

CPU Name	CPU Mark	Rank (lower i
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CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results below are for [Single CPU Systems](#) only. For [Multiple CPU Systems](#), results can be found on the CPU Mega List page.

Find CPU

Single CPU Systems

Last updated on the 30th of November 2024

Column

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64	833	3984	NA	NA
AArch64 rev 2 (aarch64)	2,413	2769	NA	NA
AArch64 rev 4 (aarch64)	1,813	3146	NA	NA
AC8257V/WAB	788	4033	NA	NA
AC8259V/WAB	910	3892	NA	NA
Allwinner A133	670	4181	NA	NA
Allwinner A523	1,908	3076	NA	NA
Allwinner A527	2,297	2840	NA	NA
Allwinner H618	623	4235	NA	NA
Allwinner h728	1,940	3056	NA	NA
AMD 3015Ce	2,099	2958	NA	NA
AMD 3015e				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD 4700S	17,862	770	NA	NA
AMD A4 Micro-6400T APU	1,082	3718	NA	NA
AMD A4 PRO-3340B	1,645	3250	NA	NA
AMD A4 PRO-7300B APU	1,458	3385	NA	NA
AMD A4 PRO-7350B	1,544	3330	NA	NA
AMD A4-1200 APU	369	4518	NA	NA
AMD A4-1250 APU	406	4471	NA	NA
AMD A4-1350 APU	911	3890	NA	NA
AMD A4-3300 APU	942	3864	16.65	\$56.61
AMD A4-3300M APU	714	4123	23.81	\$29.99*
AMD A4-3305M APU	751	4080	36.09	\$20.81*
AMD A4-3310MX APU	782	4043	NA	NA
AMD A4-3320M APU	668	4185	17.12	\$39.00*
AMD A4-3330MX APU	756	4073	NA	NA
AMD A4-3400 APU	1,086	3710	13.58	\$79.95
AMD A4-3420 APU	1,054	3749	7.75	\$136.00*
AMD A4-4000 APU	1,146	3657	57.45	\$19.95*
AMD A4-4020 APU	1,268	3534	12.04	\$105.37*
AMD A4-4300M APU	1,000	3804	33.48	\$29.86*
AMD A4-4355M APU	806	4012	NA	NA
AMD A4-5000 APU	1,290	3512	NA	NA
AMD A4-5050 APU	1,328	3480	NA	NA
AMD A4-5100 APU	1,346	3470	NA	NA
AMD A4-5150M APU	765	4060	NA	NA
AMD A4-5300 APU	1,360	3461	50.47	\$26.95*
AMD A4-5300B APU	1,247	3553	48.07	\$25.95*
AMD A4-6210 APU	1,493	3369	NA	NA
AMD A4-6250J APU	1,671	3231	NA	NA
AMD A4-6300 APU	1,426	3414	33.94	\$42.02
AMD A4-6300B APU	1,328	3481	47.51	\$27.95*
AMD A4-6320 APU	1,530	3339	21.86	\$69.99*
AMD A4-7210 APU	1,656	3245	NA	NA
AMD A4-7300 APU	1,590	3240	22.70	\$18.47*
AMD A4-9120				NA



CPU Benchmarks



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AMD A4-9120e	851	3957	NA	NA
AMD A4-9125	1,211	3589	NA	NA
AMD A6 Micro-6500T APU	1,146	3658	NA	NA
AMD A6 PRO-7050B APU	1,010	3799	NA	NA
AMD A6 PRO-7400B	1,640	3253	NA	NA
AMD A6-1450 APU	1,072	3730	NA	NA
AMD A6-3400M APU	1,193	3604	48.78	\$24.45*
AMD A6-3410MX APU	1,263	3538	316.44	\$3.99*
AMD A6-3420M APU	1,293	3508	NA	NA
AMD A6-3430MX APU	1,448	3395	NA	NA
AMD A6-3500 APU	1,420	3421	23.58	\$60.23
AMD A6-3600 APU	1,697	3217	68.02	\$24.95*
AMD A6-3620 APU	1,848	3117	82.19	\$22.49*
AMD A6-3650 APU	2,079	2973	16.25	\$128.00*
AMD A6-3670 APU	2,174	2921	39.56	\$54.95*
AMD A6-4400M APU	1,010	3795	40.49	\$24.95*
AMD A6-4455M APU	797	4021	NA	NA
AMD A6-5200 APU	1,663	3235	NA	NA
AMD A6-5345M APU	1,122	3677	NA	NA
AMD A6-5350M APU	1,221	3577	36.87	\$33.12*
AMD A6-5357M APU	1,165	3633	NA	NA
AMD A6-5400B APU	1,459	3384	50.43	\$28.94*
AMD A6-5400K APU	1,275	3526	24.50	\$52.02*
AMD A6-6310 APU	1,674	3228	NA	NA
AMD A6-6400B APU	1,616	3266	NA	NA
AMD A6-6400K APU	1,504	3364	20.05	\$75.00*
AMD A6-6420B APU	1,550	3319	NA	NA
AMD A6-6420K APU	1,576	3300	10.51	\$149.99*
AMD A6-7000	1,010	3798	NA	NA
AMD A6-7310 APU	1,724	3201	NA	NA
AMD A6-7400K APU	1,631	3260	19.13	\$85.23
AMD A6-7470K	1,799	3155	20.22	\$89.00*
AMD A6-7480	1,827	3128	52.77	\$34.82*
AMD A6-8500F				NA



CPU Benchmarks



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AMD A6-9200	1,116	3683	NA	NA
AMD A6-9210	1,248	3552	NA	NA
AMD A6-9220	1,283	3515	NA	NA
AMD A6-9220C	1,053	3753	NA	NA
AMD A6-9220e	977	3827	NA	NA
AMD A6-9225	1,333	3475	NA	NA
AMD A6-9230	1,303	3500	NA	NA
AMD A6-9400	2,717	2605	NA	NA
AMD A6-9500	1,869	3106	17.81	\$104.95*
AMD A6-9500E	1,756	3188	30.61	\$57.36*
AMD A8 PRO-7150B APU	1,528	3341	NA	NA
AMD A8 PRO-7600B APU	2,960	2508	NA	NA
AMD A8-3500M APU	1,400	3435	23.36	\$59.95*
AMD A8-3510MX APU	1,631	3259	21.15	\$77.11*
AMD A8-3520M APU	1,441	3402	26.20	\$55.00*
AMD A8-3530MX APU	1,608	3270	NA	NA
AMD A8-3550MX APU	1,687	3225	NA	NA
AMD A8-3800 APU	2,049	2989	51.21	\$40.00*
AMD A8-3820 APU	2,174	2920	48.36	\$44.95*
AMD A8-3850 APU	2,374	2798	31.65	\$75.00*
AMD A8-3870K APU	2,328	2824	34.21	\$68.04*
AMD A8-4500M APU	1,688	3224	35.14	\$48.02*
AMD A8-4555M APU	1,331	3477	NA	NA
AMD A8-5500 APU	2,609	2661	44.25	\$58.95*
AMD A8-5500B APU	2,611	2658	53.25	\$49.04*
AMD A8-5545M APU	1,567	3306	NA	NA
AMD A8-5550M APU	1,869	3105	NA	NA
AMD A8-5557M APU	1,801	3154	NA	NA
AMD A8-5600K APU	2,855	2555	41.38	\$69.01
AMD A8-6410 APU	1,772	3181	NA	NA
AMD A8-6500 APU	2,824	2568	101.57	\$27.80*
AMD A8-6500B APU	2,893	2539	57.92	\$49.95*
AMD A8-6500T APU	1,620	3262	22.18	\$59.95*
AMD A8-6600K				\$88.02



CPU Benchmarks



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AMD A8-7100 APU	1,638	3254	NA	NA
AMD A8-7200P	2,154	2932	NA	NA
AMD A8-7410 APU	1,817	3144	NA	NA
AMD A8-7500	3,422	2301	NA	NA
AMD A8-7600 APU	3,219	2397	107.33	\$29.99
AMD A8-7650K	3,123	2431	82.21	\$37.99*
AMD A8-7670K	3,192	2407	14.44	\$220.98*
AMD A8-7680	3,546	2259	96.55	\$36.73*
AMD A8-7690K	2,157	2928	NA	NA
AMD A8-8600P	2,464	2740	NA	NA
AMD A8-8650	2,996	2486	NA	NA
AMD A8-9600	3,312	2354	29.44	\$112.49*
AMD A9-9400	1,329	3479	NA	NA
AMD A9-9410	1,522	3347	NA	NA
AMD A9-9420	1,498	3368	NA	NA
AMD A9-9420e	1,107	3691	NA	NA
AMD A9-9425	1,512	3358	NA	NA
AMD A9-9430	1,689	3223	NA	NA
AMD A9-9820	3,938	2143	NA	NA
AMD A10 Micro-6700T APU	1,426	3412	NA	NA
AMD A10 PRO-7350B APU	1,915	3069	NA	NA
AMD A10 PRO-7800B APU	3,303	2358	NA	NA
AMD A10 PRO-7850B APU	3,459	2284	23.37	\$148.02
AMD A10-4600M APU	1,938	3058	26.91	\$72.02*
AMD A10-4655M APU	1,658	3240	NA	NA
AMD A10-4657M APU	1,759	3187	NA	NA
AMD A10-5700 APU	2,742	2596	40.31	\$68.02*
AMD A10-5745M APU	1,782	3172	NA	NA
AMD A10-5750M APU	2,053	2987	26.31	\$78.02*
AMD A10-5757M APU	1,998	3019	NA	NA
AMD A10-5800B APU	3,034	2470	67.43	\$44.99*
AMD A10-5800K APU	2,961	2507	141.93	\$20.86
AMD A10-6700 APU	2,405	2442	28.75	\$108.02*
AMD A10-6700				\$88.02



CPU Benchmarks



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AMD A10-6800B APU	3,106	2440	24.26	\$128.02*
AMD A10-6800K APU	3,194	2406	67.56	\$47.28
AMD A10-7300 APU	1,742	3191	NA	NA
AMD A10-7400P	2,100	2956	NA	NA
AMD A10-7700K APU	3,207	2402	25.05	\$128.02
AMD A10-7800 APU	3,210	2400	107.03	\$29.99
AMD A10-7850K APU	3,399	2311	48.56	\$69.99
AMD A10-7860K	3,282	2367	62.08	\$52.87
AMD A10-7870K	3,465	2280	6.70	\$517.20*
AMD A10-7890K	3,539	2263	25.99	\$136.17*
AMD A10-8700P	2,245	2873	NA	NA
AMD A10-8750	3,228	2390	NA	NA
AMD A10-8850	3,438	2291	NA	NA
AMD A10-9600P	2,332	2821	NA	NA
AMD A10-9620P	2,538	2702	NA	NA
AMD A10-9630P	2,940	2517	NA	NA
AMD A10-9700	3,547	2257	118.29	\$29.99
AMD A10-9700E	3,229	2388	36.25	\$89.09*
AMD A12-9700P	2,428	2762	NA	NA
AMD A12-9720P	2,656	2633	NA	NA
AMD A12-9730P	2,980	2497	NA	NA
AMD A12-9800	3,611	2241	38.01	\$95.00*
AMD A12-9800E	3,471	2279	5.18	\$670.15*
AMD Athlon64 X2 Dual Core 4600+	803	4016	NA	NA
AMD Athlon 64 2000+	154	4830	NA	NA
AMD Athlon 64 2600+	243	4693	NA	NA
AMD Athlon 64 2800+	295	4620	2.95	\$99.99*
AMD Athlon 64 3000+	334	4569	16.68	\$20.00*
AMD Athlon 64 3100+	484	4394	NA	NA
AMD Athlon 64 3200+	305	4608	2.03	\$149.95*
AMD Athlon 64 3300+	375	4513	NA	NA
AMD Athlon 64 3400+	317	4589	3.17	\$99.95*
AMD Athlon 64 3500+	277	4512	1.74	\$79.95*
AMD Athlon 64				\$89.95*



CPU Benchmarks



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AMD Athlon 64 4000+	340	4552	3.40	\$99.95*
AMD Athlon 64 FX-55	404	4475	6.22	\$65.00*
AMD Athlon 64 FX-57	517	4361	NA	NA
AMD Athlon 64 FX-59	465	4414	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	4129	NA	NA
AMD Athlon 64 FX-62 Dual Core	993	3810	3.97	\$250.00
AMD Athlon 64 FX-74	972	3834	1.95	\$499.50*
AMD Athlon 64 X2 Dual Core 3400+	531	4345	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	633	4225	9.27	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	629	4229	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	692	4151	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	731	4107	6.65	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	675	4177	2.26	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	720	4119	2.06	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	679	4173	4.53	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	789	4031	2.38	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	851	3956	14.19	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	907	3900	17.11	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	903	3903	8.42	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	653	4204	21.81	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	930	3875	24.15	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	998	3805	3.99	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	4265	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	4291	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	4288	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	558	4314	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	4359	7.13	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	620	4241	NA	NA
AMD Athlon 64 X2 QL-60	652	4206	NA	NA
AMD Athlon 64 X2 QL-62	525	4354	NA	NA
AMD Athlon 64 X2 QL-64	624	4234	NA	NA
AMD Athlon 64 X2 QL-65	637	4223	28.95	\$22.00*
AMD Athlon 64 X2 QL-66	644	4217	NA	NA
AMD Athlon 64				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)			Rank (lower i
AMD Athlon 220GE	4,432	2018	36.30	\$122.10*	
AMD Athlon 240GE	4,527	1996	46.07	\$98.27*	
AMD Athlon 300GE	4,273	2056	NA	NA	
AMD Athlon 300U	3,867	2164	NA	NA	
AMD Athlon 320GE	4,399	2029	NA	NA	
AMD Athlon 1500+	191	4778	NA	NA	
AMD Athlon 1640B	412	4462	8.23	\$50.00*	
AMD Athlon 2650e	274	4653	14.43	\$19.00*	
AMD Athlon 2800+	291	4627	2.65	\$109.95*	
AMD Athlon 2850e	333	4571	NA	NA	
AMD Athlon 3000G	4,484	2006	49.83	\$89.99*	
AMD Athlon 5000 Dual-Core	872	3934	10.91	\$79.95	
AMD Athlon 5150 APU	1,388	3443	14.04	\$98.86*	
AMD Athlon 5200 Dual-Core	869	3937	16.40	\$53.02	
AMD Athlon 5350 APU	1,783	3170	12.06	\$147.83*	
AMD Athlon 5370 APU	1,905	3082	3.18	\$598.68*	
AMD Athlon 7450 Dual-Core	789	4032	NA	NA	
AMD Athlon 7550 Dual-Core	900	3907	60.23	\$14.95*	
AMD Athlon 7750 Dual-Core	987	3817	24.69	\$39.99	
AMD Athlon 7850 Dual-Core	1,058	3744	15.32	\$69.09	
AMD Athlon Dual Core 4050e	674	4179	NA	NA	
AMD Athlon Dual Core 4450B	711	4127	22.92	\$31.00*	
AMD Athlon Dual Core 4450e	705	4133	48.71	\$14.48*	
AMD Athlon Dual Core 4850B	727	4114	NA	NA	
AMD Athlon Dual Core 4850e	783	4041	20.06	\$39.00*	
AMD Athlon Dual Core 5000B	856	3949	9.02	\$95.00*	
AMD Athlon Dual Core 5050e	846	3966	14.10	\$60.00*	
AMD Athlon Dual Core 5200B	823	3995	NA	NA	
AMD Athlon Dual Core 5400B	914	3887	NA	NA	
AMD Athlon Dual Core 5600B	737	4098	NA	NA	
AMD Athlon Gold 3150C	3,292	2363	NA	NA	
AMD Athlon Gold 3150G	6,908	1551	NA	NA	
AMD Athlon Gold 3150U	3,698	2428	NA	NA	
AMD Athlon Gold 3150U				NA	

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<div>CPU Benchmarks</div>	CPU Name				CPU Mark	Rank (lower is better)
	AMD Athlon Gold PRO 3150GE	7,006	1529	NA	NA	
	AMD Athlon Gold PRO 4150GE	8,259	1355	NA	NA	
	AMD Athlon II 160u	358	4529	11.93	\$29.99*	
	AMD Athlon II 170u	355	4533	14.78	\$24.00*	
	AMD Athlon II Dual-Core M300	670	4183	NA	NA	
	AMD Athlon II Dual-Core M320	749	4082	24.97	\$30.00*	
	AMD Athlon II Dual-Core M340	807	4010	NA	NA	
	AMD Athlon II N330 Dual-Core	665	4190	NA	NA	
	AMD Athlon II N350 Dual-Core	767	4058	NA	NA	
	AMD Athlon II N370 Dual-Core	899	3908	NA	NA	
	AMD Athlon II Neo K125	315	4592	NA	NA	
	AMD Athlon II Neo K145	298	4618	NA	NA	
	AMD Athlon II Neo K325 Dual-Core	417	4456	16.04	\$25.99*	
	AMD Athlon II Neo K345 Dual-Core	527	4352	NA	NA	
	AMD Athlon II Neo N36L Dual-Core	487	4389	NA	NA	
	AMD Athlon II P320 Dual-Core	695	4148	34.82	\$19.95	
	AMD Athlon II P340 Dual-Core	710	4128	17.78	\$39.95*	
	AMD Athlon II P360 Dual-Core	730	4109	36.60	\$19.95*	
	AMD Athlon II X2 210e	1,105	3694	38.79	\$28.49*	
	AMD Athlon II X2 215	973	3831	33.58	\$28.97*	
	AMD Athlon II X2 220	1,043	3760	17.41	\$59.95*	
	AMD Athlon II X2 235e	1,079	3722	11.07	\$97.50*	
	AMD Athlon II X2 240	1,042	3761	41.76	\$24.95	
	AMD Athlon II X2 240e	987	3819	26.05	\$37.89*	
	AMD Athlon II X2 245	1,110	3687	27.85	\$39.88*	
	AMD Athlon II X2 245e	1,171	3628	58.66	\$19.97*	
	AMD Athlon II X2 250	1,163	3636	33.28	\$34.95	
	AMD Athlon II X2 250e	1,155	3646	15.05	\$76.73*	
	AMD Athlon II X2 250u	598	4261	23.98	\$24.95*	
	AMD Athlon II X2 255	1,175	3624	93.62	\$12.55*	
	AMD Athlon II X2 260	1,178	3620	94.30	\$12.49*	
	AMD Athlon II X2 260u	713	4125	8.54	\$83.44*	
	AMD Athlon II X2 265	1,267	3595	12.67	\$99.95	
	AMD Athlon II X2 270	1,267	3595	12.67	\$38.04	



CPU Benchmarks



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AMD Athlon II X2 280	1,355	3464	17.62	\$76.89*
AMD Athlon II X2 4300e	990	3815	NA	NA
AMD Athlon II X2 4400e	944	3863	NA	NA
AMD Athlon II X2 4450e	867	3940	NA	NA
AMD Athlon II X2 B22	1,053	3752	40.57	\$25.95
AMD Athlon II X2 B24	1,120	3679	46.46	\$24.10
AMD Athlon II X2 B26	1,206	3593	48.35	\$24.95
AMD Athlon II X2 B28	1,269	3531	32.53	\$39.02
AMD Athlon II X3 400e	1,320	3491	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	3476	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	3403	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	3315	13.40	\$116.15*
AMD Athlon II X3 425	1,576	3298	27.02	\$58.34*
AMD Athlon II X3 435	1,630	3261	10.19	\$159.95*
AMD Athlon II X3 440	1,712	3208	116.78	\$14.66*
AMD Athlon II X3 445	1,823	3138	60.79	\$29.99
AMD Athlon II X3 450	1,847	3119	71.16	\$25.95
AMD Athlon II X3 455	1,879	3102	72.94	\$25.76*
AMD Athlon II X3 460	2,008	3014	120.67	\$16.64*
AMD Athlon II X4 553	2,418	2766	NA	NA
AMD Athlon II X4 555	2,526	2710	NA	NA
AMD Athlon II X4 557	2,567	2689	NA	NA
AMD Athlon II X4 559	2,602	2663	NA	NA
AMD Athlon II X4 600e	1,795	3161	90.41	\$19.85*
AMD Athlon II X4 605e	1,986	3027	132.43	\$15.00*
AMD Athlon II X4 610e	1,964	3035	118.33	\$16.60*
AMD Athlon II X4 615e	2,000	3017	33.90	\$59.00*
AMD Athlon II X4 620	2,019	3007	36.73	\$54.95
AMD Athlon II X4 630	2,157	2929	44.89	\$48.04
AMD Athlon II X4 631 Quad-Core	2,122	2948	172.37	\$12.31*
AMD Athlon II X4 635	2,237	2884	38.56	\$58.02
AMD Athlon II X4 638 Quad-Core	2,250	2871	35.79	\$62.85*
AMD Athlon II X4 640	2,245	2874	107.24	\$11.99
AMD Athlon II X4 642	2,245	2874	107.24	\$11.78*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 650	2,457	2746	14.75	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,500	2718	16.68	\$149.95*
AMD Athlon II X4 655	2,078	2975	NA	NA
AMD Athlon L110	197	4762	NA	NA
AMD Athlon LE-1600	412	4460	19.63	\$21.00*
AMD Athlon LE-1620	421	4449	23.40	\$18.00*
AMD Athlon LE-1640	430	4436	4.78	\$89.95*
AMD Athlon LE-1660	416	4458	NA	NA
AMD Athlon Neo MV-40	275	4651	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	4423	NA	NA
AMD Athlon Neo X2 Dual Core L325	556	4318	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	4350	NA	NA
AMD Athlon PRO 200GE	3,693	2220	NA	NA
AMD Athlon PRO 300GE	4,308	2048	NA	NA
AMD Athlon PRO 300U	4,080	2109	NA	NA
AMD Athlon PRO 3045B	2,618	2656	NA	NA
AMD Athlon Silver 3050C	2,879	2542	NA	NA
AMD Athlon Silver 3050e	2,939	2518	NA	NA
AMD Athlon Silver 3050GE	4,545	1993	NA	NA
AMD Athlon Silver 3050U	2,993	2487	NA	NA
AMD Athlon Silver 7120U	3,142	2426	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1976	NA	NA
AMD Athlon TF-20	265	4665	NA	NA
AMD Athlon TF-36	338	4555	NA	NA
AMD Athlon X2 215	996	3806	NA	NA
AMD Athlon X2 240	921	3884	NA	NA
AMD Athlon X2 240e	1,015	3789	NA	NA
AMD Athlon X2 250	855	3952	NA	NA
AMD Athlon X2 255	938	3867	NA	NA
AMD Athlon X2 280	1,327	3483	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,307	3497	13.76	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	3363	NA	NA
AMD Athlon X2 450	1,325	3507	NA	NA
AMD Athlon X2				NA



CPU Benchmarks



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CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core BE-2300	570	4296	6.34	\$89.95*
AMD Athlon X2 Dual Core BE-2350	591	4271	6.38	\$92.66*
AMD Athlon X2 Dual Core BE-2400	674	4180	NA	NA
AMD Athlon X2 Dual Core L310	329	4578	NA	NA
AMD Athlon X3 425	1,516	3353	NA	NA
AMD Athlon X3 435	1,781	3173	18.65	\$95.49*
AMD Athlon X3 440	1,438	3404	16.35	\$87.99*
AMD Athlon X3 445	1,626	3263	NA	NA
AMD Athlon X3 455	1,783	3171	NA	NA
AMD Athlon X4 530	1,786	3165	NA	NA
AMD Athlon X4 620	1,810	3148	27.87	\$64.95*
AMD Athlon X4 640	2,115	2950	NA	NA
AMD Athlon X4 730	2,278	2850	NA	NA
AMD Athlon X4 740 Quad Core	2,626	2650	262.65	\$10.00*
AMD Athlon X4 750 Quad Core	2,625	2651	27.70	\$94.75*
AMD Athlon X4 750K Quad Core	2,861	2551	15.02	\$190.44*
AMD Athlon X4 760K Quad Core	2,971	2503	228.74	\$12.99
AMD Athlon X4 830	2,901	2536	14.34	\$202.32*
AMD Athlon X4 840	3,318	2351	26.55	\$124.95*
AMD Athlon X4 845	3,797	2184	107.14	\$35.44*
AMD Athlon X4 850	3,366	2330	NA	NA
AMD Athlon X4 860K	3,434	2293	49.08	\$69.97
AMD Athlon X4 870K	3,410	2306	99.70	\$34.20*
AMD Athlon X4 880K	3,659	2227	38.68	\$94.61*
AMD Athlon X4 950	3,596	2247	122.91	\$29.26*
AMD Athlon X4 970	3,472	2278	NA	NA
AMD Athlon XP1600+	183	4789	NA	NA
AMD Athlon XP2400+	243	4692	NA	NA
AMD Athlon XP 1500+	167	4809	NA	NA
AMD Athlon XP 1600+	174	4801	NA	NA
AMD Athlon XP 1700+	176	4800	3.44	\$51.25*
AMD Athlon XP 1800+	195	4767	3.83	\$50.95*
AMD Athlon XP 1800+	222	4754	4.44	\$45.80*
AMD Athlon XP				\$58.99*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2200+	214	4739	2.52	\$84.95*
AMD Athlon XP 2400+	234	4711	2.93	\$79.99*
AMD Athlon XP 2500+	231	4719	NA	NA
AMD Athlon XP 2600+	242	4695	10.52	\$23.03*
AMD Athlon XP 2700+	256	4675	3.02	\$84.79*
AMD Athlon XP 2800+	260	4671	NA	NA
AMD Athlon XP 2900+	276	4649	NA	NA
AMD Athlon XP 3000+	262	4670	3.29	\$79.70*
AMD Athlon XP 3100+	282	4640	NA	NA
AMD Athlon XP 3200+	281	4641	NA	NA
AMD C-30	178	4798	NA	NA
AMD C-50	265	4664	NA	NA
AMD C-60	290	4629	NA	NA
AMD C-60 APU	316	4591	NA	NA
AMD C-70 APU	315	4595	NA	NA
AMD Custom APU 0932	9,496	1237	NA	NA
AMD E1 Micro-6200T APU	600	4256	NA	NA
AMD E1-1200 APU	380	4508	NA	NA
AMD E1-1500 APU	398	4487	NA	NA
AMD E1-2100 APU	406	4472	NA	NA
AMD E1-2200 APU	474	4403	NA	NA
AMD E1-2500 APU	593	4267	NA	NA
AMD E1-6010 APU	534	4341	NA	NA
AMD E1-6015 APU	571	4295	NA	NA
AMD E1-6050J APU	1,385	3446	NA	NA
AMD E1-7010 APU	593	4268	NA	NA
AMD E2-1800 APU	449	4427	NA	NA
AMD E2-2000 APU	496	4381	NA	NA
AMD E2-3000 APU	726	4116	NA	NA
AMD E2-3000M APU	668	4184	15.54	\$42.98*
AMD E2-3200 APU	968	3836	121.16	\$7.99*
AMD E2-3800 APU	1,152	3648	NA	NA
AMD E2-6110 APU	1,438	3670	NA	NA
AMD E2-7015				NA



CPU Benchmarks



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CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-7110 APU	1,516	3355	NA	NA
AMD E2-9000	967	3838	NA	NA
AMD E2-9000e	886	3921	NA	NA
AMD E2-9010	1,093	3702	NA	NA
AMD E2-9030	983	3823	NA	NA
AMD E-240	195	4766	NA	NA
AMD E-300 APU	339	4553	NA	NA
AMD E-350	421	4450	NA	NA
AMD E-350 APU	423	4447	NA	NA
AMD E-350D APU	486	4393	NA	NA
AMD E-450 APU	437	4432	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,064	3739	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	3528	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,600	3280	NA	NA
AMD Embedded R-Series RX-216GD	1,628	3262	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	2297	NA	NA
AMD Embedded R-Series RX-421BD	3,302	2359	NA	NA
AMD Embedded R-Series RX-421ND	3,024	2472	NA	NA
AMD EPYC 7B12	66,044	66	NA	NA
AMD EPYC 7B13	77,460	42	NA	NA
AMD EPYC 7C13	70,474	52	NA	NA
AMD EPYC 7D12	43,032	196	NA	NA
AMD EPYC 7F32	23,455	520	117.31	\$199.95
AMD EPYC 7F52	41,322	204	24.23	\$1,705.52*
AMD EPYC 7F72	52,597	130	55.87	\$941.45
AMD EPYC 7H12	69,633	56	42.20	\$1,649.95
AMD EPYC 7J13	84,786	26	NA	NA
AMD EPYC 7K62	59,015	98	NA	NA
AMD EPYC 7R12	48,934	147	NA	NA
AMD EPYC 7R13 64-Core	82,158	34	NA	NA
AMD EPYC 7R32	64,727	71	NA	NA
AMD EPYC 7R43	80,721	39	NA	NA
AMD EPYC 7T92	84,757	26	NA	NA
AMD EPYC 7V				NA



CPU Benchmarks



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AMD EPYC 72F3	27,252	405	22.51	\$1,210.39
AMD EPYC 73F3	46,103	166	20.93	\$2,203.10
AMD EPYC 74F3	60,666	85	20.29	\$2,989.95*
AMD EPYC 75F3	68,505	59	16.96	\$4,039.75
AMD EPYC 3101 4-Core	6,050	1711	NA	NA
AMD EPYC 3151	8,376	1344	NA	NA
AMD EPYC 3201	8,672	1311	NA	NA
AMD EPYC 3251	13,912	968	44.17	\$315.00*
AMD EPYC 3451	19,532	688	NA	NA
AMD EPYC 4124P	18,637	735	NA	NA
AMD EPYC 4244P	27,415	400	NA	NA
AMD EPYC 4344P	34,474	264	92.92	\$370.99*
AMD EPYC 4364P	36,124	247	NA	NA
AMD EPYC 4464P	48,518	149	NA	NA
AMD EPYC 4484PX	51,115	136	NA	NA
AMD EPYC 4564P	62,061	80	NA	NA
AMD EPYC 4584PX	60,033	89	NA	NA
AMD EPYC 7232P	17,731	775	51.40	\$344.95
AMD EPYC 7251	14,935	903	60.47	\$247.00
AMD EPYC 7252	19,411	695	106.37	\$182.49
AMD EPYC 7261	11,149	1126	1.56	\$7,139.50*
AMD EPYC 7262	20,779	633	49.73	\$417.80
AMD EPYC 7272	25,161	464	125.81	\$199.99
AMD EPYC 7281	21,621	598	66.12	\$327.00
AMD EPYC 7282	30,474	327	253.95	\$120.00
AMD EPYC 7301	14,991	902	10.06	\$1,490.00
AMD EPYC 7302	33,106	284	37.84	\$875.00
AMD EPYC 7302P	32,669	292	40.89	\$799.00
AMD EPYC 7303	28,572	368	47.30	\$604.00*
AMD EPYC 7313	39,091	222	45.04	\$868.00
AMD EPYC 7313P	41,609	201	40.40	\$1,029.99
AMD EPYC 7343	43,561	188	43.61	\$999.00
AMD EPYC 73F4	22,226	528	25.70	\$649.00*
AMD EPYC 73I				\$300.00



CPU Benchmarks



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AMD EPYC 7371	30,782	318	50.46	\$609.99*
AMD EPYC 7401P	28,546	370	11.42	\$2,499.99
AMD EPYC 7402	46,012	168	70.79	\$650.00
AMD EPYC 7402P	44,070	183	53.69	\$820.81
AMD EPYC 7413	50,223	142	37.24	\$1,348.60
AMD EPYC 7443	56,601	116	25.37	\$2,230.99*
AMD EPYC 7443P	56,966	114	38.11	\$1,494.70
AMD EPYC 7451	25,863	443	14.47	\$1,787.00*
AMD EPYC 7452	44,996	176	58.68	\$766.76
AMD EPYC 7453	50,575	138	34.61	\$1,461.48
AMD EPYC 7473X	59,280	95	NA	NA
AMD EPYC 7501	24,925	470	18.80	\$1,325.96*
AMD EPYC 7502	47,983	153	53.32	\$899.95
AMD EPYC 7502P	50,818	137	44.23	\$1,149.00
AMD EPYC 7513	59,285	94	37.77	\$1,569.64
AMD EPYC 7532	52,755	129	242.05	\$217.95
AMD EPYC 7542	45,003	175	62.89	\$715.61
AMD EPYC 7543	60,901	84	16.19	\$3,761.00*
AMD EPYC 7543P	66,687	62	41.35	\$1,612.89
AMD EPYC 7551	25,960	439	216.42	\$119.95
AMD EPYC 7551P	38,126	230	190.68	\$199.95
AMD EPYC 7552	61,282	83	37.14	\$1,650.00
AMD EPYC 7571	27,445	399	NA	NA
AMD EPYC 7573X	69,432	57	13.23	\$5,250.00*
AMD EPYC 7601	33,255	283	100.79	\$329.95
AMD EPYC 7642	58,795	101	61.89	\$950.00
AMD EPYC 7643	76,050	46	60.02	\$1,267.00
AMD EPYC 7662	72,298	50	18.09	\$3,997.00
AMD EPYC 7663	82,087	35	NA	NA
AMD EPYC 7702	70,107	53	50.99	\$1,375.00
AMD EPYC 7702P	63,300	72	38.04	\$1,664.15
AMD EPYC 7713	82,825	32	54.17	\$1,529.00
AMD EPYC 7713P	84,204	27	20.42	\$2,059.99
AMD EPYC 7743				\$1,678.95



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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AMD EPYC 7773X	91,491	22	53.82	\$1,700.00
AMD EPYC 8024P	20,556	644	NA	NA
AMD EPYC 8124P	36,630	242	NA	NA
AMD EPYC 8224P	45,160	174	NA	NA
AMD EPYC 8324P	57,127	113	NA	NA
AMD EPYC 8434P	66,490	64	NA	NA
AMD EPYC 8534P	71,900	51	NA	NA
AMD EPYC 9124	43,963	186	40.19	\$1,094.00
AMD EPYC 9174F	55,485	118	24.39	\$2,275.00
AMD EPYC 9184X	50,344	141	13.43	\$3,750.00*
AMD EPYC 9224	42,448	197	27.39	\$1,550.00*
AMD EPYC 9254	67,847	61	34.01	\$1,995.00*
AMD EPYC 9274F	73,582	49	28.86	\$2,550.00
AMD EPYC 9334	64,841	69	28.11	\$2,307.00
AMD EPYC 9354	69,825	54	22.91	\$3,048.00
AMD EPYC 9354P	76,605	44	33.60	\$2,280.00
AMD EPYC 9374F	79,826	41	24.56	\$3,250.00
AMD EPYC 9454	95,582	18	21.79	\$4,387.00
AMD EPYC 9454P	95,863	16	27.79	\$3,450.00
AMD EPYC 9474F	105,010	12	26.58	\$3,950.00
AMD EPYC 9534	93,884	19	27.64	\$3,397.00
AMD EPYC 9554	111,794	9	55.92	\$1,999.00
AMD EPYC 9554P	110,733	10	24.34	\$4,550.00*
AMD EPYC 9634	107,944	11	28.43	\$3,797.00
AMD EPYC 9654	120,295	6	28.06	\$4,287.00
AMD EPYC 9654P	113,949	8	21.51	\$5,297.00
AMD EPYC 9655P	158,845	1	14.69	\$10,811.00*
AMD EPYC 9684X	120,760	5	15.12	\$7,987.00*
AMD EPYC 9754	100,460	13	14.88	\$6,750.00
AMD EPYC Embedded 7292P	30,542	325	NA	NA
AMD FirePro A320 APU	2,153	2934	NA	NA
AMD FX-670K Quad-Core	2,980	2498	NA	NA
AMD FX-770K Quad-Core	2,980	2498	NA	NA
AMD FX-870K				NA



CPU Benchmarks



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AMD FX-4130 Quad-Core	2,696	2613	51.83	\$52.02*
AMD FX-4150 Quad-Core	3,327	2345	NA	NA
AMD FX-4170 Quad-Core	3,034	2468	132.21	\$22.95*
AMD FX-4200 Quad-Core	3,119	2433	52.03	\$59.95*
AMD FX-4300 Quad-Core	2,982	2494	186.62	\$15.98
AMD FX-4320	3,150	2423	NA	NA
AMD FX-4330	3,098	2447	4.22	\$733.50*
AMD FX-4350 Quad-Core	3,321	2349	36.09	\$92.02*
AMD FX-6100 Six-Core	3,689	2222	83.76	\$44.04*
AMD FX-6120 Six-Core	3,899	2153	72.16	\$54.04*
AMD FX-6130 Six-Core	4,353	2041	NA	NA
AMD FX-6200 Six-Core	4,085	2106	14.59	\$279.95*
AMD FX-6300 Six-Core	4,211	2074	140.40	\$29.99
AMD FX-6330 Six-Core	4,433	2017	NA	NA
AMD FX-6350 Six-Core	4,589	1985	82.42	\$55.68
AMD FX-7500 APU	1,967	3033	NA	NA
AMD FX-7600P	2,582	2676	NA	NA
AMD FX-7600P APU	2,856	2554	NA	NA
AMD FX-8100 Eight-Core	4,055	2116	41.37	\$98.02*
AMD FX-8120 Eight-Core	4,642	1975	59.49	\$78.02*
AMD FX-8140 Eight-Core	4,860	1938	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,261	1868	64.14	\$82.02*
AMD FX-8300 Eight-Core	5,338	1852	127.65	\$41.82
AMD FX-8310 Eight-Core	5,045	1912	30.75	\$164.04*
AMD FX-8320 Eight-Core	5,443	1831	160.10	\$34.00
AMD FX-8320E Eight-Core	5,095	1903	56.62	\$89.99*
AMD FX-8350 Eight-Core	6,066	1706	96.30	\$62.99
AMD FX-8370 Eight-Core	6,166	1682	37.37	\$165.00
AMD FX-8370E Eight-Core	5,306	1859	211.05	\$25.14*
AMD FX-8800P	2,851	2558	NA	NA
AMD FX-9370 Eight-Core	6,273	1661	32.35	\$193.93*
AMD FX-9590 Eight-Core	6,787	1566	23.56	\$288.02
AMD FX-9800P	2,512	2704	NA	NA
AMD FX-9830F				NA



CPU Benchmarks



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AMD G-T40E	289	4631	NA	NA
AMD G-T40N	299	4613	NA	NA
AMD G-T40R	120	4873	NA	NA
AMD G-T44R	120	4872	NA	NA
AMD G-T48E	427	4443	NA	NA
AMD G-T52R	177	4799	NA	NA
AMD G-T56E	442	4429	NA	NA
AMD G-T56N	484	4395	NA	NA
AMD Geode NX 2400+	400	4483	NA	NA
AMD GX-210JA SOC	248	4687	NA	NA
AMD GX-212JC SOC	646	4214	NA	NA
AMD GX-217GA SOC	794	4027	NA	NA
AMD GX-218GL SOC	754	4077	NA	NA
AMD GX-222GC SOC	1,044	3759	NA	NA
AMD GX-412HC	1,095	3700	NA	NA
AMD GX-412TC SOC	650	4208	NA	NA
AMD GX-415GA SOC	1,417	3423	NA	NA
AMD GX-416RA SOC	1,604	3277	NA	NA
AMD GX-420CA SOC	1,785	3167	NA	NA
AMD GX-420MC SOC	1,796	3158	NA	NA
AMD GX-424CC SOC	1,805	3153	NA	NA
AMD Opteron 144	316	4590	10.55	\$29.95*
AMD Opteron 146	346	4541	1.57	\$220.74
AMD Opteron 148	392	4493	NA	NA
AMD Opteron 150	393	4491	1.11	\$352.94
AMD Opteron 152	428	4439	NA	NA
AMD Opteron 154	457	4422	NA	NA
AMD Opteron 165	531	4346	0.61	\$868.54*
AMD Opteron 170	648	4212	NA	NA
AMD Opteron 175	682	4168	NA	NA
AMD Opteron 180	746	4089	6.22	\$119.95
AMD Opteron 185	695	4147	NA	NA
AMD Opteron 254	1514	4126	NA	NA
AMD Opteron 2				\$270.75*



