ 1.90GHz	2	1,330	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

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
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CPU Benchmarks

Intel Pentium 4 2.60GHz	1	150	269	NA	Unknown	Desktop
Intel Pentium 4 3.00GHz	1	318	556	81.9	PGA478	Desktop
Intel Pentium 4 3.06GHz	1	249	551	81.8	PGA478	Desktop
Intel Pentium 4 3.20GHz	1	319	547	82	PGA478	Desktop
Intel Pentium 4 3.40GHz	1	293	666	89	PGA478	Desktop
Intel Pentium 4 3.46GHz	1	295	512	110.7	Unknown	Desktop
Intel Pentium 4 3.60GHz	1	320	605	115	Unknown	Desktop
Intel Pentium 4 3.73GHz	1	385	572	115	Unknown	Desktop
Intel Pentium 4 3.80GHz	1	313	596	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	2,067	1,209	15	FCBGA1356	Laptop
Intel Pentium 4405Y @ 1.50GHz	2	1,518	868	6	FCBGA1515	Laptop
Intel Pentium 4410Y @ 1.50GHz	2	1,444	777	6	FCBGA1515	Laptop
Intel Pentium 4415U @ 2.30GHz	2	2,198	1,264	15	BGA1356	Laptop
Intel Pentium 4415Y @ 1.60GHz	2	1,610	910	6	FCBGA1515	Laptop
Intel Pentium 4417U @ 2.30GHz	2	2,257	1,326	15	FCBGA1356	Laptop
Intel Pentium 4425Y @ 1.70GHz	2	1,687	961	6	FCBGA1515	Laptop
Intel Pentium 5405U @ 2.30GHz	2	2,269	1,328	15	FCBGA1528	Laptop
Intel Pentium 6405U @ 2.40GHz	2	2,362	1,420	15	FCBGA1528	Laptop
Intel Pentium 6805 @ 1.10GHz	2	4,735	1,917	15	FCBGA1526	Laptop
Intel Pentium 957 @ 1.20GHz	2	622	574	17	FCBGA1023	Laptop
Intel Pentium 967 @ 1.30GHz	2	626	620	17	FCBGA1023	Laptop
Intel Pentium 987 @ 1.50GHz	2	626	634	17	FCBGA1023	Laptop
Intel Pentium 997 @ 1.60GHz	2	789	729	17	BGA-1023	Unknown
Intel Pentium A1018 @ 2.10GHz	2	1,117	1,020	35	FCPGA988	Laptop
Intel Pentium A1020 @ 2.41GHz	4	1,265	705	10	FCBGA1170	Laptop
Intel Pentium B940 @ 2.00GHz	2	817	859	35	PGA988	Laptop
Intel Pentium B950 @ 2.10GHz	2	978	931	35	PGA988	Laptop
Intel Pentium B960 @ 2.20GHz	2	913	948	35	PGA988	Laptop
Intel Pentium B970 @ 2.30GHz	2	1,085	1,053	35	PGA988	Laptop
Intel Pentium B980 @ 2.40GHz	2	1,079	1,063	35	FCPGA988	Laptop
Intel Pentium D 805 @ 2.66GHz	2	374	497	95	PLGA775	Desktop
Intel Pentium D 830 @ 3.00GHz	2	474	535	95	PLGA775	Desktop
Intel Pentium D 915 @ 2.80GHz	2	465	562	95	PLGA775	Desktop
Intel Pentium D 940 @ 3.20GHz	2	498	574	130	PLGA775	Desktop
Intel Pentium D 950 @ 3.40GHz	2	679	695	130	PLGA775	Desktop
Intel Pentium D 960 @ 3.60GHz	2	743	775	130	PLGA775	Desktop
Intel Pentium D1508 @ 2.20GHz	2	3,240	1,760	25	FCBGA1667	Server
Intel Pentium E2140 @ 1.60GHz	2	529	601	65	LGA775, PLGA775	Desktop
Intel Pentium E2160 @ 1.80GHz	2	637	685	65	LGA775	Desktop
Intel Pentium E2180 @ 2.00GHz	2	669	747	65	LGA775	Desktop
Intel Pentium E2200 @ 2.20GHz	2	743	837	65	LGA775	Desktop
Intel Pentium E2210 @ 2.20GHz	2	702	946	65	LGA775	Desktop
Intel Pentium E2220 @ 2.40GHz	2	793	892	65	LGA775	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Pentium E5200 @ 2.50GHz		Min... -	Min... -	Min... -		

[CPU Benchmarks](#)

Intel Pentium E5500 @ 2.80GHz	2	1,020	1,150	65	LGA775	Desktop
Intel Pentium E5700 @ 3.00GHz	2	1,025	1,182	65	LGA775	Desktop
Intel Pentium E5800 @ 3.20GHz	2	1,141	1,304	65	LGA775	Desktop
Intel Pentium E6300 @ 2.80GHz	2	966	1,117	65	LGA775	Desktop
Intel Pentium E6500 @ 2.93GHz	2	1,073	1,212	65	LGA775	Desktop
Intel Pentium E6600 @ 3.06GHz	2	1,044	1,132	65	LGA775	Desktop
Intel Pentium E6700 @ 3.20GHz	2	1,194	1,342	65	LGA775	Desktop
Intel Pentium E6800 @ 3.33GHz	2	1,184	1,375	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	1,509	1,461	55	FCLGA1155	Desktop
Intel Pentium G2020 @ 2.90GHz	2	1,658	1,559	55	FCLGA1155	Desktop
Intel Pentium G2020T @ 2.50GHz	2	1,308	1,338	35	FCLGA1155	Desktop
Intel Pentium G2030 @ 3.00GHz	2	1,706	1,600	55	FCLGA1155	Desktop
Intel Pentium G2030T @ 2.60GHz	2	1,534	1,443	35	LGA1155	Desktop
Intel Pentium G2100T @ 2.60GHz	2	1,691	1,460	35	LGA1155	Desktop
Intel Pentium G2120 @ 3.10GHz	2	1,898	1,716	55	FCLGA1155	Desktop
Intel Pentium G2120T @ 2.70GHz	2	1,613	1,493	35	FCLGA1155	Desktop
Intel Pentium G2130 @ 3.20GHz	2	1,886	1,744	55	FCLGA1155	Desktop
Intel Pentium G2140 @ 3.30GHz	2	2,059	1,837	55	LGA1155	Desktop
Intel Pentium G3220 @ 3.00GHz	2	1,846	1,699	54	FCLGA1150	Desktop
Intel Pentium G3220T @ 2.60GHz	2	1,551	1,442	35	LGA1150	Desktop
Intel Pentium G3240 @ 3.10GHz	2	1,917	1,766	53	FCLGA1150	Desktop
Intel Pentium G3240T @ 2.70GHz	2	1,755	1,558	35	LGA1150	Desktop
Intel Pentium G3250 @ 3.20GHz	2	1,927	1,816	53	LGA1150	Desktop
Intel Pentium G3250T @ 2.80GHz	2	1,699	1,553	35	LGA1150	Desktop
Intel Pentium G3258 @ 3.20GHz	2	2,058	1,842	53	FCLGA1150	Desktop
Intel Pentium G3260 @ 3.30GHz	2	2,028	1,861	53	LGA1150	Desktop
Intel Pentium G3260T @ 2.90GHz	2	1,755	1,568	35	LGA1150	Desktop
Intel Pentium G3320TE @ 2.30GHz	2	1,623	1,314	35	FCLGA1150	Desktop
Intel Pentium G3420 @ 3.20GHz	2	1,999	1,807	54	FCLGA1150	Desktop
Intel Pentium G3420T @ 2.70GHz	2	1,912	1,570	35	LGA1150	Desktop
Intel Pentium G3430 @ 3.30GHz	2	2,125	1,915	54	FCLGA1150	Desktop
Intel Pentium G3440 @ 3.30GHz	2	2,129	1,895	53	LGA1150	Desktop
Intel Pentium G3440T @ 2.80GHz	2	2,107	1,615	35	LGA1150	Desktop
Intel Pentium G3450 @ 3.40GHz	2	1,965	1,766	53	FCLGA1150	Desktop
Intel Pentium G3450T @ 2.90GHz	2	2,016	1,135	35	LGA1150	Desktop
Intel Pentium G3460 @ 3.50GHz	2	2,165	1,954	53	LGA1150	Desktop
Intel Pentium G3470 @ 3.60GHz	2	2,428	2,089	53	LGA1150	Desktop
Intel Pentium G4400 @ 3.30GHz	2	2,604	2,030	54	FCLGA1151	Desktop
Intel Pentium G4400T @ 2.90GHz	2	2,402	1,803	35	FCLGA1151	Desktop
Intel Pentium G4400TE @ 2.40GHz	2	2,190	1,481	35	FCLGA1151	Laptop
Intel Pentium G4500 @ 3.50GHz	2	2,725	2,135	51	FCLGA1151	Desktop
Intel Pentium G4500T @ 3.00GHz	2	2,518	1,845	35	FCLGA1151	Desktop
Intel Pentium G4520 @ 3.60GHz	2	2,945	2,241	51	FCLGA1151	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Pentium G4560 @ 3.50GHz		Min... -	Min... -	Min... -		
Intel Pentium G4560T @ 2.90GHz						

CPU Benchmarks

Intel Pentium G4600 @ 3.00GHz	2	3,130	1,843	35	FCLGA1151	Desktop
Intel Pentium G4620 @ 3.70GHz	2	3,813	2,280	51	FCLGA1151	Desktop
Intel Pentium G620 @ 2.60GHz	2	1,222	1,210	65	LGA1155	Desktop
Intel Pentium G620T @ 2.20GHz	2	896	961	35	LGA1155	Desktop
Intel Pentium G630 @ 2.70GHz	2	1,267	1,217	65	LGA1155	Desktop
Intel Pentium G630T @ 2.30GHz	2	1,029	1,040	35	LGA1155	Desktop
Intel Pentium G640 @ 2.80GHz	2	1,237	1,299	65	LGA1155	Desktop
Intel Pentium G640T @ 2.40GHz	2	1,139	1,102	35	LGA1155	Desktop
Intel Pentium G645 @ 2.90GHz	2	1,345	1,299	65	LGA1155	Desktop
Intel Pentium G645T @ 2.50GHz	2	1,223	1,177	35	LGA1155	Desktop
Intel Pentium G6950 @ 2.80GHz	2	1,134	1,050	73	LGA1156	Desktop
Intel Pentium G6951 @ 2.80GHz	2	1,401	1,137	73	LGA1156	Desktop
Intel Pentium G6960 @ 2.93GHz	2	1,293	1,264	73	LGA1156	Desktop
Intel Pentium G840 @ 2.80GHz	2	1,132	1,239	65	FCLGA1155	Desktop
Intel Pentium G850 @ 2.90GHz	2	1,352	1,327	65	FCLGA1155	Desktop
Intel Pentium G860 @ 3.00GHz	2	1,439	1,389	65	FCLGA1155	Desktop
Intel Pentium G870 @ 3.10GHz	2	1,495	1,464	65	FCLGA1155	Desktop
Intel Pentium GOLD 6500Y @ 1.10GHz	2	3,040	1,858	5	Unknown	Mobile/Embedded
Intel Pentium Gold 7505 @ 2.00GHz	2	5,364	2,307	15	FCBGA1449	Laptop
Intel Pentium Gold G5400 @ 3.70GHz	2	3,729	2,228	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5400T @ 3.10GHz	2	3,119	1,807	35	FCLGA1151-2	Server
Intel Pentium Gold G5420 @ 3.80GHz	2	3,636	2,290	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5420T @ 3.20GHz	2	3,508	1,978	35	FCLGA1151-2	Desktop
Intel Pentium Gold G5500 @ 3.80GHz	2	3,755	2,256	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5500T @ 3.20GHz	2	3,234	1,964	35	FCLGA1151-2	Desktop
Intel Pentium Gold G5600 @ 3.90GHz	2	3,769	2,291	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5600F @ 3.90GHz	2	4,160	2,442	54	FCLGA1151-2	Desktop
Intel Pentium Gold G5620 @ 4.00GHz	2	4,102	2,424	54	FCLGA1151-2	Desktop
Intel Pentium Gold G6400 @ 4.00GHz	2	4,137	2,490	58	FCLGA1200	Desktop
Intel Pentium Gold G6400T @ 3.40GHz	2	3,610	2,140	35	FCLGA1200	Desktop
Intel Pentium Gold G6405 @ 4.10GHz	2	4,275	2,510	58	FCLGA1200	Desktop
Intel Pentium Gold G6405T @ 3.50GHz	2	3,746	2,206	35	FCLGA1200	Desktop
Intel Pentium Gold G6500 @ 4.10GHz	2	4,147	2,491	58	FCLGA1200	Desktop
Intel Pentium Gold G6500T @ 3.50GHz	2	4,005	2,277	35	FCLGA1200	Desktop
Intel Pentium Gold G6505 @ 4.20GHz	2	4,378	2,652	58	FCLGA1200	Desktop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Pentium Gold G6600 @ 3.90GHz		Min...	Min...	Min...		

CPU Benchmarks

Intel Pentium III 1400S @ 1400MHz	1	194	278	32.2	Socket 370	Desktop
Intel Pentium III Mobile 1066MHz	1	160	210	NA	Unknown	Laptop
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	1,242	730	10	FCBGA1170	Desktop
Intel Pentium J3710 @ 1.60GHz	4	1,444	710	6.5	Unknown	Desktop
Intel Pentium J4205 @ 1.50GHz	4	2,384	914	10	FCBGA1296	Desktop
Intel Pentium M 1.10GHz	1	184	218	NA	Unknown	Unknown
Intel Pentium M 1.20GHz	1	199	262	NA	Unknown	Unknown
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	229	307	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	238	460	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	271	354	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	1,140	667	7.5	FCBGA1170	Laptop
Intel Pentium N3530 @ 2.16GHz	4	1,202	707	7.5	FCBGA1170	Laptop
Intel Pentium N3540 @ 2.16GHz	4	1,217	714	7.5	FCBGA1170	Laptop
Intel Pentium N3700 @ 1.60GHz	4	1,318	646	6	FCBGA1170	Laptop
Intel Pentium N3710 @ 1.60GHz	4	1,356	689	6	FCBGA1170	Laptop
Intel Pentium N4200 @ 1.10GHz	4	2,145	857	6	FCBGA1296	Laptop
Intel Pentium N6415 @ 1.20GHz	4	3,760	1,616	6.5	FCBGA1493	Mobile/Embedded
Intel Pentium P6000 @ 1.87GHz	2	768	724	35	PGA988	Laptop
Intel Pentium P6100 @ 2.00GHz	2	845	828	35	PGA988	Laptop
Intel Pentium P6200 @ 2.13GHz	2	837	837	35	PGA988	Laptop
Intel Pentium P6300 @ 2.27GHz	2	881	727	35	PGA988	Laptop
Intel Pentium Silver J5005 @ 1.50GHz	4	3,062	1,205	10	FCBGA1090	Desktop
Intel Pentium Silver J5040 @	4	3,578	1,422	NA	FCBGA1090	Desktop

2.00GHz		Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
CPU Name			Min...	Min...	Min...		
Intel Pentium Silver N5000 @ 1.10GHz							

CPU Benchmarks

1.10GHz							
	Intel Pentium Silver N5030 @ 1.10GHz	4	2,672	1,308	6	FCBGA1090	Laptop
	Intel Pentium Silver N6000 @ 1.10GHz	4	2,833	1,131	6	FCBGA1338	Mobile/Embedded
	Intel Pentium Silver N6005 @ 2.00GHz	4	4,143	1,752	10	FCBGA1338	Laptop, Mobile/Embedded
	Intel Pentium SU2700 @ 1.30GHz	1	239	432	10	Unknown	Laptop
	Intel Pentium SU4100 @ 1.30GHz	2	476	513	10	BGA956	Laptop
	Intel Pentium T2060 @ 1.60GHz	2	330	490	31	PGA478	Laptop
	Intel Pentium T2080 @ 1.73GHz	2	348	530	31	PGA478	Laptop
	Intel Pentium T2130 @ 1.86GHz	2	382	583	31	PGA478	Laptop
	Intel Pentium T2310 @ 1.46GHz	2	466	541	35	PPGA478	Laptop
	Intel Pentium T2330 @ 1.60GHz	2	545	582	35	PPGA478	Laptop
	Intel Pentium T2370 @ 1.73GHz	2	500	546	35	PPGA478	Laptop
	Intel Pentium T2390 @ 1.86GHz	2	551	652	35	PPGA478	Laptop
	Intel Pentium T2410 @ 2.00GHz	2	569	787	NA	Unknown	Unknown
	Intel Pentium T3200 @ 2.00GHz	2	630	708	35	PPGA478	Laptop
	Intel Pentium T3400 @ 2.16GHz	2	633	717	35	PPGA478	Laptop
	Intel Pentium T4200 @ 2.00GHz	2	722	803	35	PGA478	Laptop
	Intel Pentium T4300 @ 2.10GHz	2	768	829	35	PGA478	Laptop
	Intel Pentium T4400 @ 2.20GHz	2	754	857	35	PGA478	Laptop
	Intel Pentium T4500 @ 2.30GHz	2	787	910	35	PGA478	Laptop
	Intel Pentium U5400 @ 1.20GHz	2	517	499	18	BGA1288	Laptop
	Intel Pentium U5600 @ 1.33GHz	2	611	592	18	BGA1288	Laptop
	Intel T1400 @ 1.73GHz	2	475	671	NA	Unknown	Unknown
	Intel T1500 @ 1.86GHz	2	548	661	NA	Unknown	Unknown
	Intel T2050 @ 2.00GHz	2	516	611	31	PPGA478	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
	Intel Xeon 3.20GHz	1	478	696	103	PPGA604	Server
	Intel Xeon 3.40GHz	1	375	519	103	PPGA604	Server
	Intel Xeon 3.60GHz	1	403	643	110	PPGA604	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	789	474	65	LGA775	Server
	Intel Xeon 3050 @ 2.13GHz	2	841	672	65	LGA775	Server
	Intel Xeon 3060 @ 2.40GHz	2	939	942	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	1,096	1,096	NA	Unknown	Server
	Intel Xeon 3085 @ 3.00GHz	2	1,070	1,124	65	LGA775	Server
	Intel Xeon 5110 @ 1.60GHz	2	600	606	65	LGA771	Server
	Intel Xeon 5120 @ 1.86GHz	2	763	748	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

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon 5140 @ 2.33GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Xeon 5160 @ 3.00GHz	2	963	1,134	80	LGA771	Server
Intel Xeon @ 2.00GHz	6	7,363	939	NA	Unknown	Unknown
Intel Xeon @ 2.20GHz	1	1,324	1,383	61	PPGA603	Server
Intel Xeon Bronze 3104 @ 1.70GHz	6	4,627	1,015	85	FCLGA3647	Server
Intel Xeon Bronze 3106 @ 1.70GHz	8	5,758	1,010	85	FCLGA3647	Server
Intel Xeon Bronze 3204 @ 1.90GHz	6	5,060	1,111	85	FCLGA3647	Server
Intel Xeon D-1518 @ 2.20GHz	4	4,784	1,256	35	FCBGA1667	Server
Intel Xeon D-1520 @ 2.20GHz	4	3,324	419	45	BGA 1667	Server
Intel Xeon D-1521 @ 2.40GHz	4	5,843	1,715	45	FCBGA1667	Server
Intel Xeon D-1528 @ 1.90GHz	6	5,910	1,281	35	FCBGA1667	Laptop, Server
Intel Xeon D-1531 @ 2.20GHz	6	7,447	1,424	45	FCBGA1667	Server
Intel Xeon D-1537 @ 1.70GHz	8	7,176	1,104	35	FCBGA1667	Server
Intel Xeon D-1539 @ 1.60GHz	8	7,175	1,179	35	FCBGA1667	Server
Intel Xeon D-1540 @ 2.00GHz	8	10,017	1,621	45	FCBGA1667	Server
Intel Xeon D-1541 @ 2.10GHz	8	10,028	1,711	45	FCBGA1667	Server
Intel Xeon D-1548 @ 2.00GHz	8	9,075	1,647	45	FCBGA1667	Server
Intel Xeon D-1557 @ 1.50GHz	12	7,118	718	45	FCBGA1667	Server
Intel Xeon D-1559 @ 1.50GHz	12	5,647	569	45	FCBGA1667	Server
Intel Xeon D-1567 @ 2.10GHz	12	9,236	988	65	FCBGA1667	Server
Intel Xeon D-1577 @ 1.30GHz	16	11,645	1,319	45	FCBGA1667	Server
Intel Xeon D-1581 @ 1.80GHz	16	10,476	1,466	65	FCBGA1667	Server
Intel Xeon D-1587 @ 1.70GHz	16	9,223	835	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-2123IT @ 2.20GHz	4	7,731	1,750	60	FCBGA2518	Server
Intel Xeon D-2141I @ 2.20GHz	8	12,177	1,756	65	FCBGA2518	Server
Intel Xeon D-2143IT @ 2.20GHz	8	13,107	1,812	65	FCBGA2518	Server
Intel Xeon D-2146NT @ 2.30GHz	8	11,718	1,786	80	FCBGA2518	Server
Intel Xeon D-2166NT @ 2.00GHz	12	15,105	1,751	85	FCBGA2518	Server
Intel Xeon D-2183IT @ 2.20GHz	16	18,385	1,728	100	FCBGA2518	Server
Intel Xeon D-2187NT @ 2.00GHz	16	18,070	1,425	110	FCBGA2518	Server
Intel Xeon E-2104G @ 3.20GHz	4	6,215	1,981	65	FCLGA1151-2	Server
Intel Xeon E-2124 @ 3.30GHz	4	6,957	2,529	71	FCLGA1151-2	Server
Intel Xeon E-2124G @ 3.40GHz	4	7,500	2,767	71	FCLGA1151-2	Server
Intel Xeon E-2126G @ 3.30GHz	6	10,922	2,658	80	FCLGA1151-2	Server
Intel Xeon E-2134 @ 3.50GHz	4	8,741	2,569	71	FCLGA1151-2	Server
Intel Xeon E-2136 @ 3.30GHz	6	13,527	2,711	80	FCLGA1151-2	Server
Intel Xeon E-2144G @ 3.60GHz	4	9,322	2,679	71	FCLGA1151-2	Server
Intel Xeon E-2146G @ 3.50GHz	6	13,460	2,706	80	FCLGA1151-2	Server
Intel Xeon E-2174G @ 3.80GHz	4	9,568	2,648	71	FCLGA1151-2	Server
Intel Xeon E-2176G @ 3.70GHz	6	13,725	2,775	80	FCLGA1151-2	Server
Intel Xeon E-2176M @ 2.70GHz	6	10,893	2,457	45	FCBGA1440	Laptop
Intel Xeon E-2186G @ 3.80GHz	6	13,944	2,807	95	FCLGA1151-2	Server
Intel Xeon E-2186M @ 2.90GHz	6	10,809	2,441	45	FCBGA1440	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E-2224 @ 3.40GHz		Min... -	Min... -	Min... -		
Intel Xeon E-2224G @ 3.50GHz						

CPU Benchmarks

Intel Xeon E-2236 @ 3.40GHz	6	14,456	2,888	80	FCLGA1151-2	Server
Intel Xeon E-2244G @ 3.80GHz	4	9,826	2,807	71	FCLGA1151-2	Server
Intel Xeon E-2246G @ 3.60GHz	6	14,005	2,821	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	9,660	2,758	83	FCLGA1151-2	Server
Intel Xeon E-2276G @ 3.80GHz	6	13,481	2,890	80	FCLGA1151-2	Server
Intel Xeon E-2276M @ 2.80GHz	6	11,993	2,660	45	FCBGA1440	Laptop
Intel Xeon E-2276ME @ 2.80GHz	6	9,680	1,692	45	FCBGA1440	Server, Mobile/Embedded
Intel Xeon E-2278G @ 3.40GHz	8	17,684	2,958	80	FCLGA1151-2	Server
Intel Xeon E-2278GE @ 3.30GHz	8	17,210	2,754	80	FCLGA1151-2	Server
Intel Xeon E-2278GEL @ 2.00GHz	8	12,024	2,428	35	FCLGA1151-2	Server
Intel Xeon E-2286G @ 4.00GHz	6	14,384	2,846	95	FCLGA1151-2	Server
Intel Xeon E-2286M @ 2.40GHz	8	15,580	2,797	45	FCBGA1440	Laptop
Intel Xeon E-2288G @ 3.70GHz	8	17,128	2,903	95	FCLGA1151-2	Server
Intel Xeon E-2314 @ 2.80GHz	4	8,549	3,167	65	FCLGA1200	Server
Intel Xeon E-2336 @ 2.90GHz	6	15,419	3,343	65	FCLGA1200	Server
Intel Xeon E-2356G @ 3.20GHz	6	18,912	3,497	80	FCLGA1200	Server
Intel Xeon E-2374G @ 3.70GHz	4	14,086	3,445	80	FCLGA1200	Server
Intel Xeon E-2378 @ 2.60GHz	8	18,172	2,997	65	FCLGA1200	Server
Intel Xeon E-2388G @ 3.20GHz	8	25,777	3,483	95	FCLGA1200	Server
Intel Xeon E3-1205 v6 @ 3.00GHz	4	5,682	1,875	65	FCLGA1151	Server
Intel Xeon E3-1220 @ 3.10GHz	4	3,824	1,575	80	LGA1155	Server
Intel Xeon E3-1220 V2 @ 3.10GHz	4	4,693	1,917	69	LGA1155	Server
Intel Xeon E3-1220 v3 @ 3.10GHz	4	5,131	1,983	80	LGA1150	Server
Intel Xeon E3-1220 v5 @ 3.00GHz	4	5,635	1,996	80	FCLGA1151	Server
Intel Xeon E3-1220 v6 @ 3.00GHz	4	5,773	1,879	72	FCLGA1151	Server
Intel Xeon E3-1220L @ 2.20GHz	2	2,050	1,421	20	LGA1155	Server
Intel Xeon E3-1220L V2 @ 2.30GHz	2	2,278	1,344	17	LGA1155	Server
Intel Xeon E3-1220L v3 @ 1.10GHz	2	1,407	777	13	LGA1150	Server
Intel Xeon E3-1225 @ 3.10GHz	4	3,789	1,567	95	LGA1155	Server
Intel Xeon E3-1225 V2 @ 3.20GHz	4	4,779	1,956	77	LGA1155	Server
Intel Xeon E3-1225 v3 @ 3.20GHz	4	5,258	2,007	84	LGA1150	Server
Intel Xeon E3-1225 v5 @ 3.30GHz	4	5,938	2,055	80	FCLGA1151	Server
Intel Xeon E3-1225 v6 @ 3.30GHz	4	6,264	2,300	73	FCLGA1151	Server
Intel Xeon E3-1226 v3 @ 3.30GHz	4	5,477	2,099	84	FCLGA1150	Server
Intel Xeon E3-1230 @ 3.20GHz	4	5,058	1,653	80	LGA1155	Server
Intel Xeon E3-1230 V2 @ 3.30GHz	4	6,182	1,994	69	LGA1155	Server
Intel Xeon E3-1230 v3 @ 3.30GHz	4	6,734	2,075	80	LGA1150	Server
Intel Xeon E3-1230 v5 @ 3.40GHz	4	8,021	2,199	80	FCLGA1151	Server
Intel Xeon E3-1230 v6 @ 3.50GHz	4	8,405	2,311	72	FCLGA1151	Server
Intel Xeon E3-1230L v3 @ 1.80GHz	4	4,764	1,502	25	LGA1150	Server
Intel Xeon E3-1231 v3 @ 3.40GHz	4	6,968	2,149	80	FCLGA1150	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E3-1235 @ 3.20GHz		Min... -	Min... -	Min... -		
Intel Xeon E3-1235L v5 @ 3.20GHz						