CPU Benchmarks



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AMD Opteron 280	765	4059	2.89	\$264.85*
AMD Opteron 285	956	3848	38.30	\$24.95*
AMD Opteron 290	952	3853	7.05	\$135.00*
AMD Opteron 1212	593	4269	2.04	\$290.00*
AMD Opteron 1212 HE	771	4055	NA	NA
AMD Opteron 1214	696	4144	7.72	\$90.18*
AMD Opteron 1214 HE	806	4013	NA	NA
AMD Opteron 1216	781	4045	14.23	\$54.85*
AMD Opteron 1216 HE	727	4115	NA	NA
AMD Opteron 1218	910	3891	NA	NA
AMD Opteron 1218 HE	979	3826	NA	NA
AMD Opteron 1220	1,036	3768	NA	NA
AMD Opteron 1222	1,089	3707	NA	NA
AMD Opteron 1352	1,547	3324	11.38	\$135.99*
AMD Opteron 1354	1,449	3393	6.09	\$238.01*
AMD Opteron 1356	1,703	3213	18.92	\$89.99*
AMD Opteron 1381	1,797	3157	NA	NA
AMD Opteron 1385	1,898	3088	42.19	\$45.00*
AMD Opteron 1389	2,079	2974	NA	NA
AMD Opteron 2218	1,036	3767	2.28	\$455.00
AMD Opteron 2220	1,106	3692	0.85	\$1,297.83*
AMD Opteron 2220 SE	909	3895	36.35	\$25.00*
AMD Opteron 2222	1,198	3598	63.08	\$19.00*
AMD Opteron 2354	1,509	3360	5.29	\$285.19*
AMD Opteron 2356	1,733	3198	24.08	\$71.95
AMD Opteron 2373 EE	1,744	3190	NA	NA
AMD Opteron 2378	1,864	3108	128.65	\$14.49*
AMD Opteron 2384	2,074	2978	1.78	\$1,166.00*
AMD Opteron 2393 SE	1,317	3493	NA	NA
AMD Opteron 2419 EE	1,902	3085	NA	NA
AMD Opteron 2427	1,995	3023	36.28	\$55.00*
AMD Opteron 2431	2,936	2521	117.48	\$24.99*
AMD Opteron 2435	2,064	3464	270.52	\$10.95*
AMD Opteron 3				\$99.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3280	3,723	2210	51.70	\$72.02*
AMD Opteron 3320 EE	1,918	3067	3.75	\$512.00*
AMD Opteron 3350 HE	2,699	2612	7.54	\$358.00*
AMD Opteron 3365	4,105	2100	NA	NA
AMD Opteron 3380	4,134	2086	5.11	\$809.00*
AMD Opteron 4130	2,342	2818	12.33	\$189.95
AMD Opteron 4162 EE	2,058	2986	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	2793	7.22	\$329.95*
AMD Opteron 4174 HE	2,986	2492	NA	NA
AMD Opteron 4184	2,872	2545	151.24	\$18.99
AMD Opteron 4226	3,400	2310	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1744	75.05	\$76.96*
AMD Opteron 4280	4,504	2001	17.48	\$257.57
AMD Opteron 4284	4,665	1970	103.79	\$44.95
AMD Opteron 4332 HE	3,911	2148	7.05	\$554.92*
AMD Opteron 4334	3,949	2139	30.39	\$129.95
AMD Opteron 4365 EE	3,485	2275	NA	NA
AMD Opteron 4386	3,273	2372	7.12	\$459.94*
AMD Opteron 6128	2,826	2565	12.29	\$229.95
AMD Opteron 6128 HE	2,932	2524	NA	NA
AMD Opteron 6136	3,381	2320	9.69	\$349.00
AMD Opteron 6164 HE	3,478	2276	NA	NA
AMD Opteron 6172	2,615	2657	13.76	\$189.95
AMD Opteron 6174	3,697	2218	4.98	\$742.52*
AMD Opteron 6176 SE	3,564	2252	14.26	\$249.89*
AMD Opteron 6212	4,007	2121	8.23	\$487.00*
AMD Opteron 6220	4,753	1954	5.46	\$870.00
AMD Opteron 6234	4,072	2113	9.03	\$450.99
AMD Opteron 6238	5,625	1788	12.79	\$439.96*
AMD Opteron 6272	5,240	1875	40.32	\$129.95
AMD Opteron 6274	5,643	1783	17.10	\$329.95
AMD Opteron 6276	6,348	1643	15.99	\$396.99*
AMD Opteron 6284	7,270	1494	NA	NA
AMD Opteron 6284				\$770.11*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6328	5,306	1858	5.58	\$951.30*
AMD Opteron 6344	6,069	1704	112.38	\$54.00
AMD Opteron 6348	7,850	1404	7.14	\$1,100.11*
AMD Opteron 6366 HE	5,613	1791	7.28	\$770.73*
AMD Opteron 6376	5,572	1797	2.91	\$1,913.00*
AMD Opteron 6378	5,889	1732	15.14	\$389.00
AMD Opteron 6380	6,687	1583	18.08	\$369.96*
AMD Opteron 6386 SE	8,291	1352	9.42	\$880.11*
AMD Opteron 8439 SE	2,479	2730	0.68	\$3,647.35*
AMD Opteron X2170 APU	1,911	3074	NA	NA
AMD Opteron X3216 APU	1,514	3357	NA	NA
AMD Opteron X3418 APU	3,043	2464	NA	NA
AMD Opteron X3421 APU	3,440	2289	NA	NA
AMD Phenom 8250 Triple-Core	1,114	3684	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3714	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,164	3635	NA	NA
AMD Phenom 8450 Triple-Core	1,216	3585	8.11	\$149.95*
AMD Phenom 8450e Triple-Core	1,257	3543	NA	NA
AMD Phenom 8600 Triple-Core	1,210	3590	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,464	3383	97.94	\$14.95*
AMD Phenom 8650 Triple-Core	1,218	3581	64.11	\$19.00*
AMD Phenom 8750 Triple-Core	1,445	3397	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3609	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3663	NA	NA
AMD Phenom 8850B Triple-Core	1,281	3516	NA	NA
AMD Phenom 9100e Quad-Core	1,279	3518	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	3426	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,590	3287	0.47	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	3388	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,564	3309	52.14	\$29.99*
AMD Phenom 9550 Quad-Core	1,656	3244	71.69	\$23.10*
AMD Phenom 9600 Quad-Core	1,607	3272	40.19	\$39.99*
AMD Phenom 9600B Quad-Core	1,822	3126	45.50	\$39.95*
AMD Phenom 9600B Quad-Core				\$39.99*

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
CPU Benchmarks	CPU Name			CPU Mark	Rank (lower is better)		
	AMD Phenom 9750B Quad-Core			1,520	3349	NA	NA
	AMD Phenom 9850 Quad-Core			1,712	3207	13.17	\$129.99*
	AMD Phenom 9850B Quad-Core			1,946	3050	NA	NA
	AMD Phenom 9950 Quad-Core			1,884	3099	9.42	\$199.99*
	AMD Phenom FX-5000 Quad-Core			1,599	3281	NA	NA
	AMD Phenom FX-5200 Quad-Core			1,699	3214	NA	NA
	AMD Phenom II N620 Dual-Core			992	3813	248.61	\$3.99*
	AMD Phenom II N640 Dual-Core			965	3840	17.57	\$54.95*
	AMD Phenom II N660 Dual-Core			1,083	3716	12.17	\$89.00*
	AMD Phenom II N830 3+1			1,768	3186	NA	NA
	AMD Phenom II N830 Triple-Core			1,222	3575	NA	NA
	AMD Phenom II N850 Triple-Core			1,298	3502	51.92	\$25.00*
	AMD Phenom II N870 Triple-Core			1,324	3485	NA	NA
	AMD Phenom II N930 Quad-Core			1,584	3293	12.19	\$129.95*
	AMD Phenom II N950 Quad-Core			1,587	3292	14.10	\$112.60*
	AMD Phenom II N970 Quad-Core			1,687	3226	11.25	\$149.99*
	AMD Phenom II P650 Dual-Core			933	3872	26.66	\$35.00*
	AMD Phenom II P820 Triple-Core			1,068	3737	NA	NA
	AMD Phenom II P840 Triple-Core			1,079	3723	NA	NA
	AMD Phenom II P860 Triple-Core			1,250	3549	NA	NA
	AMD Phenom II P920 Quad-Core			1,006	3802	15.48	\$65.00*
	AMD Phenom II P940 Quad-Core			1,319	3492	NA	NA
	AMD Phenom II P960 Quad-Core			1,386	3445	35.42	\$39.12*
	AMD Phenom II X2 511			1,265	3537	NA	NA
	AMD Phenom II X2 521			1,374	3455	NA	NA
	AMD Phenom II X2 545			1,222	3576	27.78	\$43.98*
	AMD Phenom II X2 550			1,167	3632	28.22	\$41.35*
	AMD Phenom II X2 555			1,296	3505	99.47	\$13.03*
	AMD Phenom II X2 560			1,372	3456	77.43	\$17.72*
	AMD Phenom II X2 565			1,442	3401	8.54	\$168.87*
	AMD Phenom II X2 570			1,395	3440	NA	NA
AMD Phenom II X2 B53			1,137	3667	NA	NA	
AMD Phenom II X2 B55			1,182	3612	24.18	\$37.95*	
AMD Phenom II X2 B57			1,182	3612	24.18	NA	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 700e	1,451	3392	NA	NA
AMD Phenom II X3 705e	1,222	3574	8.02	\$152.34*
AMD Phenom II X3 710	1,551	3318	9.18	\$169.00*
AMD Phenom II X3 720	1,575	3302	24.44	\$64.45*
AMD Phenom II X3 740	1,424	3418	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	3333	20.50	\$75.00*
AMD Phenom II X3 B75	1,781	3174	35.66	\$49.95*
AMD Phenom II X3 B77	1,844	3124	82.71	\$22.29*
AMD Phenom II X4 805	1,959	3039	11.26	\$173.99*
AMD Phenom II X4 810	2,013	3011	9.45	\$213.00*
AMD Phenom II X4 820	2,081	2971	40.00	\$52.02*
AMD Phenom II X4 830	2,072	2979	108.98	\$19.01*
AMD Phenom II X4 840	2,414	2768	80.48	\$30.00*
AMD Phenom II X4 840T	2,360	2806	40.68	\$58.02*
AMD Phenom II X4 850	2,400	2779	36.93	\$64.99*
AMD Phenom II X4 900e	1,505	3362	NA	NA
AMD Phenom II X4 905e	1,936	3059	35.86	\$53.99*
AMD Phenom II X4 910	1,776	3177	17.76	\$100.00*
AMD Phenom II X4 910e	2,131	2944	30.49	\$69.90*
AMD Phenom II X4 920	2,156	2930	77.31	\$27.89*
AMD Phenom II X4 925	2,272	2856	109.46	\$20.76*
AMD Phenom II X4 940	2,358	2808	11.13	\$211.77*
AMD Phenom II X4 945	2,389	2787	54.24	\$44.04*
AMD Phenom II X4 955	2,518	2715	42.68	\$59.01
AMD Phenom II X4 960T	2,362	2805	45.41	\$52.02*
AMD Phenom II X4 965	2,643	2642	41.28	\$64.02
AMD Phenom II X4 970	2,739	2597	63.85	\$42.89*
AMD Phenom II X4 973	2,204	2902	NA	NA
AMD Phenom II X4 975	2,536	2704	36.25	\$69.95*
AMD Phenom II X4 977	2,377	2796	NA	NA
AMD Phenom II X4 980	2,839	2559	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	3081	NA	NA
AMD Phenom II X4 B15e	1,935	3125	NA	NA
AMD Phenom II X4 B15				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B40	2,238	2880	NA	NA
AMD Phenom II X4 B45	2,267	2858	NA	NA
AMD Phenom II X4 B50	2,379	2794	NA	NA
AMD Phenom II X4 B55	2,549	2697	NA	NA
AMD Phenom II X4 B60	2,627	2649	NA	NA
AMD Phenom II X4 B65	2,690	2617	NA	NA
AMD Phenom II X4 B70	2,303	2837	NA	NA
AMD Phenom II X4 B93	2,159	2927	NA	NA
AMD Phenom II X4 B95	2,401	2778	41.39	\$58.02
AMD Phenom II X4 B97	2,548	2698	31.87	\$79.95*
AMD Phenom II X4 B99	2,536	2703	NA	NA
AMD Phenom II X6 1035T	3,001	2483	27.79	\$108.00*
AMD Phenom II X6 1045T	3,200	2403	66.67	\$47.99*
AMD Phenom II X6 1055T	3,329	2344	55.50	\$59.99
AMD Phenom II X6 1065T	3,387	2317	51.04	\$66.37*
AMD Phenom II X6 1075T	3,438	2290	52.87	\$65.04*
AMD Phenom II X6 1090T	3,774	2196	70.03	\$53.89
AMD Phenom II X6 1100T	3,882	2158	35.29	\$109.99
AMD Phenom II X6 1405T	3,335	2339	NA	NA
AMD Phenom II X620 Dual-Core	1,262	3539	NA	NA
AMD Phenom II X640 Dual-Core	1,165	3634	NA	NA
AMD Phenom II X920 Quad-Core	1,669	3232	NA	NA
AMD Phenom II X940 Quad-Core	1,797	3156	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	3307	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	3202	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	3797	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	3922	NA	NA
AMD Phenom X3 8550	1,151	3651	41.08	\$28.02*
AMD Phenom X4 Quad-Core GP-9500	1,297	3504	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	3569	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	3249	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	3169	NA	NA
AMD Phenom X4 Quad-Core GP-9750	1,662	3244	NA	NA
AMD PRO A4-50				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A4-8350B	1,649	3248	56.89	\$28.99*
AMD PRO A6-7350B	1,218	3582	NA	NA
AMD PRO A6-8500B	1,601	3279	NA	NA
AMD PRO A6-8530B	1,127	3671	NA	NA
AMD PRO A6-8550B	1,882	3100	NA	NA
AMD PRO A6-8570	1,906	3080	NA	NA
AMD PRO A6-8570E	1,642	3252	NA	NA
AMD PRO A6-9500	1,784	3168	24.11	\$74.00*
AMD PRO A6-9500B	1,357	3463	NA	NA
AMD PRO A6-9500E	1,662	3236	22.46	\$74.00*
AMD PRO A8-8600B	2,190	2912	NA	NA
AMD PRO A8-8650B	3,208	2401	NA	NA
AMD PRO A8-8670E	2,989	2491	NA	NA
AMD PRO A8-9600	3,322	2348	27.92	\$119.00*
AMD PRO A8-9600B	2,292	2843	NA	NA
AMD PRO A10-8700B	2,212	2897	NA	NA
AMD PRO A10-8730B	2,355	2810	NA	NA
AMD PRO A10-8750B	2,935	2522	NA	NA
AMD PRO A10-8770	3,574	2251	NA	NA
AMD PRO A10-8770E	3,036	2466	NA	NA
AMD PRO A10-8850B	3,752	2204	NA	NA
AMD PRO A10-9700	3,652	2231	21.61	\$169.00*
AMD PRO A10-9700B	2,545	2700	NA	NA
AMD PRO A10-9700E	2,985	2493	21.47	\$139.00*
AMD PRO A12-8800B	2,580	2678	NA	NA
AMD PRO A12-8830B	2,564	2690	NA	NA
AMD PRO A12-8870	3,869	2162	NA	NA
AMD PRO A12-8870E	3,023	2473	NA	NA
AMD PRO A12-9800	3,705	2214	21.92	\$169.00*
AMD PRO A12-9800B	2,691	2616	NA	NA
AMD PRO A12-9800E	3,175	2411	18.78	\$169.00*
AMD QC-4000	1,155	3645	NA	NA
AMD R-260H A770	954	3854	NA	NA
AMD R-272F A770				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD R-464L APU	1,773	3180	NA	NA
AMD RX-225FB	892	3914	NA	NA
AMD RX-425BB	2,648	2637	NA	NA
AMD RX-427BB	2,789	2575	NA	NA
AMD Ryzen 3 1200	6,281	1660	73.89	\$85.00
AMD Ryzen 3 1300X	6,966	1539	111.88	\$62.26*
AMD Ryzen 3 2200G	6,755	1569	117.70	\$57.39
AMD Ryzen 3 2200GE	5,963	1724	NA	NA
AMD Ryzen 3 2200U	3,690	2221	NA	NA
AMD Ryzen 3 2300U	5,548	1801	NA	NA
AMD Ryzen 3 2300X	7,574	1433	42.53	\$178.09*
AMD Ryzen 3 3100	11,594	1103	161.07	\$71.98
AMD Ryzen 3 3200G	7,129	1508	85.09	\$83.78
AMD Ryzen 3 3200GE	7,309	1476	NA	NA
AMD Ryzen 3 3200U	3,783	2190	NA	NA
AMD Ryzen 3 3250C	3,153	2419	NA	NA
AMD Ryzen 3 3250U	3,807	2181	NA	NA
AMD Ryzen 3 3300U	5,679	1775	NA	NA
AMD Ryzen 3 3300X	12,632	1045	120.42	\$104.90
AMD Ryzen 3 3350U	5,813	1742	NA	NA
AMD Ryzen 3 4100	11,035	1136	165.29	\$66.76
AMD Ryzen 3 4300G	10,791	1155	75.83	\$142.30
AMD Ryzen 3 4300GE	11,211	1124	NA	NA
AMD Ryzen 3 4300U	7,440	1456	NA	NA
AMD Ryzen 3 5300G	12,937	1030	NA	NA
AMD Ryzen 3 5300GE	13,074	1018	NA	NA
AMD Ryzen 3 5300U	9,694	1223	NA	NA
AMD Ryzen 3 5400U	11,068	1131	NA	NA
AMD Ryzen 3 5425U	11,316	1117	NA	NA
AMD Ryzen 3 7320C	8,614	1317	NA	NA
AMD Ryzen 3 7320U	8,850	1300	NA	NA
AMD Ryzen 3 7330U	11,008	1138	NA	NA
AMD Ryzen 3 7335U	12,448	1058	NA	NA
AMD Ryzen 3 7				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 8300GE	13,846	970	NA	NA
AMD Ryzen 3 8440U	12,805	1034	NA	NA
AMD Ryzen 3 PRO 1200	6,143	1685	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1491	NA	NA
AMD Ryzen 3 PRO 2100GE	4,062	2115	NA	NA
AMD Ryzen 3 PRO 2200G	6,807	1561	NA	NA
AMD Ryzen 3 PRO 2200GE	6,404	1634	NA	NA
AMD Ryzen 3 PRO 2300U	5,742	1754	NA	NA
AMD Ryzen 3 PRO 3200G	6,980	1536	NA	NA
AMD Ryzen 3 PRO 3200GE	6,738	1573	NA	NA
AMD Ryzen 3 PRO 3300U	5,947	1725	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	1118	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	1143	NA	NA
AMD Ryzen 3 PRO 4350G	10,918	1144	NA	NA
AMD Ryzen 3 PRO 4350GE	10,944	1142	NA	NA
AMD Ryzen 3 PRO 4355GE	10,559	1163	NA	NA
AMD Ryzen 3 PRO 4450U	9,930	1206	NA	NA
AMD Ryzen 3 PRO 5350G	13,838	971	NA	NA
AMD Ryzen 3 PRO 5350GE	12,620	1046	NA	NA
AMD Ryzen 3 PRO 5450U	11,026	1137	NA	NA
AMD Ryzen 3 PRO 5475U	11,381	1113	NA	NA
AMD Ryzen 3 PRO 7330U	12,157	1072	NA	NA
AMD Ryzen 3 PRO 7335U	12,440	1057	NA	NA
AMD Ryzen 3 PRO 8300G	14,572	930	NA	NA
AMD Ryzen 3 PRO 8300GE	14,753	917	NA	NA
AMD Ryzen 5 1400	7,755	1413	81.63	\$95.00
AMD Ryzen 5 1500X	9,104	1278	201.15	\$45.26
AMD Ryzen 5 1600	12,278	1063	204.66	\$59.99
AMD Ryzen 5 1600X	13,056	1020	190.87	\$68.40
AMD Ryzen 5 2400G	8,728	1306	120.72	\$72.30
AMD Ryzen 5 2400GE	7,476	1448	NA	NA
AMD Ryzen 5 2500U	6,542	1607	NA	NA
AMD Ryzen 5 2500X	8,467	1212	NA	NA
AMD Ryzen 5 2				\$49.88

CPU Name

CPU Mark

Rank
(lower is better)

CPU Value
(higher is better)

Price
(USD)

CPU Benchmarks ▼

CPU Name

CPU Mark

Rank
(lower i

AMD Ryzen 5 2600X

13,908

969

190.81

\$72.89

AMD Ryzen 5 3350G

8,998

1287

NA

NA

AMD Ryzen 5 3350GE

9,343

1252

NA

NA

AMD Ryzen 5 3400G

9,251

1265

74.13

\$124.79

AMD Ryzen 5 3400GE

8,879

1297

24.98

\$355.40*

AMD Ryzen 5 3450U

6,745

1571

NA

NA

AMD Ryzen 5 3500

12,791

1035

148.75

\$85.99

AMD Ryzen 5 3500C

5,682

1773

NA

NA

AMD Ryzen 5 3500U

6,939

1544

NA

NA

AMD Ryzen 5 3500X

13,161

1011

144.48

\$91.09

AMD Ryzen 5 3550H

7,765

1412

NA

NA

AMD Ryzen 5 3550U

7,681

1421

NA

NA

AMD Ryzen 5 3580U

7,236

1490

NA

NA

AMD Ryzen 5 3600

17,747

774

260.98

\$68.00

AMD Ryzen 5 3600X

18,189

757

246.86

\$73.68

AMD Ryzen 5 3600XT

18,638

734

32.38

\$575.67

AMD Ryzen 5 4400G

17,160

803

NA

NA

AMD Ryzen 5 4500

16,126

854

233.71

\$69.00

AMD Ryzen 5 4500U

10,908

1147

NA

NA

AMD Ryzen 5 4600G

16,062

858

124.51

\$129.00

AMD Ryzen 5 4600GE

15,816

868

NA

NA

AMD Ryzen 5 4600H

14,418

941

NA

NA

AMD Ryzen 5 4600HS

14,228

956

NA

NA

AMD Ryzen 5 4600U

13,466

995

NA

NA

AMD Ryzen 5 5500

19,394

696

232.30

\$83.49

AMD Ryzen 5 5500GT

20,221

661

183.83

\$110.00

AMD Ryzen 5 5500H

11,647

1100

NA

NA

AMD Ryzen 5 5500U

13,017

1023

NA

NA

AMD Ryzen 5 5560U

15,172

891

NA

NA

AMD Ryzen 5 5600

21,575

601

216.68

\$99.57

AMD Ryzen 5 5600G

19,871

677

141.95

\$139.99

AMD Ryzen 5 5600GE

18,656

731

NA

NA

AMD Ryzen 5 5600GT

20,442

650

161.87

\$126.29

AMD Ryzen 5 5

NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 5600U	15,411	883	NA	NA
AMD Ryzen 5 5600X	21,887	585	208.45	\$105.00
AMD Ryzen 5 5600X3D	21,934	583	NA	NA
AMD Ryzen 5 5625U	14,916	905	NA	NA
AMD Ryzen 5 6600H	18,705	728	NA	NA
AMD Ryzen 5 6600HS Creator Edition	18,267	752	NA	NA
AMD Ryzen 5 6600U	16,545	832	NA	NA
AMD Ryzen 5 7235HS	11,580	1105	NA	NA
AMD Ryzen 5 7430U	15,804	869	NA	NA
AMD Ryzen 5 7500F	26,990	414	NA	NA
AMD Ryzen 5 7520U	9,192	1270	NA	NA
AMD Ryzen 5 7530U	15,974	859	NA	NA
AMD Ryzen 5 7535HS	18,405	744	NA	NA
AMD Ryzen 5 7535U	17,129	804	NA	NA
AMD Ryzen 5 7540U	18,690	729	NA	NA
AMD Ryzen 5 7600	27,094	409	151.37	\$178.99
AMD Ryzen 5 7600X	28,475	371	152.30	\$186.97
AMD Ryzen 5 7600X3D	26,088	435	70.51	\$369.99
AMD Ryzen 5 7640HS	23,042	538	NA	NA
AMD Ryzen 5 7640U	21,188	611	NA	NA
AMD Ryzen 5 7645HX	26,868	415	NA	NA
AMD Ryzen 5 8400F	24,080	501	178.37	\$135.00
AMD Ryzen 5 8500G	21,747	595	145.95	\$149.00
AMD Ryzen 5 8500GE	20,142	668	NA	NA
AMD Ryzen 5 8540U	18,641	733	NA	NA
AMD Ryzen 5 8600G	25,347	457	158.42	\$160.00
AMD Ryzen 5 8640HS	20,336	655	NA	NA
AMD Ryzen 5 8640U	20,971	626	NA	NA
AMD Ryzen 5 8645HS	22,833	547	NA	NA
AMD Ryzen 5 9600X	30,073	338	121.76	\$246.99
AMD Ryzen 5 Microsoft Surface Edition	7,243	1489	NA	NA
AMD Ryzen 5 PRO 1500	9,099	1280	NA	NA
AMD Ryzen 5 PRO 1600	11,240	1114	NA	NA
AMD Ryzen 5 F				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 2500U	6,669	1586	NA	NA
AMD Ryzen 5 PRO 2600	13,465	996	NA	NA
AMD Ryzen 5 PRO 3350G	9,259	1264	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	1227	NA	NA
AMD Ryzen 5 PRO 3400G	9,092	1281	NA	NA
AMD Ryzen 5 PRO 3400GE	8,263	1354	NA	NA
AMD Ryzen 5 PRO 3500U	7,030	1524	NA	NA
AMD Ryzen 5 PRO 3600	17,396	794	NA	NA
AMD Ryzen 5 PRO 4400G	16,413	838	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	914	NA	NA
AMD Ryzen 5 PRO 4500U	12,117	1078	NA	NA
AMD Ryzen 5 PRO 4650G	16,166	852	142.41	\$113.52
AMD Ryzen 5 PRO 4650GE	15,527	880	NA	NA
AMD Ryzen 5 PRO 4650U	12,635	1044	NA	NA
AMD Ryzen 5 PRO 4655G	16,355	842	155.78	\$104.99
AMD Ryzen 5 PRO 4655GE	14,436	939	NA	NA
AMD Ryzen 5 PRO 5645	21,904	584	NA	NA
AMD Ryzen 5 PRO 5650G	20,747	634	NA	NA
AMD Ryzen 5 PRO 5650GE	18,363	747	NA	NA
AMD Ryzen 5 PRO 5650U	14,923	904	NA	NA
AMD Ryzen 5 PRO 5655G	20,261	659	NA	NA
AMD Ryzen 5 PRO 5655GE	18,734	727	NA	NA
AMD Ryzen 5 PRO 5675U	14,658	925	NA	NA
AMD Ryzen 5 PRO 6650H	18,928	719	NA	NA
AMD Ryzen 5 PRO 6650U	16,679	825	NA	NA
AMD Ryzen 5 PRO 7530U	15,021	899	NA	NA
AMD Ryzen 5 Pro 7535U	17,598	780	NA	NA
AMD Ryzen 5 PRO 7540U	18,215	756	NA	NA
AMD Ryzen 5 PRO 7640HS	22,778	548	NA	NA
AMD Ryzen 5 PRO 7640U	21,287	610	NA	NA
AMD Ryzen 5 PRO 7645	27,106	408	NA	NA
AMD Ryzen 5 PRO 8500G	22,216	572	NA	NA
AMD Ryzen 5 PRO 8500GE	22,280	570	NA	NA
AMD Ryzen 5 F				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 8600GE	24,174	497	NA	NA
AMD Ryzen 5 PRO 8640HS	21,401	606	NA	NA
AMD Ryzen 7 1700	14,812	912	212.30	\$69.77
AMD Ryzen 7 1700X	15,657	875	196.21	\$79.80
AMD Ryzen 7 1800X	16,360	841	181.79	\$89.99
AMD Ryzen 7 2700	15,698	874	203.87	\$77.00
AMD Ryzen 7 2700E	14,657	926	NA	NA
AMD Ryzen 7 2700U	6,797	1564	NA	NA
AMD Ryzen 7 2700X	17,516	783	94.17	\$186.00
AMD Ryzen 7 2800H	8,013	1388	NA	NA
AMD Ryzen 7 3700C	6,346	1646	NA	NA
AMD Ryzen 7 3700U	7,144	1503	NA	NA
AMD Ryzen 7 3700X	22,536	556	242.71	\$92.85
AMD Ryzen 7 3750H	8,100	1377	NA	NA
AMD Ryzen 7 3780U	6,961	1540	NA	NA
AMD Ryzen 7 3800X	23,139	534	118.06	\$195.99
AMD Ryzen 7 3800XT	23,603	516	39.82	\$592.74*
AMD Ryzen 7 4700G	20,150	665	85.70	\$235.12*
AMD Ryzen 7 4700GE	19,831	678	NA	NA
AMD Ryzen 7 4700U	13,364	1001	NA	NA
AMD Ryzen 7 4800H	18,478	741	NA	NA
AMD Ryzen 7 4800HS	18,320	749	NA	NA
AMD Ryzen 7 4800U	16,687	824	NA	NA
AMD Ryzen 7 4850U Mobile	17,110	806	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	790	NA	NA
AMD Ryzen 7 5700	24,278	493	186.87	\$129.92
AMD Ryzen 7 5700G	24,545	486	153.42	\$159.99
AMD Ryzen 7 5700GE	22,436	562	NA	NA
AMD Ryzen 7 5700U	15,840	865	NA	NA
AMD Ryzen 7 5700X	26,662	421	205.09	\$130.00
AMD Ryzen 7 5700X3D	26,370	427	133.93	\$196.89
AMD Ryzen 7 5800	25,742	445	NA	NA
AMD Ryzen 7 5900U	24,004	622	NA	NA
AMD Ryzen 7 5900X	24,004	622	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 5800U	18,395	745	NA	NA
AMD Ryzen 7 5800X	27,841	390	163.84	\$169.93
AMD Ryzen 7 5800X3D	28,304	374	63.04	\$449.00
AMD Ryzen 7 5800XT	29,776	347	137.86	\$215.99
AMD Ryzen 7 5825U	18,329	748	NA	NA
AMD Ryzen 7 6800H	23,394	521	NA	NA
AMD Ryzen 7 6800HS	22,938	540	NA	NA
AMD Ryzen 7 6800HS Creator Edition	21,781	593	NA	NA
AMD Ryzen 7 6800U	20,600	642	NA	NA
AMD Ryzen 7 7435HS	23,942	506	NA	NA
AMD Ryzen 7 7700	34,648	258	131.25	\$263.98
AMD Ryzen 7 7700X	35,972	249	135.75	\$264.99
AMD Ryzen 7 7730U	18,598	737	NA	NA
AMD Ryzen 7 7735H	23,898	511	NA	NA
AMD Ryzen 7 7735HS	23,902	509	NA	NA
AMD Ryzen 7 7735U	21,160	613	NA	NA
AMD Ryzen 7 7736U	22,278	568	NA	NA
AMD Ryzen 7 7745HX	32,763	291	NA	NA
AMD Ryzen 7 7800X3D	34,273	269	71.55	\$479.00
AMD Ryzen 7 7840H	28,390	373	NA	NA
AMD Ryzen 7 7840HS	28,911	358	NA	NA
AMD Ryzen 7 7840HX	43,984	185	NA	NA
AMD Ryzen 7 7840S	23,966	504	NA	NA
AMD Ryzen 7 7840U	25,004	467	NA	NA
AMD Ryzen 7 8700F	30,724	321	142.90	\$215.00
AMD Ryzen 7 8700G	31,846	302	124.89	\$254.99
AMD Ryzen 7 8745H	30,905	314	NA	NA
AMD Ryzen 7 8745HS	30,371	331	NA	NA
AMD Ryzen 7 8840HS	24,521	488	NA	NA
AMD Ryzen 7 8840U	23,917	508	NA	NA
AMD Ryzen 7 8845H	27,972	384	NA	NA
AMD Ryzen 7 8845HS	28,838	361	NA	NA
AMD Ryzen 7 8700G	31,846	302	124.89	\$317.57
AMD Ryzen 7 8700F	30,724	321	142.90	\$479.99



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 1700	14,693	921	NA	NA
AMD Ryzen 7 PRO 1700X	15,579	878	NA	NA
AMD Ryzen 7 PRO 2700	15,300	888	NA	NA
AMD Ryzen 7 PRO 2700U	7,132	1507	NA	NA
AMD Ryzen 7 PRO 2700X	16,971	816	NA	NA
AMD Ryzen 7 PRO 3700	22,899	545	69.39	\$329.99*
AMD Ryzen 7 PRO 3700U	7,479	1446	NA	NA
AMD Ryzen 7 PRO 4700G	19,786	679	NA	NA
AMD Ryzen 7 PRO 4750G	20,451	649	68.28	\$299.52
AMD Ryzen 7 PRO 4750GE	18,456	742	NA	NA
AMD Ryzen 7 PRO 4750U	15,157	892	NA	NA
AMD Ryzen 7 PRO 5750G	24,426	490	NA	NA
AMD Ryzen 7 PRO 5750GE	21,859	587	NA	NA
AMD Ryzen 7 PRO 5845	25,961	438	NA	NA
AMD Ryzen 7 PRO 5850U	16,953	818	NA	NA
AMD Ryzen 7 PRO 5875U	16,078	856	NA	NA
AMD Ryzen 7 PRO 6850H	23,353	522	NA	NA
AMD Ryzen 7 PRO 6850HS	22,259	571	NA	NA
AMD Ryzen 7 PRO 6850U	20,795	632	NA	NA
AMD Ryzen 7 PRO 6860Z	20,863	629	NA	NA
AMD Ryzen 7 PRO 7730U	19,008	712	NA	NA
AMD Ryzen 7 Pro 7735U	19,355	699	NA	NA
AMD Ryzen 7 PRO 7745	34,652	257	NA	NA
AMD Ryzen 7 PRO 7840HS	26,787	417	NA	NA
AMD Ryzen 7 PRO 7840U	24,745	481	NA	NA
AMD Ryzen 7 PRO 8700G	31,762	304	NA	NA
AMD Ryzen 7 PRO 8700GE	27,929	385	NA	NA
AMD Ryzen 7 PRO 8840HS	26,685	418	NA	NA
AMD Ryzen 7 PRO 8840U	23,952	505	NA	NA
AMD Ryzen 7 PRO 8845HS	29,199	353	NA	NA
AMD Ryzen 9 3900	30,804	316	61.11	\$504.05*
AMD Ryzen 9 3900X	32,617	294	171.02	\$190.72
AMD Ryzen 9 3900XT	32,666	293	172.69	\$239.00
AMD Ryzen 9 3950	32,666	293	172.69	\$258.42