CPU Benchmarks

Intel Xeon E3-1240 V2 @ 3.40GHz	4	6,269	2,038	69	LGA1155	Server
Intel Xeon E3-1240 v3 @ 3.40GHz	4	7,038	2,158	80	LGA1150	Server
Intel Xeon E3-1240 v5 @ 3.50GHz	4	8,272	2,336	80	FCLGA1151	Server
Intel Xeon E3-1240 v6 @ 3.70GHz	4	8,706	2,462	72	FCLGA1151	Server
Intel Xeon E3-1240L v3 @ 2.00GHz	4	5,304	1,769	25	FCLGA1150	Server
Intel Xeon E3-1240L v5 @ 2.10GHz	4	6,072	1,910	25	FCLGA1151	Server
Intel Xeon E3-1241 v3 @ 3.50GHz	4	7,024	2,138	80	LGA1150	Server
Intel Xeon E3-1245 @ 3.30GHz	4	5,334	1,735	95	LGA1155	Server
Intel Xeon E3-1245 V2 @ 3.40GHz	4	6,255	2,030	77	LGA1155	Server
Intel Xeon E3-1245 v3 @ 3.40GHz	4	7,073	2,173	84	LGA1150	Server
Intel Xeon E3-1245 v5 @ 3.50GHz	4	8,074	2,276	80	FCLGA1151	Server
Intel Xeon E3-1245 v6 @ 3.70GHz	4	8,606	2,433	73	FCLGA1151	Server
Intel Xeon E3-1246 v3 @ 3.50GHz	4	7,198	2,189	84	FCLGA1150	Server
Intel Xeon E3-1260L @ 2.40GHz	4	3,981	1,484	45	LGA1155	Server
Intel Xeon E3-1260L v5 @ 2.90GHz	4	7,757	2,287	45	FCLGA1151	Server
Intel Xeon E3-1265L @ 2.40GHz	4	3,589	1,451	45	LGA1155	Server
Intel Xeon E3-1265L V2 @ 2.50GHz	4	4,711	1,552	45	LGA1155	Server
Intel Xeon E3-1265L v3 @ 2.50GHz	4	5,987	2,104	45	FCLGA1150	Server
Intel Xeon E3-1265L v4 @ 2.30GHz	4	6,493	1,977	35	FCLGA1150	Server
Intel Xeon E3-1268L v3 @ 2.30GHz	4	5,333	1,896	45	LGA1150	Server
Intel Xeon E3-1268L v5 @ 2.40GHz	4	6,600	1,869	35	FCLGA1151	Laptop, Server
Intel Xeon E3-1270 @ 3.40GHz	4	5,397	1,764	80	LGA1155	Server
Intel Xeon E3-1270 V2 @ 3.50GHz	4	6,413	2,061	69	LGA1155	Server
Intel Xeon E3-1270 v3 @ 3.50GHz	4	7,195	2,171	80	LGA1150	Server
Intel Xeon E3-1270 v5 @ 3.60GHz	4	8,328	2,284	80	FCLGA1151	Server
Intel Xeon E3-1270 v6 @ 3.80GHz	4	8,817	2,455	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	7,441	2,280	80	FCLGA1150	Server
Intel Xeon E3-1275 @ 3.40GHz	4	5,388	1,740	95	LGA1155	Server
Intel Xeon E3-1275 V2 @ 3.50GHz	4	6,552	2,140	77	LGA1155	Server
Intel Xeon E3-1275 v3 @ 3.50GHz	4	7,121	2,208	95	LGA1150	Server
Intel Xeon E3-1275 v5 @ 3.60GHz	4	8,401	2,315	80	FCLGA1151	Server
Intel Xeon E3-1275 v6 @ 3.80GHz	4	9,200	2,588	73	FCLGA1151	Server
Intel Xeon E3-1275L v3 @ 2.70GHz	4	6,035	2,106	45	LGA1150	Server
Intel Xeon E3-1276 v3 @ 3.60GHz	4	7,345	2,258	84	FCLGA1150	Server
Intel Xeon E3-1280 @ 3.50GHz	4	5,510	1,780	95	LGA1155	Server
Intel Xeon E3-1280 V2 @ 3.50GHz	4	6,451	2,166	69	LGA1155	Server

3.60GHz CPU Name	Cores	CPU Mark Min... -	Thread Mark Min... -	TDP (W) Min... -	Socket	Category
Intel Xeon E3-1280 v3 @ 3.60GHz						

CPU Benchmarks

Intel Xeon E3-1281 v3 @ 3.70GHz	4	7,244	2,327	82	LGA1150	Server
Intel Xeon E3-1285 v3 @ 3.60GHz	4	6,919	2,253	84	LGA1150	Server
Intel Xeon E3-1285 v4 @ 3.50GHz	4	7,614	2,260	95	FCLGA1150	Server
Intel Xeon E3-1285 v6 @ 4.10GHz	4	9,276	2,692	79	FCLGA1151	Server
Intel Xeon E3-1285L v3 @ 3.10GHz	4	6,848	2,132	65	LGA1150	Server
Intel Xeon E3-1285L v4 @ 3.40GHz	4	8,014	2,341	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	6,450	2,207	65	LGA1150	Server
Intel Xeon E3-1290 @ 3.60GHz	4	4,988	1,833	95	LGA1155	Server
Intel Xeon E3-1290 V2 @ 3.70GHz	4	6,461	2,112	87	LGA1155	Server
Intel Xeon E3-1505L v5 @ 2.00GHz	4	4,838	1,635	25	FCBGA1440	Laptop, Server
Intel Xeon E3-1505L v6 @ 2.20GHz	4	6,088	1,848	25	FCBGA1440	Laptop, Server
Intel Xeon E3-1505M v5 @ 2.80GHz	4	7,057	2,033	45	FCBGA1440	Server
Intel Xeon E3-1505M v6 @ 3.00GHz	4	7,004	2,157	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	7,535	2,128	45	FCBGA1440	Laptop, Server
Intel Xeon E3-1535M v6 @ 3.10GHz	4	8,243	2,370	35	FCBGA1440	Laptop, Server
Intel Xeon E3-1545M v5 @ 2.90GHz	4	7,848	2,092	45	FCBGA1440	Laptop, Server
Intel Xeon E3-1575M v5 @ 3.00GHz	4	7,552	2,105	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	8,021	2,179	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	1,330	1,364	65	LGA775	Server
Intel Xeon E5-1410 @ 2.80GHz	4	4,634	1,484	80	LGA1356	Server
Intel Xeon E5-1410 v2 @ 2.80GHz	4	5,842	1,689	80	LGA 1356	Server
Intel Xeon E5-1428L v2 @ 2.20GHz	6	6,566	1,321	60	FCLGA1356	Server
Intel Xeon E5-1603 @ 2.80GHz	4	3,471	1,336	130	LGA2011	Server
Intel Xeon E5-1603 v3 @ 2.80GHz	4	4,477	1,633	140	LGA2011-v3	Server
Intel Xeon E5-1603 v4 @ 2.80GHz	4	4,812	1,754	140	FCLGA2011-3	Server
Intel Xeon E5-1607 @ 3.00GHz	4	3,725	1,439	130	LGA2011	Server
Intel Xeon E5-1607 v2 @ 3.00GHz	4	4,270	1,639	130	LGA 2011	Server
Intel Xeon E5-1607 v3 @ 3.10GHz	4	4,992	1,815	140	LGA2011-v3	Server
Intel Xeon E5-1607 v4 @ 3.10GHz	4	5,257	1,950	140	FCLGA2011-3	Server
Intel Xeon E5-1620 @ 3.60GHz	4	5,867	1,773	130	LGA2011	Server
Intel Xeon E5-1620 v2 @ 3.70GHz	4	6,535	2,016	130	FCLGA2011	Server
Intel Xeon E5-1620 v3 @ 3.50GHz	4	7,006	2,027	140	LGA2011-v3	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E5-1620 v4 @ 3.50GHz		Min... -	Min... -	Min... -		
Intel Xeon E5-1630 v3 @ 3.70GHz						

CPU Benchmarks

Intel Xeon E5-1650 v2 @ 3.50GHz	6	9,288	2,006	130	FCLGA2011	Server
Intel Xeon E5-1650 v3 @ 3.50GHz	6	10,380	2,114	140	LGA2011-v3	Server
Intel Xeon E5-1650 v4 @ 3.60GHz	6	11,438	2,392	140	FCLGA2011-3	Server
Intel Xeon E5-1660 @ 3.30GHz	6	8,389	1,788	130	LGA2011	Server
Intel Xeon E5-1660 v2 @ 3.70GHz	6	10,239	2,081	130	LGA 2011	Server
Intel Xeon E5-1660 v3 @ 3.00GHz	8	12,273	1,966	140	LGA2011-v3	Server
Intel Xeon E5-1660 v4 @ 3.20GHz	8	13,350	2,192	140	FCLGA2011-3	Server
Intel Xeon E5-1680 v2 @ 3.00GHz	8	12,455	2,067	130	LGA 2011	Server
Intel Xeon E5-1680 v3 @ 3.20GHz	8	13,161	2,119	140	LGA2011-v3	Server
Intel Xeon E5-1680 v4 @ 3.40GHz	8	13,538	2,282	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	2,363	829	80	LGA 1356	Server
Intel Xeon E5-2403 v2 @ 1.80GHz	4	2,873	991	80	FCLGA1356	Server
Intel Xeon E5-2407 @ 2.20GHz	4	2,661	883	80	LGA 1356	Server
Intel Xeon E5-2407 v2 @ 2.40GHz	4	3,504	1,068	80	FCLGA1356	Server
Intel Xeon E5-2418L @ 2.00GHz	4	3,518	977	50	LGA 1356	Server
Intel Xeon E5-2420 @ 1.90GHz	6	5,170	1,104	95	LGA1356	Server
Intel Xeon E5-2420 v2 @ 2.20GHz	6	6,498	1,387	80	FCLGA1356	Server
Intel Xeon E5-2430 @ 2.20GHz	6	5,863	1,190	95	LGA 1356	Server
Intel Xeon E5-2430 v2 @ 2.50GHz	6	6,864	1,413	80	LGA 1356	Server
Intel Xeon E5-2430L @ 2.00GHz	6	5,273	1,005	60	FCLGA1356	Server
Intel Xeon E5-2430L v2 @ 2.40GHz	6	5,903	1,211	60	LGA 1356	Server
Intel Xeon E5-2440 @ 2.40GHz	6	5,970	1,260	95	LGA 1356	Server
Intel Xeon E5-2440 v2 @ 1.90GHz	8	6,927	962	95	LGA 1356	Server
Intel Xeon E5-2448L v2 @ 1.80GHz	10	6,774	1,235	70	LGA 1356	Server
Intel Xeon E5-2450 @ 2.10GHz	8	7,321	1,137	95	LGA 1356	Server
Intel Xeon E5-2450L @ 1.80GHz	8	5,769	1,013	70	LGA 1356	Server
Intel Xeon E5-2470 @ 2.30GHz	8	8,240	1,443	95	LGA 1356	Server
Intel Xeon E5-2470 v2 @ 2.40GHz	10	10,979	1,584	95	LGA 1356	Server
Intel Xeon E5-2603 @ 1.80GHz	4	2,362	868	80	LGA 2011	Server
Intel Xeon E5-2603 v2 @ 1.80GHz	4	2,751	977	80	LGA 2011	Server
Intel Xeon E5-2603 v3 @ 1.60GHz	6	3,752	931	85	LGA2011-v3	Server
Intel Xeon E5-2603 v4 @ 1.70GHz	6	4,695	1,046	85	FCLGA2011-3	Server
Intel Xeon E5-2608L v3 @ 2.00GHz	6	6,415	1,210	52	LGA2011-v3	Server
Intel Xeon E5-2609 @ 2.40GHz	4	2,623	1,081	80	LGA2011	Server
Intel Xeon E5-2609 v2 @ 2.50GHz	4	3,516	1,371	80	LGA 2011	Server
Intel Xeon E5-2609 v3 @ 1.90GHz	6	4,391	1,095	80	LGA2011-v3	Server
Intel Xeon E5-2609 v4 @ 1.70GHz	8	5,378	1,043	85	FCLGA2011-3	Server
Intel Xeon E5-2618L v3 @ 2.30GHz	8	10,464	1,872	75	LGA2011-v3	Server
Intel Xeon E5-2618L v4 @ 2.20GHz	10	12,885	2,015	75	FCLGA2011-3	Server
Intel Xeon E5-2620 @ 2.00GHz	6	5,263	1,112	95	LGA2011	Server
Intel Xeon E5-2620 v2 @ 2.10GHz	6	6,245	1,303	80	FCLGA2011	Server
Intel Xeon E5-2620 v3 @ 2.40GHz	6	7,904	1,690	85	LGA2011-v3	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E5-2620 v4 @ 2.10GHz		Min... -	Min... -	Min... -		
Intel Xeon E5-2623 v3 @ 3.00GHz						

CPU Benchmarks

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
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
Intel Xeon E5-2630 @ 2.30GHz	6	6,133	1,309	95	LGA2011	Server
Intel Xeon E5-2630 v2 @ 2.60GHz	6	7,465	1,577	80	FCLGA2011	Server
Intel Xeon E5-2630 v3 @ 2.40GHz	8	10,279	1,762	85	LGA2011-v3	Server
Intel Xeon E5-2630 v4 @ 2.20GHz	10	11,104	1,752	85	FCLGA2011-3	Server
Intel Xeon E5-2630L @ 2.00GHz	6	5,305	1,119	60	LGA 2011	Server
Intel Xeon E5-2630L v2 @ 2.40GHz	6	6,439	1,396	60	LGA 2011	Server
Intel Xeon E5-2630L v3 @ 1.80GHz	8	8,887	1,518	55	LGA2011-v3	Server
Intel Xeon E5-2630L v4 @ 1.80GHz	10	10,864	1,743	55	FCLGA2011-3	Server
Intel Xeon E5-2637 @ 3.00GHz	2	2,978	1,526	80	FCLGA2011	Server
Intel Xeon E5-2637 v2 @ 3.50GHz	4	6,620	1,925	130	LGA 2011	Server
Intel Xeon E5-2637 v3 @ 3.50GHz	4	7,605	1,990	135	LGA2011-v3	Server
Intel Xeon E5-2637 v4 @ 3.50GHz	4	6,727	2,066	135	FCLGA2011-3	Server
Intel Xeon E5-2640 @ 2.50GHz	6	6,321	1,348	95	LGA2011	Server
Intel Xeon E5-2640 v2 @ 2.00GHz	8	7,730	1,277	95	LGA 2011	Server
Intel Xeon E5-2640 v3 @ 2.60GHz	8	11,189	1,855	90	LGA2011-v3	Server
Intel Xeon E5-2640 v4 @ 2.40GHz	10	11,732	1,774	90	FCLGA2011-3	Server
Intel Xeon E5-2643 @ 3.30GHz	4	5,505	1,636	130	LGA2011	Server
Intel Xeon E5-2643 v2 @ 3.50GHz	6	9,043	1,896	130	FCLGA2011	Server
Intel Xeon E5-2643 v3 @ 3.40GHz	6	10,491	2,099	135	LGA2011-v3	Server
Intel Xeon E5-2643 v4 @ 3.40GHz	6	11,152	2,249	135	FCLGA2011-3	Server
Intel Xeon E5-2648L @ 1.80GHz	8	4,235	931	70	LGA 2011	Server
Intel Xeon E5-2648L v2 @ 1.90GHz	10	8,611	1,350	70	FCLGA2011	Server
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
Intel Xeon E5-2650 @ 2.00GHz	8	7,335	1,273	95	LGA2011	Server
Intel Xeon E5-2650 v2 @ 2.60GHz	8	9,942	1,667	95	FCLGA2011	Server
Intel Xeon E5-2650 v3 @ 2.30GHz	10	11,884	1,613	105	LGA2011-v3	Server
Intel Xeon E5-2650 v4 @ 2.20GHz	12	12,774	1,507	105	FCLGA2011-3	Server
Intel Xeon E5-2650L @ 1.80GHz	8	5,929	1,091	70	LGA 2011	Server
Intel Xeon E5-2650L v2 @ 1.70GHz	10	7,475	1,102	70	FCLGA2011	Server
Intel Xeon E5-2650L v3 @ 1.80GHz	12	11,820	1,397	65	LGA2011-v3	Server
Intel Xeon E5-2650L v4 @ 1.70GHz	14	11,436	1,385	65	FCLGA2011-3	Server
Intel Xeon E5-2651 v2 @ 1.80GHz	12	9,216	1,118	NA	LGA 2011	Server
Intel Xeon E5-2658 @ 2.10GHz	8	6,072	1,156	95	LGA2011	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E5-2658 v2 @ 2.40GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Xeon E5-2660 @ 2.20GHz	8	8,160	1,390	95	LGA2011	Server
Intel Xeon E5-2660 v2 @ 2.20GHz	10	10,382	1,498	95	LGA 2011	Server
Intel Xeon E5-2660 v3 @ 2.60GHz	10	13,133	1,782	105	LGA2011-v3	Server
Intel Xeon E5-2660 v4 @ 2.00GHz	14	14,952	1,856	105	FCLGA2011-3	Server
Intel Xeon E5-2663 v3 @ 2.80GHz	10	11,777	2,040	120	LGA2011-v3	Server
Intel Xeon E5-2665 @ 2.40GHz	8	8,411	1,399	115	LGA2011	Server
Intel Xeon E5-2667 @ 2.90GHz	6	7,513	1,597	130	LGA2011	Server
Intel Xeon E5-2667 v2 @ 3.30GHz	8	12,210	2,011	130	LGA 2011	Server
Intel Xeon E5-2667 v3 @ 3.20GHz	8	12,354	1,983	135	LGA2011-v3	Server
Intel Xeon E5-2667 v4 @ 3.20GHz	8	14,027	2,231	135	FCLGA2011-3	Server
Intel Xeon E5-2669 v3 @ 2.30GHz	12	16,107	1,502	120	LGA2011-v3	Server
Intel Xeon E5-2670 @ 2.60GHz	8	8,894	1,474	115	LGA2011	Server
Intel Xeon E5-2670 v2 @ 2.50GHz	10	11,624	1,647	115	FCLGA2011	Server
Intel Xeon E5-2670 v3 @ 2.30GHz	12	13,957	1,702	120	LGA2011-v3	Server
Intel Xeon E5-2673 v2 @ 3.30GHz	8	11,919	1,959	110	LGA 2011	Server
Intel Xeon E5-2673 v3 @ 2.40GHz	12	14,379	1,726	110	LGA2011-v3	Server
Intel Xeon E5-2673 v4 @ 2.30GHz	20	17,533	1,909	135	FCLGA2011-3	Server
Intel Xeon E5-2675 v3 @ 1.80GHz	16	11,960	1,209	NA	LGA2011-v3	Server
Intel Xeon E5-2676 v3 @ 2.40GHz	12	14,537	1,687	120	LGA2011-v3	Server
Intel Xeon E5-2676 v4 @ 2.40GHz	16	18,978	1,730	145	FCLGA2011-3	Server
Intel Xeon E5-2678 v3 @ 2.50GHz	12	14,936	1,725	120	LGA2011-v3	Server
Intel Xeon E5-2679 v4 @ 2.50GHz	20	23,512	1,951	200	FCLGA2011-3	Server
Intel Xeon E5-2680 @ 2.70GHz	8	9,356	1,563	130	LGA2011	Server
Intel Xeon E5-2680 v2 @ 2.80GHz	10	12,489	1,791	115	FCLGA2011	Server
Intel Xeon E5-2680 v3 @ 2.50GHz	12	15,521	1,779	120	LGA2011-v3	Server
Intel Xeon E5-2680 v4 @ 2.40GHz	14	17,869	1,952	120	FCLGA2011-3	Server
Intel Xeon E5-2680R v4 @ 2.40GHz	14	17,795	1,833	120	FCLGA2011-3	Server
Intel Xeon E5-2682 v4 @ 2.50GHz	16	19,551	1,868	120	FCLGA2011-3	Server
Intel Xeon E5-2683 v3 @ 2.00GHz	14	14,734	1,587	120	LGA2011-v3	Server
Intel Xeon E5-2683 v4 @ 2.10GHz	16	17,688	1,696	120	FCLGA2011-3	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	17,678	1,862	120	LGA2011-v3	Server
Intel Xeon E5-2686 v4 @ 2.30GHz	18	16,745	1,613	145	FCLGA2011-3	Server
Intel Xeon E5-2687W @ 3.10GHz	8	9,727	1,713	150	LGA2011	Server
Intel Xeon E5-2687W v2 @ 3.40GHz	8	12,241	2,067	150	FCLGA2011	Server
Intel Xeon E5-2687W v3 @ 3.10GHz	10	14,787	1,905	160	LGA2011-v3	Server
Intel Xeon E5-2687W v4 @ 3.00GHz	12	17,757	2,065	160	FCLGA2011-3	Server
Intel Xeon E5-2689 @ 2.60GHz	8	9,762	1,567	115	LGA 2011	Server
Intel Xeon E5-2689 v4 @ 3.10GHz	10	16,706	2,380	165	FCLGA2011-3	Server
Intel Xeon E5-2690 @ 2.90GHz	8	9,833	1,651	135	LGA2011	Server
Intel Xeon E5-2690 v2 @ 3.00GHz	10	13,422	1,878	130	FCLGA2011	Server
Intel Xeon E5-2690 v3 @ 2.60GHz	12	16,447	1,910	135	LGA2011-v3	Server
Intel Xeon E5-2690 v4 @ 2.60GHz	14	20,260	2,013	135	FCLGA2011-3	Server
Intel Xeon E5-2692 v2 @ 2.20GHz	12	12,119	1,571	115	LGA 2011	Server
Intel Xeon E5-2695 v2 @ 2.40GHz	12	13,495	1,599	115	LGA 2011	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
		Min...	Min...	Min...		

CPU Benchmarks

Intel Xeon E5-2695 v3 @ 2.30GHz	18	24,224	2,216	NA	LGA2011-v3	Server
Intel Xeon E5-2696 v4 @ 2.20GHz	22	22,810	2,237	145	FCLGA2011-3	Server
Intel Xeon E5-2697 v2 @ 2.70GHz	12	14,152	1,792	130	FCLGA2011	Server
Intel Xeon E5-2697 v3 @ 2.60GHz	14	19,232	2,014	145	LGA2011-v3	Server
Intel Xeon E5-2697 v4 @ 2.30GHz	18	21,545	1,963	145	FCLGA2011-3	Server
Intel Xeon E5-2697A v4 @ 2.60GHz	16	21,634	2,060	145	FCLGA2011-3	Server
Intel Xeon E5-2697R v4 @ 2.30GHz	18	20,843	2,007	145	FCLGA2011-3	Server
Intel Xeon E5-2698 v3 @ 2.30GHz	16	19,794	1,986	135	LGA2011-v3	Server
Intel Xeon E5-2698 v4 @ 2.20GHz	20	22,429	2,115	135	FCLGA2011-3	Server
Intel Xeon E5-2698R v4 @ 2.20GHz	20	26,198	2,392	NA	FCLGA2011-3	Server
Intel Xeon E5-2699 v3 @ 2.30GHz	18	21,259	1,942	145	LGA2011-v3	Server
Intel Xeon E5-2699 v4 @ 2.20GHz	22	24,415	1,950	145	FCLGA2011-3	Server
Intel Xeon E5-2699A v4 @ 2.40GHz	22	14,917	1,037	145	FCLGA2011-3	Server
Intel Xeon E5-2699C v4 @ 2.20GHz	22	20,079	1,622	145	FCLGA2011-3	Server
Intel Xeon E5-4603 @ 2.00GHz	4	3,391	953	95	LGA 2011	Server
Intel Xeon E5-4607 v2 @ 2.60GHz	6	6,986	1,363	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
Intel Xeon E5-4617 @ 2.90GHz	6	6,298	1,552	130	LGA 2011	Server
Intel Xeon E5-4620 @ 2.20GHz	8	6,830	1,239	95	LGA 2011	Server
Intel Xeon E5-4620 v3 @ 2.00GHz	10	10,525	1,486	105	FCLGA2011-3	Server
Intel Xeon E5-4627 v2 @ 3.30GHz	8	9,320	1,786	130	FCLGA2011	Server
Intel Xeon E5-4627 v3 @ 2.60GHz	10	11,344	1,749	135	FCLGA2011-3	Server
Intel Xeon E5-4627 v4 @ 2.60GHz	10	12,969	2,030	135	FCLGA2011-3	Server
Intel Xeon E5-4640 @ 2.40GHz	8	7,308	1,311	95	LGA2011	Server
Intel Xeon E5-4640 v3 @ 1.90GHz	12	10,372	1,514	105	FCLGA2011-3	Server
Intel Xeon E5-4648 v3 @ 1.70GHz	12	9,061	1,317	105	FCLGA2011-3	Server
Intel Xeon E5-4650 @ 2.70GHz	8	8,589	1,500	130	LGA2011	Server
Intel Xeon E5-4650 v3 @ 2.10GHz	12	10,838	1,384	105	FCLGA2011-3	Server
Intel Xeon E5-4650L @ 2.60GHz	8	8,415	1,457	115	LGA 2011	Server
Intel Xeon E5-4655 v3 @ 2.90GHz	6	9,377	1,817	135	FCLGA2011-3	Server
Intel Xeon E5-4657L v2 @ 2.40GHz	12	12,495	1,478	115	FCLGA2011	Server
Intel Xeon E5-4660 v3 @ 2.10GHz	14	14,256	1,558	120	FCLGA2011-3	Server
Intel Xeon E5-4667 v3 @ 2.00GHz	16	15,397	1,461	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
Intel Xeon E5310 @ 1.60GHz	4	1,306	640	80	LGA771	Server
Intel Xeon E5320 @ 1.86GHz	4	1,402	769	80	LGA771	Server
Intel Xeon E5335 @ 2.00GHz	4	1,549	817	80	LGA771	Server
Intel Xeon E5345 @ 2.33GHz	4	1,814	947	80	LGA771	Server
Intel Xeon E5405 @ 2.00GHz	4	1,620	875	80	LGA771	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon E5403 @ 2.00GHz		Min... -	Min... -	Min... -		
Intel Xeon E5410 @ 2.33GHz						