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 4900HS	18,943	716	NA	NA
AMD Ryzen 9 5900	34,397	265	NA	NA
AMD Ryzen 9 5900H	20,557	643	NA	NA
AMD Ryzen 9 5900HS	21,640	597	NA	NA
AMD Ryzen 9 5900HS Creator Edition	22,138	577	NA	NA
AMD Ryzen 9 5900HX	22,506	559	NA	NA
AMD Ryzen 9 5900X	39,111	221	153.98	\$254.00
AMD Ryzen 9 5900XT	44,623	178	149.24	\$299.00
AMD Ryzen 9 5950X	45,604	172	144.79	\$314.97
AMD Ryzen 9 5980HS	21,334	608	NA	NA
AMD Ryzen 9 5980HX	23,530	519	NA	NA
AMD Ryzen 9 6900HS	23,585	517	NA	NA
AMD Ryzen 9 6900HS Creator Edition	21,785	592	NA	NA
AMD Ryzen 9 6900HX	24,755	480	NA	NA
AMD Ryzen 9 7845HX	45,710	169	NA	NA
AMD Ryzen 9 7900	48,816	148	117.63	\$415.00
AMD Ryzen 9 7900X	51,689	134	158.11	\$326.92
AMD Ryzen 9 7900X3D	50,402	140	86.90	\$579.99
AMD Ryzen 9 7940H	28,660	366	NA	NA
AMD Ryzen 9 7940HS	30,393	330	NA	NA
AMD Ryzen 9 7940HX	54,005	125	NA	NA
AMD Ryzen 9 7945HX	54,701	122	NA	NA
AMD Ryzen 9 7945HX3D	58,008	106	NA	NA
AMD Ryzen 9 7950X	62,706	74	134.82	\$465.12
AMD Ryzen 9 7950X3D	62,516	75	97.83	\$639.00
AMD Ryzen 9 8945H	30,112	336	NA	NA
AMD Ryzen 9 8945HS	29,826	345	NA	NA
AMD Ryzen 9 9900X	54,744	121	143.10	\$382.55
AMD Ryzen 9 9950X	66,384	65	91.73	\$723.69
AMD Ryzen 9 PRO 3900	31,616	306	NA	NA
AMD Ryzen 9 PRO 5945	34,573	261	NA	NA
AMD Ryzen 9 PRO 6950H	22,978	539	NA	NA
AMD Ryzen 9 PRO 6950HS	22,607	550	NA	NA
AMD Ryzen 9 F				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 PRO 8945HS	30,494	326	NA	NA
AMD Ryzen AI 7 PRO 360	22,919	543	NA	NA
AMD Ryzen AI 9 365	28,576	367	NA	NA
AMD Ryzen AI 9 HX 370	35,508	251	NA	NA
AMD Ryzen AI 9 HX 375	30,886	315	NA	NA
AMD Ryzen Embedded R1305G	2,953	2511	NA	NA
AMD Ryzen Embedded R1505G	3,813	2180	NA	NA
AMD Ryzen Embedded R1600	3,276	2369	NA	NA
AMD Ryzen Embedded R1606G	4,135	2085	NA	NA
AMD Ryzen Embedded R2312	3,865	2167	NA	NA
AMD Ryzen Embedded R2314	6,222	1670	NA	NA
AMD Ryzen Embedded R2514	6,998	1532	NA	NA
AMD Ryzen Embedded R2544	8,486	1332	NA	NA
AMD Ryzen Embedded V3C18I	17,053	809	NA	NA
AMD Ryzen Embedded V3C48	20,203	663	NA	NA
AMD Ryzen Embedded V1202B	3,512	2270	NA	NA
AMD Ryzen Embedded V1404I	6,007	1719	NA	NA
AMD Ryzen Embedded V1500B	4,633	1978	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1835	NA	NA
AMD Ryzen Embedded V1605B	6,677	1585	NA	NA
AMD Ryzen Embedded V1756B	8,172	1367	NA	NA
AMD Ryzen Embedded V1807B	8,553	1322	NA	NA
AMD Ryzen Embedded V1807F	7,775	1411	NA	NA
AMD Ryzen Embedded V2516	13,016	1024	NA	NA
AMD Ryzen Embedded V2546	16,236	847	NA	NA
AMD Ryzen Embedded V2718	16,075	857	NA	NA
AMD Ryzen Embedded V2748	16,706	823	NA	NA
AMD Ryzen Threadripper 1900X	16,792	820	119.94	\$140.00*
AMD Ryzen Threadripper 1920	22,066	581	NA	NA
AMD Ryzen Threadripper 1920X	23,088	536	109.95	\$209.99*
AMD Ryzen Threadripper 1950X	27,634	392	44.22	\$624.95
AMD Ryzen Threadripper 2920X	25,352	456	63.56	\$398.88
AMD Ryzen Threadripper 3950X	30,445	240	24.27	\$856.62*
AMD Ryzen Threadripper 3970X	37,554	160	24.27	\$850.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 2990X	25,874	442	NA	NA
AMD Ryzen Threadripper 3960X	54,890	120	51.30	\$1,070.00
AMD Ryzen Threadripper 3970X	63,085	73	50.88	\$1,239.99
AMD Ryzen Threadripper 3990X	80,659	40	41.79	\$1,929.95
AMD Ryzen Threadripper 7960X	83,645	30	64.26	\$1,301.65
AMD Ryzen Threadripper 7970X	98,685	15	43.43	\$2,272.36
AMD Ryzen Threadripper 7980X	133,902	3	31.86	\$4,202.52
AMD Ryzen Threadripper PRO 3945WX	33,546	280	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,274	214	42.39	\$950.00
AMD Ryzen Threadripper PRO 3975WX	62,477	76	40.97	\$1,525.00
AMD Ryzen Threadripper PRO 3995WX	83,697	29	23.91	\$3,499.99
AMD Ryzen Threadripper PRO 5945WX	40,561	211	NA	NA
AMD Ryzen Threadripper PRO 5955WX	50,086	143	46.67	\$1,073.12
AMD Ryzen Threadripper PRO 5965WX	66,680	63	29.99	\$2,223.05
AMD Ryzen Threadripper PRO 5975WX	75,654	47	34.00	\$2,225.00
AMD Ryzen Threadripper PRO 5995WX	93,192	20	25.71	\$3,625.00
AMD Ryzen Threadripper PRO 7945WX	49,629	144	NA	NA
AMD Ryzen Threadripper PRO 7955WX	59,917	90	NA	NA
AMD Ryzen Threadripper PRO 7965WX	80,973	38	31.77	\$2,549.00
AMD Ryzen Threadripper PRO 7975WX	95,623	17	23.13	\$4,134.97
AMD Ryzen Threadripper PRO 7985WX	133,194	4	19.01	\$7,008.08
AMD Ryzen Threadripper PRO 7995WX	153,598	2	15.36	\$9,999.00
AMD Ryzen Z1	18,933	717	NA	NA
AMD Ryzen Z1 Extreme	25,142	465	NA	NA
AMD Sempron 130	511	4370	17.03	\$30.00*
AMD Sempron 140	486	4390	40.69	\$11.95*
AMD Sempron 145	518	4360	12.95	\$39.99*
AMD Sempron 150	597	4262	39.96	\$14.95*
AMD Sempron 200U	125	4866	1.43	\$87.00*
AMD Sempron 210U	267	4660	NA	NA
AMD Sempron 240	1,278	3521	35.39	\$36.10*
AMD Sempron 2200+	184	4788	4.60	\$39.95*
AMD Sempron 2200	227	4746	4.60	\$45.00*
AMD Sempron				\$12.99*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2600+	253	4680	7.23	\$34.95*
AMD Sempron 2650 APU	551	4324	5.59	\$98.56*
AMD Sempron 2800+	243	4694	8.11	\$29.95*
AMD Sempron 3000+	299	4614	8.54	\$34.95*
AMD Sempron 3100+	298	4617	4.58	\$65.00*
AMD Sempron 3200+	251	4685	2.01	\$124.68*
AMD Sempron 3300+	315	4596	15.74	\$20.00*
AMD Sempron 3400+	292	4624	3.37	\$86.68*
AMD Sempron 3500+	232	4718	9.28	\$24.99*
AMD Sempron 3600+	364	4522	24.24	\$15.00*
AMD Sempron 3800+	360	4526	24.03	\$14.99*
AMD Sempron 3850 APU	1,150	3654	24.16	\$47.57*
AMD Sempron Dual Core 2100	533	4342	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	4308	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	4319	13.22	\$41.99*
AMD Sempron LE-1100	315	4593	9.02	\$34.95*
AMD Sempron LE-1150	251	4683	16.82	\$14.94*
AMD Sempron LE-1200	349	4538	23.32	\$14.95*
AMD Sempron LE-1250	301	4612	3.01	\$99.99*
AMD Sempron LE-1300	417	4455	15.44	\$27.00*
AMD Sempron M100	332	4574	27.66	\$12.00*
AMD Sempron M120	247	4688	NA	NA
AMD Sempron SI-40	288	4632	24.02	\$12.00*
AMD Sempron SI-42	245	4691	8.15	\$29.99*
AMD Sempron X2 180	826	3992	11.90	\$69.40*
AMD Sempron X2 190	879	3925	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	3874	NA	NA
AMD Turion 64 Mobile MK-36	334	4568	NA	NA
AMD Turion 64 Mobile MK-38	362	4525	NA	NA
AMD Turion 64 Mobile ML-28	254	4677	NA	NA
AMD Turion 64 Mobile ML-30	277	4648	NA	NA
AMD Turion 64 Mobile ML-32	285	4636	NA	NA
AMD Turion 64 Mobile ML-34	310	4595	NA	NA
AMD Turion 64				\$25.99*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile ML-42	400	4482	NA	NA
AMD Turion 64 Mobile ML-44	384	4505	NA	NA
AMD Turion 64 Mobile MT-30	246	4689	NA	NA
AMD Turion 64 Mobile MT-32	286	4633	NA	NA
AMD Turion 64 Mobile MT-34	279	4644	NA	NA
AMD Turion 64 Mobile MT-37	274	4652	NA	NA
AMD Turion 64 X2 Mobile TL-50	474	4402	24.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	534	4340	NA	NA
AMD Turion 64 X2 Mobile TL-56	514	4366	7.86	\$65.40*
AMD Turion 64 X2 Mobile TL-58	483	4396	NA	NA
AMD Turion 64 X2 Mobile TL-60	639	4219	40.06	\$15.95*
AMD Turion 64 X2 Mobile TL-62	649	4209	22.39	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	4176	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	696	4145	7.82	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866	3941	9.62	\$90.00*
AMD Turion Dual-Core RM-70	561	4311	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	4210	21.69	\$29.90*
AMD Turion Dual-Core RM-74	588	4274	NA	NA
AMD Turion Dual-Core RM-75	659	4196	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	756	4072	NA	NA
AMD Turion II Dual-Core Mobile M520	844	3970	12.21	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	3889	NA	NA
AMD Turion II N530 Dual-Core	855	3950	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	3931	NA	NA
AMD Turion II Neo K625 Dual-Core	618	4243	NA	NA
AMD Turion II Neo K685 Dual-Core	684	4165	NA	NA
AMD Turion II Neo N40L Dual-Core	617	4244	NA	NA
AMD Turion II Neo N54L Dual-Core	853	3953	NA	NA
AMD Turion II P520 Dual-Core	812	4005	NA	NA
AMD Turion II P540 Dual-Core	954	3852	19.09	\$49.95*
AMD Turion II P560 Dual-Core	878	3926	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	3850	56.97	\$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	4002	NA	NA
AMD Turion II L				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion Neo X2 Dual Core L625	432	4435	NA	NA
AMD Turion X2 Dual Core L510	603	4255	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	4380	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	4153	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	612	4247	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	653	4203	2.91	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	655	4201	43.83	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	727	4112	NA	NA
AMD Turion X2 Dual-Core Mobile RM-76	799	4020	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	562	4309	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	4374	10.14	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	733	4106	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	802	4019	16.05	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	828	3988	18.39	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	4149	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	741	4094	18.56	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	4337	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	4405	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3974	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	4257	NA	NA
AMD V105	184	4787	NA	NA
AMD V120	352	4536	NA	NA
AMD V140	422	4448	10.57	\$39.95*
AMD V160	337	4557	NA	NA
AMD Z-01	305	4609	NA	NA
AMD Z-60 APU	262	4669	NA	NA
Amlogic	639	4218	NA	NA
Amlogic AMLS905D3	815	4002	NA	NA
Amlogic AMLS905X2	754	4078	NA	NA
Amlogic AMLS905X4	827	3990	NA	NA
Amlogic AMLS905X5	1,793	3163	NA	NA
Amlogic AMLT982	972	3833	NA	NA
Ampere ARM - 100 Core 2000 MHz	57,444	400	NA	NA
ap201				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple A8X	2,378	2795	NA	NA
Apple A9	2,068	2982	NA	NA
Apple A9X	2,514	2716	NA	NA
Apple A11 Bionic	4,422	2025	NA	NA
Apple A12 Bionic	4,990	1922	NA	NA
Apple A12X Bionic	11,042	1135	NA	NA
Apple A12Z Bionic	9,365	1250	NA	NA
Apple A13 Bionic	5,701	1764	NA	NA
Apple A14 Bionic	8,550	1323	NA	NA
Apple A15 Bionic	9,903	1208	NA	NA
Apple A16 Bionic	11,055	1133	NA	NA
Apple A17 Pro	12,248	1066	NA	NA
Apple A18	12,981	1026	NA	NA
Apple A18 Pro	13,028	1021	NA	NA
Apple M1 8 Core 3200 MHz	14,152	959	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,084	578	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,194	800	NA	NA
Apple M1 Pro 10 Core 3200 MHz	21,867	586	NA	NA
Apple M1 Ultra 20 Core	41,218	205	NA	NA
Apple M2 8 Core 3500 MHz	15,567	879	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,665	420	NA	NA
Apple M2 Pro 10 Core 3480 MHz	21,761	594	NA	NA
Apple M2 Pro 12 Core 3480 MHz	26,621	423	NA	NA
Apple M2 Ultra 24 Core	50,409	139	NA	NA
Apple M3 8 Core	19,211	703	NA	NA
Apple M3 Max 14 Core	36,556	243	NA	NA
Apple M3 Max 16 Core	41,021	207	NA	NA
Apple M3 Pro 11 Core	24,777	478	NA	NA
Apple M3 Pro 12 Core	25,676	447	NA	NA
Apple M4 8 Core	21,144	616	NA	NA
Apple M4 9 Core	22,294	567	NA	NA
Apple M4 10 Core	24,397	492	NA	NA
Apple M4 Max 14 Core	38,530	226	NA	NA
Apple M4 Max				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple M4 Pro 14 Core	38,425	227	NA	NA
ARM - 8 Core 1766 MHz	4,080	2108	NA	NA
ARM - 8 Core 1800 MHz	3,229	2389	NA	NA
ARM - 8 Core 2208 MHz	2,270	2857	NA	NA
ARM - 8 Core 2424 MHz	8,610	1318	NA	NA
ARM - 32 Core 2911 MHz	8,132	1375	NA	NA
ARM - 32 Core 3300 MHz	8,684	1309	NA	NA
ARM ARMv7 rev 1 (v7I) 4 Core 1608 MHz	776	4048	NA	NA
ARM ARMv7 rev 1 (v7I) 4 Core 1800 MHz	843	3971	NA	NA
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	984	3822	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	403	4477	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz	399	4486	NA	NA
ARM ARMv7 rev 5 (v7I) 4 Core 1200 MHz	325	4583	NA	NA
ARM ARMv8 rev 1 (v8I) 4 Core 1984 MHz	1,312	3495	NA	NA
ARM ARMv8 rev 1 (v8I) 6 Core 1510 MHz	2,550	2695	NA	NA
ARM Avalanche-M2 4 Core 2424 MHz	8,233	1358	NA	NA
ARM Cortex-A7 2 Core 960 MHz	111	4884	NA	NA
ARM Cortex-A7 2 Core 996 MHz	138	4851	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	4845	NA	NA
ARM Cortex-A7 4 Core 900 MHz	229	4722	NA	NA
ARM Cortex-A7 4 Core 1000 MHz	278	4646	NA	NA
ARM Cortex-A7 4 Core 1008 MHz	269	4657	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	262	4668	NA	NA
ARM Cortex-A7 4 Core 1296 MHz	225	4726	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	343	4545	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	354	4534	NA	NA
ARM Cortex-A7 4 Core 1392 MHz	318	4587	NA	NA
ARM Cortex-A15 4 Core 1400 MHz	1,141	3664	NA	NA
ARM Cortex-A15 4 Core 1500 MHz	1,304	3499	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	3882	NA	NA
ARM Cortex-A15 8 Core 1400 MHz	1,160	3641	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	781	4044	NA	NA
ARM Cortex-A25 4 Core 1200 MHz	226	4570	NA	NA
ARM Cortex-A35 4 Core 1200 MHz	226	4570	NA	NA

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div>CPU Benchmarks</div>	CPU Name			CPU Mark	Rank (lower i	
	ARM Cortex-A53 4 Core 1000 MHz		215	4737	NA	NA
	ARM Cortex-A53 4 Core 1008 MHz		310	4602	NA	NA
	ARM Cortex-A53 4 Core 1152 MHz		342	4546	NA	NA
	ARM Cortex-A53 4 Core 1199 MHz		407	4468	NA	NA
	ARM Cortex-A53 4 Core 1200 MHz		284	4638	NA	NA
	ARM Cortex-A53 4 Core 1296 MHz		417	4457	NA	NA
	ARM Cortex-A53 4 Core 1300 MHz		438	4430	NA	NA
	ARM Cortex-A53 4 Core 1333 MHz		207	4746	NA	NA
	ARM Cortex-A53 4 Core 1368 MHz		385	4503	NA	NA
	ARM Cortex-A53 4 Core 1392 MHz		417	4454	NA	NA
	ARM Cortex-A53 4 Core 1400 MHz		285	4635	NA	NA
	ARM Cortex-A53 4 Core 1500 MHz		340	4551	NA	NA
	ARM Cortex-A53 4 Core 1512 MHz		472	4404	NA	NA
	ARM Cortex-A53 4 Core 1536 MHz		213	4740	NA	NA
	ARM Cortex-A53 4 Core 1600 MHz		453	4425	NA	NA
	ARM Cortex-A53 4 Core 1608 MHz		462	4419	NA	NA
	ARM Cortex-A53 4 Core 1704 MHz		556	4317	NA	NA
	ARM Cortex-A53 4 Core 1800 MHz		513	4367	NA	NA
	ARM Cortex-A53 4 Core 1908 MHz		638	4220	NA	NA
	ARM Cortex-A53 4 Core 2016 MHz		500	4376	NA	NA
	ARM Cortex-A53 6 Core 1896 MHz		1,851	3115	NA	NA
	ARM Cortex-A53 8 Core 1512 MHz		681	4170	NA	NA
	ARM Cortex-A55 4 Core 1416 MHz		471	4406	NA	NA
	ARM Cortex-A55 4 Core 1800 MHz		632	4227	NA	NA
	ARM Cortex-A55 4 Core 1908 MHz		707	4132	NA	NA
	ARM Cortex-A55 4 Core 1992 MHz		685	4163	NA	NA
	ARM Cortex-A55 4 Core 2016 MHz		755	4075	NA	NA
	ARM Cortex-A55 4 Core 2100 MHz		666	4188	NA	NA
	ARM Cortex-A55 4 Core 2124 MHz		742	4093	NA	NA
	ARM Cortex-A55 8 Core 1800 MHz		3,013	2478	NA	NA
	ARM Cortex-A57 2 Core 1479 MHz		318	4588	NA	NA
ARM Cortex-A57 4 Core 1479 MHz		951	3855	NA	NA	
ARM Cortex-A57 4 Core 1724 MHz		1,170	3620	NA	NA	
ARM Cortex-A57 4 Core 1724 MHz					NA	

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)			
CPU Benchmarks	CPU Name				CPU Mark	Rank (lower i		
	ARM Cortex-A57 4 Core 2091 MHz				1,170	3631	NA	NA
	ARM Cortex-A57 8 Core 1500 MHz				1,022	3782	NA	NA
	ARM Cortex-A57 8 Core 1766 MHz				3,766	2199	NA	NA
	ARM Cortex-A72 4 Core 800 MHz				279	4643	NA	NA
	ARM Cortex-A72 4 Core 1000 MHz				608	4250	NA	NA
	ARM Cortex-A72 4 Core 1200 MHz				174	4802	NA	NA
	ARM Cortex-A72 4 Core 1416 MHz				927	3879	NA	NA
	ARM Cortex-A72 4 Core 1500 MHz				625	4232	NA	NA
	ARM Cortex-A72 4 Core 1600 MHz				667	4186	NA	NA
	ARM Cortex-A72 4 Core 1700 MHz				577	4289	NA	NA
	ARM Cortex-A72 4 Core 1750 MHz				335	4563	NA	NA
	ARM Cortex-A72 4 Core 1800 MHz				689	4158	NA	NA
	ARM Cortex-A72 4 Core 1850 MHz				199	4757	NA	NA
	ARM Cortex-A72 4 Core 1900 MHz				755	4074	NA	NA
	ARM Cortex-A72 4 Core 2000 MHz				772	4053	NA	NA
	ARM Cortex-A72 4 Core 2016 MHz				2,192	2909	NA	NA
	ARM Cortex-A72 4 Core 2100 MHz				674	4178	NA	NA
	ARM Cortex-A72 4 Core 2200 MHz				815	4001	NA	NA
	ARM Cortex-A72 4 Core 2208 MHz				2,290	2844	NA	NA
	ARM Cortex-A72 4 Core 2300 MHz				915	3886	NA	NA
	ARM Cortex-A72 4 Core 2394 MHz				1,254	3547	NA	NA
	ARM Cortex-A72 4 Core 2400 MHz				1,295	3506	NA	NA
	ARM Cortex-A72 4 Core 2800 MHz				314	4597	NA	NA
	ARM Cortex-A72 6 Core 1008 MHz				734	4105	NA	NA
	ARM Cortex-A72 6 Core 1416 MHz				1,071	3731	NA	NA
	ARM Cortex-A72 6 Core 1512 MHz				1,183	3614	NA	NA
	ARM Cortex-A72 16 Core 2200 MHz				5,470	1828	NA	NA
	ARM Cortex-A73 4 Core 1800 MHz				853	3954	NA	NA
	ARM Cortex-A73 4 Core 1844 MHz				1,368	3458	NA	NA
	ARM Cortex-A73 4 Core 1900 MHz				1,547	3323	NA	NA
	ARM Cortex-A73 4 Core 1989 MHz				1,820	3141	NA	NA
ARM Cortex-A73 4 Core 2100 MHz				1,185	3611	NA	NA	
ARM Cortex-A73 6 Core 1800 MHz				1,342	3555	NA	NA	
ARM Cortex-A73 6 Core 1800 MHz							NA	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A76 4 Core 1500 MHz	1,488	3371	NA	NA
ARM Cortex-A76 4 Core 1800 MHz	3,121	2432	NA	NA
ARM Cortex-A76 4 Core 2400 MHz	2,149	2935	NA	NA
ARM Cortex-A76 4 Core 2600 MHz	2,321	2827	NA	NA
ARM Cortex-A76 4 Core 2700 MHz	2,375	2797	NA	NA
ARM Cortex-A76 4 Core 2800 MHz	2,460	2742	NA	NA
ARM Cortex-A76 4 Core 2900 MHz	2,465	2737	NA	NA
ARM Cortex-A76 4 Core 3000 MHz	2,550	2696	NA	NA
ARM Cortex-A76 4 Core 3100 MHz	2,610	2659	NA	NA
ARM Cortex-A76 4 Core 3200 MHz	2,579	2680	NA	NA
ARM Cortex-A76 4 Core 3300 MHz	2,493	2727	NA	NA
ARM Cortex-A76 4 Core 3400 MHz	2,580	2677	NA	NA
ARM Cortex-A76 8 Core 1800 MHz	2,975	2501	NA	NA
ARM Cortex-A78 4 Core 2000 MHz	3,016	2476	NA	NA
ARM Cortex-A78AE 6 Core 1510 MHz	2,631	2648	NA	NA
ARM Cortex-A78AE 8 Core 1984 MHz	3,954	2137	NA	NA
ARM Cortex-A78AE 10 Core 2112 MHz	5,520	1811	NA	NA
ARM Cortex-X1C 4 Core 2438 MHz	6,007	1718	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	2627	NA	NA
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	3247	NA	NA
ARM Firestorm 4 Core 2064 MHz	7,804	1409	NA	NA
ARM Firestorm 8 Core 2064 MHz	6,775	1567	NA	NA
ARM Firestorm-M1 4 Core 2064 MHz	7,803	1410	NA	NA
ARM Firestorm-M1-Pro 8 Core 2064 MHz	9,872	1210	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	3924	NA	NA
ARM HUAWEI Kunpeng 920 24 Core 2600 MHz	9,496	1238	NA	NA
ARM Kryo-3XX-Gold 4 Core 1766 MHz	2,222	2893	NA	NA
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531	2708	NA	NA
ARM Kunpeng-920 8 Core 2600 MHz	3,910	2149	NA	NA
ARM Neoverse-N1 32 Core 1700 MHz	11,841	1085	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,044	378	NA	NA
ARM Neoverse-N1 64 Core 2200 MHz	20,250	660	NA	NA
ARM Neoverse-N1 64 Core 2200 MHz	17,545	784	NA	NA
ARM Neoverse-N1 64 Core 2200 MHz				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Neoverse-N1 80 Core 3000 MHz	34,639	259	NA	NA
ARM Neoverse-N1 96 Core 2800 MHz	29,890	342	NA	NA
ARM Neoverse-N1 128 Core 2800 MHz	43,111	193	NA	NA
ARM Neoverse-N1 128 Core 3000 MHz	43,229	192	NA	NA
ARM Neoverse-N2 8 Core 2500 MHz	5,544	1803	NA	NA
ARM Neoverse-V2 72 Core 3465 MHz	57,369	110	NA	NA
ARM Neoverse-V2 72 Core 3519 MHz	57,240	111	NA	NA
ARM Phytium D3000 8 Core 2500 MHz	5,528	1807	NA	NA
ARM,phytium FT1500a 4 Core 2000 MHz	1,579	3296	NA	NA
ARM Phytium,D2000/8 8 Core 2000 MHz	2,409	2773	NA	NA
ARM Phytium,D2000/8 8 Core 2300 MHz	2,690	2618	NA	NA
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,500	2720	NA	NA
ARM Phytium,FT-2000/4 8 Core 2300 MHz	2,720	2603	NA	NA
ARM X-Gene 32 Core 3000 MHz	8,202	1365	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	1310	NA	NA
ASUS Tinker Board 2/2S	1,771	3182	NA	NA
Athlon 64 Dual Core 3800+	736	4100	NA	NA
Athlon 64 Dual Core 5000+	850	3958	NA	NA
Athlon 64 Dual Core 5600+	875	3932	NA	NA
Athlon Dual Core 4050e	670	4182	NA	NA
Athlon Dual Core 4450e	681	4171	NA	NA
Athlon Dual Core 4850e	769	4057	NA	NA
BCM2711	852	3955	NA	NA
BCM2712	3,420	2304	NA	NA
BCM2835	1,239	3558	NA	NA
Broadcom STB (Flattened Device Tree)	659	4195	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	687	4160	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	599	4258	18.73	\$32.00
Celeron Dual-Core T3300 @ 2.00GHz	633	4224	42.31	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	762	4062	NA	NA
CentaurHauls @2000MHz	6,549	1604	NA	NA
CentaurHauls @2500MHz	8,055	1384	NA	NA
DG1301SML8711V	2,624	2226	NA	NA
DO-Regular				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Generic DT based system</u>	632	4226	NA	NA
<u>Giada JHS558 (Android)</u>	2,022	3004	NA	NA
<u>Google GS201</u>	7,305	1478	NA	NA
<u>Google R11 BtWifi Evt1.1</u>	187	4783	NA	NA
<u>Google Tensor</u>	6,709	1579	NA	NA
<u>Google Tensor G3</u>	8,135	1373	NA	NA
<u>Google Tensor G4</u>	8,946	1290	NA	NA
<u>Grandstream GXV3480 Video Phone</u>	1,078	3724	NA	NA
<u>Hardkernel ODROID-N2Plus</u>	2,115	2951	NA	NA
<u>Haydn based on Qualcomm Technologies, Inc SM8350</u>	5,359	1844	NA	NA
<u>hi6210sft</u>	796	4022	NA	NA
<u>High Performance Datacenter v</u>	1,610	3269	NA	NA
<u>HiSilicon Kirin</u>	6,989	1534	NA	NA
<u>Hisilicon Kirin710</u>	2,439	2754	NA	NA
<u>Hisilicon Kirin810</u>	2,945	2516	NA	NA
<u>Hisilicon Kirin820</u>	3,893	2155	NA	NA
<u>Hisilicon Kirin970</u>	2,681	2624	NA	NA
<u>Hisilicon Kirin980</u>	4,376	2037	NA	NA
<u>Hisilicon Kirin985</u>	4,162	2080	NA	NA
<u>Hisilicon Kirin9000</u>	5,083	1908	NA	NA
<u>HiSilicon Kirin 659</u>	1,893	3092	NA	NA
<u>Hisilicon Kirin 925</u>	1,053	3751	NA	NA
<u>Hisilicon Kirin 930</u>	1,415	3425	NA	NA
<u>Hisilicon Kirin 935</u>	1,599	3282	NA	NA
<u>HiSilicon Kirin 950</u>	2,457	2744	NA	NA
<u>Hisilicon Kirin 955</u>	2,936	2520	NA	NA
<u>HiSilicon Kirin 960</u>	2,813	2571	NA	NA
<u>HiSilicon Kirin 970</u>	2,908	2533	NA	NA
<u>Hisilicon Kirin 990</u>	3,965	2134	NA	NA
<u>HP Hexa-Core 2.0GHz</u>	1,741	3192	3.45	\$504.27*
<u>Hygon C86 3185 8-core</u>	9,243	1267	NA	NA
<u>Hygon C86 3250 8-core</u>	11,476	1108	NA	NA
<u>Hygon C86 3350 8-core</u>	12,902	1064	NA	NA
<u>Hygon C86 725</u>				NA

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div>CPU Benchmarks</div> <div> <div>Intel 300</div> <div>Intel Atom 230 @ 1.60GHz</div> <div>Intel Atom 330 @ 1.60GHz</div> <div>Intel Atom C1110</div> <div>Intel Atom C2338 @ 1.74GHz</div> <div>Intel Atom C2350 @ 1.74GHz</div> <div>Intel Atom C2358 @ 1.74GHz</div> <div>Intel Atom C2538 @ 2.40GHz</div> <div>Intel Atom C2550 @ 2.40GHz</div> <div>Intel Atom C2558 @ 2.40GHz</div> <div>Intel Atom C2750 @ 2.40GHz</div> <div>Intel Atom C2750 @ 2.41GHz</div> <div>Intel Atom C2758 @ 2.40GHz</div> <div>Intel Atom C3338 @ 1.50GHz</div> <div>Intel Atom C3508 @ 1.60GHz</div> <div>Intel Atom C3538 @ 2.10GHz</div> <div>Intel Atom C3558 @ 2.20GHz</div> <div>Intel Atom C3758 @ 2.20GHz</div> <div>Intel Atom C3758R @ 2.40GHz</div> <div>Intel Atom C3858 @ 2.00GHz</div> <div>Intel Atom C3958 @ 2.00GHz</div> <div>Intel Atom C5125</div> <div>Intel Atom D410 @ 1.66GHz</div> <div>Intel Atom D425 @ 1.80GHz</div> <div>Intel Atom D510 @ 1.66GHz</div> <div>Intel Atom D525 @ 1.80GHz</div> <div>Intel Atom D2500 @ 1.86GHz</div> <div>Intel Atom D2550 @ 1.86GHz</div> <div>Intel Atom D2560 @ 2.00GHz</div> <div>Intel Atom D2700 @ 2.13GHz</div> <div>Intel Atom D2701 @ 2.13GHz</div> <div>Intel Atom E3805 @ 1.33GHz</div> <div>Intel Atom E3815 @ 1.46GHz</div> <div>Intel Atom E3825</div> </div>	CPU Name			CPU Mark		Rank (lower is better)
	Intel 300			7,160		1500
	Intel Atom 230 @ 1.60GHz			169		4806
	Intel Atom 330 @ 1.60GHz			363		4523
	Intel Atom C1110			3,170		2413
	Intel Atom C2338 @ 1.74GHz			584		4279
	Intel Atom C2350 @ 1.74GHz			520		4358
	Intel Atom C2358 @ 1.74GHz			578		4286
	Intel Atom C2538 @ 2.40GHz			960		3843
	Intel Atom C2550 @ 2.40GHz			1,422		3420
	Intel Atom C2558 @ 2.40GHz			1,424		3417
	Intel Atom C2750 @ 2.40GHz			2,787		2576
	Intel Atom C2750 @ 2.41GHz			2,174		2919
	Intel Atom C2758 @ 2.40GHz			2,397		2784
	Intel Atom C3338 @ 1.50GHz			1,028		3776
	Intel Atom C3508 @ 1.60GHz			1,796		3159
	Intel Atom C3538 @ 2.10GHz			1,889		3098
	Intel Atom C3558 @ 2.20GHz			2,431		2760
	Intel Atom C3758 @ 2.20GHz			4,614		1981
	Intel Atom C3758R @ 2.40GHz			5,116		1899
	Intel Atom C3858 @ 2.00GHz			4,707		1962
	Intel Atom C3958 @ 2.00GHz			3,929		2144
	Intel Atom C5125			8,631		1315
	Intel Atom D410 @ 1.66GHz			180		4794
	Intel Atom D425 @ 1.80GHz			204		4753
	Intel Atom D510 @ 1.66GHz			406		4473
	Intel Atom D525 @ 1.80GHz			402		4480
	Intel Atom D2500 @ 1.86GHz			241		4698
	Intel Atom D2550 @ 1.86GHz			409		4464
	Intel Atom D2560 @ 2.00GHz			433		4434
	Intel Atom D2700 @ 2.13GHz			467		4412
	Intel Atom D2701 @ 2.13GHz			511		4368
	Intel Atom E3805 @ 1.33GHz			406		4470
	Intel Atom E3815 @ 1.46GHz			404		4704
	Intel Atom E3825			426		4226



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3827 @ 1.74GHz	463	4418	NA	NA
Intel Atom E3840 @ 1.91GHz	704	4137	NA	NA
Intel Atom E3845 @ 1.91GHz	1,052	3754	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	3042	NA	NA
Intel Atom N270 @ 1.60GHz	136	4854	NA	NA
Intel Atom N280 @ 1.66GHz	157	4825	NA	NA
Intel Atom N435 @ 1.33GHz	153	4832	NA	NA
Intel Atom N450 @ 1.66GHz	203	4755	NA	NA
Intel Atom N455 @ 1.66GHz	196	4763	NA	NA
Intel Atom N470 @ 1.83GHz	224	4729	NA	NA
Intel Atom N475 @ 1.83GHz	179	4796	NA	NA
Intel Atom N550 @ 1.50GHz	283	4639	3.29	\$86.00*
Intel Atom N570 @ 1.66GHz	341	4549	3.96	\$86.00*
Intel Atom N2100 @ 1.60GHz	193	4774	NA	NA
Intel Atom N2600 @ 1.60GHz	360	4527	NA	NA
Intel Atom N2800 @ 1.86GHz	444	4428	NA	NA
Intel Atom P5322	7,378	1463	20.96	\$352.00*
Intel Atom P5342	12,291	1062	19.45	\$632.00*
Intel Atom P5362	17,276	799	24.40	\$708.00*
Intel Atom S1260 @ 2.00GHz	526	4353	8.22	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,363	2804	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	928	3876	NA	NA
Intel Atom x5-E3940 @ 1.60GHz	1,953	3041	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	962	3842	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	814	4004	6.12	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	809	4008	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	892	3915	42.47	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,236	3562	19.75	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,144	3660	NA	NA
Intel Atom x7-E3950 @ 1.60GHz	2,096	2961	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,324	3486	17.98	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,272	3527	NA	NA
Intel Atom x6211F @ 1.20GHz	1,605	3218	48.42	\$35.00*
Intel Atom x621				\$35.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x6413E @ 1.50GHz	3,903	2152	90.77	\$43.00*
Intel Atom x6414RE @ 1.50GHz	1,544	3328	28.07	\$55.00*
Intel Atom x6425E @ 2.00GHz	3,858	2169	68.89	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,990	2490	50.67	\$59.00*
Intel Atom x6427FE @ 1.90GHz	3,196	2405	38.51	\$83.00*
Intel Atom x7425E	5,502	1813	NA	NA
Intel Atom x7433RE	4,194	2076	NA	NA
Intel Atom x7835RE	8,400	1343	66.14	\$127.00*
Intel Atom Z520 @ 1.33GHz	122	4869	NA	NA
Intel Atom Z530 @ 1.60GHz	183	4790	NA	NA
Intel Atom Z670 @ 1.50GHz	158	4822	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	4615	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	4303	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	4081	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	4154	NA	NA
Intel Atom Z3580 @ 1.33GHz	802	4018	NA	NA
Intel Atom Z3735D @ 1.33GHz	704	4135	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	4316	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	541	4332	1.08	\$500.00*
Intel Atom Z3735G @ 1.33GHz	772	4054	NA	NA
Intel Atom Z3736F @ 1.33GHz	496	4382	NA	NA
Intel Atom Z3740 @ 1.33GHz	621	4239	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	4245	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	4238	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	599	4260	NA	NA
Intel Atom Z3770 @ 1.46GHz	736	4101	4.93	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	4387	NA	NA
Intel Atom Z3775 @ 1.46GHz	704	4134	1.41	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	4026	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,188	3608	NA	NA
Intel CC150 @ 3.50GHz	14,486	934	NA	NA
Intel Celeron 1.70GHz	101	4888	NA	NA
Intel Celeron 1.80GHz	66	4882	NA	NA
Intel Celeron 2.00GHz	101	4888	NA	NA

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div> <div>CPU Benchmarks</div> <div></div> </div>	CPU Name			CPU Mark		Rank (lower is better)
	Intel Celeron 2.20GHz	139	4850	NA	NA	
	Intel Celeron 2.26GHz	182	4793	NA	NA	
	Intel Celeron 2.30GHz	148	4838	NA	NA	
	Intel Celeron 2.40GHz	143	4844	NA	NA	
	Intel Celeron 2.50GHz	164	4813	NA	NA	
	Intel Celeron 2.53GHz	222	4731	NA	NA	
	Intel Celeron 2.60GHz	143	4843	NA	NA	
	Intel Celeron 2.66GHz	131	4860	NA	NA	
	Intel Celeron 2.70GHz	159	4820	NA	NA	
	Intel Celeron 2.80GHz	190	4780	NA	NA	
	Intel Celeron 2.93GHz	230	4720	NA	NA	
	Intel Celeron 3.06GHz	307	4605	NA	NA	
	Intel Celeron 3.20GHz	267	4661	NA	NA	
	Intel Celeron 3.33GHz	263	4666	NA	NA	
	Intel Celeron 215 @ 1.33GHz	174	4803	NA	NA	
	Intel Celeron 220 @ 1.20GHz	209	4744	NA	NA	
	Intel Celeron 420 @ 1.60GHz	235	4710	3.36	\$69.95*	
	Intel Celeron 430 @ 1.80GHz	289	4630	8.25	\$34.99	
	Intel Celeron 440 @ 2.00GHz	368	4519	8.19	\$44.95	
	Intel Celeron 450 @ 2.20GHz	433	4433	1.45	\$299.00*	
	Intel Celeron 530 @ 1.73GHz	268	4659	20.62	\$13.00	
	Intel Celeron 540 @ 1.86GHz	305	4607	14.56	\$20.95	
	Intel Celeron 550 @ 2.00GHz	334	4565	6.09	\$54.95*	
	Intel Celeron 560 @ 2.13GHz	339	4554	4.84	\$69.95*	
	Intel Celeron 570 @ 2.26GHz	344	4544	NA	NA	
	Intel Celeron 723 @ 1.20GHz	213	4741	NA	NA	
	Intel Celeron 743 @ 1.30GHz	275	4650	NA	NA	
	Intel Celeron 807 @ 1.50GHz	392	4495	NA	NA	
	Intel Celeron 807UE @ 1.00GHz	241	4699	NA	NA	
	Intel Celeron 827E @ 1.40GHz	371	4517	NA	NA	
	Intel Celeron 847 @ 1.10GHz	478	4400	1.52	\$315.00*	
	Intel Celeron 847E @ 1.10GHz	584	4278	NA	NA	
	Intel Celeron 857 @ 1.20GHz	560	4200	NA	NA	
	Intel Celeron 860				\$55.69*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 887 @ 1.50GHz	754	4076	NA	NA
Intel Celeron 900 @ 2.20GHz	412	4461	21.68	\$18.99*
Intel Celeron 925 @ 2.30GHz	477	4401	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,069	3736	NA	NA
Intel Celeron 1000MHz	139	4848	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,109	3688	NA	NA
Intel Celeron 1007U @ 1.50GHz	839	3979	4.53	\$184.99*
Intel Celeron 1017U @ 1.60GHz	895	3913	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	4290	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	3432	31.26	\$44.99*
Intel Celeron 1020M @ 2.10GHz	1,275	3525	NA	NA
Intel Celeron 1037U @ 1.80GHz	993	3809	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	4083	NA	NA
Intel Celeron 1100MHz	113	4882	7.55	\$15.00*
Intel Celeron 1200MHz	159	4821	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	3273	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	3703	12.68	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,234	3563	NA	NA
Intel Celeron 2955U @ 1.40GHz	877	3930	NA	NA
Intel Celeron 2957U @ 1.40GHz	855	3951	NA	NA
Intel Celeron 2961Y @ 1.10GHz	684	4164	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	3367	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	3748	NA	NA
Intel Celeron 2981U @ 1.60GHz	1,036	3769	NA	NA
Intel Celeron 3205U @ 1.50GHz	947	3861	3.30	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,083	3717	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	3617	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	3548	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,219	3580	13.66	\$89.28*
Intel Celeron 3865U @ 1.80GHz	1,321	3490	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,467	3382	13.71	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,478	3374	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,722	3100	16.10	\$107.00*
Intel Celeron 3965U @ 2.20GHz	1,722	3100	16.10	\$107.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 4305U @ 2.20GHz	1,807	3152	16.89	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,699	3215	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,430	3408	13.36	\$107.00*
Intel Celeron 6305 @ 1.80GHz	2,080	2972	NA	NA
Intel Celeron 6305E @ 1.80GHz	2,008	3013	18.77	\$107.00*
Intel Celeron 6600HE @ 2.60GHz	3,286	2364	27.85	\$118.00*
Intel Celeron 7305	2,470	2733	23.09	\$107.00*
Intel Celeron 7305E	2,404	2776	22.46	\$107.00*
Intel Celeron @ 1.30GHz	572	4293	NA	NA
Intel Celeron B710 @ 1.60GHz	106	4885	NA	NA
Intel Celeron B800 @ 1.50GHz	663	4192	24.58	\$26.99*
Intel Celeron B810 @ 1.60GHz	775	4051	28.70	\$26.99*
Intel Celeron B815 @ 1.60GHz	731	4108	27.07	\$26.99*
Intel Celeron B820 @ 1.70GHz	802	4017	27.39	\$29.29*
Intel Celeron B830 @ 1.80GHz	857	3946	17.14	\$49.99*
Intel Celeron B840 @ 1.90GHz	967	3839	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	4716	NA	NA
Intel Celeron D 352 @ 3.20GHz	274	4654	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	4684	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	4516	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	4598	NA	NA
Intel Celeron E1200 @ 1.60GHz	516	4362	5.21	\$98.95
Intel Celeron E1400 @ 2.00GHz	735	4103	52.50	\$14.00
Intel Celeron E1500 @ 2.20GHz	626	4231	31.86	\$19.65*
Intel Celeron E1600 @ 2.40GHz	840	3975	NA	NA
Intel Celeron E3200 @ 2.40GHz	839	3977	41.96	\$19.99*
Intel Celeron E3300 @ 2.50GHz	795	4025	12.86	\$61.79
Intel Celeron E3400 @ 2.60GHz	860	3945	45.26	\$18.99
Intel Celeron E3500 @ 2.70GHz	935	3870	62.40	\$14.99
Intel Celeron G440 @ 1.60GHz	420	4451	1.64	\$256.41*
Intel Celeron G460 @ 1.80GHz	469	4409	9.38	\$50.00
Intel Celeron G465 @ 1.90GHz	547	4331	13.69	\$40.00
Intel Celeron G470 @ 2.00GHz	570	4207	16.00	\$35.15*
Intel Celeron G				\$19.99