CPU Benchmarks

Intel Xeon E5440 @ 2.83GHz	4	2,232	1,219	80	LGA771	Server
Intel Xeon E5450 @ 3.00GHz	4	2,459	1,291	80	LGA771	Server
Intel Xeon E5462 @ 2.80GHz	4	2,040	1,119	80	LGA771	Server
Intel Xeon E5472 @ 3.00GHz	4	2,432	1,297	80	LGA771	Server
Intel Xeon E5502 @ 1.87GHz	2	837	799	80	LGA1366	Server
Intel Xeon E5503 @ 2.00GHz	2	804	845	80	LGA1366	Server
Intel Xeon E5504 @ 2.00GHz	4	1,529	838	80	LGA1366	Server
Intel Xeon E5506 @ 2.13GHz	4	1,924	941	80	LGA1366	Server
Intel Xeon E5507 @ 2.27GHz	4	1,928	997	80	LGA1366	Server
Intel Xeon E5520 @ 2.27GHz	4	2,479	1,056	80	LGA1366	Server
Intel Xeon E5530 @ 2.40GHz	4	2,607	1,157	80	LGA1366	Server
Intel Xeon E5540 @ 2.53GHz	4	2,738	1,200	80	LGA1366	Server
Intel Xeon E5603 @ 1.60GHz	4	1,935	712	80	LGA1366	Server
Intel Xeon E5606 @ 2.13GHz	4	2,326	941	80	LGA1366	Server
Intel Xeon E5607 @ 2.27GHz	4	2,686	1,002	80	LGA1366	Server
Intel Xeon E5620 @ 2.40GHz	4	3,656	1,126	80	LGA1366	Server
Intel Xeon E5630 @ 2.53GHz	4	3,726	1,176	80	LGA1366	Server
Intel Xeon E5640 @ 2.67GHz	4	4,018	1,204	80	LGA1366	Server
Intel Xeon E5645 @ 2.40GHz	6	4,932	1,146	80	LGA1366	Server
Intel Xeon E5649 @ 2.53GHz	6	4,936	1,176	80	LGA1366	Server
Intel Xeon E7- 2830 @ 2.13GHz	4	2,027	559	105	LGA1567	Server
Intel Xeon E7-8880 v3 @ 2.30GHz	18	18,244	1,612	150	LGA2011-1	Server
Intel Xeon E7320 @ 2.13GHz	4	1,469	776	80	604	Server
Intel Xeon Gold 5117 @ 2.00GHz	14	15,816	1,531	105	Unknown	Server
Intel Xeon Gold 5118 @ 2.30GHz	12	16,015	1,768	105	FCLGA3647	Server
Intel Xeon Gold 5120 @ 2.20GHz	14	16,990	1,887	105	FCLGA3647	Server
Intel Xeon Gold 5120T @ 2.20GHz	14	17,540	1,827	105	FCLGA3647	Server
Intel Xeon Gold 5122 @ 3.60GHz	4	8,595	2,078	105	FCLGA3647	Server
Intel Xeon Gold 5215 @ 2.50GHz	10	16,058	2,021	85	FCLGA3647	Server
Intel Xeon Gold 5217 @ 3.00GHz	8	15,036	2,039	115	FCLGA3647	Server
Intel Xeon Gold 5218 @ 2.30GHz	16	22,117	2,245	125	FCLGA3647	Server
Intel Xeon Gold 5218R @ 2.10GHz	20	25,191	2,200	125	FCLGA3647	Server
Intel Xeon Gold 5220 @ 2.20GHz	18	25,740	2,396	125	FCLGA3647	Server
Intel Xeon Gold 5220R @ 2.20GHz	24	33,370	2,399	150	FCLGA3647	Server
Intel Xeon Gold 5222 @ 3.80GHz	4	9,428	2,372	105	FCLGA3647	Server
Intel Xeon Gold 5315Y @ 3.20GHz	8	21,225	2,524	140	FCLGA4189	Server
Intel Xeon Gold 5317 @ 3.00GHz	12	28,580	2,437	150	FCLGA4189	Server
Intel Xeon Gold 6126 @ 2.60GHz	12	19,223	2,019	125	FCLGA3647	Server
Intel Xeon Gold 6128 @ 3.40GHz	6	14,273	2,247	115	FCLGA3647	Server
Intel Xeon Gold 6130 @ 2.10GHz	16	20,721	1,880	125	FCLGA3647	Server
Intel Xeon Gold 6130T @ 2.10GHz	16	21,803	1,698	125	FCLGA3647	Server
Intel Xeon Gold 6132 @ 2.60GHz	14	19,552	2,177	140	FCLGA3647	Server
Intel Xeon Gold 6133 @ 2.50GHz	1	1,172	1,429	150	FCLGA3647	Server
Intel Xeon Gold 6134 @ 3.20GHz	8	16,511	2,257	130	FCLGA3647	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon Gold 6136 @ 3.00GHz		Min... -	Min... -	Min... -		
Intel Xeon Gold 6137 @ 3.90GHz						

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2.00GHz						
Intel Xeon Gold 6140 @ 2.30GHz	18	22,733	1,840	140	FCLGA3647	Server
Intel Xeon Gold 6143 @ 2.80GHz	16	24,786	2,248	205	FCLGA3647	Server
Intel Xeon Gold 6144 @ 3.50GHz	8	18,656	2,523	150	FCLGA3647	Server
Intel Xeon Gold 6146 @ 3.20GHz	12	23,432	2,493	165	FCLGA3647	Server
Intel Xeon Gold 6148 @ 2.40GHz	20	27,741	2,158	150	FCLGA3647	Server
Intel Xeon Gold 6150 @ 2.70GHz	18	24,489	2,190	165	FCLGA3647	Server
Intel Xeon Gold 6152 @ 2.10GHz	22	22,291	2,155	140	FCLGA3647	Server
Intel Xeon Gold 6154 @ 3.00GHz	18	26,458	2,238	200	FCLGA3647	Server
Intel Xeon Gold 6208U @ 2.90GHz	16	26,901	2,247	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 6226 @ 2.70GHz	12	19,810	2,104	125	FCLGA3647	Server
Intel Xeon Gold 6226R @ 2.90GHz	16	26,981	2,288	150	FCLGA3647	Server
Intel Xeon Gold 6230 @ 2.10GHz	20	26,657	2,285	125	FCLGA3647	Server
Intel Xeon Gold 6230R @ 2.10GHz	26	30,391	2,309	150	FCLGA3647	Server
Intel Xeon Gold 6238 @ 2.10GHz	22	27,617	1,691	140	FCLGA3647	Server
Intel Xeon Gold 6238R @ 2.20GHz	28	37,171	2,355	165	FCLGA3647	Server
Intel Xeon Gold 6242 @ 2.80GHz	16	26,288	2,196	150	FCLGA3647	Server
Intel Xeon Gold 6242R @ 3.10GHz	20	35,505	2,421	205	FCLGA3647	Server
Intel Xeon Gold 6246 @ 3.30GHz	12	24,446	2,450	165	FCLGA3647	Server
Intel Xeon Gold 6246R @ 3.40GHz	16	30,145	2,370	205	FCLGA3647	Server
Intel Xeon Gold 6248 @ 2.50GHz	20	24,234	2,290	150	FCLGA3647	Server
Intel Xeon Gold 6248R @ 3.00GHz	24	38,604	2,296	205	FCLGA3647	Server
Intel Xeon Gold 6252 @ 2.10GHz	24	32,410	2,143	150	FCLGA3647	Server
Intel Xeon Gold 6253CL @ 3.10GHz	18	30,616	2,346	205	FCLGA3647	Server
Intel Xeon Gold 6254 @ 3.10GHz	18	29,356	2,381	200	FCLGA3647	Server
Intel Xeon Gold 6312U @ 2.40GHz	24	43,745	2,383	185	FCLGA4189	Server
Intel Xeon Gold 6326 @ 2.90GHz	16	35,860	2,455	185	FCLGA4189	Server
Intel Xeon Gold 6330 @ 2.00GHz	28	43,056	2,034	205	FCLGA4189	Server
Intel Xeon Gold 6334 @ 3.60GHz	8	22,160	2,592	165	FCLGA4189	Server
Intel Xeon Gold 6336Y @ 2.40GHz	24	45,517	2,522	185	FCLGA4189	Server
Intel Xeon Gold 6342 @ 2.80GHz	24	48,330	2,453	230	FCLGA4189	Server
Intel Xeon Gold 6346 @ 3.10GHz	16	37,609	2,485	205	FCLGA4189	Server
Intel Xeon Gold 6348 @ 2.60GHz	28	53,112	2,455	235	FCLGA4189	Server
Intel Xeon Gold 6354 @ 3.00GHz	18	41,434	2,406	205	FCLGA4189	Server
Intel Xeon L3110 @ 3.00GHz	2	1,338	1,279	45	LGA775	Server
Intel Xeon L3360 @ 2.83GHz	4	2,273	1,226	65	LGA775	Server
Intel Xeon L3406 @ 2.27GHz	2	928	647	30	LGA1156	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon L3426 @ 1.87GHz		Min... -	Min... -	Min... -		
Intel Xeon L5240 @ 3.00GHz						

CPU Benchmarks

Intel Xeon L5335 @ 2.00GHz	4	1,678	827	50	LGA771	Server
Intel Xeon L5408 @ 2.13GHz	4	1,761	935	40	LGA771	Server
Intel Xeon L5410 @ 2.33GHz	4	1,921	1,029	50	LGA771	Server
Intel Xeon L5420 @ 2.50GHz	4	2,040	1,102	50	LGA771	Server
Intel Xeon L5430 @ 2.66GHz	4	2,260	1,154	50	LGA771	Server
Intel Xeon L5520 @ 2.27GHz	4	2,163	969	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
Intel Xeon L5630 @ 2.13GHz	4	2,943	1,043	40	LGA1366	Server
Intel Xeon L5638 @ 2.00GHz	6	3,225	727	60	LGA1366	Server
Intel Xeon L5639 @ 2.13GHz	6	4,419	1,102	60	LGA1366	Server
Intel Xeon L5640 @ 2.27GHz	6	4,591	1,139	60	LGA1366	Server
Intel Xeon L7455 @ 2.13GHz	6	2,494	601	65	PGA604	Server
Intel Xeon MV 3.20GHz	2	582	378	90	mPGA604	Server
Intel Xeon Platinum 8124M @ 3.00GHz	18	22,298	2,051	NA	FCLGA3647	Server
Intel Xeon Platinum 8151 @ 3.40GHz	2	6,591	2,393	NA	Unknown	Server
Intel Xeon Platinum 8160 @ 2.10GHz	24	26,485	1,984	150	FCLGA3647	Server
Intel Xeon Platinum 8167M @ 2.00GHz	26	25,396	1,455	NA	FCLGA3647	Server
Intel Xeon Platinum 8168 @ 2.70GHz	24	32,616	2,138	205	FCLGA3647	Server
Intel Xeon Platinum 8173M @ 2.00GHz	28	27,377	2,123	165	FCLGA3647	Server
Intel Xeon Platinum 8175M @ 2.50GHz	24	26,659	1,903	NA	FCLGA3647	Server
Intel Xeon Platinum 8176 @ 2.10GHz	28	23,179	2,048	165	FCLGA3647	Server
Intel Xeon Platinum 8259CL @ 2.50GHz	24	31,500	1,863	210	LGA 3647	Server
Intel Xeon Platinum 8260M @ 2.30GHz	24	33,970	2,315	165	LGA3647	Server
Intel Xeon Platinum 8268 @ 2.90GHz	24	30,103	2,167	205	FCLGA3647	Server
Intel Xeon Platinum 8280 @ 2.70GHz	28	37,575	2,011	205	FCLGA3647	Server
Intel Xeon Platinum 8358 @ 2.60GHz	32	54,416	2,382	250	FCLGA4189	Server
Intel Xeon Platinum 8380 @ 2.30GHz	40	62,317	2,385	270	FCLGA4189	Server
Intel Xeon Silver 4108 @ 1.80GHz	8	9,343	1,567	85	FCLGA3647	Server
Intel Xeon Silver 4109T @ 2.00GHz	8	10,348	1,445	70	FCLGA3647	Server
Intel Xeon Silver 4110 @ 2.10GHz	8	10,260	1,628	85	FCLGA3647	Server
Intel Xeon Silver 4112 @ 2.60GHz	4	6,420	1,690	85	FCLGA3647	Server
Intel Xeon Silver 4114 @ 2.20GHz	10	13,169	1,681	85	FCLGA3647	Server
Intel Xeon Silver 4116 @ 2.10GHz	12	14,931	1,709	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
Intel Xeon Silver 4208 @ 2.10GHz	8	11,163	1,818	85	FCLGA3647	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon Silver 4210 @ 2.20GHz		Min... -	Min... -	Min... -		

[CPU Benchmarks](#)

Intel Xeon Silver 4210 @ 2.20GHz	12	18,598	1,999	100	FCLGA3647	Server
Intel Xeon Silver 4214R @ 2.40GHz	12	15,248	1,790	85	FCLGA3647	Server
Intel Xeon Silver 4214Y @ 2.20GHz	8	14,439	2,060	85	FCLGA3647	Server
Intel Xeon Silver 4215 @ 2.50GHz						
Intel Xeon Silver 4215R @ 3.20GHz	8	15,133	2,349	130	FCLGA3647	Server
Intel Xeon Silver 4216 @ 2.10GHz	16	19,414	1,793	100	FCLGA3647	Server
Intel Xeon Silver 4309Y @ 2.80GHz	8	19,010	2,494	105	FCLGA4189	Server
Intel Xeon Silver 4310 @ 2.10GHz	12	23,721	2,120	120	FCLGA4189	Server
Intel Xeon Silver 4310T @ 2.30GHz	10	20,973	2,288	105	FCLGA4189	Server
Intel Xeon Silver 4314 @ 2.40GHz	16	30,536	2,195	135	FCLGA4189	Server
Intel Xeon Silver 4316 @ 2.30GHz	20	37,264	2,380	150	FCLGA4189	Server
Intel Xeon W-10855M @ 2.80GHz	6	13,066	2,805	45	FCBGA1440	Laptop, Server
Intel Xeon W-10885M @ 2.40GHz	8	15,950	2,760	45	FCBGA1440	Laptop, Server
Intel Xeon W-11855M @ 3.20GHz	6	19,194	3,348	45	FCBGA1787	Laptop, Server
Intel Xeon W-11955M @ 2.60GHz	8	24,231	3,386	45	FCBGA1787	Laptop, Server
Intel Xeon W-1250 @ 3.30GHz	6	13,933	2,873	80	FCLGA1200	Server
Intel Xeon W-1250P @ 4.10GHz	6	14,924	2,985	125	FCLGA1200	Desktop, Server
Intel Xeon W-1270 @ 3.40GHz	8	18,093	3,060	80	FCLGA1200	Server
Intel Xeon W-1270P @ 3.80GHz	8	19,245	3,074	95	FCLGA1200	Server
Intel Xeon W-1270TE @ 2.00GHz	8	13,553	2,796	35	FCLGA1200	Server
Intel Xeon W-1290 @ 3.20GHz	10	21,063	3,089	80	FCLGA1200	Server
Intel Xeon W-1290E @ 3.50GHz	10	22,066	2,914	95	FCLGA1200	Server
Intel Xeon W-1290P @ 3.70GHz	10	23,462	3,231	125	FCLGA1200	Server
Intel Xeon W-1290T @ 1.90GHz	10	18,409	2,974	35	FCLGA1200	Server
Intel Xeon W-1350 @ 3.30GHz	6	18,682	3,518	80	FCLGA1200	Server
Intel Xeon W-1350P @ 4.00GHz	6	19,935	3,512	65	FCLGA1200	Server
Intel Xeon W-1370 @ 2.90GHz	8	24,511	3,568	80	FCLGA1200	Desktop, Server
Intel Xeon W-1370P @ 3.60GHz	8	25,202	3,494	125	FCLGA1200	Desktop, Server
Intel Xeon W-1390 @ 2.80GHz	8	23,635	3,329	80	FCLGA1200	Server
Intel Xeon W-1390P @ 3.50GHz	8	25,810	3,567	125	FCLGA1200	Desktop, Server
Intel Xeon W-2102 @ 2.90GHz	4	5,063	1,748	120	FCLGA2066	Server
Intel Xeon W-2104 @ 3.20GHz	4	6,202	1,836	120	FCLGA2066	Server
Intel Xeon W-2123 @ 3.60GHz	4	8,592	2,261	120	FCLGA2066	Server
Intel Xeon W-2125 @ 4.00GHz	4	9,976	2,591	120	FCLGA2066	Server
Intel Xeon W-2133 @ 3.60GHz	6	12,385	2,271	140	FCLGA2066	Server
Intel Xeon W-2135 @ 3.70GHz	6	14,221	2,614	140	FCLGA2066	Server
Intel Xeon W-2140B @ 3.20GHz	8	17,549	2,561	NA	FCLGA2066	Server
Intel Xeon W-2145 @ 3.70GHz	8	18,165	2,625	140	FCLGA2066	Server
Intel Xeon W-2150B @ 3.00GHz	10	19,933	2,609	NA	FCLGA2066	Server
Intel Xeon W-2155 @ 3.30GHz	10	21,112	2,651	140	FCLGA2066	Server
Intel Xeon W-2170B @ 2.50GHz	14	24,745	2,578	NA	FCLGA-2066	Server
Intel Xeon W-2175 @ 2.50GHz	14	23,215	2,481	140	FCLGA2066	Server
Intel Xeon W-2191B @ 2.30GHz	18	28,797	2,617	140	FCLGA2066	Server
Intel Xeon W-2195 @ 2.30GHz	18	27,325	2,413	140	FCLGA2066	Server

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon W-2133 @ 2.90GHz		Min... -	Min... -	Min... -		
Intel Xeon W-2223 @ 3.60GHz						

CPU Benchmarks

Intel Xeon W-2245 @ 3.90GHz	8	19,486	2,769	155	FCLGA2066	Server
Intel Xeon W-2255 @ 3.70GHz	10	22,286	2,719	165	FCLGA2066	Desktop, Server
Intel Xeon W-2265 @ 3.50GHz	12	25,866	2,803	165	FCLGA2066	Server
Intel Xeon W-2275 @ 3.30GHz	14	27,933	2,805	165	FCLGA2066	Desktop
Intel Xeon W-2295 @ 3.00GHz	18	31,715	2,685	165	FCLGA2066	Server
Intel Xeon W-3175X @ 3.10GHz	28	37,167	2,148	255	FCLGA3647	Desktop
Intel Xeon W-3223 @ 3.50GHz	8	17,378	2,486	160	FCLGA3647	Server
Intel Xeon W-3235 @ 3.30GHz	12	25,974	2,622	180	FCLGA3647	Server
Intel Xeon W-3245 @ 3.20GHz	16	30,246	2,531	205	FCLGA3647	Server
Intel Xeon W-3265 @ 2.70GHz	24	30,105	2,572	205	FCLGA3647	Server
Intel Xeon W-3265M @ 2.70GHz	24	39,765	2,600	205	FCLGA3647	Desktop, Server
Intel Xeon W-3275M @ 2.50GHz	28	41,582	2,702	205	FCLGA3647	Server
Intel Xeon W-3323 @ 3.50GHz	12	25,875	2,617	220	FCLGA4189	Desktop, Server
Intel Xeon W3503 @ 2.40GHz	2	1,052	1,015	130	LGA1366	Server
Intel Xeon W3505 @ 2.53GHz	2	1,136	1,105	130	LGA1366	Server
Intel Xeon W3520 @ 2.67GHz	4	2,784	1,253	130	LGA1366	Server
Intel Xeon W3530 @ 2.80GHz	4	3,009	1,332	130	LGA1366	Server
Intel Xeon W3540 @ 2.93GHz	4	2,890	1,289	130	LGA1366	Server
Intel Xeon W3550 @ 3.07GHz	4	3,179	1,414	130	LGA1366	Server
Intel Xeon W3565 @ 3.20GHz	4	3,314	1,496	130	LGA1366	Server
Intel Xeon W3570 @ 3.20GHz	4	3,354	1,520	130	LGA1366	Server
Intel Xeon W3580 @ 3.33GHz	4	3,463	1,549	130	LGA1366	Server
Intel Xeon W3670 @ 3.20GHz	6	6,545	1,499	130	LGA1366	Server
Intel Xeon W3680 @ 3.33GHz	6	6,896	1,545	130	LGA1366	Server
Intel Xeon W3690 @ 3.47GHz	6	7,202	1,607	130	LGA1366	Server
Intel Xeon W5580 @ 3.20GHz	4	3,386	1,503	130	LGA1366	Server
Intel Xeon W5590 @ 3.33GHz	4	3,239	1,571	130	LGA1366	Server
Intel Xeon X3210 @ 2.13GHz	4	1,599	875	105	LGA775	Server
Intel Xeon X3220 @ 2.40GHz	4	1,819	942	105	LGA775	Server
Intel Xeon X3230 @ 2.66GHz	4	2,060	1,092	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	1,928	1,160	95	LGA775	Server
Intel Xeon X3350 @ 2.66GHz	4	2,158	1,156	95	LGA775	Server
Intel Xeon X3353 @ 2.66GHz	4	2,229	1,173	80	LGA775	Server
Intel Xeon X3360 @ 2.83GHz	4	2,288	1,245	95	LGA775	Server
Intel Xeon X3363 @ 2.83GHz	4	2,283	1,240	80	LGA771	Server
Intel Xeon X3370 @ 3.00GHz	4	2,446	1,311	95	LGA775	Server
Intel Xeon X3380 @ 3.16GHz	4	2,308	1,335	95	LGA775	Server
Intel Xeon X3430 @ 2.40GHz	4	2,226	1,019	95	LGA1156	Server
Intel Xeon X3440 @ 2.53GHz	4	2,635	1,146	95	LGA1156	Server
Intel Xeon X3450 @ 2.67GHz	4	2,795	1,230	95	LGA1156	Server
Intel Xeon X3460 @ 2.80GHz	4	2,787	1,227	95	LGA1156	Server
Intel Xeon X3470 @ 2.93GHz	4	3,183	1,416	95	LGA1156	Server
Intel Xeon X3480 @ 3.07GHz	4	3,163	1,414	95	LGA1156	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

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Intel Xeon X5355 @ 2.66GHz		Min... -	Min... -	Min... -		

CPU Benchmarks

Intel Xeon X5460 @ 3.16GHz	4	2,550	1,380	120	LGA771	Server
Intel Xeon X5470 @ 3.33GHz	4	2,709	1,454	120	LGA771	Server
Intel Xeon X5472 @ 3.00GHz	4	2,340	1,273	120	LGA771	Server
Intel Xeon X5482 @ 3.20GHz	4	2,636	1,394	150	LGA771	Server
Intel Xeon X5492 @ 3.40GHz	4	2,705	1,446	150	LGA771	Server
Intel Xeon X5550 @ 2.67GHz	4	2,988	1,317	95	LGA1366	Server
Intel Xeon X5560 @ 2.80GHz	4	3,045	1,374	95	LGA1366	Server
Intel Xeon X5570 @ 2.93GHz	4	3,260	1,410	95	LGA1366	Server
Intel Xeon X5647 @ 2.93GHz	4	4,522	1,368	130	LGA1366	Server
Intel Xeon X5650 @ 2.67GHz	6	5,817	1,306	95	LGA1366	Server
Intel Xeon X5660 @ 2.80GHz	6	6,206	1,391	95	LGA1366	Server
Intel Xeon X5667 @ 3.07GHz	4	4,534	1,452	95	LGA1366	Server
Intel Xeon X5670 @ 2.93GHz	6	6,119	1,391	95	LGA1366	Server
Intel Xeon X5672 @ 3.20GHz	4	5,117	1,570	95	LGA1366	Server
Intel Xeon X5675 @ 3.07GHz	6	6,380	1,473	95	LGA1366	Server
Intel Xeon X5677 @ 3.47GHz	4	5,112	1,614	130	LGA1366	Server
Intel Xeon X5679 @ 3.20GHz	6	7,095	1,547	115	LGA1366	Server
Intel Xeon X5680 @ 3.33GHz	6	6,782	1,502	130	LGA1366	Server
Intel Xeon X5687 @ 3.60GHz	4	5,272	1,617	130	LGA1366	Server
Intel Xeon X5690 @ 3.47GHz	6	6,978	1,608	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
lisa based Qualcomm Technologies, Inc. SM7325	8	4,300	2,008	NA	Unknown	Mobile/Embedded
M7221	4	646	661	NA	Unknown	Mobile/Embedded
Manta	2	356	426	NA	Unknown	Mobile/Embedded
Mars based on Qualcomm Technologies, Inc SM8350	8	4,592	1,986	NA	Unknown	Mobile/Embedded
MediaTek MT6735	4	497	299	NA	Unknown	Mobile/Embedded
MediaTek MT6737	4	429	258	NA	Unknown	Mobile/Embedded
MediaTek MT6737M	4	355	196	NA	Unknown	Mobile/Embedded
MediaTek MT6737T	4	568	397	NA	Unknown	Mobile/Embedded
MediaTek MT6739WA	4	338	225	NA	Unknown	Mobile/Embedded
MediaTek MT6739WW	4	402	265	NA	Unknown	Mobile/Embedded
MediaTek MT6750	8	958	351	NA	Unknown	Mobile/Embedded
MediaTek MT6750T	8	1,095	473	NA	Unknown	Mobile/Embedded
MediaTek MT6750V/WT	8	1,068	403	NA	Unknown	Mobile/Embedded
MediaTek MT6753	8	920	331	NA	Unknown	Mobile/Embedded
MediaTek MT6753T	8	1,141	415	NA	Unknown	Mobile/Embedded
MediaTek MT6757CD	8	1,498	620	NA	Unknown	Mobile/Embedded
MediaTek MT6757V	8	1,479	583	NA	Unknown	Mobile/Embedded
MediaTek MT6761V/WBB	4	596	400	NA	Unknown	Mobile/Embedded
MediaTek MT6761V/WE	4	690	437	NA	Unknown	Mobile/Embedded
MediaTek MT6762G	8	1,051	404	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/CA	8	954	383	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/CB	8	1,215	476	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/CN	4	503	350	NA	Unknown	Mobile/Embedded
MediaTek MT6762V/WA	8	1,111	413	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
MediaTek MT6762V/WB		Min... -	Min... -	Min... -		
MediaTek MT6762V/WD						