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G540 @ 2.50GHz	1,182	3615	107.20	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,137	3668	NA	NA
Intel Celeron G550 @ 2.60GHz	1,259	3542	25.70	\$49.00
Intel Celeron G550T @ 2.20GHz	1,074	3727	NA	NA
Intel Celeron G555 @ 2.70GHz	1,388	3444	21.32	\$65.10
Intel Celeron G1101 @ 2.27GHz	1,086	3712	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,521	3348	41.12	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,327	3482	88.59	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,560	3312	31.84	\$49.00
Intel Celeron G1620T @ 2.40GHz	1,532	3337	36.48	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	3209	24.39	\$69.99*
Intel Celeron G1820 @ 2.70GHz	1,717	3205	43.38	\$39.59
Intel Celeron G1820T @ 2.40GHz	1,631	3258	38.84	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,020	3784	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	3311	24.00	\$65.00
Intel Celeron G1840 @ 2.80GHz	1,777	3176	15.07	\$117.86*
Intel Celeron G1840T @ 2.50GHz	1,576	3299	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,900	3087	32.21	\$59.00
Intel Celeron G3900 @ 2.80GHz	2,144	2938	134.18	\$15.98
Intel Celeron G3900E @ 2.40GHz	2,034	2997	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,020	3006	17.96	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	3116	44.10	\$41.95
Intel Celeron G3920 @ 2.90GHz	2,358	2809	2.18	\$1,083.82*
Intel Celeron G3930 @ 2.90GHz	2,251	2868	39.24	\$57.38
Intel Celeron G3930T @ 2.70GHz	2,040	2995	61.84	\$32.99
Intel Celeron G3930TE @ 2.70GHz	2,218	2894	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,322	2826	16.24	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,397	2785	35.23	\$68.02
Intel Celeron G4900T @ 2.90GHz	2,239	2878	37.35	\$59.95
Intel Celeron G4920 @ 3.20GHz	2,500	2719	27.81	\$89.90
Intel Celeron G4930 @ 3.20GHz	2,594	2668	52.93	\$49.00
Intel Celeron G4930T @ 3.00GHz	2,297	2841	54.68	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	2607	42.00	\$63.12*
Intel Celeron G				\$49.99



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Rank (lower is better)
CPU Name	CPU Mark				
Intel Celeron G5905 @ 3.50GHz	2,786	2578	70.09	\$39.75	
Intel Celeron G5905T @ 3.30GHz	2,206	2901	52.52	\$42.00*	
Intel Celeron G5920 @ 3.50GHz	2,577	2683	64.51	\$39.95	
Intel Celeron G5925 @ 3.60GHz	2,787	2577	30.95	\$90.04	
Intel Celeron G6900	4,551	1990	91.04	\$49.99	
Intel Celeron G6900T	4,003	2123	95.32	\$42.00*	
Intel Celeron G6900TE	2,373	2800	NA	NA	
Intel Celeron J1750 @ 2.41GHz	595	4263	NA	NA	
Intel Celeron J1800 @ 2.41GHz	573	4292	NA	NA	
Intel Celeron J1850 @ 1.99GHz	942	3865	NA	NA	
Intel Celeron J1900 @ 1.99GHz	1,151	3652	NA	NA	
Intel Celeron J3060 @ 1.60GHz	679	4174	NA	NA	
Intel Celeron J3160 @ 1.60GHz	1,269	3533	NA	NA	
Intel Celeron J3355 @ 2.00GHz	1,197	3599	NA	NA	
Intel Celeron J3455 @ 1.50GHz	2,256	2866	6.46	\$349.00*	
Intel Celeron J3455E @ 1.50GHz	2,193	2907	NA	NA	
Intel Celeron J4005 @ 2.00GHz	1,553	3317	9.20	\$168.75*	
Intel Celeron J4025 @ 2.00GHz	1,473	3376	NA	NA	
Intel Celeron J4105 @ 1.50GHz	2,903	2535	27.13	\$107.00*	
Intel Celeron J4115 @ 1.80GHz	2,687	2620	NA	NA	
Intel Celeron J4125 @ 2.00GHz	2,956	2510	NA	NA	
Intel Celeron J6412 @ 2.00GHz	3,870	2161	71.67	\$54.00*	
Intel Celeron J6413 @ 1.80GHz	4,349	2043	NA	NA	
Intel Celeron M 1.00GHz	149	4837	10.65	\$13.99	
Intel Celeron M 1.30GHz	205	4749	NA	NA	
Intel Celeron M 1.50GHz	192	4776	NA	NA	
Intel Celeron M 1.60GHz	190	4779	NA	NA	
Intel Celeron M 1.70GHz	252	4681	NA	NA	
Intel Celeron M 360 1.40GHz	221	4733	NA	NA	
Intel Celeron M 410 @ 1.46GHz	123	4867	NA	NA	
Intel Celeron M 420 @ 1.60GHz	139	4849	NA	NA	
Intel Celeron M 430 @ 1.73GHz	169	4807	NA	NA	
Intel Celeron M 440 @ 1.80GHz	160	4805	NA	NA	
Intel Celeron M				NA	

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div>CPU Benchmarks</div>	CPU Name			CPU Mark		Rank (lower i
	Intel Celeron M 520 @ 1.60GHz	239	4702	NA	NA	
	Intel Celeron M 530 @ 1.73GHz	302	4611	NA	NA	
	Intel Celeron M 723 @ 1.20GHz	267	4662	NA	NA	
	Intel Celeron M 900MHz	123	4868	NA	NA	
	Intel Celeron M 1300MHz	197	4761	NA	NA	
	Intel Celeron M 1500MHz	217	4736	NA	NA	
	Intel Celeron N2805 @ 1.46GHz	335	4564	NA	NA	
	Intel Celeron N2806 @ 1.60GHz	489	4386	NA	NA	
	Intel Celeron N2807 @ 1.58GHz	486	4392	NA	NA	
	Intel Celeron N2808 @ 1.58GHz	510	4371	NA	NA	
	Intel Celeron N2810 @ 2.00GHz	377	4511	2.70	\$139.99*	
	Intel Celeron N2815 @ 1.86GHz	492	4383	NA	NA	
	Intel Celeron N2820 @ 2.13GHz	505	4375	2.25	\$225.00*	
	Intel Celeron N2830 @ 2.16GHz	548	4330	3.65	\$149.99*	
	Intel Celeron N2840 @ 2.16GHz	588	4275	NA	NA	
	Intel Celeron N2910 @ 1.60GHz	778	4047	NA	NA	
	Intel Celeron N2920 @ 1.86GHz	950	3858	NA	NA	
	Intel Celeron N2930 @ 1.83GHz	1,014	3791	NA	NA	
	Intel Celeron N2940 @ 1.83GHz	1,044	3757	NA	NA	
	Intel Celeron N3000 @ 1.04GHz	621	4240	NA	NA	
	Intel Celeron N3010 @ 1.04GHz	605	4253	NA	NA	
	Intel Celeron N3050 @ 1.60GHz	587	4276	3.45	\$170.00*	
	Intel Celeron N3060 @ 1.60GHz	664	4191	2.35	\$282.00*	
	Intel Celeron N3150 @ 1.60GHz	1,192	3605	NA	NA	
	Intel Celeron N3160 @ 1.60GHz	1,192	3606	3.42	\$349.00*	
	Intel Celeron N3350 @ 1.10GHz	1,107	3690	4.02	\$275.49*	
	Intel Celeron N3450 @ 1.10GHz	1,987	3026	10.73	\$185.08*	
	Intel Celeron N4000 @ 1.10GHz	1,426	3415	13.32	\$107.00*	
	Intel Celeron N4000C @ 1.10GHz	1,406	3434	NA	NA	
	Intel Celeron N4020 @ 1.10GHz	1,548	3321	NA	NA	
	Intel Celeron N4020C @ 1.10GHz	1,534	3334	NA	NA	
Intel Celeron N4100 @ 1.10GHz	2,457	2745	22.96	\$107.00*		
Intel Celeron N4120 @ 1.10GHz	2,487	2728	NA	NA		
Intel Celeron N4120C @ 1.10GHz	2,487	2728	NA	NA		



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Rank (lower is better)
Intel Celeron N5095 @ 2.00GHz	4,078	2111	NA	NA	
Intel Celeron N5095A @ 2.00GHz	4,116	2094	NA	NA	
Intel Celeron N5100 @ 1.10GHz	3,311	2355	NA	NA	
Intel Celeron N5105 @ 2.00GHz	4,053	2118	13.56	\$299.00*	
Intel Celeron N6210 @ 1.20GHz	1,995	3022	36.95	\$54.00*	
Intel Celeron N6211 @ 1.20GHz	2,245	2875	41.57	\$54.00*	
Intel Celeron P4500 @ 1.87GHz	848	3963	NA	NA	
Intel Celeron P4505 @ 1.87GHz	689	4156	NA	NA	
Intel Celeron P4600 @ 2.00GHz	846	3965	NA	NA	
Intel Celeron SU2300 @ 1.20GHz	482	4397	NA	NA	
Intel Celeron T1600 @ 1.66GHz	551	4325	27.55	\$19.99*	
Intel Celeron U1900 @ 1.99GHz	1,028	3777	NA	NA	
Intel Celeron U3400 @ 1.07GHz	516	4364	NA	NA	
Intel Celeron U3600 @ 1.20GHz	579	4285	NA	NA	
Intel Core2 Duo E4300 @ 1.80GHz	593	4266	15.20	\$39.00*	
Intel Core2 Duo E4400 @ 2.00GHz	718	4120	35.90	\$19.99*	
Intel Core2 Duo E4500 @ 2.20GHz	734	4104	66.71	\$11.00*	
Intel Core2 Duo E4600 @ 2.40GHz	872	3935	5.52	\$157.95*	
Intel Core2 Duo E4700 @ 2.60GHz	908	3898	33.63	\$26.99*	
Intel Core2 Duo E6300 @ 1.86GHz	638	4221	7.10	\$89.95*	
Intel Core2 Duo E6320 @ 1.86GHz	717	4121	17.94	\$39.99*	
Intel Core2 Duo E6400 @ 2.13GHz	780	4046	26.05	\$29.94*	
Intel Core2 Duo E6420 @ 2.13GHz	760	4066	19.00	\$39.99*	
Intel Core2 Duo E6540 @ 2.33GHz	808	4009	NA	NA	
Intel Core2 Duo E6550 @ 2.33GHz	896	3910	67.39	\$13.30*	
Intel Core2 Duo E6600 @ 2.40GHz	942	3866	8.39	\$112.17	
Intel Core2 Duo E6700 @ 2.66GHz	990	3816	33.02	\$29.99*	
Intel Core2 Duo E6750 @ 2.66GHz	1,012	3792	98.25	\$10.30*	
Intel Core2 Duo E6850 @ 3.00GHz	1,142	3662	22.31	\$51.20*	
Intel Core2 Duo E7200 @ 2.53GHz	993	3811	21.13	\$47.00*	
Intel Core2 Duo E7300 @ 2.66GHz	946	3862	18.93	\$49.96*	
Intel Core2 Duo E7400 @ 2.80GHz	1,035	3770	21.13	\$48.99*	
Intel Core2 Duo E7500 @ 2.80GHz	1,112	3661	44.47	\$99.63	
Intel Core2 Duo E7700 @ 3.00GHz	1,212	3561	22.31	\$119.95*	

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Benchmarks	CPU Name			CPU Mark	Rank (lower is better)	
	Intel Core2 Duo E8135 @ 2.66GHz		1,112	3686	NA	NA
	Intel Core2 Duo E8200 @ 2.66GHz		1,124	3674	14.79	\$75.99*
	Intel Core2 Duo E8235 @ 2.80GHz		1,020	3785	NA	NA
	Intel Core2 Duo E8290 @ 2.83GHz		1,408	3429	NA	NA
	Intel Core2 Duo E8300 @ 2.83GHz		1,019	3787	50.99	\$19.99*
	Intel Core2 Duo E8335 @ 2.66GHz		1,121	3678	NA	NA
	Intel Core2 Duo E8335 @ 2.93GHz		1,032	3774	NA	NA
	Intel Core2 Duo E8400 @ 3.00GHz		1,207	3592	52.39	\$23.03*
	Intel Core2 Duo E8435 @ 3.06GHz		1,104	3696	18.41	\$59.99*
	Intel Core2 Duo E8500 @ 3.16GHz		1,278	3522	64.72	\$19.74
	Intel Core2 Duo E8600 @ 3.33GHz		1,376	3453	17.99	\$76.46*
	Intel Core2 Duo L7100 @ 1.20GHz		467	4411	NA	NA
	Intel Core2 Duo L7300 @ 1.40GHz		536	4338	NA	NA
	Intel Core2 Duo L7400 @ 1.50GHz		516	4365	NA	NA
	Intel Core2 Duo L7500 @ 1.60GHz		657	4199	NA	NA
	Intel Core2 Duo L7700 @ 1.80GHz		607	4251	NA	NA
	Intel Core2 Duo L7800 @ 2.00GHz		680	4172	NA	NA
	Intel Core2 Duo L9300 @ 1.60GHz		690	4155	NA	NA
	Intel Core2 Duo L9600 @ 2.13GHz		788	4035	NA	NA
	Intel Core2 Duo P7350 @ 2.00GHz		748	4084	37.43	\$19.99*
	Intel Core2 Duo P7370 @ 2.00GHz		790	4030	NA	NA
	Intel Core2 Duo P7450 @ 2.13GHz		783	4040	19.58	\$39.99*
	Intel Core2 Duo P7550 @ 2.26GHz		849	3960	3.69	\$229.99*
	Intel Core2 Duo P7570 @ 2.26GHz		845	3968	NA	NA
	Intel Core2 Duo P8400 @ 2.26GHz		849	3961	2.86	\$297.01*
	Intel Core2 Duo P8600 @ 2.40GHz		848	3962	17.25	\$49.18*
	Intel Core2 Duo P8700 @ 2.53GHz		960	3844	11.30	\$84.95*
	Intel Core2 Duo P8800 @ 2.66GHz		937	3868	16.44	\$56.99*
	Intel Core2 Duo P9300 @ 2.26GHz		952	3854	NA	NA
	Intel Core2 Duo P9500 @ 2.53GHz		993	3812	0.99	\$998.99*
	Intel Core2 Duo P9600 @ 2.53GHz		1,040	3762	46.23	\$22.50*
Intel Core2 Duo P9600 @ 2.66GHz		1,093	3701	NA	NA	
Intel Core2 Duo P9700 @ 2.80GHz		1,110	3655	NA	NA	
Intel Core2 Duo P9700 @ 2.93GHz		1,110	3655	NA	\$253.00*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo SU9400 @ 1.40GHz	511	4369	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	470	4407	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	549	4326	6.11	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	427	4444	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	530	4349	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	583	4281	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	4272	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	548	4328	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	642	4216	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	658	4197	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	590	4273	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	702	4141	70.22	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	622	4237	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	4159	24.73	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	698	4143	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	4207	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	727	4113	48.49	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	747	4088	49.83	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	759	4067	19.72	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	793	4028	19.83	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	827	3991	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	607	4252	40.48	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	738	4096	8.21	\$89.95
Intel Core2 Duo T7250 @ 2.00GHz	709	4130	3.52	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	682	4167	7.58	\$89.95*
Intel Core2 Duo T7400 @ 2.16GHz	761	4064	5.07	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	828	3987	14.04	\$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	824	3994	8.24	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	949	3859	7.31	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	921	3885	1.51	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	770	4056	0.77	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	896	3911	8.22	\$108.95*
Intel Core2 Duo T9200 @ 2.50GHz	927	3826	10.20	\$94.95*
Intel Core2 Duo T9300 @ 2.50GHz	927	3826	10.20	\$34.95*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)			Rank (lower is better)
Intel Core2 Duo T9550 @ 2.66GHz	972	3832	3.25	\$298.95*	
Intel Core2 Duo T9600 @ 2.80GHz	1,075	3726	19.56	\$54.95*	
Intel Core2 Duo T9800 @ 2.93GHz	1,216	3584	2.87	\$423.89*	
Intel Core2 Duo T9900 @ 3.06GHz	1,189	3607	2.98	\$398.95*	
Intel Core2 Duo U7300 @ 1.30GHz	522	4356	NA	NA	
Intel Core2 Duo U7500 @ 1.06GHz	392	4494	NA	NA	
Intel Core2 Duo U7600 @ 1.20GHz	347	4540	NA	NA	
Intel Core2 Duo U7700 @ 1.33GHz	429	4437	NA	NA	
Intel Core2 Duo U9300 @ 1.20GHz	464	4416	NA	NA	
Intel Core2 Duo U9600 @ 1.60GHz	577	4287	NA	NA	
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2937	1.91	\$1,125.00*	
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	2836	1.54	\$1,495.95*	
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	3012	NA	NA	
Intel Core2 Extreme Q9300 @ 2.53GHz	1,993	3024	NA	NA	
Intel Core2 Extreme X6800 @ 2.93GHz	1,095	3699	4.15	\$263.64*	
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	3666	NA	NA	
Intel Core2 Extreme X7900 @ 2.80GHz	1,104	3695	6.91	\$159.95*	
Intel Core2 Extreme X9000 @ 2.80GHz	1,099	3698	2.68	\$409.95*	
Intel Core2 Extreme X9100 @ 3.06GHz	1,171	3629	1.38	\$851.00*	
Intel Core2 Extreme X9650 @ 3.00GHz	2,404	2774	2.80	\$859.99*	
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	2814	NA	NA	
Intel Core2 Extreme X9770 @ 3.20GHz	2,689	2619	1.67	\$1,608.95*	
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	2582	1.54	\$1,805.95*	
Intel Core2 Quad Q6600 @ 2.40GHz	1,820	3143	3.60	\$505.61*	
Intel Core2 Quad Q6700 @ 2.66GHz	2,095	2962	16.12	\$129.95*	
Intel Core2 Quad Q8200 @ 2.33GHz	1,775	3178	27.74	\$63.99*	
Intel Core2 Quad Q8300 @ 2.50GHz	1,891	3095	23.91	\$79.10	
Intel Core2 Quad Q8400 @ 2.66GHz	2,068	2983	16.04	\$128.88*	
Intel Core2 Quad Q9000 @ 2.00GHz	1,575	3303	13.04	\$120.79*	
Intel Core2 Quad Q9100 @ 2.26GHz	1,915	3068	4.96	\$385.89*	
Intel Core2 Quad Q9300 @ 2.50GHz	1,986	3029	52.20	\$38.04*	
Intel Core2 Quad Q9400 @ 2.66GHz	2,134	2942	85.20	\$25.05*	
Intel Core2 Quad Q9450 @ 2.66GHz	2,188	2814	64.34	\$35.70*	
Intel Core2 Quad Q9550 @ 2.66GHz	2,242	2774	64.34	\$49.01*	



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q9550 @ 2.83GHz	2,338	2820	48.70	\$48.02*
Intel Core2 Quad Q9650 @ 3.00GHz	2,478	2731	45.54	\$54.42
Intel Core2 Solo U2100 @ 1.06GHz	233	4713	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	4682	NA	NA
Intel Core 3 100U	14,706	920	NA	NA
Intel Core 5 120U	16,607	829	48.84	\$340.00*
Intel Core 7 150U	15,862	864	NA	NA
Intel Core 860 @ 2.80GHz	2,754	2593	13.84	\$199.00
Intel Core Duo L2300 @ 1.50GHz	387	4500	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	4539	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	4476	NA	NA
Intel Core Duo T2050 @ 1.60GHz	333	4572	NA	NA
Intel Core Duo T2250 @ 1.73GHz	350	4537	NA	NA
Intel Core Duo T2300 @ 1.66GHz	325	4584	NA	NA
Intel Core Duo T2350 @ 1.86GHz	385	4501	NA	NA
Intel Core Duo T2400 @ 1.83GHz	362	4524	22.64	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	411	4463	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	4466	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	460	4420	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	4377	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	4676	NA	NA
Intel Core Duo U2500 @ 1.20GHz	223	4730	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	3540	NA	NA
Intel Core i3-330M @ 2.13GHz	1,022	3781	6.81	\$149.95*
Intel Core i3-330UM @ 1.20GHz	555	4320	NA	NA
Intel Core i3-350M @ 2.27GHz	1,086	3711	37.44	\$29.00
Intel Core i3-370M @ 2.40GHz	1,157	3644	46.37	\$24.95
Intel Core i3-380M @ 2.53GHz	1,200	3596	9.24	\$129.95
Intel Core i3-380UM @ 1.33GHz	745	4090	NA	NA
Intel Core i3-390M @ 2.67GHz	1,276	3523	32.76	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,501	3366	37.51	\$40.00
Intel Core i3-540 @ 3.07GHz	1,538	3331	25.64	\$60.00
Intel Core i3-550 @ 3.20GHz	1,644	3268	424.00	\$12.99*
Intel Core i3-56				\$60.00

CPU Name

CPU Mark

Rank
(lower is better)

CPU Value
(higher is better)

Price
(USD)

CPU Benchmarks

CPU Name

CPU Mark

Rank
(lower i

Intel Core i3-1005G1 @ 1.20GHz

4,912

1931

17.48

\$281.00*

Intel Core i3-1025G1 @ 1.20GHz

6,604

1595

NA

NA

Intel Core i3-1110G4 @ 1.80GHz

4,236

2067

15.07

\$281.00*

Intel Core i3-1115G4 @ 3.00GHz

6,046

1712

21.52

\$281.00*

Intel Core i3-1115G4E @ 3.00GHz

5,483

1824

19.24

\$285.00*

Intel Core i3-1115GRE @ 3.00GHz

4,484

2007

13.27

\$338.00*

Intel Core i3-1125G4 @ 2.00GHz

9,613

1229

NA

NA

Intel Core i3-1210U

10,513

1167

NA

NA

Intel Core i3-1215U

10,844

1150

NA

NA

Intel Core i3-1215UE

8,617

1316

27.53

\$313.00*

Intel Core i3-1215UL

6,161

1683

21.62

\$285.00*

Intel Core i3-1220P

14,530

933

51.71

\$281.00*

Intel Core i3-1220PE

16,146

853

54.73

\$295.00*

Intel Core i3-1305U

8,802

1302

28.49

\$309.00*

Intel Core i3-1315U

12,182

1071

39.42

\$309.00*

Intel Core i3-1315UE

8,906

1295

28.55

\$312.00*

Intel Core i3-2100 @ 3.10GHz

1,858

3111

37.92

\$49.00

Intel Core i3-2100T @ 2.50GHz

1,501

3365

7.00

\$214.57*

Intel Core i3-2102 @ 3.10GHz

2,029

3000

34.98

\$58.00*

Intel Core i3-2105 @ 3.10GHz

1,846

3121

16.34

\$112.97*

Intel Core i3-2120 @ 3.30GHz

1,956

3040

163.14

\$11.99

Intel Core i3-2120T @ 2.60GHz

1,528

3343

30.56

\$50.00

Intel Core i3-2125 @ 3.30GHz

2,090

2968

13.75

\$152.00

Intel Core i3-2130 @ 3.40GHz

2,043

2993

33.63

\$60.74

Intel Core i3-2140 @ 3.50GHz

2,307

2832

NA

NA

Intel Core i3-2310E @ 2.10GHz

1,845

3122

8.20

\$225.00*

Intel Core i3-2310M @ 2.10GHz

1,221

3578

30.55

\$39.95

Intel Core i3-2312M @ 2.10GHz

1,159

3642

NA

NA

Intel Core i3-2328M @ 2.20GHz

1,238

3560

8.25

\$150.11*

Intel Core i3-2330E @ 2.20GHz

1,823

3136

NA

NA

Intel Core i3-2330M @ 2.20GHz

1,233

3564

30.86

\$39.95

Intel Core i3-2332M @ 2.20GHz

1,353

3466

NA

NA

Intel Core i3-2340M @ 2.20GHz

1,275

3555

NA

NA

Intel Core i3-2350M @ 2.50GHz

1,375

3555

NA

NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2357M @ 1.30GHz	788	4034	NA	NA
Intel Core i3-2365M @ 1.40GHz	819	3996	NA	NA
Intel Core i3-2367M @ 1.40GHz	847	3964	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,371	3457	36.06	\$38.02
Intel Core i3-2375M @ 1.50GHz	903	3904	NA	NA
Intel Core i3-2377M @ 1.50GHz	838	3981	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,637	3255	23.40	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,697	3216	6.45	\$263.19*
Intel Core i3-3130M @ 2.60GHz	1,900	3086	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,227	2890	74.26	\$29.99
Intel Core i3-3217U @ 1.80GHz	1,224	3571	6.15	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	3460	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,265	2862	45.36	\$49.95
Intel Core i3-3220T @ 2.80GHz	1,940	3055	32.66	\$59.40
Intel Core i3-3225 @ 3.30GHz	2,239	2879	13.40	\$167.00
Intel Core i3-3227U @ 1.90GHz	1,293	3509	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,008	3800	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,323	2825	154.99	\$14.99
Intel Core i3-3240T @ 2.90GHz	2,046	2992	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,373	2799	39.56	\$60.00
Intel Core i3-3250 @ 3.50GHz	2,442	2753	50.87	\$48.00
Intel Core i3-3250T @ 3.00GHz	2,650	2634	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,780	3175	30.63	\$58.12
Intel Core i3-4005U @ 1.70GHz	1,662	3238	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,658	3241	13.27	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	3462	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,278	3519	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,473	3377	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,961	3037	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,875	3103	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	3246	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	3118	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,510	2711	11.52	\$218.57*
Intel Core i3-41				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4120U @ 2.00GHz	1,948	3049	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,316	2352	80.87	\$41.00
Intel Core i3-4130T @ 2.90GHz	2,886	2540	144.39	\$19.99*
Intel Core i3-4150 @ 3.50GHz	3,396	2312	114.29	\$29.71
Intel Core i3-4150T @ 3.00GHz	2,872	2546	6.88	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,921	3066	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,519	2266	75.04	\$46.90
Intel Core i3-4160T @ 3.10GHz	3,113	2436	51.89	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,585	2249	99.86	\$35.90
Intel Core i3-4170T @ 3.20GHz	3,218	2398	16.10	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,515	2269	37.96	\$92.61*
Intel Core i3-4330T @ 3.00GHz	3,115	2434	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,022	3002	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,460	2282	19.22	\$180.00*
Intel Core i3-4350 @ 3.60GHz	3,548	2256	37.30	\$95.12
Intel Core i3-4350T @ 3.10GHz	3,142	2425	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,638	2235	53.50	\$68.00
Intel Core i3-4360T @ 3.20GHz	3,286	2365	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,867	2165	94.01	\$41.13
Intel Core i3-4370T @ 3.30GHz	3,361	2331	24.35	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	2379	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,022	3003	6.57	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,188	2913	7.30	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,870	3104	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,208	2900	4.81	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,593	2669	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,276	2852	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,017	2120	68.09	\$59.00
Intel Core i3-6100 @ 3.70GHz	4,136	2084	48.66	\$85.00
Intel Core i3-6100E @ 2.70GHz	3,315	2353	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	2465	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,647	2232	84.84	\$42.99
Intel Core i3-6100TE @ 2.70GHz	3,452	2424	NA	NA
Intel Core i3-61				\$529.99*

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div>CPU Benchmarks</div>	CPU Name			CPU Mark		Rank (lower is better)
	Intel Core i3-6157U @ 2.40GHz	2,770	2587	NA	NA	
	Intel Core i3-6167U @ 2.70GHz	3,255	2377	NA	NA	
	Intel Core i3-6300 @ 3.80GHz	4,329	2045	63.64	\$68.03	
	Intel Core i3-6300T @ 3.30GHz	4,002	2124	30.78	\$130.00	
	Intel Core i3-6320 @ 3.90GHz	4,473	2010	46.31	\$96.60*	
	Intel Core i3-7020U @ 2.30GHz	2,583	2675	9.19	\$281.00*	
	Intel Core i3-7100 @ 3.90GHz	4,324	2046	108.13	\$39.99	
	Intel Core i3-7100H @ 3.00GHz	3,430	2294	15.25	\$225.00*	
	Intel Core i3-7100T @ 3.40GHz	3,760	2201	50.13	\$75.00	
	Intel Core i3-7100U @ 2.40GHz	2,725	2601	5.90	\$462.00*	
	Intel Core i3-7101E @ 3.90GHz	4,430	2019	37.87	\$117.00*	
	Intel Core i3-7101TE @ 3.40GHz	3,957	2136	33.82	\$117.00*	
	Intel Core i3-7102E @ 2.10GHz	2,599	2665	11.55	\$225.00*	
	Intel Core i3-7130U @ 2.70GHz	3,022	2474	6.57	\$459.99*	
	Intel Core i3-7167U @ 2.80GHz	3,368	2329	NA	NA	
	Intel Core i3-7300 @ 4.00GHz	4,529	1995	56.35	\$80.37	
	Intel Core i3-7300T @ 3.50GHz	4,211	2073	32.65	\$128.96*	
	Intel Core i3-7320 @ 4.10GHz	4,844	1941	45.28	\$106.98*	
	Intel Core i3-7350K @ 4.20GHz	4,967	1923	75.37	\$65.90	
	Intel Core i3-8100 @ 3.60GHz	6,100	1696	152.53	\$39.99	
	Intel Core i3-8100B @ 3.60GHz	5,997	1721	45.09	\$133.00*	
	Intel Core i3-8100H @ 3.00GHz	4,310	2047	19.16	\$225.00*	
	Intel Core i3-8100T @ 3.10GHz	5,268	1866	61.98	\$85.00*	
	Intel Core i3-8109U @ 3.00GHz	4,266	2059	8.53	\$499.99*	
	Intel Core i3-8121U @ 2.20GHz	4,391	2034	15.14	\$290.00*	
	Intel Core i3-8130U @ 2.20GHz	3,547	2258	12.62	\$281.00*	
	Intel Core i3-8140U @ 2.10GHz	4,227	2069	NA	NA	
	Intel Core i3-8145U @ 2.10GHz	3,791	2187	13.49	\$281.00*	
	Intel Core i3-8145UE @ 2.20GHz	4,099	2103	14.59	\$281.00*	
	Intel Core i3-8300 @ 3.70GHz	6,305	1654	60.29	\$104.57	
	Intel Core i3-8300T @ 3.20GHz	5,749	1751	36.17	\$158.95*	
	Intel Core i3-8350K @ 4.00GHz	6,871	1552	114.54	\$59.99	
	Intel Core i3-9100 @ 3.60GHz	6,634	1564	82.84	\$79.99	
	Intel Core i3-9100T @ 3.60GHz	6,634	1564	82.84	NA	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)			Rank (lower i
Intel Core i3-9100HL @ 1.60GHz	3,065	2458	13.62	\$225.00*	
Intel Core i3-9100T @ 3.10GHz	5,472	1826	44.86	\$122.00*	
Intel Core i3-9100TE @ 2.20GHz	4,791	1948	39.27	\$122.00*	
Intel Core i3-9300 @ 3.70GHz	7,137	1506	30.06	\$237.39	
Intel Core i3-9300T @ 3.20GHz	6,108	1693	42.72	\$143.00*	
Intel Core i3-9320 @ 3.70GHz	7,358	1469	34.12	\$215.67*	
Intel Core i3-9350K @ 4.00GHz	7,700	1418	64.71	\$119.00	
Intel Core i3-9350KF @ 4.00GHz	7,549	1435	75.97	\$99.37*	
Intel Core i3-10100 @ 3.60GHz	8,650	1313	105.50	\$81.99	
Intel Core i3-10100E @ 3.20GHz	8,365	1345	66.92	\$125.00*	
Intel Core i3-10100F @ 3.60GHz	8,756	1304	116.75	\$75.00	
Intel Core i3-10100T @ 3.00GHz	7,272	1483	59.60	\$122.00*	
Intel Core i3-10100TE @ 2.30GHz	6,237	1669	45.19	\$138.00*	
Intel Core i3-10100Y @ 1.30GHz	2,873	2544	NA	NA	
Intel Core i3-10105 @ 3.70GHz	8,544	1324	102.95	\$82.99	
Intel Core i3-10105F @ 3.70GHz	8,987	1288	110.16	\$81.58	
Intel Core i3-10105T @ 3.00GHz	8,008	1389	88.99	\$89.99	
Intel Core i3-10110U @ 2.10GHz	3,897	2154	8.97	\$434.17*	
Intel Core i3-10110Y @ 1.00GHz	3,297	2361	11.49	\$287.00*	
Intel Core i3-10300 @ 3.70GHz	9,288	1258	61.15	\$151.90	
Intel Core i3-10300T @ 3.00GHz	7,975	1392	80.55	\$99.00	
Intel Core i3-10305 @ 3.80GHz	9,291	1257	80.14	\$115.94*	
Intel Core i3-10305T @ 3.00GHz	8,136	1372	56.90	\$143.00*	
Intel Core i3-10320 @ 3.80GHz	10,011	1198	71.51	\$139.99	
Intel Core i3-10325 @ 3.90GHz	10,268	1184	54.01	\$190.10*	
Intel Core i3-11100B @ 3.60GHz	11,357	1114	NA	NA	
Intel Core i3-11100HE @ 2.40GHz	11,289	1119	48.45	\$233.00*	
Intel Core i3-12100	13,610	983	111.56	\$122.00*	
Intel Core i3-12100E	14,250	953	103.26	\$138.00*	
Intel Core i3-12100F	14,110	960	224.76	\$62.78	
Intel Core i3-12100T	12,638	1043	103.59	\$122.00*	
Intel Core i3-12100TE	11,859	1084	94.87	\$125.00*	
Intel Core i3-12100	14,540	924	104.88	\$143.00*	
Intel Core i3-12100				\$157.00*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)			Rank (lower is better)
Intel Core i3-13100E	11,650	1099	85.03	\$137.00*	
Intel Core i3-13100F	14,628	928	185.16	\$79.00	
Intel Core i3-13100T	13,099	1015	97.76	\$134.00*	
Intel Core i3-14100	15,039	898	125.35	\$119.97	
Intel Core i3-14100F	15,316	887	169.28	\$90.48	
Intel Core i3-14100T	13,727	976	102.44	\$134.00*	
Intel Core i3-21050 @ 3.10GHz	2,193	2908	NA	NA	
Intel Core i3-N300	8,693	1308	28.13	\$309.00*	
Intel Core i3-N305	9,963	1201	32.24	\$309.00*	
Intel Core i5 750S @ 2.40GHz	1,326	3484	9.47	\$140.00*	
Intel Core i5 E 520 @ 2.40GHz	1,619	3265	NA	NA	
Intel Core i5-7Y54 @ 1.20GHz	2,649	2635	NA	NA	
Intel Core i5-7Y57 @ 1.20GHz	2,592	2670	NA	NA	
Intel Core i5-430M @ 2.27GHz	1,205	3594	9.27	\$129.95*	
Intel Core i5-430UM @ 1.20GHz	627	4230	NA	NA	
Intel Core i5-450M @ 2.40GHz	1,239	3557	38.79	\$31.95*	
Intel Core i5-460M @ 2.53GHz	1,297	3503	9.98	\$129.95*	
Intel Core i5-470UM @ 1.33GHz	782	4042	NA	NA	
Intel Core i5-480M @ 2.67GHz	1,323	3488	16.42	\$80.60*	
Intel Core i5-520M @ 2.40GHz	1,718	3204	17.18	\$100.00*	
Intel Core i5-520UM @ 1.07GHz	908	3896	NA	NA	
Intel Core i5-540M @ 2.53GHz	1,809	3150	25.84	\$70.00*	
Intel Core i5-540UM @ 1.20GHz	1,002	3803	NA	NA	
Intel Core i5-560M @ 2.67GHz	1,909	3075	23.87	\$79.97*	
Intel Core i5-560UM @ 1.33GHz	1,015	3790	NA	NA	
Intel Core i5-580M @ 2.67GHz	1,951	3045	19.52	\$99.95*	
Intel Core i5-650 @ 3.20GHz	2,250	2870	48.75	\$46.16*	
Intel Core i5-655K @ 3.20GHz	2,017	3008	26.24	\$76.87*	
Intel Core i5-660 @ 3.33GHz	2,397	2783	15.99	\$149.95*	
Intel Core i5-661 @ 3.33GHz	2,470	2734	30.87	\$80.00*	
Intel Core i5-670 @ 3.47GHz	2,533	2706	8.65	\$292.82	
Intel Core i5-680 @ 3.60GHz	2,647	2638	8.53	\$310.17	
Intel Core i5-750 @ 2.67GHz	2,533	2707	42.20	\$60.00*	
Intel Core i5-76				\$88.20	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1030NG7 @ 1.10GHz	5,695	1766	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,357	1470	24.77	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	7,855	1403	25.42	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,133	1374	25.42	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	8,854	1299	27.67	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,564	1321	27.71	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	9,728	1221	31.48	\$309.00*
Intel Core i5-1140G7 @ 1.10GHz	9,072	1283	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	9,798	1216	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	9,196	1269	29.47	\$312.00*
Intel Core i5-1145GRE @ 2.60GHz	8,221	1362	22.71	\$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,087	1193	32.64	\$309.00*
Intel Core i5-1230U	10,977	1141	35.53	\$309.00*
Intel Core i5-1235U	13,384	1000	43.32	\$309.00*
Intel Core i5-1240P	17,074	808	27.58	\$619.00*
Intel Core i5-1240U	12,652	1041	NA	NA
Intel Core i5-1245U	13,353	1002	43.21	\$309.00*
Intel Core i5-1245UE	9,283	1261	29.75	\$312.00*
Intel Core i5-1250P	20,144	667	NA	NA
Intel Core i5-1250PE	18,365	746	51.73	\$355.00*
Intel Core i5-1334U	13,278	1006	39.05	\$340.00*
Intel Core i5-1335U	14,719	919	43.29	\$340.00*
Intel Core i5-1335UE	11,921	1081	38.21	\$312.00*
Intel Core i5-1340P	18,780	725	53.20	\$353.00*
Intel Core i5-1340PE	20,041	670	63.62	\$315.00*
Intel Core i5-1345U	15,003	901	48.55	\$309.00*
Intel Core i5-1350P	19,026	711	59.46	\$320.00*
Intel Core i5-2300 @ 2.80GHz	3,437	2292	156.31	\$21.99*
Intel Core i5-2310 @ 2.90GHz	3,659	2228	76.88	\$47.59*
Intel Core i5-2320 @ 3.00GHz	3,676	2223	140.78	\$26.11
Intel Core i5-2380P @ 3.10GHz	3,797	2185	45.84	\$82.83*
Intel Core i5-2390T @ 2.70GHz	2,493	2726	24.96	\$99.90*
Intel Core i5-2400 @ 2.40GHz	2,867	2462	70.64	\$48.58
Intel Core i5-24				\$59.99