CPU Benchmarks

MediaTek MT6763V/V	8	1,393	546	NA	Unknown	Mobile/Embedded
MediaTek MT6765G	8	1,299	491	NA	Unknown	Mobile/Embedded
MediaTek MT6765V/CA	8	1,637	614	NA	Unknown	Mobile/Embedded
MediaTek MT6765V/CB	8	1,615	590	NA	Unknown	Mobile/Embedded
MediaTek MT6768V/CA	8	2,017	1,017	NA	Unknown	Mobile/Embedded
MediaTek MT6769T	8	2,181	1,093	NA	Unknown	Mobile/Embedded
MediaTek MT6769V/CB	8	2,084	1,103	NA	Unknown	Mobile/Embedded
MediaTek MT6769V/CU	8	2,183	1,089	NA	Unknown	Mobile/Embedded
MediaTek MT6769V/WB	8	2,192	1,118	NA	Unknown	Mobile/Embedded
MediaTek MT6769Z	8	2,161	1,081	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/C	8	2,195	870	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/CT	8	2,237	920	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/W	8	2,063	867	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/WM	8	1,981	786	NA	Unknown	Mobile/Embedded
MediaTek MT6771V/WT	8	2,079	907	NA	Unknown	Mobile/Embedded
MediaTek MT6779V/CE	8	2,702	1,221	NA	Unknown	Mobile/Embedded
MediaTek MT6779V/CU	8	2,369	1,154	NA	Unknown	Mobile/Embedded
MediaTek MT6779V/CV	8	2,241	1,029	NA	Unknown	Mobile/Embedded
MediaTek MT6785V/CC	8	2,884	1,258	NA	Unknown	Mobile/Embedded
MediaTek MT6785V/CD	8	2,878	1,294	NA	Unknown	Mobile/Embedded
MediaTek MT6797	10	1,616	666	NA	Unknown	Mobile/Embedded
MediaTek MT6797T	10	1,723	533	NA	Unknown	Mobile/Embedded
MediaTek MT6797X	10	1,927	567	NA	Unknown	Mobile/Embedded
MediaTek MT6853T	8	3,150	1,481	NA	Unknown	Mobile/Embedded
MediaTek MT6873	8	3,648	1,315	NA	Unknown	Mobile/Embedded
MediaTek MT8163	4	506	324	NA	Unknown	Mobile/Embedded
MediaTek MT8166B	4	844	517	NA	Unknown	Mobile/Embedded
MediaTek MT8167B	4	332	242	NA	Unknown	Mobile/Embedded
MediaTek MT8168A	4	537	376	NA	Unknown	Mobile/Embedded
MediaTek MT8183	8	1,741	840	NA	Unknown	Mobile/Embedded
MediaTek MT8735B	4	294	181	NA	Unknown	Mobile/Embedded
MediaTek MT8768CT	8	1,699	614	NA	Unknown	Mobile/Embedded
MediaTek MT8768WA	8	1,429	535	NA	Unknown	Mobile/Embedded
MediaTek MT8768WT	8	1,617	607	NA	Unknown	Mobile/Embedded
Microsoft ARM SQ1 @ 3.0 GHz	8	4,004	1,855	15	Unknown	Laptop
Microsoft SQ2 @ 3.15 GHz	8	4,205	1,911	NA	Unknown	Unknown
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

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Mobile AMD Athlon XP-M 2200+		Min... -	Min... -	Min... -		

CPU Benchmarks

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	Unknown	Laptop
Mobile AMD Sempron 2800+	1	237	299	NA	Unknown	Laptop
Mobile AMD Sempron 3000+	1	269	350	NA	Unknown	Laptop
Mobile AMD Sempron 3100+	1	277	359	NA	Unknown	Laptop
Mobile AMD Sempron 3200+	1	245	525	NA	Unknown	Laptop
Mobile AMD Sempron 3300+	1	294	391	NA	Unknown	Laptop
Mobile AMD Sempron 3400+	1	321	455	25	Socket S1 (S1g1)	Laptop
Mobile AMD Sempron 3500+	1	290	654	NA	Unknown	Laptop
Mobile AMD Sempron 3600+	1	302	724	25	S1	Laptop
Mobile AMD Sempron 3800+	1	335	735	NA	Unknown	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
msm8960dt	2	252	279	NA	Unknown	Mobile/Embedded
MT6592	8	521	211	NA	Unknown	Mobile/Embedded
MT6592T	8	243	180	NA	Unknown	Mobile/Embedded
MT6735M	4	308	190	NA	Unknown	Mobile/Embedded
MT6735P	4	326	218	NA	Unknown	Mobile/Embedded
MT6738	8	692	430	NA	Unknown	Mobile/Embedded
MT6739CH	4	530	370	NA	Unknown	Mobile/Embedded
MT6739WM	4	310	223	NA	Unknown	Mobile/Embedded
MT6750V/C	8	1,125	408	NA	Unknown	Mobile/Embedded
MT6750V/W	8	696	281	NA	Unknown	Mobile/Embedded
MT6752	8	1,728	486	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
		Min... -	Min... -	Min... -		

CPU Benchmarks

MT6755V/B	8	1,404	551	NA	Unknown	Mobile/Embedded
MT6755V/BM	8	1,219	520	NA	Unknown	Mobile/Embedded
MT6755V/CM	8	1,172	334	NA	Unknown	Mobile/Embedded
MT6755V/W	8	1,390	543	NA	Unknown	Mobile/Embedded
MT6755V/WM	8	981	383	NA	Unknown	Mobile/Embedded
MT6755V/WS	8	1,389	538	NA	Unknown	Mobile/Embedded
MT6757W	8	1,489	586	NA	Unknown	Mobile/Embedded
MT6757WD	8	1,452	611	NA	Unknown	Mobile/Embedded
MT6757WH	8	1,161	419	NA	Unknown	Mobile/Embedded
MT6761V/CAB	4	575	372	NA	Unknown	Mobile/Embedded
MT6761V/CBB	4	846	536	NA	Unknown	Mobile/Embedded
MT6761V/CD	4	784	488	NA	Unknown	Mobile/Embedded
MT6761V/WAB	4	733	466	NA	Unknown	Mobile/Embedded
MT6761V/WD	4	529	350	NA	Unknown	Mobile/Embedded
mt6762m	4	538	350	NA	Unknown	Mobile/Embedded
MT6762V/CR	8	857	359	NA	Unknown	Mobile/Embedded
MT6763V/B	8	1,495	552	NA	Unknown	Mobile/Embedded
MT6763V/CT	8	1,466	494	NA	Unknown	Mobile/Embedded
MT6763V/WT	8	1,313	621	NA	Unknown	Mobile/Embedded
MT6765	8	1,688	626	NA	Unknown	Mobile/Embedded
MT6765V/WA	8	1,556	617	NA	Unknown	Mobile/Embedded
MT6765V/WB	8	1,615	598	NA	Unknown	Mobile/Embedded
MT6768G	8	2,060	1,104	NA	Unknown	Mobile/Embedded
MT6769H	8	2,234	1,046	NA	Unknown	Mobile/Embedded
MT6769V/CT	8	2,179	1,073	NA	Unknown	Mobile/Embedded
MT6769V/CZ	8	1,934	1,029	NA	Unknown	Mobile/Embedded
MT6771V/WL	8	2,300	897	NA	Unknown	Mobile/Embedded
MT6781V/CD	8	3,006	1,427	NA	Unknown	Mobile/Embedded
MT6785	8	2,977	1,328	NA	Unknown	Mobile/Embedded
MT6795	8	1,088	436	NA	Unknown	Mobile/Embedded
MT6795M	8	968	377	NA	Unknown	Mobile/Embedded
MT6795MM	8	618	567	NA	Unknown	Mobile/Embedded
MT6797D	10	621	306	NA	Unknown	Mobile/Embedded
MT6797M	10	1,783	870	NA	Unknown	Mobile/Embedded
MT6833	8	2,925	1,408	NA	Unknown	Mobile/Embedded
MT6833P	8	3,663	1,601	NA	Unknown	Mobile/Embedded
MT6833V/NZA	8	3,038	1,409	NA	Unknown	Mobile/Embedded
MT6833V/PNZA	8	2,803	1,481	NA	Unknown	Mobile/Embedded
MT6833V/ZA	8	2,943	1,419	NA	Unknown	Mobile/Embedded
MT6853V/NZA	8	2,783	1,272	NA	Unknown	Mobile/Embedded
MT6853V/TNZA	8	3,189	1,502	NA	Unknown	Mobile/Embedded
MT6853V/ZA	8	3,058	1,293	NA	Unknown	Mobile/Embedded
MT6875	8	3,561	1,168	NA	Unknown	Mobile/Embedded
MT6877T	8	4,255	1,666	NA	Unknown	Mobile/Embedded
MT6877V/ZA	8	3,512	1,907	NA	Unknown	Mobile/Embedded
MT6883Z/CZA	8	4,280	1,631	NA	Unknown	Mobile/Embedded
MT6889Z/CZA	8	4,214	1,900	NA	Unknown	Mobile/Embedded
MT6891	8	5,042	1,753	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Search		Min... -	Min... -	Min... -		

CPU Benchmarks

MT6893Z_A/CZA	8	5,028	2,318	NA	Unknown	Mobile/Embedded
MT6893Z_C/CZA	8	5,059	1,801	NA	Unknown	Mobile/Embedded
MT6893Z_D/CZA	8	5,022	2,296	NA	Unknown	Mobile/Embedded
MT6969T	8	2,228	1,125	NA	Unknown	Mobile/Embedded
MT8161P	4	434	259	NA	Unknown	Mobile/Embedded
MT8165	4	781	480	NA	Unknown	Mobile/Embedded
MT8167A	4	421	282	NA	Unknown	Mobile/Embedded
MT8167D	4	450	320	NA	Unknown	Mobile/Embedded
MT8168B	4	863	546	NA	Unknown	Mobile/Embedded
MT8173	4	1,077	848	NA	Unknown	Mobile/Embedded
MT8176	6	1,380	1,027	NA	Unknown	Mobile/Embedded
MT8735	4	495	299	NA	Unknown	Mobile/Embedded
MT8735P	4	405	191	NA	Unknown	Mobile/Embedded
MT8735T	4	602	365	NA	Unknown	Mobile/Embedded
MT8765WB	4	328	207	NA	Unknown	Mobile/Embedded
MT8766A	4	581	380	NA	Unknown	Mobile/Embedded
MT8766B	4	775	502	NA	Unknown	Mobile/Embedded
MT8768WD	8	905	382	NA	Unknown	Mobile/Embedded
MT8783	8	1,039	353	NA	Unknown	Mobile/Embedded
MT8786V/CA	8	3,159	1,169	NA	Unknown	Mobile/Embedded
MT8788	8	1,961	893	NA	Unknown	Mobile/Embedded
MT9950	4	845	653	NA	Unknown	Mobile/Embedded
MTK6757	8	1,158	709	NA	Unknown	Mobile/Embedded
Nvidia Tegra T132	2	990	1,056	NA	Unknown	Mobile/Embedded
Nvidia Tegra T210	4	1,635	722	NA	Unknown	Mobile/Embedded
Octa Core	8	815	340	NA	Unknown	Mobile/Embedded
Odin based on Qualcomm Technologies, Inc SM8350	8	3,767	1,776	NA	Unknown	Mobile/Embedded
Pentium Dual-Core E6000 @ 3.46GHz	2	1,472	1,542	NA	Unknown	Unknown
Pentium Dual-Core T4500 @ 2.30GHz	2	1,003	944	NA	Unknown	Unknown
QCT APQ8064 AWIFI	4	382	276	NA	Unknown	Mobile/Embedded
QCT APQ8064 DEB	4	453	278	NA	Unknown	Mobile/Embedded
QCT APQ8064 FLO	4	449	282	NA	Unknown	Mobile/Embedded
QCT APQ8064 MAKO	4	399	254	NA	Unknown	Unknown
Qualcomm APQ 8084 (Flattened Device Tree)	4	734	396	NA	Unknown	Mobile/Embedded
Qualcomm APQ8026	4	291	180	NA	Unknown	Mobile/Embedded
Qualcomm APQ8084	4	555	324	NA	Unknown	Mobile/Embedded
Qualcomm MSM 8939 HUAWEI KIW-L21	8	1,023	351	NA	Unknown	Mobile/Embedded
Qualcomm MSM 8939 HUAWEI KIW-L24	8	1,065	344	NA	Unknown	Mobile/Embedded
Qualcomm MSM 8939 HUAWEI TEXAS-A1	8	1,085	383	NA	Unknown	Mobile/Embedded
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	4	566	219	NA	Unknown	Mobile/Embedded
Qualcomm MSM8226	4	265	176	NA	Unknown	Mobile/Embedded
Qualcomm MSM8228	4	222	144	NA	Unknown	Mobile/Embedded

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Qualcomm MSM8626		Min... -	Min... -	Min... -		

CPU Benchmarks

Qualcomm MSM8928	4	337	206	NA	Unknown	Mobile/Embedded
Qualcomm MSM8937	8	973	345	NA	Unknown	Mobile/Embedded
Qualcomm MSM8939	8	1,013	461	NA	Unknown	Mobile/Embedded
Qualcomm MSM8953	8	1,589	486	NA	Unknown	Mobile/Embedded
Qualcomm MSM8974	4	632	386	NA	Unknown	Mobile/Embedded
Qualcomm MSM8974PRO-AA	4	587	352	NA	Unknown	Mobile/Embedded
Qualcomm MSM8974PRO-AB	4	625	349	NA	Unknown	Mobile/Embedded
Qualcomm MSM8974PRO-AC	4	604	375	NA	Unknown	Mobile/Embedded
Qualcomm MSM8992	6	1,092	455	NA	Unknown	Mobile/Embedded
Qualcomm MSM8994	8	805	440	NA	Unknown	Mobile/Embedded
Qualcomm MSM8996	4	1,169	739	NA	Unknown	Mobile/Embedded
Qualcomm MSM8996PRO-AB	4	1,492	937	NA	Unknown	Mobile/Embedded
Qualcomm Snapdragon 7325	8	4,567	2,037	NA	Unknown	Mobile/Embedded
Qualcomm Snapdragon 8350	8	4,593	2,482	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8009	4	286	182	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8016	4	330	208	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8017	4	365	278	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8053	8	1,712	557	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8076	8	1,438	561	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc APQ8096	4	1,394	1,131	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc ATOLL-AB	8	2,805	1,544	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc BENGAL	8	2,099	881	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc BENGALP	8	2,137	948	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc KONA	8	4,925	2,312	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc LAGOON	8	2,929	1,641	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc LITO	8	2,953	1,550	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8216	4	292	155	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8909	4	264	170	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8916	4	380	236	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8917	4	439	276	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8920	4	428	263	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8929	8	560	252	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8937	8	999	373	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc MSM8939	8	819	332	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc	8	870	308	NA	Unknown	Mobile/Embedded

MSM8940	CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Qualcomm Technologies, Inc			Min... -	Min... -	Min... -		

🏠 CPU Benchmarks ▼

MSM8953							
Qualcomm Technologies, Inc MSM8956	6	1,266	721	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc MSM8976	8	1,462	695	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc MSM8976SG	8	1,702	695	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc MSM8992	6	756	582	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc MSM8994	8	919	549	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc MSM8996	4	1,228	863	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc MSM8996pro	4	1,313	831	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc MSM8998	8	2,395	1,024	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc QCM2150	4	356	244	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc QM215	4	431	278	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDA450	8	1,455	465	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDA660	8	2,107	904	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM429	4	862	558	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM439	8	1,176	461	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM450	8	1,160	389	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM460	8	1,861	750	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM630	8	1,699	609	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM632	8	1,752	741	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM636	8	1,859	804	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM660	8	2,067	957	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM662	8	1,905	915	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM665	8	2,084	890	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM670	8	2,122	1,076	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM710	8	2,180	1,166	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM712	8	2,184	1,237	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM720G	8	2,845	1,596	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM730G AIE	8	2,991	1,471	NA	Unknown	Mobile/Embedded	
Qualcomm Technologies, Inc SDM765G 5G	8	2,862	1,602	NA	Unknown	Mobile/Embedded	

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
Qualcomm Technologies, Inc SDM778G		Min... -	Min... -	Min... -		

CPU Benchmarks

Qualcomm Technologies, Inc SDMMAGPIEP	8	2,829	1,500	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM4250	8	1,828	718	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM4350	8	2,100	1,279	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6115	8	2,227	907	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6125	8	2,088	878	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6150	8	2,471	1,273	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM6225	8	2,865	1,146	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7125	8	2,856	1,557	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7150	8	2,712	1,383	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7225	8	3,085	1,754	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM7250	8	2,940	1,557	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8150	8	3,913	1,781	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8150_Plus	8	3,575	1,627	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8150P	8	3,795	1,874	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8250	8	5,075	2,238	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8250_AC	8	4,815	2,513	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8350	8	4,911	2,085	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc SM8350AC	8	5,170	2,550	NA	Unknown	Mobile/Embedded
Qualcomm Technologies, Inc TRINKET	8	2,116	896	NA	Unknown	Mobile/Embedded
Renoir based on Qualcomm Technologies, Inc SM7350	8	4,180	1,724	NA	Unknown	Mobile/Embedded
Rockchip (Device Tree)	4	598	424	NA	Unknown	Mobile/Embedded
Rockchip RK	8	1,541	712	NA	Unknown	Mobile/Embedded
Rockchip RK3229	4	234	141	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	259	201	NA	Unknown	Mobile/Embedded
Rockchip RK3328	4	356	252	NA	Unknown	Mobile/Embedded
Rockchip RK3368	8	682	356	NA	Unknown	Mobile/Embedded
Rockchip RK3399	8	2,493	1,081	NA	Unknown	Mobile/Embedded
Rockchip RK3566 EVB1 DDR4 V10 Board	4	751	466	NA	Unknown	Mobile/Embedded
Rockchip RK3566 EVB2 LP4X V10 Board	4	843	517	NA	Unknown	Mobile/Embedded

CPU Name LP4X Board Search	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
		Min...	Min...	Min...		

CPU Benchmarks

rockchip_rk3368	8	489	230	NA	Unknown	Mobile/Embedded
Samsung Exynos 2100	8	4,543	2,031	NA	Unknown	Mobile/Embedded
Samsung Exynos 7420	8	1,612	812	NA	Unknown	Mobile/Embedded
Samsung Exynos 7570	4	385	253	NA	Unknown	Mobile/Embedded
Samsung Exynos 7580	8	878	308	NA	Unknown	Mobile/Embedded
Samsung Exynos 7870	8	860	276	NA	Unknown	Mobile/Embedded
Samsung Exynos 7880	8	1,563	465	NA	Unknown	Mobile/Embedded
Samsung Exynos 7884	8	1,251	627	NA	Unknown	Mobile/Embedded
Samsung Exynos 7885	8	1,593	845	NA	Unknown	Mobile/Embedded
Samsung Exynos 7904	8	1,581	736	NA	Unknown	Mobile/Embedded
Samsung Exynos 8890	8	2,175	918	NA	Unknown	Mobile/Embedded
Samsung Exynos 8895	8	2,669	987	NA	Unknown	Mobile/Embedded
Samsung Exynos 9610	8	1,775	928	NA	Unknown	Mobile/Embedded
Samsung Exynos 9611	8	1,908	1,007	NA	Unknown	Mobile/Embedded
Samsung Exynos 9810	8	3,159	1,309	NA	Unknown	Mobile/Embedded
Samsung Exynos 9820	8	3,230	1,649	NA	Unknown	Mobile/Embedded
Samsung Exynos 9825	8	3,171	1,605	NA	Unknown	Mobile/Embedded
Samsung EXYNOS5420	4	635	431	NA	Unknown	Mobile/Embedded
Samsung EXYNOS5433	8	1,058	463	NA	Unknown	Mobile/Embedded
SAMSUNG Exynos7420	8	1,715	714	NA	Unknown	Mobile/Embedded
SAMSUNG Exynos7580	8	799	222	NA	Unknown	Mobile/Embedded
Samsung GrandPrimePlus LTE CIS rev04 board based o	4	312	213	NA	Unknown	Mobile/Embedded
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	4	415	179	NA	Unknown	Mobile/Embedded
Samsung J7 Max LTE SWA board based on MT6757V/WL	8	950	286	NA	Unknown	Mobile/Embedded
SAMSUNG JF	4	459	323	NA	Unknown	Mobile/Embedded
SAMSUNG SERRANO	2	247	327	NA	Unknown	Mobile/Embedded
Samsung Technologies, Inc Exynos E1080	8	4,846	2,029	NA	Unknown	Mobile/Embedded
SM7325	8	4,320	2,072	NA	Unknown	Mobile/Embedded
SM8350	8	4,832	2,421	NA	Unknown	Mobile/Embedded
SMDK4x12	8	3,006	1,271	NA	Unknown	Mobile/Embedded
Snapdragon 7c @ 2.40 GHz	8	2,333	1,417	9	Unknown	Unknown
Snapdragon 7c Gen 2 @ 2.55	8	2,477	1,508	7	Unknown	Unknown
Snapdragon 835	8	1,784	1,016	9	Unknown	Unknown
Snapdragon 850 @ 2.96 GHz	8	2,192	1,374	5	Unknown	Unknown
Snapdragon 898	4	1,234	1,138	NA	Unknown	Mobile/Embedded
Snapdragon 8cx @ 2.84 GHz	8	3,655	1,757	NA	Unknown	Mobile/Embedded
Snapdragon 8cx Gen 2 @ 3.1	8	4,103	1,946	7	Unknown	Unknown
Sony Mobile fusion3	4	428	234	NA	Unknown	Unknown
Spreadtrum SC7731e	4	277	183	NA	Unknown	Unknown
Spreadtrum SC9853I-IA	8	734	465	NA	Unknown	Mobile/Embedded
Star based on Qualcomm Technologies, Inc SM8350	8	4,588	2,054	NA	Unknown	Mobile/Embedded
T610-Unisoc	8	2,145	1,055	NA	Unknown	Mobile/Embedded
T618	8	1,817	1,136	NA	Unknown	Mobile/Embedded
T700-Unisoc	8	1,995	1,044	NA	Unknown	Mobile/Embedded

tn8	CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
	UGOOS UT8 Board		Min... -	Min... -	Min... -		

CPU Benchmarks

Unisoc SC9863a	8	1,252	467	NA	Unknown	Mobile/Embedded
Unisoc T610	8	1,977	1,044	NA	Unknown	Mobile/Embedded
Unisoc T618	8	2,024	1,135	NA	Unknown	Mobile/Embedded
Unisoc T700	8	1,950	1,027	NA	Unknown	Mobile/Embedded
Unisoc UIS8581E	8	1,279	498	NA	Unknown	Mobile/Embedded
Unisoc ums312	4	958	1,054	NA	Unknown	Mobile/Embedded
Unisoc ums512	8	1,983	1,091	NA	Unknown	Mobile/Embedded
Unisoc ums9230	8	926	741	NA	Unknown	Mobile/Embedded
UNIVERSAL3475	4	273	172	NA	Unknown	Mobile/Embedded
vendor Kirin9000	8	5,276	2,574	NA	Unknown	Mobile/Embedded
vendor Kirin9000E	8	4,728	2,595	NA	Unknown	Mobile/Embedded
vendor Kirin980	8	3,827	1,714	NA	Unknown	Mobile/Embedded
vendor Kirin990	8	4,385	1,975	NA	Unknown	Mobile/Embedded
Venus based on Qualcomm Technologies, Inc SM8350	8	4,820	2,226	NA	Unknown	Mobile/Embedded
VIA C7-D 1800MHz	1	150	147	20	BGA400	Desktop
VIA C7-M 1200MHz	1	112	93	NA	Unknown	Unknown
VIA C7-M 1600MHz	1	116	124	15	BGA400	Laptop
VIA C7-M 6300MHz	1	145	121	NA	Unknown	Unknown
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	Unknown
VIA Eden X2 U4200 @ 1.0+ GHz	2	315	281	NA	Unknown	Unknown
VIA Eden X4 C4250 @ 1.2+GHz	4	944	476	NA	Unknown	Unknown
VIA Esther 1000MHz	1	95	82	NA	Unknown	Unknown
VIA Esther 1500MHz	1	135	112	NA	Unknown	Unknown
VIA Nano L2007@1600MHz	1	254	242	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	270	259	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	393	213	NA	BGA400	Laptop
VIA Nehemiah	1	101	75	NA	Unknown	Unknown
VIA QuadCore C4650@2.0GHz	4	1,323	557	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	4,620	1,616	NA	Unknown	Mobile/Embedded
Virtual	4	2,137	1,224	NA	Unknown	Mobile/Embedded
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	4	1,565	715	70	Unknown	Unknown
ZHAOXIN KaiXian KX-U6580@2.5GHz	8	3,066	745	NA	Unknown	Unknown
ZHAOXIN KaiXian KX-U6780A@2.7GHz	8	3,744	570	NA	Unknown	Unknown

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz		Min... -	Min... -	Min... -		

[CPU Benchmarks](#) ▼

Notes:

- 1 Price is obtained from our affiliates. '*' after the price denotes the last seen price for products that are no longer available.
- 2 CPU Value is calculated by taking CPU Mark / Price.
- 3 Single Thread Value is calculated by taking Single Thread CPU Mark / Price.
- 4 Power Performance is calculated by taking CPU Mark / TDP.
- 5 Test Date is the date of our first benchmark submission.

<p>Software</p> <ul style="list-style-type: none"> > BurnInTest > PerformanceTest > OSForensics > MemTest86 > WirelessMon > Zoom Search Engine > Free Software 	<p>Hardware</p> <ul style="list-style-type: none"> > USB3.0 Loopback Plugs > USB2.0 Loopback Plugs > PCIe Test Cards > USB Power Delivery Tester > Serial and Parallel Loopback Plugs > USB Short Circuit Testers 	<p>Benchmarks</p> <ul style="list-style-type: none"> > CPU Benchmarks > Video Card Benchmarks > Hard Drive Benchmarks > RAM Benchmarks > PC Systems Benchmarks > Android Benchmarks > iOS / iPhone Benchmarks > Software Marketshare > Internet Bandwidth 	<p>About Us</p> <ul style="list-style-type: none"> > Company > Contact Us > The Press Room 	<p>Services</p> <ul style="list-style-type: none"> Store Support Forums 	<p>International</p> <ul style="list-style-type: none"> Disclaimer Refunds Privacy Social
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