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Rank (lower is better)
Intel Core i5-2410M @ 2.30GHz	1,944	3052	46.26	\$42.02*	
Intel Core i5-2415M @ 2.30GHz	1,953	3043	NA	NA	
Intel Core i5-2430M @ 2.40GHz	1,997	3020	32.20	\$62.02*	
Intel Core i5-2435M @ 2.40GHz	2,077	2976	NA	NA	
Intel Core i5-2450M @ 2.50GHz	2,077	2977	28.06	\$74.02*	
Intel Core i5-2450P @ 3.20GHz	4,203	2075	32.33	\$129.99*	
Intel Core i5-2467M @ 1.60GHz	1,416	3424	NA	NA	
Intel Core i5-2500 @ 3.30GHz	4,111	2096	137.09	\$29.99	
Intel Core i5-2500K @ 3.30GHz	4,122	2092	137.45	\$29.99	
Intel Core i5-2500S @ 2.70GHz	3,390	2315	61.26	\$55.34*	
Intel Core i5-2500T @ 2.30GHz	2,929	2526	32.55	\$89.99*	
Intel Core i5-2510E @ 2.50GHz	1,889	3097	NA	NA	
Intel Core i5-2515E @ 2.50GHz	1,882	3101	NA	NA	
Intel Core i5-2520M @ 2.50GHz	2,237	2883	66.05	\$33.87*	
Intel Core i5-2537M @ 1.40GHz	1,223	3573	NA	NA	
Intel Core i5-2540M @ 2.60GHz	2,365	2802	29.58	\$79.97*	
Intel Core i5-2550K @ 3.40GHz	4,134	2087	59.14	\$69.90	
Intel Core i5-2557M @ 1.70GHz	1,716	3206	NA	NA	
Intel Core i5-2560M @ 2.70GHz	2,397	2782	NA	NA	
Intel Core i5-3170K @ 3.20GHz	8,882	1296	NA	NA	
Intel Core i5-3210M @ 2.50GHz	2,464	2739	47.37	\$52.02	
Intel Core i5-3230M @ 2.60GHz	2,561	2692	25.61	\$99.99*	
Intel Core i5-3317U @ 1.70GHz	2,015	3010	8.96	\$225.00*	
Intel Core i5-3320M @ 2.60GHz	2,661	2631	60.43	\$44.04*	
Intel Core i5-3330 @ 3.00GHz	4,098	2104	45.56	\$89.95	
Intel Core i5-3330S @ 2.70GHz	3,887	2156	19.44	\$199.95*	
Intel Core i5-3335S @ 2.70GHz	3,778	2193	NA	NA	
Intel Core i5-3337U @ 1.80GHz	2,094	2964	9.31	\$225.00*	
Intel Core i5-3339Y @ 1.50GHz	1,589	3288	NA	NA	
Intel Core i5-3340 @ 3.10GHz	4,227	2070	32.53	\$129.95*	
Intel Core i5-3340M @ 2.70GHz	2,695	2614	25.67	\$105.00*	
Intel Core i5-3340S @ 2.80GHz	3,942	2142	52.56	\$75.00*	
Intel Core i5-3350P @ 3.40GHz	4,203	2075	32.33	\$60.00*	
Intel Core i5-33				\$78.02*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3427U @ 1.80GHz	2,241	2877	5.34	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,307	2833	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	3078	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,502	2002	47.39	\$95.00*
Intel Core i5-3450S @ 2.80GHz	4,375	2038	50.87	\$86.00*
Intel Core i5-3470 @ 3.20GHz	4,678	1968	67.83	\$68.97
Intel Core i5-3470S @ 2.90GHz	4,392	2032	60.98	\$72.03*
Intel Core i5-3470T @ 2.90GHz	3,001	2482	11.12	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,277	2055	17.11	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,805	1947	14.34	\$335.00*
Intel Core i5-3550S @ 3.00GHz	4,422	2024	29.49	\$149.95*
Intel Core i5-3570 @ 3.40GHz	4,934	1927	71.50	\$69.00
Intel Core i5-3570K @ 3.40GHz	4,955	1925	50.05	\$99.00
Intel Core i5-3570S @ 3.10GHz	4,630	1980	77.18	\$59.99*
Intel Core i5-3570T @ 2.30GHz	3,962	2135	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,666	2629	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,075	2454	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,805	2573	31.53	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,181	2916	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	3314	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,511	3359	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,078	2453	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,883	2541	32.75	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,307	2831	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,559	3313	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	3286	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	3113	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,153	2933	6.17	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,633	2645	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,304	2835	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,820	2569	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,642	2643	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,666	2629	6.22	\$469.00*
Intel Core i5-43				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4302Y @ 1.60GHz	1,516	3354	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,949	2513	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,096	2448	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,525	2712	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,190	2409	11.60	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,376	2322	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2763	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	2378	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	2622	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	3079	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,661	1971	66.68	\$69.90
Intel Core i5-4430S @ 2.70GHz	4,347	2044	22.94	\$189.53*
Intel Core i5-4440 @ 3.10GHz	4,787	1951	53.91	\$88.80*
Intel Core i5-4440S @ 2.80GHz	4,377	2036	35.34	\$123.85*
Intel Core i5-4460 @ 3.20GHz	4,889	1934	76.34	\$64.04
Intel Core i5-4460S @ 2.90GHz	4,583	1987	28.65	\$159.95*
Intel Core i5-4460T @ 1.90GHz	3,656	2229	NA	NA
Intel Core i5-4470 @ 3.30GHz	3,971	2132	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1956	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,229	1879	106.71	\$49.00
Intel Core i5-4570R @ 2.70GHz	4,565	1988	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,018	1918	25.10	\$199.95*
Intel Core i5-4570T @ 2.90GHz	3,220	2395	46.00	\$70.00
Intel Core i5-4570TE @ 2.70GHz	3,074	2455	8.99	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,369	1842	286.48	\$18.74
Intel Core i5-4590S @ 3.00GHz	5,145	1894	128.65	\$39.99
Intel Core i5-4590T @ 2.00GHz	4,068	2114	54.24	\$75.00
Intel Core i5-4670 @ 3.40GHz	5,496	1815	139.17	\$39.49
Intel Core i5-4670K @ 3.40GHz	5,574	1795	142.91	\$39.00
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1914	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1876	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,160	1892	24.23	\$213.00*
Intel Core i5-4670T @ 2.90GHz	4,444	2044	47.45	\$259.02*
Intel Core i5-46				\$56.00



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Rank (lower is better)
Intel Core i5-4690S @ 3.20GHz	5,527	1810	92.12	\$59.99	
Intel Core i5-4690T @ 2.50GHz	4,608	1983	NA	NA	
Intel Core i5-5200U @ 2.20GHz	2,499	2721	8.89	\$281.00*	
Intel Core i5-5250U @ 1.60GHz	2,435	2757	4.59	\$529.99*	
Intel Core i5-5257U @ 2.70GHz	2,814	2570	NA	NA	
Intel Core i5-5287U @ 2.90GHz	3,109	2437	NA	NA	
Intel Core i5-5300U @ 2.30GHz	2,732	2600	9.42	\$289.99*	
Intel Core i5-5350U @ 1.80GHz	2,570	2685	NA	NA	
Intel Core i5-5575R @ 2.80GHz	5,085	1906	NA	NA	
Intel Core i5-5675C @ 3.10GHz	5,606	1792	62.29	\$90.00	
Intel Core i5-5675R @ 3.10GHz	5,572	1796	NA	NA	
Intel Core i5-6198DU @ 2.30GHz	3,115	2435	NA	NA	
Intel Core i5-6200U @ 2.30GHz	2,996	2485	NA	NA	
Intel Core i5-6260U @ 1.80GHz	3,198	2404	6.41	\$499.00*	
Intel Core i5-6267U @ 2.90GHz	3,338	2337	NA	NA	
Intel Core i5-6287U @ 3.10GHz	3,799	2182	12.50	\$304.00*	
Intel Core i5-6300HQ @ 2.30GHz	4,696	1964	NA	NA	
Intel Core i5-6300U @ 2.40GHz	3,231	2385	NA	NA	
Intel Core i5-6350HQ @ 2.30GHz	4,255	2063	13.90	\$306.00*	
Intel Core i5-6360U @ 2.00GHz	3,102	2444	NA	NA	
Intel Core i5-6400 @ 2.70GHz	5,164	1891	73.78	\$69.99	
Intel Core i5-6400T @ 2.20GHz	4,279	2054	26.74	\$159.99*	
Intel Core i5-6402P @ 2.80GHz	5,369	1840	72.54	\$74.02*	
Intel Core i5-6440EQ @ 2.70GHz	5,324	1855	NA	NA	
Intel Core i5-6440HQ @ 2.60GHz	5,106	1901	NA	NA	
Intel Core i5-6442EQ @ 1.90GHz	4,487	2004	17.95	\$250.00*	
Intel Core i5-6500 @ 3.20GHz	5,626	1787	187.58	\$29.99	
Intel Core i5-6500T @ 2.50GHz	4,791	1949	21.63	\$221.52*	
Intel Core i5-6500TE @ 2.30GHz	4,772	1952	9.74	\$489.95*	
Intel Core i5-6600 @ 3.30GHz	6,057	1709	121.16	\$49.99	
Intel Core i5-6600K @ 3.50GHz	6,321	1651	101.95	\$62.00	
Intel Core i5-6600T @ 2.70GHz	5,602	1793	112.06	\$49.99	
Intel Core i5-7200U @ 2.50GHz	2,332	2310	6.70	\$499.00*	
Intel Core i5-72				\$469.99*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Rank (lower is better)
Intel Core i5-7287U @ 3.30GHz	3,743	2206	NA	NA	
Intel Core i5-7300HQ @ 2.50GHz	5,087	1905	NA	NA	
Intel Core i5-7300U @ 2.60GHz	3,654	2230	5.83	\$627.00*	
Intel Core i5-7360U @ 2.30GHz	3,841	2174	NA	NA	
Intel Core i5-7400 @ 3.00GHz	5,472	1827	57.00	\$96.00	
Intel Core i5-7400T @ 2.40GHz	4,702	1963	62.70	\$75.00*	
Intel Core i5-7440EQ @ 2.90GHz	5,711	1760	22.84	\$250.00*	
Intel Core i5-7440HQ @ 2.80GHz	5,486	1823	NA	NA	
Intel Core i5-7442EQ @ 2.10GHz	4,834	1943	19.34	\$250.00*	
Intel Core i5-7500 @ 3.40GHz	6,034	1714	104.06	\$57.99	
Intel Core i5-7500T @ 2.70GHz	5,206	1882	75.45	\$69.00	
Intel Core i5-7600 @ 3.50GHz	6,538	1608	85.94	\$76.08	
Intel Core i5-7600K @ 3.80GHz	6,800	1563	90.66	\$75.00	
Intel Core i5-7600T @ 2.80GHz	5,905	1730	39.92	\$147.91*	
Intel Core i5-7640X @ 4.00GHz	7,036	1522	47.22	\$149.00	
Intel Core i5-8200Y @ 1.30GHz	2,215	2895	7.61	\$291.00*	
Intel Core i5-8210Y @ 1.60GHz	2,751	2594	NA	NA	
Intel Core i5-8250U @ 1.60GHz	5,865	1734	NA	NA	
Intel Core i5-8257U @ 1.40GHz	7,469	1451	23.34	\$320.00*	
Intel Core i5-8259U @ 2.30GHz	7,878	1399	15.15	\$519.99*	
Intel Core i5-8260U @ 1.60GHz	7,430	1458	16.89	\$439.99*	
Intel Core i5-8265U @ 1.60GHz	5,941	1726	11.89	\$499.88*	
Intel Core i5-8265UC @ 1.60GHz	5,169	1890	NA	NA	
Intel Core i5-8269U @ 2.60GHz	7,111	1510	22.22	\$320.00*	
Intel Core i5-8279U @ 2.40GHz	7,491	1444	23.41	\$320.00*	
Intel Core i5-8300H @ 2.30GHz	7,456	1452	29.83	\$250.00*	
Intel Core i5-8305G @ 2.80GHz	6,951	1542	NA	NA	
Intel Core i5-8350U @ 1.70GHz	6,209	1672	20.91	\$297.00*	
Intel Core i5-8365U @ 1.60GHz	6,101	1695	11.32	\$539.07*	
Intel Core i5-8365UE @ 1.60GHz	5,711	1759	19.23	\$297.00*	
Intel Core i5-8400 @ 2.80GHz	9,236	1268	82.46	\$112.00	
Intel Core i5-8400H @ 2.50GHz	7,636	1425	30.55	\$250.00*	
Intel Core i5-8400T @ 1.70GHz	7,454	1452	52.60	\$139.00*	
Intel Core i5-85				\$94.99	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8500T @ 2.10GHz	7,736	1414	33.64	\$229.95*
Intel Core i5-8600 @ 3.10GHz	9,959	1202	118.56	\$84.00
Intel Core i5-8600K @ 3.60GHz	10,203	1186	120.03	\$85.00
Intel Core i5-8600T @ 2.30GHz	9,326	1254	46.63	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,568	1434	30.27	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,327	1475	29.31	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,370	1248	77.48	\$120.93
Intel Core i5-9400F @ 2.90GHz	9,469	1242	142.71	\$66.35
Intel Core i5-9400H @ 2.50GHz	7,913	1397	31.65	\$250.00*
Intel Core i5-9400T @ 1.80GHz	8,345	1347	45.85	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,821	1215	98.22	\$99.99
Intel Core i5-9500F @ 3.00GHz	9,923	1207	99.23	\$100.00
Intel Core i5-9500T @ 2.20GHz	8,223	1360	42.83	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,861	1212	51.36	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,433	1173	104.33	\$100.00
Intel Core i5-9600K @ 3.70GHz	10,668	1161	85.34	\$125.00
Intel Core i5-9600KF @ 3.70GHz	10,676	1159	110.06	\$97.00
Intel Core i5-9600T @ 2.30GHz	9,630	1228	45.21	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,091	1378	32.36	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,200	1674	8.82	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,475	2009	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,351	1346	33.41	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,451	1624	21.72	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,119	1076	97.74	\$123.99
Intel Core i5-10400F @ 2.90GHz	12,195	1070	126.52	\$96.39
Intel Core i5-10400H @ 2.60GHz	8,509	1329	34.04	\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,768	1219	53.67	\$182.00*
Intel Core i5-10500 @ 3.10GHz	13,405	999	86.49	\$154.99
Intel Core i5-10500E @ 3.10GHz	10,827	1152	55.52	\$195.00*
Intel Core i5-10500H @ 2.50GHz	11,231	1123	44.92	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,098	1192	100.99	\$99.99*
Intel Core i5-10500TE @ 2.30GHz	8,449	1334	43.33	\$195.00*
Intel Core i5-10505 @ 2.80GHz	12,244	1067	NA	NA
Intel Core i5-10				\$274.75



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10600KF @ 4.10GHz	14,229	955	130.58	\$108.97
Intel Core i5-10600T @ 2.40GHz	11,464	1109	53.82	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,752	871	63.01	\$250.00*
Intel Core i5-11300H @ 3.10GHz	10,913	1145	35.32	\$309.00*
Intel Core i5-11320H @ 3.20GHz	10,983	1140	35.54	\$309.00*
Intel Core i5-11400 @ 2.60GHz	16,997	814	134.31	\$126.55
Intel Core i5-11400F @ 2.60GHz	17,007	812	157.48	\$107.99
Intel Core i5-11400H @ 2.70GHz	15,611	877	62.44	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,632	979	74.90	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,332	797	120.33	\$144.04
Intel Core i5-11500B @ 3.30GHz	17,437	792	NA	NA
Intel Core i5-11500H @ 2.90GHz	15,964	860	63.86	\$250.00*
Intel Core i5-11500T @ 1.50GHz	13,155	1012	68.52	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,044	766	128.89	\$140.00
Intel Core i5-11600K @ 3.90GHz	19,584	686	134.87	\$145.20
Intel Core i5-11600KF @ 3.90GHz	19,635	684	157.90	\$124.35
Intel Core i5-11600T @ 1.70GHz	14,396	944	67.59	\$213.00*
Intel Core i5-12400	19,354	700	100.80	\$192.00*
Intel Core i5-12400F	19,523	690	175.34	\$111.34
Intel Core i5-12400T	16,185	851	107.91	\$149.99*
Intel Core i5-12450H	16,991	815	54.63	\$311.00*
Intel Core i5-12450HX	18,668	730	NA	NA
Intel Core i5-12490F	20,194	664	178.74	\$112.98
Intel Core i5-12500	19,912	676	98.57	\$202.00*
Intel Core i5-12500E	20,699	635	92.00	\$225.00*
Intel Core i5-12500H	21,069	619	67.75	\$311.00*
Intel Core i5-12500T	16,563	830	82.00	\$202.00*
Intel Core i5-12500TE	14,536	932	70.91	\$205.00*
Intel Core i5-12600	21,573	602	79.31	\$271.99
Intel Core i5-12600H	22,266	570	71.59	\$311.00*
Intel Core i5-12600HE	24,599	484	78.09	\$315.00*
Intel Core i5-12600HL	22,925	542	73.71	\$311.00*
Intel Core i5-12600HX	24,000	500	84.05	\$284.00*
Intel Core i5-12				\$149.00



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-12600T	17,667	778	NA	NA
Intel Core i5-13400	23,214	529	165.82	\$139.99
Intel Core i5-13400F	25,163	463	148.90	\$169.00
Intel Core i5-13400T	20,489	647	92.71	\$221.00*
Intel Core i5-13420H	18,312	750	53.54	\$342.00*
Intel Core i5-13450HX	25,536	453	78.33	\$326.00*
Intel Core i5-13490F	27,574	395	141.41	\$194.99
Intel Core i5-13500	31,800	303	130.60	\$243.49
Intel Core i5-13500E	28,036	379	119.30	\$235.00*
Intel Core i5-13500H	22,703	551	NA	NA
Intel Core i5-13500HX	30,438	329	93.37	\$326.00*
Intel Core i5-13500T	23,329	524	100.55	\$232.00*
Intel Core i5-13500TE	21,384	607	91.00	\$235.00*
Intel Core i5-13600	31,902	301	125.10	\$255.00*
Intel Core i5-13600H	23,196	530	74.59	\$311.00*
Intel Core i5-13600HE	26,540	424	83.72	\$317.00*
Intel Core i5-13600HX	27,606	394	97.20	\$284.00*
Intel Core i5-13600K	37,898	232	180.47	\$210.00
Intel Core i5-13600KF	37,809	233	180.91	\$208.99
Intel Core i5-13600T	27,069	412	106.15	\$255.00*
Intel Core i5-14400	25,527	454	121.56	\$209.99
Intel Core i5-14400F	25,788	444	146.68	\$175.81
Intel Core i5-14400T	23,176	532	104.87	\$221.00*
Intel Core i5-14450HX	25,565	452	75.86	\$337.00*
Intel Core i5-14490F	28,662	365	NA	NA
Intel Core i5-14500	32,078	299	133.67	\$239.99
Intel Core i5-14500HX	27,625	393	81.97	\$337.00*
Intel Core i5-14500T	24,186	496	104.25	\$232.00*
Intel Core i5-14600	33,657	277	131.99	\$255.00*
Intel Core i5-14600K	38,938	224	169.30	\$229.99
Intel Core i5-14600KF	39,226	220	200.14	\$195.99
Intel Core i5-14600T	26,438	425	103.68	\$255.00*
Intel Core i5-2400	2,064	2460	NA	NA
Intel Core i5-L1				\$281.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Rank (lower is better)
Intel Core i7-610E @ 2.53GHz	2,071	2980	NA	NA	
Intel Core i7-620LM @ 2.00GHz	1,406	3433	NA	NA	
Intel Core i7-620M @ 2.67GHz	1,975	3031	11.29	\$174.95*	
Intel Core i7-620UM @ 1.07GHz	1,091	3704	NA	NA	
Intel Core i7-640LM @ 2.13GHz	1,531	3338	NA	NA	
Intel Core i7-640M @ 2.80GHz	2,070	2981	14.59	\$141.85*	
Intel Core i7-640UM @ 1.20GHz	1,183	3613	NA	NA	
Intel Core i7-660UM @ 1.33GHz	1,284	3514	NA	NA	
Intel Core i7-680UM @ 1.47GHz	1,196	3601	NA	NA	
Intel Core i7-720QM @ 1.60GHz	1,657	3242	5.52	\$299.95*	
Intel Core i7-740QM @ 1.73GHz	1,833	3132	9.65	\$189.95*	
Intel Core i7-820QM @ 1.73GHz	1,775	3179	13.76	\$129.00*	
Intel Core i7-840QM @ 1.87GHz	1,952	3044	22.97	\$85.00	
Intel Core i7-860 @ 2.80GHz	3,000	2484	30.31	\$98.95	
Intel Core i7-860S @ 2.53GHz	2,280	2849	22.80	\$100.00	
Intel Core i7-870 @ 2.93GHz	3,138	2427	78.47	\$39.99	
Intel Core i7-870S @ 2.67GHz	2,765	2589	NA	NA	
Intel Core i7-875K @ 2.93GHz	3,100	2446	15.50	\$200.00	
Intel Core i7-880 @ 3.07GHz	3,319	2350	47.42	\$69.99*	
Intel Core i7-920 @ 2.67GHz	2,838	2561	31.54	\$90.00	
Intel Core i7-920XM @ 2.00GHz	1,950	3046	4.89	\$398.95*	
Intel Core i7-930 @ 2.80GHz	2,964	2506	20.45	\$144.95*	
Intel Core i7-940 @ 2.93GHz	2,947	2514	8.47	\$348.00*	
Intel Core i7-940XM @ 2.13GHz	2,209	2899	NA	NA	
Intel Core i7-950 @ 3.07GHz	3,217	2399	38.62	\$83.31	
Intel Core i7-960 @ 3.20GHz	3,347	2333	15.42	\$217.00*	
Intel Core i7-965 @ 3.20GHz	3,424	2300	85.61	\$39.99	
Intel Core i7-970 @ 3.20GHz	6,546	1605	12.51	\$523.26	
Intel Core i7-975 @ 3.33GHz	3,494	2274	7.63	\$458.10*	
Intel Core i7-980 @ 3.33GHz	6,936	1545	23.85	\$290.84*	
Intel Core i7-980X @ 3.33GHz	6,820	1558	117.61	\$57.99	
Intel Core i7-985 @ 3.47GHz	3,928	2145	NA	NA	
Intel Core i7-990X @ 3.47GHz	7,468	1408	74.60	\$99.99	
Intel Core i7-99				NA	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1065G7 @ 1.30GHz	8,276	1353	19.43	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	9,270	1262	21.76	\$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,181	1272	21.55	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,164	1190	23.86	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	8,181	1366	19.20	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,372	1176	24.35	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	10,345	1180	24.00	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	8,046	1385	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	10,730	1158	25.19	\$426.00*
Intel Core i7-1250U	11,654	1098	27.36	\$426.00*
Intel Core i7-1255U	13,568	988	31.85	\$426.00*
Intel Core i7-1260P	17,007	811	NA	NA
Intel Core i7-1260U	14,001	966	NA	NA
Intel Core i7-1265U	13,780	973	32.35	\$426.00*
Intel Core i7-1265UE	9,471	1241	20.06	\$472.00*
Intel Core i7-1270P	17,476	787	NA	NA
Intel Core i7-1270PE	17,960	767	40.73	\$441.00*
Intel Core i7-1280P	20,456	648	42.44	\$482.00*
Intel Core i7-1355U	14,820	910	31.60	\$469.00*
Intel Core i7-1360P	19,067	708	39.72	\$480.00*
Intel Core i7-1365U	14,799	913	34.74	\$426.00*
Intel Core i7-1365URE	10,278	1182	22.20	\$463.00*
Intel Core i7-1370P	20,145	666	NA	NA
Intel Core i7-1370PRE	21,101	617	44.24	\$477.00*
Intel Core i7-2600 @ 3.40GHz	5,343	1850	59.38	\$89.99
Intel Core i7-2600K @ 3.40GHz	5,491	1821	91.52	\$59.99
Intel Core i7-2600S @ 2.80GHz	4,633	1977	38.93	\$119.00
Intel Core i7-2610UE @ 1.50GHz	1,409	3427	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	3227	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,423	2764	30.76	\$78.77*
Intel Core i7-2630QM @ 2.00GHz	3,559	2253	18.74	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	4481	NA	NA
Intel Core i7-2635QM @ 2.00GHz	2,450	2282	NA	NA
Intel Core i7-26				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Rank (lower is better)
Intel Core i7-2655LE @ 2.20GHz	1,999	3018	NA	NA	
Intel Core i7-2670QM @ 2.20GHz	3,742	2207	47.96	\$78.02	
Intel Core i7-2675QM @ 2.20GHz	3,856	2171	NA	NA	
Intel Core i7-2677M @ 1.80GHz	1,912	3072	NA	NA	
Intel Core i7-2700K @ 3.50GHz	5,746	1752	38.34	\$149.88	
Intel Core i7-2710QE @ 2.10GHz	4,044	2119	NA	NA	
Intel Core i7-2715QE @ 2.10GHz	3,221	2394	NA	NA	
Intel Core i7-2720QM @ 2.20GHz	4,000	2126	47.06	\$85.00*	
Intel Core i7-2760QM @ 2.40GHz	4,392	2033	35.99	\$122.02*	
Intel Core i7-2820QM @ 2.30GHz	4,379	2035	11.84	\$369.95*	
Intel Core i7-2840QM @ 2.40GHz	3,842	2173	NA	NA	
Intel Core i7-2860QM @ 2.50GHz	4,523	1998	45.23	\$100.00*	
Intel Core i7-2920XM @ 2.50GHz	4,286	2052	35.72	\$120.00*	
Intel Core i7-2960XM @ 2.70GHz	4,754	1953	17.07	\$278.52*	
Intel Core i7-3517U @ 1.90GHz	2,087	2969	NA	NA	
Intel Core i7-3517UE @ 1.70GHz	2,384	2790	NA	NA	
Intel Core i7-3520M @ 2.90GHz	2,866	2548	23.49	\$122.02*	
Intel Core i7-3537U @ 2.00GHz	2,352	2812	NA	NA	
Intel Core i7-3540M @ 3.00GHz	2,980	2495	27.59	\$108.02*	
Intel Core i7-3555LE @ 2.50GHz	2,238	2881	NA	NA	
Intel Core i7-3610QE @ 2.30GHz	5,026	1917	NA	NA	
Intel Core i7-3610QM @ 2.30GHz	5,123	1897	17.08	\$299.95*	
Intel Core i7-3612QE @ 2.10GHz	4,929	1928	NA	NA	
Intel Core i7-3612QM @ 2.10GHz	4,654	1973	NA	NA	
Intel Core i7-3615QE @ 2.30GHz	5,601	1794	NA	NA	
Intel Core i7-3615QM @ 2.30GHz	5,198	1884	NA	NA	
Intel Core i7-3630QM @ 2.40GHz	5,114	1900	22.33	\$229.00*	
Intel Core i7-3632QM @ 2.20GHz	4,709	1961	69.23	\$68.02	
Intel Core i7-3635QM @ 2.40GHz	4,790	1950	NA	NA	
Intel Core i7-3667U @ 2.00GHz	2,416	2767	NA	NA	
Intel Core i7-3687U @ 2.10GHz	2,645	2639	NA	NA	
Intel Core i7-3689Y @ 1.50GHz	1,967	3034	NA	NA	
Intel Core i7-3720QM @ 2.60GHz	5,674	1776	56.74	\$99.95*	
Intel Core i7-37				\$218.02*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)			Rank (lower is better)
Intel Core i7-3770K @ 3.50GHz	6,466	1618	73.48	\$88.00	
Intel Core i7-3770S @ 3.10GHz	6,182	1681	104.79	\$59.00	
Intel Core i7-3770T @ 2.50GHz	5,444	1830	34.77	\$156.59*	
Intel Core i7-3820 @ 3.60GHz	5,768	1746	164.86	\$34.99	
Intel Core i7-3820QM @ 2.70GHz	5,637	1784	10.27	\$549.00*	
Intel Core i7-3840QM @ 2.80GHz	5,911	1729	10.77	\$548.87*	
Intel Core i7-3920XM @ 2.90GHz	5,710	1762	5.21	\$1,096.00*	
Intel Core i7-3930K @ 3.20GHz	8,204	1364	164.12	\$49.99*	
Intel Core i7-3940XM @ 3.00GHz	5,840	1738	16.98	\$344.04*	
Intel Core i7-3960X @ 3.30GHz	8,445	1336	30.73	\$274.85*	
Intel Core i7-3970X @ 3.50GHz	8,516	1328	123.42	\$69.00	
Intel Core i7-4500U @ 1.80GHz	2,487	2729	NA	NA	
Intel Core i7-4510U @ 2.00GHz	2,594	2667	NA	NA	
Intel Core i7-4550U @ 1.50GHz	2,272	2855	NA	NA	
Intel Core i7-4558U @ 2.80GHz	2,976	2500	NA	NA	
Intel Core i7-4560U @ 1.60GHz	2,950	2512	NA	NA	
Intel Core i7-4578U @ 3.00GHz	3,106	2441	NA	NA	
Intel Core i7-4600M @ 2.90GHz	3,191	2408	NA	NA	
Intel Core i7-4600U @ 2.10GHz	2,719	2604	NA	NA	
Intel Core i7-4610M @ 3.00GHz	3,220	2396	NA	NA	
Intel Core i7-4610Y @ 1.70GHz	2,446	2751	NA	NA	
Intel Core i7-4650U @ 1.70GHz	2,461	2741	NA	NA	
Intel Core i7-4700EQ @ 2.40GHz	5,417	1836	NA	NA	
Intel Core i7-4700HQ @ 2.40GHz	5,632	1785	14.70	\$383.00*	
Intel Core i7-4700MQ @ 2.40GHz	5,355	1846	28.48	\$188.02*	
Intel Core i7-4702HQ @ 2.20GHz	5,351	1848	NA	NA	
Intel Core i7-4702MQ @ 2.20GHz	5,193	1886	14.75	\$352.05*	
Intel Core i7-4710HQ @ 2.50GHz	5,527	1809	14.62	\$378.00*	
Intel Core i7-4710MQ @ 2.50GHz	5,831	1739	21.47	\$271.57*	
Intel Core i7-4712HQ @ 2.30GHz	5,358	1845	133.98	\$39.99*	
Intel Core i7-4712MQ @ 2.30GHz	5,325	1854	NA	NA	
Intel Core i7-4720HQ @ 2.60GHz	5,746	1753	NA	NA	
Intel Core i7-4720HQ @ 2.40GHz	5,620	1760	NA	NA	
Intel Core i7-47				NA	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Rank (lower is better)
Intel Core i7-4765T @ 2.00GHz	5,127	1896	10.27	\$498.95*	
Intel Core i7-4770 @ 3.40GHz	7,061	1514	94.22	\$74.95	
Intel Core i7-4770HQ @ 2.20GHz	6,062	1707	NA	NA	
Intel Core i7-4770K @ 3.50GHz	7,128	1509	101.85	\$69.99	
Intel Core i7-4770R @ 3.20GHz	6,620	1593	NA	NA	
Intel Core i7-4770S @ 3.10GHz	6,748	1570	84.36	\$79.99	
Intel Core i7-4770T @ 2.50GHz	5,973	1722	79.65	\$74.99*	
Intel Core i7-4770TE @ 2.30GHz	4,877	1936	NA	NA	
Intel Core i7-4771 @ 3.50GHz	7,140	1505	91.56	\$77.99	
Intel Core i7-4785T @ 2.20GHz	5,529	1806	NA	NA	
Intel Core i7-4790 @ 3.60GHz	7,268	1485	121.15	\$59.99	
Intel Core i7-4790K @ 4.00GHz	8,067	1383	100.85	\$79.99	
Intel Core i7-4790S @ 3.20GHz	7,022	1525	59.00	\$119.00	
Intel Core i7-4790T @ 2.70GHz	6,346	1645	25.40	\$249.88*	
Intel Core i7-4800MQ @ 2.70GHz	5,734	1757	23.89	\$239.99*	
Intel Core i7-4810MQ @ 2.80GHz	6,071	1703	40.49	\$149.95*	
Intel Core i7-4820K @ 3.70GHz	6,475	1616	80.39	\$80.55	
Intel Core i7-4850HQ @ 2.30GHz	6,159	1684	14.19	\$434.00*	
Intel Core i7-4860EQ @ 1.80GHz	5,500	1814	NA	NA	
Intel Core i7-4860HQ @ 2.40GHz	6,242	1668	NA	NA	
Intel Core i7-4870HQ @ 2.50GHz	6,304	1655	NA	NA	
Intel Core i7-4900MQ @ 2.80GHz	6,119	1690	30.60	\$200.00*	
Intel Core i7-4910MQ @ 2.90GHz	6,256	1663	13.60	\$459.95*	
Intel Core i7-4930K @ 3.40GHz	9,389	1246	158.06	\$59.40	
Intel Core i7-4930MX @ 3.00GHz	6,348	1644	5.79	\$1,096.00*	
Intel Core i7-4940MX @ 3.10GHz	6,830	1556	9.76	\$699.95*	
Intel Core i7-4960HQ @ 2.60GHz	6,339	1648	10.17	\$623.00*	
Intel Core i7-4960X @ 3.60GHz	10,042	1195	45.85	\$219.00	
Intel Core i7-4980HQ @ 2.80GHz	6,522	1610	NA	NA	
Intel Core i7-5500U @ 2.40GHz	2,786	2579	NA	NA	
Intel Core i7-5550U @ 2.00GHz	2,864	2550	NA	NA	
Intel Core i7-5557U @ 3.10GHz	3,102	2445	5.12	\$605.99*	
Intel Core i7-5600U @ 2.60GHz	2,826	2467	NA	NA	
Intel Core i7-56				NA	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Rank (lower is better)
Intel Core i7-5700EQ @ 2.60GHz	5,803	1743	NA	NA	
Intel Core i7-5700HQ @ 2.70GHz	6,044	1713	NA	NA	
Intel Core i7-5775C @ 3.30GHz	7,694	1420	44.01	\$174.85	
Intel Core i7-5775R @ 3.30GHz	7,510	1439	NA	NA	
Intel Core i7-5820K @ 3.30GHz	9,846	1214	70.83	\$139.00	
Intel Core i7-5850EQ @ 2.70GHz	7,036	1521	16.17	\$435.00*	
Intel Core i7-5850HQ @ 2.70GHz	6,866	1554	15.82	\$434.00*	
Intel Core i7-5930K @ 3.50GHz	10,329	1181	46.45	\$222.37*	
Intel Core i7-5950HQ @ 2.90GHz	7,807	1408	NA	NA	
Intel Core i7-5960X @ 3.00GHz	12,748	1036	60.99	\$209.00	
Intel Core i7-6498DU @ 2.50GHz	3,454	2286	NA	NA	
Intel Core i7-6500U @ 2.50GHz	3,275	2370	8.33	\$393.00*	
Intel Core i7-6560U @ 2.20GHz	3,330	2343	NA	NA	
Intel Core i7-6567U @ 3.30GHz	3,662	2225	NA	NA	
Intel Core i7-6600U @ 2.60GHz	3,429	2296	NA	NA	
Intel Core i7-6650U @ 2.20GHz	3,542	2261	NA	NA	
Intel Core i7-6660U @ 2.40GHz	3,606	2243	8.69	\$415.00*	
Intel Core i7-6700 @ 3.40GHz	8,076	1382	91.78	\$87.99	
Intel Core i7-6700HQ @ 2.60GHz	6,519	1611	17.25	\$378.00*	
Intel Core i7-6700K @ 4.00GHz	8,933	1292	107.63	\$83.00	
Intel Core i7-6700T @ 2.80GHz	7,194	1495	64.75	\$111.11	
Intel Core i7-6700TE @ 2.40GHz	6,135	1687	NA	NA	
Intel Core i7-6770HQ @ 2.60GHz	7,092	1512	11.46	\$619.00*	
Intel Core i7-6800K @ 3.40GHz	10,752	1157	119.47	\$90.00	
Intel Core i7-6820EQ @ 2.80GHz	7,001	1531	NA	NA	
Intel Core i7-6820HK @ 2.70GHz	7,063	1513	18.69	\$378.00*	
Intel Core i7-6820HQ @ 2.70GHz	6,816	1560	NA	NA	
Intel Core i7-6822EQ @ 2.00GHz	5,241	1874	NA	NA	
Intel Core i7-6850K @ 3.60GHz	11,460	1110	96.30	\$119.00	
Intel Core i7-6900K @ 3.20GHz	14,470	935	115.76	\$125.00	
Intel Core i7-6920HQ @ 2.90GHz	7,340	1472	12.92	\$568.00*	
Intel Core i7-6950X @ 3.00GHz	17,353	796	76.97	\$225.46	
Intel Core i7-6970HQ @ 2.80GHz	4,622	1676	NA	NA	
Intel Core i7-75				\$539.00*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7567U @ 3.50GHz	4,079	2110	5.56	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,697	2217	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,080	2107	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,649	1314	82.37	\$105.00
Intel Core i7-7700HQ @ 2.80GHz	6,909	1550	18.28	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,646	1226	91.86	\$105.00
Intel Core i7-7700T @ 2.90GHz	7,589	1431	50.59	\$150.00
Intel Core i7-7740X @ 4.30GHz	9,607	1230	84.11	\$114.21
Intel Core i7-7800X @ 3.50GHz	12,879	1031	58.81	\$219.00
Intel Core i7-7820EQ @ 3.00GHz	7,542	1436	19.95	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,368	1466	19.49	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,162	1499	18.95	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,165	802	190.74	\$89.99
Intel Core i7-7900X @ 3.30GHz	21,008	621	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,367	1467	12.97	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,252	952	83.88	\$169.90
Intel Core i7-8500Y @ 1.50GHz	2,474	2732	6.29	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,895	1731	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,342	1471	17.04	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,332	1349	13.50	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,061	1708	9.86	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1679	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,222	1361	19.08	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,256	1664	5.96	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,252	1666	8.87	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,170	1889	12.64	\$409.00*
Intel Core i7-8700 @ 3.20GHz	12,826	1032	91.62	\$140.00
Intel Core i7-8700B @ 3.20GHz	11,865	1083	39.16	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,623	980	88.66	\$153.65
Intel Core i7-8700T @ 2.40GHz	10,186	1189	51.18	\$199.00
Intel Core i7-8705G @ 3.10GHz	7,695	1419	5.01	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	7,339	1473	NA	NA
Intel Core i7-8700C @ 3.10GHz	7,647	1424	NA	NA
Intel Core i7-87				\$395.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)			Rank (lower i
Intel Core i7-8850H @ 2.60GHz	10,199	1188	25.82	\$395.00*	
Intel Core i7-9700 @ 3.00GHz	13,307	1003	79.68	\$167.00	
Intel Core i7-9700E @ 2.60GHz	12,595	1048	39.00	\$323.00*	
Intel Core i7-9700F @ 3.00GHz	13,253	1007	77.96	\$169.99	
Intel Core i7-9700K @ 3.60GHz	14,457	936	81.72	\$176.90	
Intel Core i7-9700KF @ 3.60GHz	14,253	951	63.35	\$225.00	
Intel Core i7-9700T @ 2.00GHz	10,758	1156	33.31	\$323.00*	
Intel Core i7-9700TE @ 1.80GHz	10,203	1187	31.59	\$323.00*	
Intel Core i7-9750H @ 2.60GHz	10,803	1154	11.25	\$960.00*	
Intel Core i7-9750HF @ 2.60GHz	10,625	1162	26.90	\$395.00*	
Intel Core i7-9800X @ 3.80GHz	18,090	763	63.42	\$285.23	
Intel Core i7-9850H @ 2.60GHz	11,054	1134	8.47	\$1,305.76*	
Intel Core i7-9850HE @ 2.70GHz	10,868	1149	27.51	\$395.00*	
Intel Core i7-9850HL @ 1.90GHz	7,897	1398	19.99	\$395.00*	
Intel Core i7-10510U @ 1.80GHz	6,577	1599	16.08	\$409.00*	
Intel Core i7-10510Y @ 1.20GHz	4,905	1932	12.17	\$403.00*	
Intel Core i7-10610U @ 1.80GHz	6,683	1584	16.34	\$409.00*	
Intel Core i7-10700 @ 2.90GHz	16,382	840	68.26	\$239.99	
Intel Core i7-10700E @ 2.90GHz	16,295	843	49.38	\$330.00*	
Intel Core i7-10700F @ 2.90GHz	16,397	839	78.08	\$210.00	
Intel Core i7-10700K @ 3.80GHz	18,764	726	48.12	\$389.95	
Intel Core i7-10700KF @ 3.80GHz	18,562	738	87.58	\$211.95	
Intel Core i7-10700T @ 2.00GHz	12,811	1033	47.62	\$269.00*	
Intel Core i7-10700TE @ 2.00GHz	12,969	1028	39.30	\$330.00*	
Intel Core i7-10710U @ 1.10GHz	9,551	1234	14.81	\$644.99*	
Intel Core i7-10750H @ 2.60GHz	11,835	1086	NA	NA	
Intel Core i7-10810U @ 1.10GHz	8,139	1371	18.37	\$443.00*	
Intel Core i7-10850H @ 2.70GHz	11,790	1090	29.85	\$395.00*	
Intel Core i7-10870H @ 2.20GHz	14,403	943	34.54	\$417.00*	
Intel Core i7-10875H @ 2.30GHz	14,853	907	33.01	\$450.00*	
Intel Core i7-11370H @ 3.30GHz	11,681	1096	27.42	\$426.00*	
Intel Core i7-11375H @ 3.30GHz	11,832	1087	24.55	\$482.00*	
Intel Core i7-11370H @ 3.30GHz	11,681	1096	27.42	\$426.00*	
Intel Core i7-11				\$395.00*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-11700B @ 3.20GHz	22,278	569	NA	NA
Intel Core i7-11700F @ 2.50GHz	20,997	623	84.33	\$248.99
Intel Core i7-11700K @ 3.60GHz	24,560	485	100.02	\$245.54
Intel Core i7-11700KF @ 3.60GHz	23,921	507	119.61	\$199.99
Intel Core i7-11700T @ 1.40GHz	15,623	876	48.37	\$323.00*
Intel Core i7-11800H @ 2.30GHz	20,416	653	51.69	\$395.00*
Intel Core i7-11850H @ 2.50GHz	20,417	652	51.69	\$395.00*
Intel Core i7-11850HE @ 2.60GHz	18,899	720	42.95	\$440.00*
Intel Core i7-12650H	22,522	557	49.28	\$457.00*
Intel Core i7-12650HX	20,612	641	43.67	\$472.00*
Intel Core i7-12700	30,754	319	127.03	\$242.10
Intel Core i7-12700E	29,384	349	85.42	\$344.00*
Intel Core i7-12700F	30,696	322	139.53	\$219.99
Intel Core i7-12700H	26,120	434	57.15	\$457.00*
Intel Core i7-12700K	34,595	260	84.58	\$409.00*
Intel Core i7-12700KF	34,295	266	171.48	\$199.99
Intel Core i7-12700T	21,331	609	62.92	\$339.00*
Intel Core i7-12700TE	17,189	801	49.97	\$344.00*
Intel Core i7-12800H	24,805	476	54.28	\$457.00*
Intel Core i7-12800HE	29,805	346	58.90	\$506.00*
Intel Core i7-12800HX	32,116	298	70.28	\$457.00*
Intel Core i7-12850HX	30,793	317	71.95	\$428.00*
Intel Core i7-13620H	24,842	473	49.49	\$502.00*
Intel Core i7-13650HX	31,448	309	64.84	\$485.00*
Intel Core i7-13700	36,938	240	115.44	\$319.99
Intel Core i7-13700E	34,728	256	89.05	\$390.00*
Intel Core i7-13700F	38,993	223	133.39	\$292.32
Intel Core i7-13700H	27,094	410	53.97	\$502.00*
Intel Core i7-13700HX	33,560	279	69.19	\$485.00*
Intel Core i7-13700K	46,381	162	169.60	\$273.47
Intel Core i7-13700KF	46,553	161	158.80	\$293.16
Intel Core i7-13700T	27,490	396	71.59	\$384.00*
Intel Core i7-13700TE	22,442	525	50.22	\$390.00*
Intel Core i7-13				\$502.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-13800H	27,044	413	59.18	\$457.00*
Intel Core i7-13800HRE	9,781	1217	19.72	\$496.00*
Intel Core i7-13850HX	38,032	231	88.86	\$428.00*
Intel Core i7-14650HX	36,523	244	73.78	\$495.00*
Intel Core i7-14700	43,075	194	134.61	\$319.99
Intel Core i7-14700F	43,450	190	136.97	\$317.22
Intel Core i7-14700HX	37,389	238	75.53	\$495.00*
Intel Core i7-14700K	53,239	127	156.59	\$339.99
Intel Core i7-14700KF	53,731	126	163.85	\$327.93
Intel Core i7-14700T	31,254	311	81.39	\$384.00*
Intel Core i9-7900X @ 3.30GHz	21,041	620	64.74	\$325.00
Intel Core i9-7920X @ 2.90GHz	23,651	515	79.10	\$299.00
Intel Core i9-7940X @ 3.10GHz	25,963	437	86.54	\$300.00
Intel Core i9-7960X @ 2.80GHz	28,849	360	57.93	\$498.00
Intel Core i9-7980XE @ 2.60GHz	30,070	339	33.45	\$899.00
Intel Core i9-8950HK @ 2.90GHz	10,461	1170	17.94	\$583.00*
Intel Core i9-9820X @ 3.30GHz	20,210	662	45.87	\$440.58
Intel Core i9-9880H @ 2.30GHz	13,667	978	24.58	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,485	834	41.32	\$399.00
Intel Core i9-9900B @ 3.10GHz	16,660	826	NA	NA
Intel Core i9-9900K @ 3.60GHz	18,257	754	60.45	\$302.00
Intel Core i9-9900KF @ 3.60GHz	18,260	753	62.97	\$290.00
Intel Core i9-9900KS @ 4.00GHz	19,472	692	37.03	\$525.85
Intel Core i9-9900T @ 2.10GHz	13,072	1019	29.78	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,844	589	77.77	\$280.89
Intel Core i9-9920X @ 3.50GHz	25,163	462	83.84	\$300.15
Intel Core i9-9940X @ 3.30GHz	27,975	383	30.35	\$921.63
Intel Core i9-9960X @ 3.10GHz	30,254	333	65.87	\$459.33
Intel Core i9-9980HK @ 2.40GHz	14,098	961	24.18	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	31,998	300	42.65	\$750.19
Intel Core i9-9990XE @ 4.00GHz	30,162	335	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	22,352	565	82.79	\$270.00
Intel Core i9-10900 @ 3.30GHz	14,642	927	NA	NA
Intel Core i9-10				\$556.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-10900E @ 2.80GHz	19,469	694	43.85	\$444.00*
Intel Core i9-10900F @ 2.80GHz	19,941	674	89.42	\$222.99*
Intel Core i9-10900K @ 3.70GHz	22,757	549	49.58	\$459.00
Intel Core i9-10900KF @ 3.70GHz	22,510	558	90.40	\$249.00
Intel Core i9-10900T @ 1.90GHz	14,822	909	42.35	\$349.99*
Intel Core i9-10900TE @ 1.80GHz	16,251	846	36.60	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,460	561	39.75	\$565.00
Intel Core i9-10910 @ 3.60GHz	21,483	604	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,188	433	40.25	\$650.57
Intel Core i9-10940X @ 3.30GHz	27,903	388	41.34	\$675.00
Intel Core i9-10980HK @ 2.40GHz	15,403	884	26.42	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	32,770	290	42.28	\$775.00
Intel Core i9-11900 @ 2.50GHz	22,658	554	87.16	\$259.95
Intel Core i9-11900F @ 2.50GHz	22,197	573	92.49	\$239.98
Intel Core i9-11900H @ 2.50GHz	20,539	645	37.62	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,207	461	105.03	\$239.99
Intel Core i9-11900KB @ 3.30GHz	22,908	544	42.50	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	24,991	468	92.56	\$270.00
Intel Core i9-11900T @ 1.50GHz	18,929	718	43.12	\$439.00*
Intel Core i9-11950H @ 2.60GHz	21,157	614	38.05	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	22,741	550	39.01	\$583.00*
Intel Core i9-12900	34,278	268	83.21	\$411.93
Intel Core i9-12900E	26,666	419	NA	NA
Intel Core i9-12900F	36,352	246	112.26	\$323.81
Intel Core i9-12900H	27,907	387	45.23	\$617.00*
Intel Core i9-12900HK	27,364	402	43.09	\$635.00*
Intel Core i9-12900HX	33,950	273	56.02	\$606.00*
Intel Core i9-12900K	41,470	202	155.32	\$267.00
Intel Core i9-12900KF	41,114	206	177.22	\$231.99
Intel Core i9-12900KS	44,011	184	139.72	\$315.00
Intel Core i9-12900T	30,056	340	61.46	\$489.00*
Intel Core i9-12900TE	35,057	254	64.44	\$544.00*
Intel Core i9-12900X	33,333	285	54.78	\$590.00*
Intel Core i9-13				\$542.43



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)			Rank (lower is better)
Intel Core i9-13900F	51,201	135	121.92	\$419.95	
Intel Core i9-13900H	28,691	363	46.50	\$617.00*	
Intel Core i9-13900HK	31,536	307	45.25	\$697.00*	
Intel Core i9-13900HX	44,096	182	66.01	\$668.00*	
Intel Core i9-13900K	58,996	99	132.58	\$444.99	
Intel Core i9-13900KF	58,304	103	134.04	\$434.99	
Intel Core i9-13900KS	61,535	81	128.20	\$479.99	
Intel Core i9-13900T	44,125	180	80.37	\$549.00*	
Intel Core i9-13900TE	15,819	866	28.55	\$554.00*	
Intel Core i9-13905H	30,207	334	43.34	\$697.00*	
Intel Core i9-13950HX	43,488	189	73.71	\$590.00*	
Intel Core i9-13980HX	47,211	156	70.68	\$668.00*	
Intel Core i9-14900	48,112	151	83.10	\$578.99	
Intel Core i9-14900F	47,143	157	82.20	\$573.53	
Intel Core i9-14900HX	45,646	171	67.22	\$679.00*	
Intel Core i9-14900K	60,098	88	137.06	\$438.49	
Intel Core i9-14900KF	59,573	92	136.64	\$436.00	
Intel Core i9-14900KS	62,374	77	89.54	\$696.61	
Intel Core i9-14900T	39,300	218	71.58	\$549.00*	
Intel Core m3-6Y30 @ 0.90GHz	2,170	2924	7.72	\$281.00*	
Intel Core m3-7Y30 @ 1.00GHz	2,585	2674	NA	NA	
Intel Core m3-7Y32 @ 1.10GHz	2,733	2599	NA	NA	
Intel Core m3-8100Y @ 1.10GHz	2,858	2553	10.17	\$281.00*	
Intel Core m5-6Y54 @ 1.10GHz	2,278	2851	NA	NA	
Intel Core m5-6Y57 @ 1.10GHz	2,345	2816	NA	NA	
Intel Core m5-7Y54 @ 1.20GHz	1,475	3375	NA	NA	
Intel Core m7-6Y75 @ 1.20GHz	2,329	2823	NA	NA	
Intel Core M-5Y10 @ 0.80GHz	1,644	3251	NA	NA	
Intel Core M-5Y10a @ 0.80GHz	1,905	3083	NA	NA	
Intel Core M-5Y10c @ 0.80GHz	1,892	3094	6.73	\$281.00*	
Intel Core M-5Y31 @ 0.90GHz	1,896	3089	NA	NA	
Intel Core M-5Y51 @ 1.10GHz	2,002	3016	NA	NA	
Intel Core M-5Y70 @ 1.10GHz	1,822	3127	NA	NA	
Intel Core M-5Y				\$281.00*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Solo T1350 @ 1.86GHz	194	4771	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4679	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	4863	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	4861	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4815	NA	NA
Intel Core Ultra 5 125H	22,194	574	NA	NA
Intel Core Ultra 5 125U	17,471	789	48.13	\$363.00*
Intel Core Ultra 5 134U	12,549	1051	37.80	\$332.00*
Intel Core Ultra 5 135H	22,894	546	NA	NA
Intel Core Ultra 5 135U	17,678	777	NA	NA
Intel Core Ultra 5 226V	19,050	710	NA	NA
Intel Core Ultra 5 228V	19,930	675	NA	NA
Intel Core Ultra 5 245K	43,682	187	136.94	\$319.00
Intel Core Ultra 5 245KF	44,104	181	152.61	\$289.00
Intel Core Ultra 7 155H	25,137	466	49.97	\$503.00*
Intel Core Ultra 7 155U	16,771	822	34.23	\$490.00*
Intel Core Ultra 7 164U	15,106	895	NA	NA
Intel Core Ultra 7 165H	26,292	430	NA	NA
Intel Core Ultra 7 165U	17,591	781	NA	NA
Intel Core Ultra 7 256V	19,320	701	NA	NA
Intel Core Ultra 7 258V	19,527	689	NA	NA
Intel Core Ultra 7 265K	59,312	93	156.52	\$378.95
Intel Core Ultra 7 265KF	59,759	91	157.68	\$379.00
Intel Core Ultra 9 185H	29,264	351	NA	NA
Intel Core Ultra 9 285K	68,869	58	76.52	\$899.99
Intel Core Ultra 9 288V	19,542	687	NA	NA
Intel CoreT i5-1350P	19,976	673	NA	NA
Intel CoreTM Ultra 7 165U	16,534	833	NA	NA
Intel N50	2,907	2534	NA	NA
Intel N95	5,369	1841	NA	NA
Intel N97	5,758	1748	44.99	\$128.00*
Intel N100	5,493	1818	42.91	\$128.00*
Intel N200	5,004	1904	26.28	\$193.00*
Intel Pentium 4				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1.70GHz	86	4895	NA	NA
Intel Pentium 4 1.80GHz	115	4879	NA	NA
Intel Pentium 4 1.90GHz	104	4886	NA	NA
Intel Pentium 4 2.00GHz	133	4856	NA	NA
Intel Pentium 4 2.20GHz	157	4824	NA	NA
Intel Pentium 4 2.26GHz	151	4834	NA	NA
Intel Pentium 4 2.40GHz	131	4859	NA	NA
Intel Pentium 4 2.50GHz	160	4819	NA	NA
Intel Pentium 4 2.53GHz	162	4817	NA	NA
Intel Pentium 4 2.60GHz	215	4738	NA	NA
Intel Pentium 4 2.66GHz	157	4823	NA	NA
Intel Pentium 4 2.80GHz	237	4709	NA	NA
Intel Pentium 4 2.93GHz	150	4835	NA	NA
Intel Pentium 4 3.00GHz	308	4604	NA	NA
Intel Pentium 4 3.06GHz	249	4686	NA	NA
Intel Pentium 4 3.20GHz	330	4576	NA	NA
Intel Pentium 4 3.40GHz	298	4616	NA	NA
Intel Pentium 4 3.46GHz	295	4619	NA	NA
Intel Pentium 4 3.60GHz	315	4594	NA	NA
Intel Pentium 4 3.73GHz	385	4502	NA	NA
Intel Pentium 4 3.80GHz	358	4528	NA	NA
Intel Pentium 4 3.83GHz	154	4829	NA	NA
Intel Pentium 4 1300MHz	77	4901	NA	NA
Intel Pentium 4 1400MHz	83	4898	NA	NA
Intel Pentium 4 1500MHz	81	4899	NA	NA
Intel Pentium 4 1700MHz	100	4889	1.18	\$84.99
Intel Pentium 4 1800MHz	114	4881	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	4877	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	4880	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	4853	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	4858	NA	NA
Intel Pentium 957 @ 1.20GHz	622	4236	4.64	\$134.00*
Intel Pentium 967 @ 1.20GHz	642	4215	NA	NA
Intel Pentium 9				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 1403 @ 2.60GHz	1,851	3114	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	2846	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,377	3452	10.28	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,427	3411	10.65	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,022	3783	7.63	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,064	3740	7.94	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	587	4277	4.38	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,330	3478	6.16	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,061	3743	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,040	3763	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,345	3471	35.41	\$37.99*
Intel Pentium 3560Y @ 1.20GHz	887	3920	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,178	3621	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,399	3436	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,107	2954	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,526	3344	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,384	3448	2.25	\$615.00
Intel Pentium 4415U @ 2.30GHz	2,236	2886	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,583	3294	9.83	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,242	2876	13.92	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,689	3222	10.49	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,255	2867	14.01	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,353	2811	14.62	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,424	2023	27.48	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,210	3591	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	3550	NA	NA
Intel Pentium B940 @ 2.00GHz	861	3944	9.57	\$89.95*
Intel Pentium B950 @ 2.10GHz	995	3807	NA	NA
Intel Pentium B960 @ 2.20GHz	986	3821	25.50	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,073	3729	21.04	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,087	3709	30.36	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	2380	25.12	\$129.00*
Intel Pentium D 2.40GHz	726	4000	NA	NA
Intel Pentium D				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium D 915 @ 2.80GHz	465	4415	NA	NA
Intel Pentium D 940 @ 3.20GHz	552	4322	NA	NA
Intel Pentium D 950 @ 3.40GHz	681	4169	NA	NA
Intel Pentium D 960 @ 3.60GHz	807	4011	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745	4091	NA	NA
Intel Pentium E2140 @ 1.60GHz	539	4333	13.48	\$40.00
Intel Pentium E2160 @ 1.80GHz	648	4211	32.40	\$20.00
Intel Pentium E2180 @ 2.00GHz	683	4166	35.05	\$19.50
Intel Pentium E2200 @ 2.20GHz	747	4087	29.88	\$25.00*
Intel Pentium E2210 @ 2.20GHz	702	4139	NA	NA
Intel Pentium E2220 @ 2.40GHz	842	3973	42.11	\$19.99
Intel Pentium E5200 @ 2.50GHz	936	3869	23.41	\$40.00
Intel Pentium E5300 @ 2.60GHz	902	3905	15.17	\$59.49
Intel Pentium E5400 @ 2.70GHz	975	3829	11.51	\$84.75*
Intel Pentium E5500 @ 2.80GHz	1,040	3764	65.02	\$15.99*
Intel Pentium E5700 @ 3.00GHz	1,081	3720	72.11	\$14.99
Intel Pentium E5800 @ 3.20GHz	1,172	3626	20.21	\$58.00
Intel Pentium E6300 @ 2.80GHz	1,032	3773	22.45	\$45.99*
Intel Pentium E6500 @ 2.93GHz	1,172	3627	13.02	\$90.00
Intel Pentium E6600 @ 3.06GHz	1,128	3669	22.57	\$50.00
Intel Pentium E6700 @ 3.20GHz	1,182	3616	84.51	\$13.99
Intel Pentium E6800 @ 3.33GHz	1,177	3623	47.16	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	4410	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	3818	NA	NA
Intel Pentium G620 @ 2.60GHz	1,213	3588	101.10	\$12.00*
Intel Pentium G620T @ 2.20GHz	896	3909	9.95	\$90.10
Intel Pentium G630 @ 2.70GHz	1,336	3474	43.46	\$30.74
Intel Pentium G630T @ 2.30GHz	1,090	3706	12.97	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,349	3469	44.97	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	3665	13.72	\$83.02*
Intel Pentium G645 @ 2.90GHz	1,428	3410	34.83	\$40.99
Intel Pentium G645T @ 2.50GHz	1,228	3570	5.48	\$223.84*
Intel Pentium G640 @ 2.80GHz	1,370	3520	22.64	\$57.64*
Intel Pentium G				\$33.29*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G870 @ 3.10GHz	1,546	3325	22.85	\$67.64
Intel Pentium G2010 @ 2.80GHz	1,599	3283	69.63	\$22.97*
Intel Pentium G2020 @ 2.90GHz	1,691	3221	48.31	\$34.99
Intel Pentium G2020T @ 2.50GHz	1,430	3407	30.04	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,749	3189	43.75	\$39.99
Intel Pentium G2030T @ 2.60GHz	1,581	3295	12.12	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	3220	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,892	3093	47.30	\$40.00
Intel Pentium G2120T @ 2.70GHz	1,613	3267	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,926	3064	44.13	\$43.64
Intel Pentium G2140 @ 3.30GHz	2,092	2967	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,893	3091	63.13	\$29.99*
Intel Pentium G3220T @ 2.60GHz	1,605	3275	80.29	\$19.99
Intel Pentium G3240 @ 3.10GHz	1,943	3053	29.16	\$66.63
Intel Pentium G3240T @ 2.70GHz	1,657	3243	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,991	3025	45.15	\$44.10
Intel Pentium G3250T @ 2.80GHz	1,809	3149	36.18	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,081	2970	49.55	\$42.00
Intel Pentium G3260 @ 3.30GHz	2,092	2966	34.93	\$59.90
Intel Pentium G3260T @ 2.90GHz	1,837	3129	36.75	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	3305	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,949	3047	27.22	\$71.62
Intel Pentium G3420T @ 2.70GHz	1,912	3073	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2947	23.09	\$92.10
Intel Pentium G3440 @ 3.30GHz	2,202	2903	42.71	\$51.55*
Intel Pentium G3440T @ 2.80GHz	2,107	2955	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,178	2917	41.84	\$52.05
Intel Pentium G3450T @ 2.90GHz	2,016	3009	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,231	2887	17.85	\$125.00*
Intel Pentium G3470 @ 3.60GHz	2,428	2761	7.73	\$314.15*
Intel Pentium G4400 @ 3.30GHz	2,579	2682	33.97	\$75.90
Intel Pentium G4400T @ 2.90GHz	2,344	2817	29.31	\$79.99
Intel Pentium G4400TE @ 2.40GHz	2,400	2844	24.22	\$64.00*
Intel Pentium G				\$96.90*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Rank (lower is better)
Intel Pentium G4520 @ 3.60GHz	2,707	2610	9.50	\$285.00*	
Intel Pentium G4560 @ 3.50GHz	3,539	2262	51.61	\$68.57	
Intel Pentium G4560T @ 2.90GHz	2,980	2496	37.26	\$79.98*	
Intel Pentium G4600 @ 3.60GHz	3,611	2240	40.17	\$89.90	
Intel Pentium G4600T @ 3.00GHz	3,062	2459	25.95	\$117.99*	
Intel Pentium G4620 @ 3.70GHz	3,754	2203	26.83	\$139.90	
Intel Pentium G6950 @ 2.80GHz	1,238	3559	14.98	\$82.63	
Intel Pentium G6951 @ 2.80GHz	1,383	3449	18.68	\$74.00*	
Intel Pentium G6960 @ 2.93GHz	1,433	3405	NA	NA	
Intel Pentium GOLD 6500Y @ 1.10GHz	3,015	2477	NA	NA	
Intel Pentium Gold 7505 @ 2.00GHz	5,195	1885	NA	NA	
Intel Pentium Gold 8505	9,328	1253	NA	NA	
Intel Pentium Gold G5400 @ 3.70GHz	3,735	2208	45.07	\$82.88	
Intel Pentium Gold G5400T @ 3.10GHz	3,172	2412	52.91	\$59.95	
Intel Pentium Gold G5420 @ 3.80GHz	3,757	2202	47.02	\$79.90	
Intel Pentium Gold G5420T @ 3.20GHz	3,408	2307	53.25	\$64.00*	
Intel Pentium Gold G5500 @ 3.80GHz	3,823	2179	38.62	\$99.00	
Intel Pentium Gold G5500T @ 3.20GHz	3,311	2356	44.14	\$75.00*	
Intel Pentium Gold G5600 @ 3.90GHz	3,840	2176	12.07	\$318.00*	
Intel Pentium Gold G5600F @ 3.90GHz	4,124	2090	103.14	\$39.99	
Intel Pentium Gold G5600T @ 3.30GHz	3,601	2244	NA	NA	
Intel Pentium Gold G5620 @ 4.00GHz	4,272	2058	35.60	\$120.00	
Intel Pentium Gold G6400 @ 4.00GHz	4,124	2091	43.42	\$94.99	
Intel Pentium Gold G6400E @ 3.80GHz	3,908	2150	49.46	\$79.00*	
Intel Pentium Gold G6400T @ 3.40GHz	3,545	2260	55.38	\$64.00*	
Intel Pentium Gold G6405 @ 4.10GHz	4,244	2066	53.05	\$79.99	
Intel Pentium Gold G6405T @ 3.50GHz	3,341	2336	52.20	\$64.00*	
Intel Pentium Gold G6500 @ 4.10GHz	4,140	2083	69.01	\$59.99	
Intel Pentium Gold G6500T @ 3.50GHz	3,874	2160	51.65	\$75.00*	
Intel Pentium Gold G6505 @ 4.20GHz	4,371	2039	58.28	\$75.00*	
Intel Pentium Gold G6505T @ 3.60GHz	3,698	2216	41.08	\$90.00*	
Intel Pentium Gold G6600 @ 4.20GHz	4,273	2057	17.81	\$239.90*	
Intel Pentium Gold G6605 @ 4.20GHz	4,466	2005	22.42	\$200.13	
Intel Pentium G				\$100.77	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III 1400 @ 1400MHz	193	4773	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	4769	NA	NA
Intel Pentium III Mobile 800MHz	119	4875	1.51	\$79.00*
Intel Pentium III Mobile 866MHz	99	4890	9.89	\$10.00*
Intel Pentium III Mobile 1066MHz	160	4818	NA	NA
Intel Pentium III Mobile 1133MHz	164	4816	NA	NA
Intel Pentium III Mobile 1200MHz	156	4826	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3788	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,249	3551	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,456	3386	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,404	2777	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,108	2097	51.35	\$80.00*
Intel Pentium M 1.10GHz	184	4786	NA	NA
Intel Pentium M 1.20GHz	199	4756	NA	NA
Intel Pentium M 1.30GHz	196	4764	NA	NA
Intel Pentium M 1.40GHz	225	4728	NA	NA
Intel Pentium M 1.50GHz	240	4700	NA	NA
Intel Pentium M 1.60GHz	194	4770	NA	NA
Intel Pentium M 1.70GHz	239	4701	NA	NA
Intel Pentium M 1.73GHz	205	4751	NA	NA
Intel Pentium M 1.80GHz	280	4642	NA	NA
Intel Pentium M 1.86GHz	222	4732	NA	NA
Intel Pentium M 2.00GHz	270	4655	NA	NA
Intel Pentium M 2.10GHz	292	4626	NA	NA
Intel Pentium M 2.13GHz	234	4712	NA	NA
Intel Pentium M 2.26GHz	227	4724	NA	NA
Intel Pentium M 900MHz	141	4846	NA	NA
Intel Pentium M 1000MHz	156	4827	NA	NA
Intel Pentium M 1200MHz	155	4828	NA	NA
Intel Pentium M 1300MHz	197	4760	NA	NA
Intel Pentium M 1400MHz	208	4745	NA	NA
Intel Pentium M 1500MHz	188	4781	NA	NA
Intel Pentium M 1600MHz	162	4775	NA	NA
Intel Pentium IV				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium N3520 @ 2.16GHz	1,146	3659	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,193	3603	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,200	3595	4.78	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,254	3546	2.82	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,390	3441	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,171	2923	9.49	\$228.71*
Intel Pentium N6415 @ 1.20GHz	2,530	2709	31.62	\$80.00*
Intel Pentium P6000 @ 1.87GHz	810	4006	NA	NA
Intel Pentium P6100 @ 2.00GHz	882	3923	47.84	\$18.44*
Intel Pentium P6200 @ 2.13GHz	908	3897	36.40	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3983	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,103	2443	5.94	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,255	2376	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,618	2655	16.26	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	2309	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,595	2666	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,034	2469	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,367	1843	NA	NA
Intel Pentium SU2700 @ 1.30GHz	228	4723	NA	NA
Intel Pentium SU4100 @ 1.30GHz	492	4384	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	4577	NA	NA
Intel Pentium T2080 @ 1.73GHz	341	4550	2.27	\$149.95*
Intel Pentium T2130 @ 1.86GHz	382	4506	NA	NA
Intel Pentium T2310 @ 1.46GHz	531	4348	NA	NA
Intel Pentium T2330 @ 1.60GHz	538	4335	5.98	\$89.95
Intel Pentium T2370 @ 1.73GHz	558	4315	22.31	\$25.00*
Intel Pentium T2390 @ 1.86GHz	568	4299	NA	NA
Intel Pentium T2410 @ 2.00GHz	566	4302	NA	NA
Intel Pentium T3200 @ 2.00GHz	631	4228	52.58	\$12.00*
Intel Pentium T3400 @ 2.16GHz	653	4205	8.17	\$79.95*
Intel Pentium T4200 @ 2.00GHz	714	4124	7.21	\$98.95
Intel Pentium T4300 @ 2.10GHz	759	4069	7.67	\$98.95
Intel Pentium T4400 @ 2.20GHz	776	4046	7.66	\$109.95*
Intel Pentium T4500 @ 2.30GHz	800	4000	7.66	\$29.95*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium U5600 @ 1.33GHz	624	4233	NA	NA
Intel T1400 @ 1.73GHz	548	4327	36.56	\$15.00*
Intel T1500 @ 1.86GHz	548	4329	NA	NA
Intel T2050 @ 2.00GHz	516	4363	NA	NA
Intel U300	8,251	1357	42.75	\$193.00*
Intel U300E	9,478	1240	48.36	\$196.00*
Intel U4100 @ 1.30GHz	610	4249	NA	NA
Intel Xeon 2.00GHz	152	4833	NA	NA
Intel XEON 2.20GHz	164	4812	NA	NA
Intel Xeon 2.40GHz	180	4795	19.73	\$9.10*
Intel Xeon 2.80GHz	260	4672	NA	NA
Intel Xeon 3.00GHz	425	4445	NA	NA
Intel Xeon 3.20GHz	478	4398	NA	NA
Intel Xeon 3.40GHz	375	4514	NA	NA
Intel Xeon 3.60GHz	403	4478	0.47	\$851.00*
Intel Xeon 3.73GHz	901	3906	NA	NA
Intel Xeon 3.80GHz	393	4492	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790	4029	31.53	\$25.04*
Intel Xeon 3050 @ 2.13GHz	818	3997	5.18	\$157.95*
Intel Xeon 3060 @ 2.40GHz	983	3824	42.74	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	3939	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	3779	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,112	3685	3.18	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	3734	NA	NA
Intel Xeon 5110 @ 1.60GHz	405	4474	11.57	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	4061	2.83	\$269.50
Intel Xeon 5130 @ 2.00GHz	795	4024	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3918	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3948	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	3888	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	924	3881	29.80	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3841	22.14	\$43.50*
Intel Xeon 6740 @ 2.40GHz	76,467	45	14,47	\$5,265.00*
Intel Xeon @ 2.40GHz				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	Rank (lower is better)
Intel Xeon Bronze 3104 @ 1.70GHz	4,437	2016	26.10	\$170.00*	
Intel Xeon Bronze 3106 @ 1.70GHz	5,753	1749	10.16	\$566.45	
Intel Xeon Bronze 3204 @ 1.90GHz	4,886	1935	31.64	\$154.44	
Intel Xeon Bronze 3408U	9,557	1233	23.03	\$415.00*	
Intel Xeon D-1518 @ 2.20GHz	4,562	1989	NA	NA	
Intel Xeon D-1520 @ 2.20GHz	4,917	1930	NA	NA	
Intel Xeon D-1521 @ 2.40GHz	5,690	1771	NA	NA	
Intel Xeon D-1527 @ 2.20GHz	5,213	1881	24.48	\$213.00*	
Intel Xeon D-1528 @ 1.90GHz	6,823	1557	NA	NA	
Intel Xeon D-1531 @ 2.20GHz	7,592	1429	21.82	\$348.00*	
Intel Xeon D-1537 @ 1.70GHz	7,444	1455	13.04	\$571.00*	
Intel Xeon D-1539 @ 1.60GHz	7,175	1497	14.76	\$486.00*	
Intel Xeon D-1540 @ 2.00GHz	10,025	1196	NA	NA	
Intel Xeon D-1541 @ 2.10GHz	10,024	1197	NA	NA	
Intel Xeon D-1548 @ 2.00GHz	9,075	1282	16.35	\$555.00*	
Intel Xeon D-1557 @ 1.50GHz	9,285	1259	13.38	\$694.00*	
Intel Xeon D-1559 @ 1.50GHz	8,015	1387	NA	NA	
Intel Xeon D-1567 @ 2.10GHz	10,447	1171	NA	NA	
Intel Xeon D-1577 @ 1.30GHz	11,645	1101	9.90	\$1,176.00*	
Intel Xeon D-1581 @ 1.80GHz	13,282	1005	NA	NA	
Intel Xeon D-1587 @ 1.70GHz	13,566	989	NA	NA	
Intel Xeon D-1602 @ 2.50GHz	2,459	2743	23.20	\$106.00*	
Intel Xeon D-1622 @ 2.60GHz	6,205	1673	36.50	\$170.00*	
Intel Xeon D-1715TER @ 2.40GHz	9,104	1279	31.94	\$285.00*	
Intel Xeon D-1718T @ 2.60GHz	9,713	1222	30.93	\$314.00*	
Intel Xeon D-1726 @ 2.90GHz	15,511	881	31.65	\$490.00*	
Intel Xeon D-1732TE @ 1.90GHz	14,254	950	18.78	\$759.00*	
Intel Xeon D-1733NT @ 2.00GHz	14,849	908	20.62	\$720.00*	
Intel Xeon D-1736NT @ 2.70GHz	17,826	772	NA	NA	
Intel Xeon D-1747NTE @ 2.50GHz	20,279	658	16.89	\$1,201.00*	
Intel Xeon D-1813NT @ 2.20GHz	7,732	1415	24.62	\$314.00*	
Intel Xeon D-2123IT @ 2.20GHz	6,660	1588	31.27	\$213.00*	
Intel Xeon D-2141 @ 2.20GHz	12,447	1077	24.82	\$555.00*	
Intel Xeon D-21				\$566.00*	

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<div>CPU Benchmarks</div>	CPU Name			CPU Mark	Rank (lower is better)
	Intel Xeon D-2166NT @ 2.00GHz	15,105	896	15.03	\$1,005.00*
	Intel Xeon D-2183IT @ 2.20GHz	19,377	697	10.98	\$1,764.00*
	Intel Xeon D-2187NT @ 2.00GHz	18,070	765	9.08	\$1,989.00*
	Intel Xeon D-2712T @ 1.90GHz	7,990	1391	22.01	\$363.00*
	Intel Xeon D-2733NT @ 2.10GHz	16,206	849	20.26	\$800.00*
	Intel Xeon D-2752TER @ 1.80GHz	19,102	706	17.30	\$1,104.00*
	Intel Xeon D-2753NT @ 2.00GHz	20,626	639	NA	NA
	Intel Xeon D-2775TE @ 2.00GHz	27,299	404	15.00	\$1,820.00*
	Intel Xeon D-2795NT @ 2.00GHz	28,463	372	12.77	\$2,228.00*
	Intel Xeon D-2796TE @ 2.00GHz	26,342	428	12.06	\$2,184.00*
	Intel Xeon D-2799 @ 2.40GHz	33,792	276	17.48	\$1,933.00*
	Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1774	29.44	\$193.00*
	Intel Xeon E3-1220 @ 3.10GHz	3,847	2172	148.03	\$25.99
	Intel Xeon E3-1220 V2 @ 3.10GHz	4,678	1969	52.01	\$89.95
	Intel Xeon E3-1220 v3 @ 3.10GHz	5,187	1887	57.66	\$89.95
	Intel Xeon E3-1220 v5 @ 3.00GHz	5,828	1740	583.41	\$9.99
	Intel Xeon E3-1220 v6 @ 3.00GHz	5,494	1817	25.57	\$214.91
	Intel Xeon E3-1220L @ 2.20GHz	2,295	2842	NA	NA
	Intel Xeon E3-1220L V2 @ 2.30GHz	2,248	2872	12.65	\$177.66*
	Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	3430	NA	NA
	Intel Xeon E3-1225 @ 3.10GHz	3,905	2151	18.97	\$205.88*
	Intel Xeon E3-1225 V2 @ 3.20GHz	4,746	1955	22.61	\$209.86*
	Intel Xeon E3-1225 v3 @ 3.20GHz	5,300	1861	21.31	\$248.65*
	Intel Xeon E3-1225 v5 @ 3.30GHz	5,972	1723	34.12	\$175.00
	Intel Xeon E3-1225 v6 @ 3.30GHz	5,765	1747	16.47	\$349.95
	Intel Xeon E3-1226 v3 @ 3.30GHz	5,543	1804	8.67	\$639.00*
	Intel Xeon E3-1230 @ 3.20GHz	5,137	1895	18.54	\$277.00
	Intel Xeon E3-1230 V2 @ 3.30GHz	6,199	1675	32.63	\$189.95
	Intel Xeon E3-1230 v3 @ 3.30GHz	6,818	1559	22.07	\$309.00
	Intel Xeon E3-1230 v5 @ 3.40GHz	7,942	1395	115.10	\$69.00
	Intel Xeon E3-1230 v6 @ 3.50GHz	8,212	1363	18.25	\$449.95
	Intel Xeon E3-1230L v3 @ 1.80GHz	5,251	1870	21.00	\$250.00
	Intel Xeon E3-1231 v2 @ 3.40GHz	7,050	1510	20.15	\$349.95
	Intel Xeon E3-1231 v3 @ 3.40GHz	7,050	1510	20.15	\$219.00

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
<div>CPU Benchmarks</div>	CPU Name			CPU Mark	Rank (lower i		
	Intel Xeon E3-1240 @ 3.30GHz			5,403	1837	40.93	\$132.00*
	Intel Xeon E3-1240 V2 @ 3.40GHz			6,361	1639	42.40	\$150.00
	Intel Xeon E3-1240 v3 @ 3.40GHz			7,038	1519	38.55	\$182.56*
	Intel Xeon E3-1240 v5 @ 3.50GHz			8,256	1356	11.40	\$724.00
	Intel Xeon E3-1240 v6 @ 3.70GHz			8,656	1312	288.62	\$29.99
	Intel Xeon E3-1240L v3 @ 2.00GHz			5,655	1780	6.31	\$895.50*
	Intel Xeon E3-1240L v5 @ 2.10GHz			6,511	1612	23.42	\$278.00*
	Intel Xeon E3-1241 v3 @ 3.50GHz			7,146	1502	28.05	\$254.74
	Intel Xeon E3-1245 @ 3.30GHz			5,334	1853	21.77	\$245.00
	Intel Xeon E3-1245 V2 @ 3.40GHz			6,306	1653	20.02	\$315.00
	Intel Xeon E3-1245 v3 @ 3.40GHz			7,019	1526	20.86	\$336.50
	Intel Xeon E3-1245 v5 @ 3.50GHz			8,027	1386	401.57	\$19.99
	Intel Xeon E3-1245 v6 @ 3.70GHz			8,774	1303	61.57	\$142.49
	Intel Xeon E3-1246 v3 @ 3.50GHz			7,290	1479	9.62	\$758.00*
	Intel Xeon E3-1260L @ 2.40GHz			4,073	2112	15.08	\$269.99*
	Intel Xeon E3-1260L v5 @ 2.90GHz			8,226	1359	31.80	\$258.70*
	Intel Xeon E3-1265L @ 2.40GHz			3,841	2175	14.28	\$268.98*
	Intel Xeon E3-1265L V2 @ 2.50GHz			5,148	1893	11.11	\$463.39*
	Intel Xeon E3-1265L v3 @ 2.50GHz			6,215	1671	15.58	\$398.95
	Intel Xeon E3-1265L v4 @ 2.30GHz			6,954	1541	NA	NA
	Intel Xeon E3-1268L v3 @ 2.30GHz			5,770	1745	NA	NA
	Intel Xeon E3-1268L v5 @ 2.40GHz			6,334	1649	13.87	\$456.54*
	Intel Xeon E3-1270 @ 3.40GHz			5,350	1849	30.05	\$178.00*
	Intel Xeon E3-1270 V2 @ 3.50GHz			6,476	1615	43.47	\$148.96
	Intel Xeon E3-1270 v3 @ 3.50GHz			7,269	1484	17.35	\$419.00
	Intel Xeon E3-1270 v5 @ 3.60GHz			8,337	1348	21.24	\$392.45*
	Intel Xeon E3-1270 v6 @ 3.80GHz			8,934	1291	12.41	\$719.95
	Intel Xeon E3-1270L v4 @ 3.00GHz			7,662	1423	NA	NA
	Intel Xeon E3-1271 v3 @ 3.60GHz			7,535	1437	61.01	\$123.50*
Intel Xeon E3-1275 @ 3.40GHz			5,516	1812	34.48	\$160.00	
Intel Xeon E3-1275 V2 @ 3.50GHz			6,623	1592	17.71	\$374.00	
Intel Xeon E3-1275 v3 @ 3.50GHz			7,213	1494	16.27	\$443.41	
Intel Xeon E3-1275 v5 @ 3.60GHz			8,402	1312	18.02	\$444.04	
Intel Xeon E3-1275 v6 @ 3.80GHz			8,934	1291	12.41	\$719.95	
Intel Xeon E3-1280L v4 @ 3.00GHz			7,662	1423	NA	NA	
Intel Xeon E3-1280L v5 @ 3.00GHz			7,662	1423	NA	NA	
Intel Xeon E3-1280L v6 @ 3.20GHz			8,402	1312	18.02	\$444.04	
Intel Xeon E3-1285L v5 @ 3.00GHz			8,402	1312	18.02	\$444.04	
Intel Xeon E3-1285L v6 @ 3.20GHz			8,934	1291	12.41	\$719.95	
Intel Xeon E3-1285L v7 @ 3.40GHz			9,400	1242	11.80	\$356.83*	

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
CPU Benchmarks <div></div>	CPU Name			CPU Mark	Rank (lower is better)	
	Intel Xeon E3-1276 v3 @ 3.60GHz	7,508	1440	8.29	\$906.00*	
	Intel Xeon E3-1280 @ 3.50GHz	5,623	1789	15.71	\$358.00	
	Intel Xeon E3-1280 V2 @ 3.60GHz	6,563	1600	12.50	\$525.00	
	Intel Xeon E3-1280 v3 @ 3.60GHz	7,389	1461	29.67	\$249.00*	
	Intel Xeon E3-1280 v5 @ 3.70GHz	8,407	1340	28.12	\$298.95	
	Intel Xeon E3-1280 v6 @ 3.90GHz	9,032	1286	16.07	\$562.00	
	Intel Xeon E3-1281 v3 @ 3.70GHz	7,473	1450	13.68	\$546.25*	
	Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1538	NA	NA	
	Intel Xeon E3-1285 v4 @ 3.50GHz	7,808	1407	NA	NA	
	Intel Xeon E3-1285 v6 @ 4.10GHz	8,751	1305	8.84	\$989.95	
	Intel Xeon E3-1285L v3 @ 3.10GHz	6,803	1562	7.57	\$898.50	
	Intel Xeon E3-1285L v4 @ 3.40GHz	8,088	1379	6.62	\$1,222.00*	
	Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1459	8.84	\$839.00*	
	Intel Xeon E3-1286L v3 @ 3.20GHz	6,929	1547	8.95	\$774.00*	
	Intel Xeon E3-1290 @ 3.60GHz	5,429	1834	6.13	\$885.00*	
	Intel Xeon E3-1290 V2 @ 3.70GHz	6,315	1652	7.14	\$885.00*	
	Intel Xeon E3-1505L v5 @ 2.00GHz	5,083	1907	NA	NA	
	Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1699	NA	NA	
	Intel Xeon E3-1505M v5 @ 2.80GHz	6,977	1537	NA	NA	
	Intel Xeon E3-1505M v6 @ 3.00GHz	7,474	1449	NA	NA	
	Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	1396	NA	NA	
	Intel Xeon E3-1535M v5 @ 2.90GHz	7,504	1441	12.05	\$623.00*	
	Intel Xeon E3-1535M v6 @ 3.10GHz	7,965	1393	12.79	\$623.00*	
	Intel Xeon E3-1545M v5 @ 2.90GHz	7,820	1405	NA	NA	
	Intel Xeon E3-1575M v5 @ 3.00GHz	7,857	1402	6.51	\$1,207.00*	
	Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	1338	15.12	\$556.00*	
	Intel Xeon E3-1585L v5 @ 3.00GHz	8,083	1380	18.16	\$445.00*	
	Intel Xeon E5-1410 @ 2.80GHz	4,922	1929	109.40	\$44.99*	
	Intel Xeon E5-1410 v2 @ 2.80GHz	5,715	1758	297.65	\$19.20*	
	Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1665	307.05	\$20.37*	
	Intel Xeon E5-1603 @ 2.80GHz	3,463	2281	102.18	\$33.89*	
Intel Xeon E5-1603 v3 @ 2.80GHz	4,427	2021	343.70	\$12.88*		
Intel Xeon E5-1603 v4 @ 2.80GHz	4,726	1658	NA	NA		
Intel Xeon E5-1603 v4 @ 2.80GHz				\$11.53*		



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1607 v3 @ 3.10GHz	4,955	1924	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,199	1883	29.21	\$178.02
Intel Xeon E5-1620 @ 3.60GHz	5,862	1735	83.74	\$70.00
Intel Xeon E5-1620 v2 @ 3.70GHz	6,553	1602	93.63	\$69.99
Intel Xeon E5-1620 v3 @ 3.50GHz	6,993	1533	538.36	\$12.99
Intel Xeon E5-1620 v4 @ 3.50GHz	7,386	1462	60.95	\$121.19
Intel Xeon E5-1630 v3 @ 3.70GHz	7,398	1460	5.46	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,601	1427	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,113	1376	55.39	\$146.47
Intel Xeon E5-1650 v2 @ 3.50GHz	9,325	1255	40.55	\$229.95
Intel Xeon E5-1650 v3 @ 3.50GHz	10,423	1174	7.31	\$1,425.00
Intel Xeon E5-1650 v4 @ 3.60GHz	11,443	1111	26.61	\$429.95*
Intel Xeon E5-1660 @ 3.30GHz	8,407	1339	31.47	\$267.19*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,268	1183	16.72	\$614.29*
Intel Xeon E5-1660 v3 @ 3.00GHz	12,488	1053	238.09	\$52.45
Intel Xeon E5-1660 v4 @ 3.20GHz	13,611	982	38.63	\$352.36*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,609	1047	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,090	1016	22.19	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,218	957	9.49	\$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	911	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,367	2801	78.91	\$30.00
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	2543	5.31	\$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,658	2632	204.59	\$12.99
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	2273	86.53	\$40.49
Intel Xeon E5-2418L @ 2.00GHz	3,518	2267	NA	NA
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	1839	8.86	\$607.00*
Intel Xeon E5-2420 @ 1.90GHz	5,033	1915	14.16	\$355.55*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,356	1641	103.04	\$61.68
Intel Xeon E5-2430 @ 2.20GHz	5,492	1819	140.83	\$39.00*
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1518	5.71	\$1,233.00
Intel Xeon E5-2430L @ 2.00GHz	5,539	1805	26.21	\$211.31*
Intel Xeon E5-2430L v2 @ 2.40GHz	6,190	1677	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,004	1687	2.12	\$1,950.00*
Intel Xeon E5-2				\$129.95*

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<div>CPU Benchmarks</div>	CPU Name			CPU Mark	Rank (lower is better)
	Intel Xeon E5-2450 @ 2.10GHz	7,534	1438	153.75	\$49.00*
	Intel Xeon E5-2450 v2 @ 2.50GHz	9,041	1285	31.73	\$284.95*
	Intel Xeon E5-2450L @ 1.80GHz	5,880	1733	75.39	\$78.00*
	Intel Xeon E5-2470 @ 2.30GHz	8,295	1351	66.01	\$125.66*
	Intel Xeon E5-2470 v2 @ 2.40GHz	10,675	1160	269.83	\$39.56*
	Intel Xeon E5-2603 @ 1.80GHz	2,319	2828	5.73	\$404.40
	Intel Xeon E5-2603 v2 @ 1.80GHz	2,735	2598	69.76	\$39.20
	Intel Xeon E5-2603 v3 @ 1.60GHz	3,834	2177	98.85	\$38.78
	Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1965	36.13	\$129.95
	Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1631	14.55	\$441.00*
	Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1454	20.51	\$363.00*
	Intel Xeon E5-2609 @ 2.40GHz	2,858	2552	46.86	\$61.00*
	Intel Xeon E5-2609 v2 @ 2.50GHz	3,369	2326	44.00	\$76.58*
	Intel Xeon E5-2609 v3 @ 1.90GHz	4,430	2020	23.32	\$189.95
	Intel Xeon E5-2609 v4 @ 1.70GHz	5,443	1832	170.15	\$31.99
	Intel Xeon E5-2618L v3 @ 2.30GHz	11,181	1125	10.86	\$1,029.95*
	Intel Xeon E5-2618L v4 @ 2.20GHz	12,429	1058	13.78	\$902.20*
	Intel Xeon E5-2620 @ 2.00GHz	5,291	1865	407.28	\$12.99
	Intel Xeon E5-2620 v2 @ 2.10GHz	6,246	1667	480.80	\$12.99
	Intel Xeon E5-2620 v3 @ 2.40GHz	7,811	1406	269.35	\$29.00
	Intel Xeon E5-2620 v4 @ 2.10GHz	9,251	1266	48.70	\$189.95
	Intel Xeon E5-2623 v3 @ 3.00GHz	6,793	1565	29.54	\$229.95
	Intel Xeon E5-2623 v4 @ 2.60GHz	6,940	1543	694.71	\$9.99
	Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	1335	168.97	\$49.99*
	Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1496	NA	NA
	Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	1203	NA	NA
	Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	1130	20.94	\$529.18*
	Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	1273	18.28	\$499.88*
	Intel Xeon E5-2630 @ 2.30GHz	6,183	1680	182.23	\$33.93
	Intel Xeon E5-2630 v2 @ 2.60GHz	7,476	1447	575.53	\$12.99
	Intel Xeon E5-2630 v3 @ 2.40GHz	10,367	1178	1,154.48	\$8.98
Intel Xeon E5-2630 v4 @ 2.20GHz	11,586	1104	579.60	\$19.99	
Intel Xeon E5-2630L @ 2.00GHz	5,295	1860	402.27	\$51.82*	
Intel Xeon E5-2630L v2 @ 2.00GHz	5,295	1860	402.27	\$83.06*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)			Rank (lower i
Intel Xeon E5-2630L v4 @ 1.80GHz	10,000	1199	117.65	\$85.00*	
Intel Xeon E5-2637 @ 3.00GHz	2,978	2499	37.69	\$79.00*	
Intel Xeon E5-2637 v2 @ 3.50GHz	6,457	1620	49.69	\$129.95	
Intel Xeon E5-2637 v3 @ 3.50GHz	7,246	1488	31.51	\$229.95	
Intel Xeon E5-2637 v4 @ 3.50GHz	7,490	1445	65.13	\$115.00	
Intel Xeon E5-2640 @ 2.50GHz	6,294	1658	150.04	\$41.95	
Intel Xeon E5-2640 v2 @ 2.00GHz	7,590	1430	116.77	\$65.00	
Intel Xeon E5-2640 v3 @ 2.60GHz	11,124	1127	58.56	\$189.95*	
Intel Xeon E5-2640 v4 @ 2.40GHz	12,497	1052	313.21	\$39.90*	
Intel Xeon E5-2643 @ 3.30GHz	5,339	1851	2.91	\$1,837.00*	
Intel Xeon E5-2643 v2 @ 3.50GHz	9,184	1271	460.35	\$19.95*	
Intel Xeon E5-2643 v3 @ 3.40GHz	10,446	1172	45.43	\$229.95	
Intel Xeon E5-2643 v4 @ 3.40GHz	11,235	1122	12.47	\$900.99	
Intel Xeon E5-2648L @ 1.80GHz	5,262	1867	NA	NA	
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	1301	9.34	\$945.00*	
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	1213	16.40	\$600.53*	
Intel Xeon E5-2648L v4 @ 1.80GHz	12,151	1073	8.78	\$1,384.57*	
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	1060	NA	NA	
Intel Xeon E5-2650 @ 2.00GHz	7,370	1465	163.78	\$45.00	
Intel Xeon E5-2650 v2 @ 2.60GHz	9,866	1211	75.92	\$129.95	
Intel Xeon E5-2650 v3 @ 2.30GHz	11,797	1089	6.24	\$1,889.00*	
Intel Xeon E5-2650 v4 @ 2.20GHz	13,552	991	19.81	\$684.24	
Intel Xeon E5-2650L @ 1.80GHz	6,192	1676	213.52	\$29.00*	
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1432	194.51	\$39.00*	
Intel Xeon E5-2650L v3 @ 1.80GHz	11,880	1082	51.66	\$229.95	
Intel Xeon E5-2650L v4 @ 1.70GHz	12,719	1037	55.31	\$229.95*	
Intel Xeon E5-2651 v2 @ 1.80GHz	9,544	1236	34.32	\$278.10*	
Intel Xeon E5-2658 @ 2.10GHz	6,073	1702	264.61	\$22.95*	
Intel Xeon E5-2658 v2 @ 2.40GHz	10,528	1164	83.07	\$126.74*	
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	994	NA	NA	
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	940	577.58	\$24.99*	
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	906	8.12	\$1,832.00*	
Intel Xeon E5-2660 @ 2.30GHz	8,467	1260	628.68	\$12.99	
Intel Xeon E5-2				\$16.99	

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Benchmarks ▼					
CPU Name	CPU Mark			Rank (lower is better)	
Intel Xeon E5-2660 v4 @ 2.00GHz	15,873	863	323.94	\$49.00	
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	1091	NA	NA	
Intel Xeon E5-2665 @ 2.40GHz	8,315	1350	8.50	\$978.00	
Intel Xeon E5-2666 v3 @ 2.90GHz	14,187	958	NA	NA	
Intel Xeon E5-2666 v4 @ 2.80GHz	17,958	768	NA	NA	
Intel Xeon E5-2667 @ 2.90GHz	7,502	1442	10.97	\$684.00	
Intel Xeon E5-2667 v2 @ 3.30GHz	12,277	1064	49.30	\$249.00	
Intel Xeon E5-2667 v3 @ 3.20GHz	12,657	1039	3.62	\$3,495.00*	
Intel Xeon E5-2667 v4 @ 3.20GHz	13,774	974	30.61	\$449.95	
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	855	NA	NA	
Intel Xeon E5-2670 @ 2.60GHz	8,966	1289	3.31	\$2,705.00*	
Intel Xeon E5-2670 v2 @ 2.50GHz	11,347	1115	667.84	\$16.99*	
Intel Xeon E5-2670 v3 @ 2.30GHz	13,591	987	566.54	\$23.99*	
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	1074	NA	NA	
Intel Xeon E5-2673 v3 @ 2.40GHz	14,233	954	20.33	\$700.00*	
Intel Xeon E5-2673 v4 @ 2.30GHz	20,631	638	231.81	\$89.00*	
Intel Xeon E5-2675 v3 @ 1.80GHz	13,180	1010	NA	NA	
Intel Xeon E5-2676 v3 @ 2.40GHz	13,595	986	NA	NA	
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	715	NA	NA	
Intel Xeon E5-2678 v3 @ 2.50GHz	14,735	918	138.76	\$106.19*	
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	499	8.93	\$2,702.00*	
Intel Xeon E5-2680 @ 2.70GHz	9,399	1245	2.60	\$3,609.00	
Intel Xeon E5-2680 v2 @ 2.80GHz	12,661	1038	97.43	\$129.95*	
Intel Xeon E5-2680 v3 @ 2.50GHz	15,118	893	420.07	\$35.99	
Intel Xeon E5-2680 v4 @ 2.40GHz	17,713	776	886.11	\$19.99	
Intel Xeon E5-2680R v4 @ 2.40GHz	17,487	785	NA	NA	
Intel Xeon E5-2682 v4 @ 2.50GHz	19,051	709	NA	NA	
Intel Xeon E5-2683 v3 @ 2.00GHz	14,659	924	185.56	\$79.00	
Intel Xeon E5-2683 v4 @ 2.10GHz	17,608	779	53.36	\$329.95	
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	1029	NA	NA	
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	759	NA	NA	
Intel Xeon E5-2686 v4 @ 2.30GHz	20,289	657	NA	NA	
Intel Xeon E5-2697M @ 2.40GHz	8,886	1222	8.47	\$1,180.00*	
Intel Xeon E5-2699 v4 @ 2.60GHz	20,289	657	NA	\$39.99	



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)			Rank (lower i
Intel Xeon E5-2687W v4 @ 3.00GHz	17,832	771	24.79	\$719.45*	
Intel Xeon E5-2689 @ 2.60GHz	9,680	1225	52.97	\$182.75*	
Intel Xeon E5-2689 v4 @ 3.10GHz	17,049	810	NA	NA	
Intel Xeon E5-2690 @ 2.90GHz	9,738	1220	2.21	\$4,399.00	
Intel Xeon E5-2690 v2 @ 3.00GHz	13,487	993	182.29	\$73.99	
Intel Xeon E5-2690 v3 @ 2.60GHz	16,288	844	814.82	\$19.99*	
Intel Xeon E5-2690 v4 @ 2.60GHz	19,490	691	324.88	\$59.99	
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	1075	NA	NA	
Intel Xeon E5-2695 v2 @ 2.40GHz	13,299	1004	192.74	\$69.00	
Intel Xeon E5-2695 v3 @ 2.30GHz	16,790	821	49.39	\$339.95	
Intel Xeon E5-2695 v4 @ 2.10GHz	19,071	707	41.24	\$462.45*	
Intel Xeon E5-2696 v2 @ 2.50GHz	14,078	962	NA	NA	
Intel Xeon E5-2696 v3 @ 2.30GHz	22,074	580	40.36	\$546.99*	
Intel Xeon E5-2696 v4 @ 2.20GHz	24,862	472	13.59	\$1,829.95	
Intel Xeon E5-2697 v2 @ 2.70GHz	14,286	948	73.85	\$193.44	
Intel Xeon E5-2697 v3 @ 2.60GHz	18,546	739	927.77	\$19.99	
Intel Xeon E5-2697 v4 @ 2.30GHz	20,907	628	16.36	\$1,277.90*	
Intel Xeon E5-2697A v4 @ 2.60GHz	21,580	600	NA	NA	
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	630	NA	NA	
Intel Xeon E5-2698 v3 @ 2.30GHz	18,843	721	2.14	\$8,790.00*	
Intel Xeon E5-2698 v4 @ 2.20GHz	23,055	537	25.37	\$908.70*	
Intel Xeon E5-2698B v3 @ 2.00GHz	16,287	845	NA	NA	
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	449	NA	NA	
Intel Xeon E5-2699 v3 @ 2.30GHz	20,387	654	38.47	\$529.95	
Intel Xeon E5-2699 v4 @ 2.20GHz	24,916	471	15.61	\$1,595.95	
Intel Xeon E5-2699A v4 @ 2.40GHz	25,957	440	5.26	\$4,938.00*	
Intel Xeon E5-2699C v4 @ 2.20GHz	22,048	582	NA	NA	
Intel Xeon E5-4603 @ 2.00GHz	3,391	2314	25.65	\$132.19*	
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1535	95.96	\$72.80*	
Intel Xeon E5-4610 @ 2.40GHz	6,460	1619	30.58	\$211.23*	
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1492	5.93	\$1,219.00*	
Intel Xeon E5-4617 @ 2.90GHz	6,298	1657	175.52	\$35.88*	
Intel Xeon E5-4620 @ 2.90GHz	7,027	1520	117.64	\$59.82	
Intel Xeon E5-4				\$91.00*	

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
CPU Benchmarks	CPU Name			CPU Mark	Rank (lower is better)		
	Intel Xeon E5-4627 v2 @ 3.30GHz			9,320	1256	18.68	\$498.95*
	Intel Xeon E5-4627 v3 @ 2.60GHz			11,344	1116	4.73	\$2,400.00*
	Intel Xeon E5-4627 v4 @ 2.60GHz			12,969	1027	12.97	\$999.99*
	Intel Xeon E5-4628L v4 @ 1.80GHz			12,461	1055	4.92	\$2,535.00*
	Intel Xeon E5-4640 @ 2.40GHz			7,012	1527	501.24	\$13.99*
	Intel Xeon E5-4640 v3 @ 1.90GHz			10,372	1175	NA	NA
	Intel Xeon E5-4648 v3 @ 1.70GHz			9,061	1284	NA	NA
	Intel Xeon E5-4650 @ 2.70GHz			8,407	1341	600.89	\$13.99*
	Intel Xeon E5-4650 v2 @ 2.40GHz			11,064	1132	44.26	\$249.95*
	Intel Xeon E5-4650 v3 @ 2.10GHz			10,838	1151	2.82	\$3,838.00*
	Intel Xeon E5-4650 v4 @ 2.20GHz			15,883	862	162.07	\$98.00*
	Intel Xeon E5-4650L @ 2.60GHz			8,533	1325	42.66	\$200.00*
	Intel Xeon E5-4655 v3 @ 2.90GHz			9,377	1247	2.03	\$4,616.00*
	Intel Xeon E5-4655 v4 @ 2.50GHz			10,912	1146	2.36	\$4,616.00*
	Intel Xeon E5-4657L v2 @ 2.40GHz			11,613	1102	15.46	\$751.19*
	Intel Xeon E5-4660 v3 @ 2.10GHz			14,256	949	2.97	\$4,800.00*
	Intel Xeon E5-4660 v4 @ 2.20GHz			15,375	886	4.26	\$3,609.00*
	Intel Xeon E5-4667 v3 @ 2.00GHz			15,397	885	2.69	\$5,729.00*
	Intel Xeon E5-4667 v4 @ 2.20GHz			20,319	656	3.55	\$5,729.00*
	Intel Xeon E5-4669 v3 @ 2.10GHz			17,430	793	3.23	\$5,400.00*
	Intel Xeon E5-4669 v4 @ 2.20GHz			11,523	1106	NA	NA
	Intel Xeon E7-4809 v2 @ 1.90GHz			16,471	835	NA	NA
	Intel Xeon E7-8880 v3 @ 2.30GHz			18,244	755	137.17	\$133.00*
	Intel Xeon E7-8891 v3 @ 2.80GHz			21,615	599	3.16	\$6,841.00*
	Intel Xeon E7- 2830 @ 2.13GHz			2,027	3001	1.14	\$1,779.00*
	Intel Xeon E3110 @ 3.00GHz			1,242	3556	6.21	\$199.95*
	Intel Xeon E3113 @ 3.00GHz			1,429	3409	145.96	\$9.79*
	Intel Xeon E3120 @ 3.16GHz			1,408	3428	NA	NA
	Intel Xeon E5205 @ 1.86GHz			838	3980	58.75	\$14.27*
	Intel Xeon E5240 @ 3.00GHz			1,448	3394	16.32	\$88.78*
	Intel Xeon E5310 @ 1.60GHz			1,306	3498	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz			1,469	3381	37.91	\$38.75*	
Intel Xeon E5325 @ 2.00GHz			1,540	3220	27.45	\$17.77*	
Intel Xeon E5345 @ 2.40GHz			1,640	3120	27.45	\$14.99*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5410 @ 2.33GHz	2,007	3015	22.81	\$88.00
Intel Xeon E5420 @ 2.50GHz	2,022	3005	8.09	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,238	2882	9.73	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,389	2786	62.88	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,580	2679	69.75	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,178	2918	9.64	\$226.00*
Intel Xeon E5472 @ 3.00GHz	2,286	2845	114.06	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3982	21.47	\$39.00*
Intel Xeon E5503 @ 2.00GHz	804	4014	6.28	\$128.00*
Intel Xeon E5504 @ 2.00GHz	1,519	3350	52.39	\$29.00*
Intel Xeon E5506 @ 2.13GHz	1,944	3051	21.93	\$88.63*
Intel Xeon E5507 @ 2.27GHz	1,928	3063	19.28	\$100.00*
Intel Xeon E5520 @ 2.27GHz	2,533	2705	81.19	\$31.20
Intel Xeon E5530 @ 2.40GHz	2,723	2602	90.80	\$29.99*
Intel Xeon E5540 @ 2.53GHz	2,783	2580	31.30	\$88.93*
Intel Xeon E5603 @ 1.60GHz	1,935	3061	21.74	\$89.00*
Intel Xeon E5606 @ 2.13GHz	2,365	2803	81.54	\$29.00*
Intel Xeon E5607 @ 2.27GHz	2,686	2621	95.98	\$27.99
Intel Xeon E5620 @ 2.40GHz	3,592	2248	119.73	\$30.00
Intel Xeon E5630 @ 2.53GHz	3,790	2188	24.61	\$154.00*
Intel Xeon E5640 @ 2.67GHz	3,782	2191	54.74	\$69.10*
Intel Xeon E5645 @ 2.40GHz	5,048	1911	36.85	\$137.00*
Intel Xeon E5649 @ 2.53GHz	5,686	1772	43.76	\$129.95
Intel Xeon E7320 @ 2.13GHz	1,469	3380	NA	NA
Intel Xeon E E-2414	11,923	1080	55.98	\$213.00*
Intel Xeon E E-2434	16,552	831	58.90	\$281.00*
Intel Xeon E E-2486	24,713	483	48.84	\$506.00*
Intel Xeon E-2104G @ 3.20GHz	5,913	1728	11.59	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,932	1546	15.08	\$459.53*
Intel Xeon E-2124G @ 3.40GHz	7,330	1474	15.78	\$464.45*
Intel Xeon E-2126G @ 3.30GHz	10,474	1169	30.81	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	9,260	1263	13.29	\$697.00*
Intel Xeon E-2136 @ 3.30GHz	12,460	907	15.06	\$893.78
Intel Xeon E-21				\$331.84*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)			Rank (lower is better)
Intel Xeon E-2174G @ 3.80GHz	9,687	1224	14.90	\$649.95*	
Intel Xeon E-2176G @ 3.70GHz	13,618	981	28.37	\$479.99	
Intel Xeon E-2176M @ 2.70GHz	10,880	1148	24.18	\$450.00*	
Intel Xeon E-2186G @ 3.80GHz	13,817	972	32.13	\$429.99*	
Intel Xeon E-2186M @ 2.90GHz	11,406	1112	18.31	\$623.00*	
Intel Xeon E-2224 @ 3.40GHz	7,263	1487	24.46	\$296.95*	
Intel Xeon E-2224G @ 3.50GHz	7,641	1424	28.51	\$268.02*	
Intel Xeon E-2226G @ 3.40GHz	11,110	1128	33.53	\$331.37*	
Intel Xeon E-2234 @ 3.60GHz	9,114	1275	15.44	\$590.42	
Intel Xeon E-2236 @ 3.40GHz	14,037	964	32.65	\$429.95	
Intel Xeon E-2244G @ 3.80GHz	9,604	1231	28.69	\$334.73*	
Intel Xeon E-2246G @ 3.60GHz	13,747	975	44.20	\$311.00*	
Intel Xeon E-2254ML @ 1.70GHz	6,333	1650	NA	NA	
Intel Xeon E-2274G @ 4.00GHz	9,931	1205	23.01	\$431.54*	
Intel Xeon E-2276G @ 3.80GHz	13,946	967	30.30	\$460.29*	
Intel Xeon E-2276M @ 2.80GHz	11,810	1088	26.24	\$450.00*	
Intel Xeon E-2276ME @ 2.80GHz	8,167	1368	18.15	\$450.00*	
Intel Xeon E-2276ML @ 2.00GHz	6,353	1642	NA	NA	
Intel Xeon E-2278G @ 3.40GHz	17,082	807	34.58	\$494.00*	
Intel Xeon E-2278GE @ 3.30GHz	15,756	870	31.89	\$494.00*	
Intel Xeon E-2278GEL @ 2.00GHz	12,024	1079	24.34	\$494.00*	
Intel Xeon E-2286G @ 4.00GHz	14,020	965	11.19	\$1,253.00*	
Intel Xeon E-2286M @ 2.40GHz	15,088	897	10.99	\$1,373.18*	
Intel Xeon E-2288G @ 3.70GHz	17,444	791	32.36	\$539.00*	
Intel Xeon E-2314 @ 2.80GHz	8,146	1370	33.47	\$243.37*	
Intel Xeon E-2324G @ 3.10GHz	9,771	1218	35.53	\$274.99	
Intel Xeon E-2334 @ 3.40GHz	13,021	1022	40.69	\$319.99	
Intel Xeon E-2336 @ 2.90GHz	16,467	836	45.37	\$362.99	
Intel Xeon E-2356G @ 3.20GHz	18,521	740	55.62	\$333.00*	
Intel Xeon E-2374G @ 3.70GHz	13,607	985	32.44	\$419.43	
Intel Xeon E-2378 @ 2.60GHz	17,472	788	37.43	\$466.77*	
Intel Xeon E-2378G @ 2.80GHz	21,153	615	35.31	\$599.00*	
Intel Xeon E-2386G @ 3.50GHz	10,640	682	22.67	\$579.88*	
Intel Xeon E-23				\$539.00*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2456	23,770	513	63.39	\$375.00*
Intel Xeon E-2468	26,221	432	61.55	\$426.00*
Intel Xeon E-2478	29,827	344	53.65	\$556.00*
Intel Xeon E-2488	29,244	352	48.26	\$606.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,677	922	39.79	\$368.91
Intel Xeon Gold 5117 @ 2.00GHz	15,816	867	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,620	827	37.02	\$448.95*
Intel Xeon Gold 5120 @ 2.20GHz	18,111	762	11.60	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	761	10.50	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,866	1298	22.61	\$392.14
Intel Xeon Gold 5215 @ 2.50GHz	15,719	873	21.22	\$740.63
Intel Xeon Gold 5217 @ 3.00GHz	15,429	882	10.46	\$1,474.74
Intel Xeon Gold 5218 @ 2.30GHz	21,651	596	76.79	\$281.94
Intel Xeon Gold 5218R @ 2.10GHz	24,742	482	30.55	\$810.00
Intel Xeon Gold 5218T @ 2.10GHz	21,433	605	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,154	498	23.36	\$1,033.84
Intel Xeon Gold 5220R @ 2.20GHz	32,908	287	28.62	\$1,150.00
Intel Xeon Gold 5222 @ 3.80GHz	9,489	1239	11.62	\$816.87
Intel Xeon Gold 5315Y @ 3.20GHz	20,820	631	22.15	\$940.00
Intel Xeon Gold 5317 @ 3.00GHz	27,387	401	30.51	\$897.66
Intel Xeon Gold 5318H @ 2.50GHz	29,301	350	23.02	\$1,273.00*
Intel Xeon Gold 5318Y @ 2.10GHz	33,283	282	26.63	\$1,250.00
Intel Xeon Gold 5320 @ 2.20GHz	37,558	236	26.81	\$1,400.88
Intel Xeon Gold 5320H @ 2.40GHz	31,718	305	20.40	\$1,555.00*
Intel Xeon Gold 5412U	52,557	131	47.22	\$1,113.00*
Intel Xeon Gold 5415+	24,951	469	23.41	\$1,066.00*
Intel Xeon Gold 5416S	35,976	248	38.11	\$944.00*
Intel Xeon Gold 5418Y	44,487	179	30.00	\$1,483.00*
Intel Xeon Gold 5420+	58,209	105	31.50	\$1,848.00*
Intel Xeon Gold 5512U	60,365	87	49.08	\$1,230.00*
Intel Xeon Gold 5515+	25,587	450	23.28	\$1,099.00*
Intel Xeon Gold 6122 @ 1.80GHz	23,781	512	11.88	\$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	10,180	704	111.80	\$171.50
Intel Xeon Gold 6126M @ 2.60GHz	10,180	704	111.80	\$279.29



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name	CPU Mark	Rank (lower is better)			Rank (lower is better)
Intel Xeon Gold 6130T @ 2.10GHz	21,804	591	8.55	\$2,550.00*	
Intel Xeon Gold 6132 @ 2.60GHz	22,180	575	321.45	\$69.00	
Intel Xeon Gold 6134 @ 3.20GHz	16,614	828	33.15	\$501.16	
Intel Xeon Gold 6136 @ 3.00GHz	20,977	624	20.37	\$1,029.95*	
Intel Xeon Gold 6137 @ 3.90GHz	19,365	698	NA	NA	
Intel Xeon Gold 6138 @ 2.00GHz	24,264	495	112.54	\$215.60	
Intel Xeon Gold 6138T @ 2.00GHz	20,649	636	4.13	\$4,999.00	
Intel Xeon Gold 6140 @ 2.30GHz	24,445	489	49.89	\$490.00	
Intel Xeon Gold 6142 @ 2.60GHz	25,215	460	54.05	\$466.52	
Intel Xeon Gold 6143 @ 2.80GHz	24,786	477	NA	NA	
Intel Xeon Gold 6144 @ 3.50GHz	19,993	672	26.69	\$749.04	
Intel Xeon Gold 6146 @ 3.20GHz	23,296	526	29.71	\$784.00	
Intel Xeon Gold 6148 @ 2.40GHz	29,135	354	100.46	\$290.00	
Intel Xeon Gold 6150 @ 2.70GHz	27,446	398	140.03	\$196.00	
Intel Xeon Gold 6152 @ 2.10GHz	25,693	446	39.53	\$650.00	
Intel Xeon Gold 6154 @ 3.00GHz	29,019	355	37.01	\$784.00	
Intel Xeon Gold 6208U @ 2.90GHz	27,085	411	28.51	\$950.00	
Intel Xeon Gold 6210U @ 2.50GHz	28,915	357	24.77	\$1,167.44*	
Intel Xeon Gold 6212U @ 2.40GHz	27,470	397	7.04	\$3,902.62*	
Intel Xeon Gold 6222V @ 1.80GHz	24,764	479	14.47	\$1,710.89*	
Intel Xeon Gold 6226 @ 2.70GHz	20,429	651	25.01	\$817.00	
Intel Xeon Gold 6226R @ 2.90GHz	26,297	429	27.19	\$967.00	
Intel Xeon Gold 6230 @ 2.10GHz	27,210	406	32.48	\$837.84	
Intel Xeon Gold 6230R @ 2.10GHz	33,608	278	33.14	\$1,014.00	
Intel Xeon Gold 6234 @ 3.30GHz	17,752	773	16.23	\$1,093.62	
Intel Xeon Gold 6238 @ 2.10GHz	28,668	364	38.75	\$739.89*	
Intel Xeon Gold 6238R @ 2.20GHz	37,511	237	25.01	\$1,500.00	
Intel Xeon Gold 6240 @ 2.60GHz	24,270	494	37.04	\$655.15	
Intel Xeon Gold 6240R @ 2.40GHz	33,353	281	21.52	\$1,550.00	
Intel Xeon Gold 6242 @ 2.80GHz	26,288	431	33.57	\$783.02	
Intel Xeon Gold 6242R @ 3.10GHz	34,282	267	22.85	\$1,500.00	
Intel Xeon Gold 6244 @ 3.60GHz	18,980	714	6.39	\$2,970.00*	
Intel Xeon Gold 6246 @ 3.30GHz	24,820	475	7.00	\$3,113.22*	
Intel Xeon Gold 6248 @ 3.30GHz	24,820	475	7.00	\$1,685.98	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6248R @ 3.00GHz	35,434	252	20.13	\$1,759.98
Intel Xeon Gold 6250 @ 3.90GHz	20,915	627	6.02	\$3,473.56
Intel Xeon Gold 6252 @ 2.10GHz	27,148	407	26.97	\$1,006.40
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	369	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	31,513	308	21.02	\$1,498.95
Intel Xeon Gold 6258R @ 2.70GHz	40,252	216	11.25	\$3,578.31
Intel Xeon Gold 6262 @ 1.90GHz	21,823	590	NA	NA
Intel Xeon Gold 6262V @ 1.90GHz	3,155	2417	0.95	\$3,321.00*
Intel Xeon Gold 6268CL @ 2.80GHz	34,558	262	NA	NA
Intel Xeon Gold 6278C @ 2.60GHz	32,835	288	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	42,124	198	23.28	\$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	48,013	152	17.26	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,270	253	26.13	\$1,350.00
Intel Xeon Gold 6330 @ 2.00GHz	43,056	195	42.67	\$1,009.00
Intel Xeon Gold 6330N @ 2.20GHz	36,360	245	18.79	\$1,935.44*
Intel Xeon Gold 6334 @ 3.60GHz	21,521	603	11.68	\$1,842.45
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	173	17.75	\$2,564.67
Intel Xeon Gold 6338 @ 2.00GHz	33,814	274	22.34	\$1,513.28
Intel Xeon Gold 6338N @ 2.20GHz	42,086	199	9.01	\$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	47,320	155	19.72	\$2,400.00
Intel Xeon Gold 6346 @ 3.10GHz	37,665	235	18.98	\$1,984.00
Intel Xeon Gold 6348 @ 2.60GHz	52,276	132	27.34	\$1,911.99
Intel Xeon Gold 6354 @ 3.00GHz	41,445	203	16.89	\$2,453.86
Intel Xeon Gold 6414U	57,200	112	24.91	\$2,296.00*
Intel Xeon Gold 6416H	40,606	210	28.12	\$1,444.00*
Intel Xeon Gold 6421N	58,797	100	24.83	\$2,368.00*
Intel Xeon Gold 6423N	57,434	109	26.58	\$2,161.00*
Intel Xeon Gold 6426Y	38,159	229	25.15	\$1,517.00*
Intel Xeon Gold 6434	24,836	474	9.60	\$2,585.77
Intel Xeon Gold 6438N	52,789	128	15.75	\$3,351.00*
Intel Xeon Gold 6442Y	57,986	107	20.15	\$2,878.00*
Intel Xeon Gold 6448Y	60,449	86	16.87	\$3,583.00*
Intel Xeon Gold 6526Y	46,025	167	20.24	\$1,517.00*
Intel Xeon Gold 6528Y	46,025	167	20.24	\$2,128.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L3110 @ 3.00GHz	1,338	3472	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,412	2771	27.03	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	3877	3.60	\$257.88*
Intel Xeon L3426 @ 1.87GHz	2,470	2735	12.35	\$199.99*
Intel Xeon L5240 @ 3.00GHz	1,337	3473	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	3447	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	3682	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,737	3194	92.43	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,769	3185	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,940	3057	19.38	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,143	2939	77.91	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2865	10.32	\$219.00*
Intel Xeon L5520 @ 2.27GHz	2,274	2853	78.43	\$29.00*
Intel Xeon L5530 @ 2.40GHz	2,522	2713	40.68	\$62.00*
Intel Xeon L5609 @ 1.87GHz	3,298	2360	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,018	2475	26.88	\$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	2213	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	2026	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,645	1974	51.64	\$89.95*
Intel Xeon L7455 @ 2.13GHz	2,494	2725	NA	NA
Intel Xeon Max 9480	86,539	25	94.02	\$920.40*
Intel Xeon MV 3.20GHz	582	4283	NA	NA
Intel Xeon Phi 7210 @ 1.30GHz	7,306	1477	3.88	\$1,881.00*
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	403	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	5,669	1777	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	28,825	362	19.28	\$1,495.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	455	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	33,099	286	22.08	\$1,498.95
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	324	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	28,025	380	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	422	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	531	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	28,350	328	10.30	\$3,750.00
Intel Xeon Plati				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8260 @ 2.40GHz	30,347	332	16.00	\$1,897.00
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	272	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	34,483	263	5.74	\$6,005.98*
Intel Xeon Platinum 8270 @ 2.70GHz	29,986	341	7.46	\$4,021.86
Intel Xeon Platinum 8273CL @ 2.20GHz	35,769	250	NA	NA
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	209	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	289	10.93	\$2,999.52
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	145	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	123	12.37	\$4,398.95
Intel Xeon Platinum 8360Y @ 2.40GHz	54,078	124	19.31	\$2,799.96
Intel Xeon Platinum 8368Q @ 2.60GHz	46,681	160	NA	NA
Intel Xeon Platinum 8375C @ 2.90GHz	56,202	117	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	79	8.54	\$7,301.00
Intel Xeon Platinum 8454H	62,347	78	9.53	\$6,540.00*
Intel Xeon Platinum 8461V	74,982	48	16.70	\$4,491.00*
Intel Xeon Platinum 8470 @ 2.00GHz	89,850	23	9.60	\$9,359.00*
Intel Xeon Platinum 8475B	3,280	2368	NA	NA
Intel Xeon Platinum 8481C @ 2.70GHz	11,681	1097	NA	NA
Intel Xeon Platinum 8488C	88,667	24	NA	NA
Intel Xeon Platinum 8571N	68,385	60	NA	NA
Intel Xeon Platinum 8575C	3,342	2334	NA	NA
Intel Xeon Platinum 8592+	84,013	28	7.24	\$11,600.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	553	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,909	1294	89.09	\$100.00
Intel Xeon Silver 4109T @ 2.00GHz	10,348	1179	14.95	\$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	10,220	1185	107.32	\$95.23
Intel Xeon Silver 4112 @ 2.60GHz	6,446	1628	25.78	\$250.00
Intel Xeon Silver 4114 @ 2.20GHz	13,117	1014	772.05	\$16.99
Intel Xeon Silver 4116 @ 2.10GHz	14,772	916	194.37	\$76.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	890	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	942	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,247	1120	38.25	\$294.00
Intel Xeon Silver 4208T @ 2.20GHz	11,080	1120	17.07	\$649.25*
Intel Xeon Silver 4209				\$266.00



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4214 @ 2.20GHz	16,190	850	49.07	\$329.95
Intel Xeon Silver 4214R @ 2.40GHz	18,275	751	34.81	\$525.00
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	837	21.92	\$750.00
Intel Xeon Silver 4215 @ 2.50GHz	14,439	938	24.40	\$591.86
Intel Xeon Silver 4215R @ 3.20GHz	15,004	900	17.67	\$848.90
Intel Xeon Silver 4216 @ 2.10GHz	20,613	640	29.49	\$698.95
Intel Xeon Silver 4216R @ 2.20GHz	24,027	503	NA	NA
Intel Xeon Silver 4309Y @ 2.80GHz	19,237	702	38.04	\$505.66
Intel Xeon Silver 4310 @ 2.10GHz	22,180	576	45.58	\$486.57
Intel Xeon Silver 4310T @ 2.30GHz	20,973	625	29.49	\$711.09
Intel Xeon Silver 4314 @ 2.40GHz	28,954	356	38.96	\$743.13
Intel Xeon Silver 4316 @ 2.30GHz	31,341	310	34.82	\$899.99
Intel Xeon Silver 4410T	28,859	359	46.25	\$624.00*
Intel Xeon Silver 4410Y	24,399	491	43.34	\$563.00*
Intel Xeon Silver 4416+	46,208	164	39.29	\$1,176.00*
Intel Xeon Silver 4510	34,170	270	60.69	\$563.00*
Intel Xeon w3-2423	15,277	889	NA	NA
Intel Xeon w3-2425	18,655	732	35.26	\$529.00*
Intel Xeon w3-2435	26,425	426	39.50	\$669.00*
Intel Xeon w5-2445	32,126	297	38.29	\$839.00*
Intel Xeon w5-2455X	37,802	234	33.15	\$1,140.49*
Intel Xeon w5-2465X	46,906	159	30.88	\$1,519.02*
Intel Xeon w5-2545	41,688	200	46.89	\$889.00*
Intel Xeon w5-2555X	51,912	133	48.56	\$1,069.00*
Intel Xeon w5-2565X	56,739	115	42.37	\$1,339.00*
Intel Xeon w5-3423	28,117	377	23.65	\$1,189.00*
Intel Xeon w5-3425	36,867	241	31.01	\$1,189.00*
Intel Xeon w5-3433	34,849	255	NA	NA
Intel Xeon w5-3435X	46,172	165	27.11	\$1,703.43*
Intel Xeon w7-2475X	55,249	119	30.88	\$1,789.00*
Intel Xeon w7-2495X	58,228	104	22.36	\$2,603.96*
Intel Xeon w7-2575X	61,402	82	36.35	\$1,689.00*
Intel Xeon w7-3445	49,486	150	24.22	\$1,989.00*
Intel Xeon w7-3				\$2,489.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon w7-3565X	76,649	43	28.50	\$2,689.00*
Intel Xeon w9-3475X	64,752	70	15.94	\$4,062.07*
Intel Xeon w9-3495X	91,936	21	15.61	\$5,889.00*
Intel Xeon w9-3575X	82,624	33	21.81	\$3,789.00*
Intel Xeon w9-3595X	99,993	14	16.98	\$5,889.00*
Intel Xeon W3503 @ 2.40GHz	1,118	3680	111.93	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,161	3638	78.13	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,924	2528	49.56	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,071	2456	9.08	\$338.14*
Intel Xeon W3540 @ 2.93GHz	3,109	2438	20.86	\$149.00*
Intel Xeon W3550 @ 3.07GHz	3,232	2383	64.71	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,370	2325	56.21	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,267	2375	6.95	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,609	2242	16.82	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,449	1625	21.85	\$295.19*
Intel Xeon W3680 @ 3.33GHz	7,003	1530	56.00	\$125.05*
Intel Xeon W3690 @ 3.47GHz	7,228	1493	144.59	\$49.99
Intel Xeon W5580 @ 3.20GHz	3,368	2328	5.81	\$579.45*
Intel Xeon W5590 @ 3.33GHz	3,342	2335	2.38	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,610	984	40.81	\$333.48*
Intel Xeon W-1250E @ 3.50GHz	12,212	1068	46.97	\$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,075	963	43.78	\$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,568	782	48.53	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	736	50.78	\$367.00*
Intel Xeon W-1270P @ 3.80GHz	17,113	805	45.38	\$377.10
Intel Xeon W-1270TE @ 2.00GHz	13,553	990	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,071	669	34.10	\$588.67*
Intel Xeon W-1290E @ 3.50GHz	18,786	724	37.57	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,434	563	34.55	\$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	743	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,007	713	56.57	\$335.99*
Intel Xeon W-1350P @ 4.00GHz	19,710	681	52.95	\$372.23*
Intel Xeon W-1370 @ 3.80GHz	22,026	544	48.88	\$468.99*
Intel Xeon W-1390 @ 4.00GHz	24,000	471	52.95	\$508.99*

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Benchmarks ▼						
CPU Name		CPU Mark				Rank (lower i
Intel Xeon W-1390P @ 3.50GHz		25,240	459	NA	NA	
Intel Xeon W-2102 @ 2.90GHz		5,073	1909	17.68	\$286.99*	
Intel Xeon W-2104 @ 3.20GHz		5,495	1816	21.55	\$255.00*	
Intel Xeon W-2123 @ 3.60GHz		8,472	1333	19.83	\$427.11*	
Intel Xeon W-2125 @ 4.00GHz		10,050	1194	23.37	\$429.95	
Intel Xeon W-2133 @ 3.60GHz		12,655	1040	20.51	\$617.00*	
Intel Xeon W-2135 @ 3.70GHz		14,447	937	14.34	\$1,007.70*	
Intel Xeon W-2140B @ 3.20GHz		17,329	798	NA	NA	
Intel Xeon W-2145 @ 3.70GHz		18,184	758	14.85	\$1,224.67*	
Intel Xeon W-2150B @ 3.00GHz		20,510	646	NA	NA	
Intel Xeon W-2155 @ 3.30GHz		21,088	618	13.78	\$1,530.39*	
Intel Xeon W-2170B @ 2.50GHz		24,055	502	NA	NA	
Intel Xeon W-2175 @ 2.50GHz		23,340	523	54.03	\$432.00*	
Intel Xeon W-2191B @ 2.30GHz		27,984	382	NA	NA	
Intel Xeon W-2195 @ 2.30GHz		28,002	381	14.12	\$1,983.82*	
Intel Xeon W-2223 @ 3.60GHz		8,583	1320	21.51	\$398.95	
Intel Xeon W-2225 @ 4.10GHz		10,518	1166	20.33	\$517.38*	
Intel Xeon W-2235 @ 3.80GHz		14,359	945	21.53	\$666.99*	
Intel Xeon W-2245 @ 3.90GHz		19,469	693	40.56	\$480.00	
Intel Xeon W-2255 @ 3.70GHz		22,384	564	40.40	\$554.00	
Intel Xeon W-2265 @ 3.50GHz		25,987	436	29.65	\$876.39	
Intel Xeon W-2275 @ 3.30GHz		27,866	389	34.83	\$800.00	
Intel Xeon W-2295 @ 3.00GHz		30,735	320	20.22	\$1,519.95	
Intel Xeon W-3175X @ 3.10GHz		40,375	212	13.28	\$3,039.28*	
Intel Xeon W-3223 @ 3.50GHz		17,003	813	20.72	\$820.55*	
Intel Xeon W-3225 @ 3.70GHz		17,874	769	13.55	\$1,319.00*	
Intel Xeon W-3235 @ 3.30GHz		25,578	451	12.80	\$1,998.95*	
Intel Xeon W-3245 @ 3.20GHz		30,922	313	11.52	\$2,683.99*	
Intel Xeon W-3245M @ 3.20GHz		26,814	416	5.36	\$5,002.00*	
Intel Xeon W-3265 @ 2.70GHz		30,105	337	6.61	\$4,551.37*	
Intel Xeon W-3265M @ 2.70GHz		33,800	275	5.32	\$6,353.00*	
Intel Xeon W-3275 @ 2.50GHz		40,931	208	8.36	\$4,894.00*	
Intel Xeon W-3275M @ 2.50GHz		20,046	217	5.26	\$7,453.00*	
Intel Xeon W-3:					\$949.00*	

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Benchmarks	CPU Name				CPU Mark	Rank (lower is better)
	Intel Xeon W-3345 @ 3.00GHz		45,694	170	18.28	\$2,499.00*
	Intel Xeon W-3365 @ 2.70GHz		59,038	97	15.33	\$3,851.00*
	Intel Xeon W-3375 @ 2.50GHz		59,091	96	13.13	\$4,499.00*
	Intel Xeon W-10855M @ 2.80GHz		12,589	1050	27.98	\$450.00*
	Intel Xeon W-10885M @ 2.40GHz		15,748	872	25.28	\$623.00*
	Intel Xeon W-11155MLE @ 1.80GHz		8,502	1331	35.13	\$242.00*
	Intel Xeon W-11555MLE @ 1.90GHz		12,591	1049	36.18	\$348.00*
	Intel Xeon W-11555MRE @ 2.60GHz		17,484	786	53.63	\$326.00*
	Intel Xeon W-11855M @ 3.20GHz		18,129	760	40.29	\$450.00*
	Intel Xeon W-11865MLE @ 1.50GHz		15,958	861	34.17	\$467.00*
	Intel Xeon W-11865MRE @ 2.60GHz		19,589	685	40.81	\$480.00*
	Intel Xeon W-11955M @ 2.60GHz		22,579	555	36.24	\$623.00*
	Intel Xeon X3210 @ 2.13GHz		1,293	3510	6.96	\$185.71*
	Intel Xeon X3220 @ 2.40GHz		1,973	3032	29.83	\$66.14*
	Intel Xeon X3230 @ 2.66GHz		2,052	2988	5.86	\$349.95*
	Intel Xeon X3320 @ 2.50GHz		1,986	3028	8.65	\$229.50*
	Intel Xeon X3323 @ 2.50GHz		1,837	3130	94.86	\$19.36*
	Intel Xeon X3330 @ 2.66GHz		2,111	2952	10.05	\$210.00*
	Intel Xeon X3350 @ 2.66GHz		2,263	2864	37.73	\$59.99*
	Intel Xeon X3353 @ 2.66GHz		2,283	2847	31.06	\$73.50*
	Intel Xeon X3360 @ 2.83GHz		2,412	2770	60.33	\$39.99*
	Intel Xeon X3363 @ 2.83GHz		2,358	2807	26.92	\$87.60*
	Intel Xeon X3370 @ 3.00GHz		2,465	2738	61.63	\$40.00*
	Intel Xeon X3380 @ 3.16GHz		2,568	2688	5.04	\$509.95*
	Intel Xeon X3430 @ 2.40GHz		2,305	2834	13.95	\$165.23*
	Intel Xeon X3440 @ 2.53GHz		2,773	2585	64.49	\$43.00*
	Intel Xeon X3450 @ 2.67GHz		2,853	2557	73.15	\$39.00*
	Intel Xeon X3460 @ 2.80GHz		2,972	2502	40.69	\$73.04*
	Intel Xeon X3470 @ 2.93GHz		3,269	2373	34.57	\$94.56*
	Intel Xeon X3480 @ 3.07GHz		3,273	2371	NA	NA
	Intel Xeon X5260 @ 3.33GHz		1,238	3561	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz		1,524	3346	NA	NA	
Intel Xeon X5272 @ 3.40GHz		1,454	3264	10.26	\$140.00*	
Intel Xeon X5312 @ 3.40GHz		1,454	3264	10.26	\$299.95*	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5450 @ 3.00GHz	2,404	2775	48.11	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,572	2684	11.71	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,910	2532	16.17	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,197	2904	9.76	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,755	2592	27.56	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,912	2531	2.09	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,027	2471	30.89	\$98.00*
Intel Xeon X5560 @ 2.80GHz	3,124	2430	31.24	\$100.00*
Intel Xeon X5570 @ 2.93GHz	3,310	2357	33.10	\$100.00*
Intel Xeon X5647 @ 2.93GHz	4,441	2015	222.81	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,710	1761	572.18	\$9.98
Intel Xeon X5660 @ 2.80GHz	6,015	1717	40.11	\$149.95*
Intel Xeon X5667 @ 3.07GHz	4,659	1972	258.26	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,105	1694	61.05	\$100.00*
Intel Xeon X5672 @ 3.20GHz	4,996	1921	111.05	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,396	1636	457.51	\$13.98*
Intel Xeon X5677 @ 3.47GHz	5,043	1913	45.84	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	1511	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,842	1555	285.21	\$23.99*
Intel Xeon X5687 @ 3.60GHz	5,309	1856	27.95	\$189.95*
Intel Xeon X5690 @ 3.47GHz	7,034	1523	37.77	\$186.20*
Intel Xeon X5698 @ 4.40GHz	3,447	2287	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	3060	24.50	\$79.00*
JLQ JR510	1,039	3766	NA	NA
Iisa based Qualcomm Technologies, Inc. SM7325	5,456	1829	NA	NA
M7221	760	4065	NA	NA
Manta	356	4532	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1878	NA	NA
MediaTek Dimensity 900 (MT6877)	4,845	1940	NA	NA
MediaTek Dimensity 1000+ (MT6889)	4,805	1946	NA	NA
Mediatek Dimensity 7025 (MT6855)	4,546	1992	NA	NA
Mediatek Dimensity 7200-Pro (MT6886)	4,689	1967	NA	NA
Mediatek Dimensity 7200 Ultra (MT6879)	6,400	1678	NA	NA
Mediatek Dimensity 7300 (MT6878)	6,400	1678	NA	NA

CPU Name

CPU Mark

Rank
(lower is better)

CPU Value
(higher is better)

Price
(USD)

CPU Benchmarks

CPU Name

CPU Mark

Rank
(lower i

Mediatek Dimensity 9200 (MT6985)	7,872	1400	NA	NA
Mediatek DM700	4,471	2011	NA	NA
MediaTek G70 (MT6769V/CB)	2,436	2756	NA	NA
MediaTek G70 (MT6769V/WB)	2,192	2910	NA	NA
MediaTek G80 (MT6769T)	2,562	2691	NA	NA
MediaTek G80 (MT6769V/CT)	2,495	2724	NA	NA
MediaTek G80 (MT6769V/CU)	2,715	2606	NA	NA
MediaTek G85 (MT6769Z)	2,758	2590	NA	NA
MediaTek G88 (MT6769H)	2,769	2588	NA	NA
MediaTek G99 Ultimate (MT6789)	4,248	2065	NA	NA
MediaTek Kompanio 520/528 (MT8186/MT8186T)	3,663	2224	NA	NA
MediaTek MT6735	584	4280	NA	NA
MediaTek MT6737	465	4413	NA	NA
MediaTek MT6737M	427	4442	NA	NA
MediaTek MT6737T	689	4157	NA	NA
Mediatek MT6739	695	4146	NA	NA
MediaTek MT6739WA	397	4488	NA	NA
MediaTek MT6739WW	437	4431	NA	NA
MediaTek MT6750	1,047	3756	NA	NA
MediaTek MT6750T	1,187	3610	NA	NA
MediaTek MT6750V/WT	1,153	3647	NA	NA
MediaTek MT6753	991	3814	NA	NA
MediaTek MT6753T	1,149	3656	NA	NA
MediaTek MT6757CD	1,786	3166	NA	NA
MediaTek MT6757V	1,846	3120	NA	NA
Mediatek MT6761	1,177	3622	NA	NA
Mediatek MT6761V/CAB	1,069	3735	NA	NA
MediaTek MT6761V/WBB	788	4036	NA	NA
Mediatek MT6761V/WD	744	4092	NA	NA
MediaTek MT6761V/WE	757	4071	NA	NA
Mediatek MT6762	1,843	3125	NA	NA
MediaTek MT6762G	1,233	3565	NA	NA
MediaTek MT6762V/GA	1,280	3512	NA	NA
MediaTek MT6762V/GA				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6762V/WA	1,471	3379	NA	NA
MediaTek MT6762V/WB	1,452	3390	NA	NA
MediaTek MT6762V/WD	1,570	3304	NA	NA
MediaTek MT6762V/WR	1,544	3327	NA	NA
MediaTek MT6763V/CE	2,130	2945	NA	NA
MediaTek MT6763V/V	1,578	3297	NA	NA
Mediatek MT6765	1,706	3210	NA	NA
MediaTek MT6765G	1,658	3239	NA	NA
Mediatek MT6765H	2,095	2963	NA	NA
MediaTek MT6765V/CA	1,842	3127	NA	NA
MediaTek MT6765V/CB	1,893	3090	NA	NA
Mediatek MT6765V/WA	2,186	2915	NA	NA
Mediatek MT6765V/WB	1,771	3184	NA	NA
Mediatek MT6765V/XBA	1,603	3278	NA	NA
Mediatek MT6768	2,865	2549	NA	NA
Mediatek MT6768G	3,232	2384	NA	NA
MediaTek MT6768V/CA	2,338	2819	NA	NA
Mediatek MT6769	2,990	2489	NA	NA
MediaTek MT6771V/C	2,681	2623	NA	NA
MediaTek MT6771V/CT	2,675	2626	NA	NA
MediaTek MT6771V/W	2,451	2749	NA	NA
MediaTek MT6771V/WM	2,225	2891	NA	NA
MediaTek MT6771V/WT	2,387	2789	NA	NA
Mediatek MT6779	3,422	2302	NA	NA
MediaTek MT6779V/CE	3,087	2451	NA	NA
MediaTek MT6779V/CU	2,648	2636	NA	NA
MediaTek MT6779V/CV	2,712	2608	NA	NA
Mediatek MT6781	3,833	2178	NA	NA
Mediatek MT6781V/CD	3,746	2205	NA	NA
Mediatek MT6781V/CDZAMB-H	4,229	2068	NA	NA
Mediatek MT6785	3,618	2237	NA	NA
MediaTek MT6785V/CC	3,412	2305	NA	NA
MediaTek MT6785V/CD	3,664	2226	NA	NA
Mediatek MT67				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6797T	1,605	3274	NA	NA
MediaTek MT6797X	2,212	2896	NA	NA
Mediatek MT6833	4,106	2099	NA	NA
Mediatek MT6833G	4,532	1994	NA	NA
Mediatek MT6833GP	4,471	2012	NA	NA
Mediatek MT6833P	3,700	2215	NA	NA
Mediatek MT6833V/NZA	3,600	2245	NA	NA
Mediatek MT6833V/PNZA	4,001	2125	NA	NA
Mediatek MT6833V/ZA	4,250	2064	NA	NA
MediaTek MT6853T	3,425	2298	NA	NA
Mediatek MT6853V/NZA	3,999	2127	NA	NA
Mediatek MT6853V/TNZA	4,128	2088	NA	NA
MediaTek MT6873	4,087	2105	NA	NA
Mediatek MT6875	5,249	1871	NA	NA
Mediatek MT6877V/TTZA	4,999	1920	NA	NA
Mediatek MT6877V/TZA	4,839	1942	NA	NA
Mediatek MT6879V/ZA	4,424	2022	NA	NA
Mediatek MT6879V_T/ZA	5,227	1880	NA	NA
Mediatek MT6883Z/CZA	6,413	1632	NA	NA
Mediatek MT6891	5,528	1808	NA	NA
Mediatek MT6891Z/CZA	6,644	1589	NA	NA
Mediatek MT6891Z_T/CZA	7,156	1501	NA	NA
Mediatek MT6891Z_Z/CZA	6,545	1606	NA	NA
Mediatek MT6893	6,341	1647	NA	NA
Mediatek MT6893Z_T/CZA	6,456	1621	NA	NA
MediaTek MT6895	7,615	1426	NA	NA
Mediatek MT6895Z/TCZA	6,744	1572	NA	NA
Mediatek MT6895Z_A/TCZA	7,594	1428	NA	NA
Mediatek MT6895Z_B/TCZA	7,044	1517	NA	NA
MediaTek MT6983	6,669	1587	NA	NA
Mediatek MT6983W/CZA	9,136	1274	NA	NA
Mediatek MT6983Z/CZA	7,726	1416	NA	NA
Mediatek MT6983Z	10,917	1152	NA	NA
MediaTek MT8				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT8167B	403	4479	NA	NA
MediaTek MT8168	1,029	3775	NA	NA
MediaTek MT8168A	712	4126	NA	NA
Mediatek MT8168B	784	4039	NA	NA
Mediatek MT8175B	592	4270	NA	NA
MediaTek MT8183	2,569	2687	NA	NA
MediaTek MT8188	3,144	2424	NA	NA
Mediatek MT8192	5,172	1888	NA	NA
Mediatek MT8195	8,419	1337	NA	NA
Mediatek MT8365	1,214	3587	NA	NA
Mediatek MT8370AV/A	4,107	2098	NA	NA
Mediatek MT8390AV/A	4,509	1999	NA	NA
Mediatek MT8696	740	4095	NA	NA
MediaTek MT8735B	418	4453	NA	NA
Mediatek MT8765WA	564	4307	NA	NA
Mediatek MT8766A	979	3825	NA	NA
Mediatek MT8766B	1,172	3625	NA	NA
Mediatek MT8768A	1,524	3345	NA	NA
MediaTek MT8768CT	2,031	2999	NA	NA
Mediatek MT8768CX	2,274	2854	NA	NA
Mediatek MT8768N	2,382	2792	NA	NA
MediaTek MT8768WA	1,706	3211	NA	NA
Mediatek MT8768WE	1,667	3233	NA	NA
MediaTek MT8768WT	1,997	3021	NA	NA
Mediatek MT8771V/PZA	4,414	2027	NA	NA
Mediatek MT8781V/CA	4,054	2117	NA	NA
Mediatek MT8781V/NA	4,359	2040	NA	NA
Mediatek MT8786	2,167	2925	NA	NA
Mediatek MT8786V/CT	3,293	2362	NA	NA
Mediatek MT8786V/N	3,158	2416	NA	NA
Mediatek MT8788	3,373	2324	NA	NA
Mediatek MT8789	6,640	1590	NA	NA
Mediatek MT8789V/CT	3,046	2444	NA	NA
Mediatek MT87				NA

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
<div> <div>CPU Benchmarks</div> <div></div> </div>	CPU Name			CPU Mark		Rank (lower is better)
	Mediatek MT8792	8,078	1381	NA	NA	
	Mediatek MT8797Z/CNZA	7,264	1486	NA	NA	
	Mediatek MT8798Z/CNZA	9,110	1277	NA	NA	
	Mediatek t50	948	3860	NA	NA	
	Microsoft SQ1 @ 3.0 GHz	5,856	1737	NA	NA	
	Microsoft SQ2 @ 3.15 GHz	6,477	1614	NA	NA	
	Microsoft SQ3 @ 3.0 GHz	11,727	1095	NA	NA	
	Mobile AMD Athlon 4 2400+	233	4714	NA	NA	
	Mobile AMD Athlon 64 3200+	326	4582	NA	NA	
	Mobile AMD Athlon 64 3400+	333	4570	NA	NA	
	Mobile AMD Athlon 64 3700+	356	4531	NA	NA	
	Mobile AMD Athlon 64 4000+	313	4599	NA	NA	
	Mobile AMD Athlon 2500+	241	4697	NA	NA	
	Mobile AMD Athlon MP-M 1800+	173	4804	NA	NA	
	Mobile AMD Athlon MP-M 2400+	192	4777	NA	NA	
	Mobile AMD Athlon XP-M 1600+	169	4808	NA	NA	
	Mobile AMD Athlon XP-M 1800+	193	4772	NA	NA	
	Mobile AMD Athlon XP-M 2000+	196	4765	NA	NA	
	Mobile AMD Athlon XP-M 2200+	237	4707	NA	NA	
	Mobile AMD Athlon XP-M 2400+	225	4727	NA	NA	
	Mobile AMD Athlon XP-M 2500+	226	4725	NA	NA	
	Mobile AMD Athlon XP-M 2600+	241	4696	NA	NA	
	Mobile AMD Athlon XP-M 2800+	238	4705	NA	NA	
	Mobile AMD Athlon XP-M 3000+	238	4703	NA	NA	
	Mobile AMD Sempron 2100+	164	4814	NA	NA	
	Mobile AMD Sempron 2600+	256	4674	NA	NA	
	Mobile AMD Sempron 2800+	237	4708	NA	NA	
	Mobile AMD Sempron 3000+	269	4658	NA	NA	
	Mobile AMD Sempron 3100+	277	4647	NA	NA	
	Mobile AMD Sempron 3200+	245	4690	NA	NA	
	Mobile AMD Sempron 3300+	294	4622	NA	NA	
	Mobile AMD Sempron 3400+	269	4656	NA	NA	
	Mobile AMD Sempron 3500+	250	4672	NA	NA	
	Mobile AMD Sempron 3600+	250	4672	NA	NA	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Celeron 1.70GHz	118	4876	NA	NA
Mobile Intel Celeron 1.80GHz	121	4871	NA	NA
Mobile Intel Celeron 2.00GHz	133	4857	NA	NA
Mobile Intel Celeron 2.20GHz	147	4839	NA	NA
Mobile Intel Celeron 2.40GHz	154	4831	NA	NA
Mobile Intel Celeron 1333MHz	183	4791	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	4792	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	4750	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	4735	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	4717	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	4543	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	4870	1.96	\$61.80
Mobile Intel Pentium 4 - M 1.80GHz	119	4874	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	4852	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4842	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4847	NA	NA
Mobile Intel Pentium III - M 933MHz	130	4862	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4840	NA	NA
mocha	1,125	3673	NA	NA
Montage Jintide C4215R	14,672	923	NA	NA
Montage Jintide C5418Y	49,045	146	NA	NA
msm8960dt	306	4606	NA	NA
MT3561S	723	4117	NA	NA
MT5893	702	4140	NA	NA
MT6580	394	4489	NA	NA
MT6592	521	4357	NA	NA
MT6592T	1,056	3746	NA	NA
MT6735M	308	4603	NA	NA
MT6735P	384	4504	NA	NA
MT6737H	528	4351	NA	NA
MT6738	692	4152	NA	NA
MT6739CH	533	4343	NA	NA
MT6739WM	228	4552	NA	NA
MT6750V/C				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6750V/CT	1,544	3329	NA	NA
MT6750V/DN	1,271	3529	NA	NA
MT6750V/W	845	3969	NA	NA
MT6750V/WS	934	3871	NA	NA
MT6752	1,728	3200	NA	NA
MT6752M	1,735	3195	NA	NA
MT6755	1,278	3520	NA	NA
MT6755BM	1,070	3733	NA	NA
MT6755M	1,229	3567	NA	NA
MT6755V/BM	1,219	3579	NA	NA
MT6755V/C	1,554	3316	NA	NA
MT6755V/W	1,608	3271	NA	NA
MT6755V/WM	1,090	3705	NA	NA
MT6755V/WS	1,389	3442	NA	NA
MT6757W	1,941	3054	NA	NA
MT6757WD	1,771	3183	NA	NA
MT6757WH	1,161	3639	NA	NA
MT6761V/CAB	816	3999	NA	NA
MT6761V/CBB	910	3894	NA	NA
MT6761V/CD	784	4038	NA	NA
MT6761V/WAB	816	4000	NA	NA
MT6761V/WD	580	4284	NA	NA
MT6762	1,735	3196	NA	NA
mt6762m	538	4334	NA	NA
MT6762V/CR	1,022	3780	NA	NA
MT6763V/B	1,544	3326	NA	NA
MT6763V/CT	1,794	3162	NA	NA
MT6763V/WT	1,375	3454	NA	NA
MT6765	1,825	3134	NA	NA
MT6765H	2,132	2943	NA	NA
MT6765V/WA	1,820	3142	NA	NA
MT6765V/WB	1,891	3096	NA	NA
MT6768G	2,828	2560	NA	NA
MT6769V				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6771V/WL	2,299	2839	NA	NA
mt6779	2,251	2869	NA	NA
MT6781	3,875	2159	NA	NA
MT6781V/CD	3,969	2133	NA	NA
MT6785	3,558	2254	NA	NA
MT6795	1,290	3511	NA	NA
MT6795M	968	3837	NA	NA
MT6795MM	618	4242	NA	NA
MT6797D	758	4070	NA	NA
MT6797M	2,099	2959	NA	NA
MT6833	3,784	2189	NA	NA
MT6833GP	3,238	2381	NA	NA
MT6833P	4,158	2081	NA	NA
MT6833V/NZA	3,641	2234	NA	NA
MT6833V/PNZA	4,178	2078	NA	NA
MT6833V/ZA	4,104	2101	NA	NA
MT6853V/NZA	3,330	2342	NA	NA
MT6853V/TNZA	3,616	2239	NA	NA
MT6853V/ZA	3,505	2272	NA	NA
MT6875	4,393	2031	NA	NA
MT6877T	4,548	1991	NA	NA
MT6877V/TTZA	5,253	1869	NA	NA
MT6877V/TZA	4,824	1945	NA	NA
MT6883Z/CZA	5,665	1778	NA	NA
MT6891	5,817	1741	NA	NA
MT6891Z/CZA	6,025	1716	NA	NA
MT6893	5,102	1902	NA	NA
MT6893Z/CZA	6,467	1617	NA	NA
MT6893Z_A/CZA	6,050	1710	NA	NA
MT6893Z_B/CZA	6,371	1638	NA	NA
MT6893Z_C/CZA	6,139	1686	NA	NA
MT6893Z_D/CZA	5,701	1765	NA	NA
MT6893Z_Z/CZ^	6,465	1612	NA	NA
MT6969T				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8161A	818	3998	NA	NA
MT8161AA	857	3947	NA	NA
MT8161P	508	4372	NA	NA
MT8165	950	3857	NA	NA
MT8167A	478	4399	NA	NA
MT8167D	532	4344	NA	NA
MT8168B	1,050	3755	NA	NA
MT8168M	887	3919	NA	NA
MT8169A	1,962	3036	NA	NA
MT8173	804	4015	NA	NA
MT8175B	1,199	3597	NA	NA
MT8176	1,406	3431	NA	NA
MT8186	3,862	2168	NA	NA
MT8188JV/A	5,120	1898	NA	NA
MT8195AV/ZA	5,735	1756	NA	NA
MT8365	889	3916	NA	NA
MT8395AV/ZA	2,410	2772	NA	NA
MT8667	3,230	2386	NA	NA
MT8696	738	4097	NA	NA
MT8732T	1,081	3719	NA	NA
MT8735	662	4194	NA	NA
MT8735A	655	4202	NA	NA
MT8735M	388	4499	NA	NA
MT8735P	572	4294	NA	NA
MT8735T	704	4136	NA	NA
MT8765WA	567	4300	NA	NA
MT8765WB	419	4452	NA	NA
MT8766A	956	3847	NA	NA
MT8766B	832	3985	NA	NA
MT8768CA	1,912	3070	NA	NA
MT8768WB	1,074	3728	NA	NA
MT8768WD	1,122	3676	NA	NA
MT8768WE	1,222	3496	NA	NA
MT8771V/PZA				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8786V/CA	3,137	2428	NA	NA
MT8786V/N	2,992	2488	NA	NA
MT8788	2,756	2591	NA	NA
MT8789V/CT	4,119	2093	NA	NA
MT8789V/T	4,104	2102	NA	NA
MT8797Z/CNZA	6,550	1603	NA	NA
MT9950	845	3967	NA	NA
MTK6757	1,158	3643	NA	NA
MTK8257	842	3972	NA	NA
Nakamichi	353	4535	NA	NA
Nvidia Tegra T132	1,224	3572	NA	NA
Nvidia Tegra T210	1,635	3256	NA	NA
nxp IMX8MP	868	3938	NA	NA
nxp IMX8MQ	831	3986	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,456	1622	NA	NA
OMAP4 Espresso board	98	4891	NA	NA
P22	1,908	3077	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	3378	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	4050	NA	NA
Pentium Dual-Core T4300 @ 2.10GHz	903	3902	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	932	3873	NA	NA
PXA1908	486	4391	NA	NA
QCT APQ8064 AWIFI	382	4507	NA	NA
QCT APQ8064 DEB	453	4424	NA	NA
QCT APQ8064 FLO	553	4321	NA	NA
QCT APQ8064 MAKO	399	4485	NA	NA
QCT APQ8064 MTP	389	4498	NA	NA
QTI MSM8937	2,142	2940	NA	NA
QTI MSM8953	2,065	2984	NA	NA
QTI QCM2290	875	3933	NA	NA
QTI QCM4290	2,512	2717	NA	NA
QTI QCM4325	2,526	2711	NA	NA
QTI QCM4490	5,308	1857	NA	NA
QTI QCM5430				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
QTI QCS8550	10,369	1177	NA	NA
QTI SDM439	1,533	3336	NA	NA
QTI SDM450	1,693	3219	NA	NA
QTI SDM660	2,610	2660	NA	NA
QTI SDM845	2,666	2630	NA	NA
QTI SG8175P	6,713	1578	NA	NA
QTI SM611	3,180	2410	NA	NA
QTI SM4350	3,708	2212	NA	NA
QTI SM4375	3,948	2140	NA	NA
QTI SM4450	3,982	2129	NA	NA
QTI SM6115	2,899	2537	NA	NA
QTI SM6125	2,826	2564	NA	NA
QTI SM6150	3,338	2338	NA	NA
QTI SM6225	3,516	2268	NA	NA
QTI SM6350	4,152	2082	NA	NA
QTI SM6375	4,181	2077	NA	NA
QTI SM6450	5,753	1750	NA	NA
QTI SM6450P	6,259	1662	NA	NA
QTI SM7125	3,913	2147	NA	NA
QTI SM7150	3,770	2197	NA	NA
QTI SM7225	4,285	2053	NA	NA
QTI SM7250	4,304	2049	NA	NA
QTI SM7325	5,928	1727	NA	NA
QTI SM7350	5,644	1781	NA	NA
QTI SM7435	5,707	1763	NA	NA
QTI SM7450	5,491	1820	NA	NA
QTI SM7475	7,278	1482	NA	NA
QTI SM7550	6,708	1580	NA	NA
QTI SM7635	7,009	1528	NA	NA
QTI SM7675	8,597	1319	NA	NA
QTI SM8150	5,353	1847	NA	NA
QTI SM8250	6,583	1598	NA	NA
QTI SM8350	6,532	1600	NA	NA
QTI SM8450				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
QTI SM8550	9,112	1276	NA	NA
QTI SM8635	8,505	1330	NA	NA
QTI SM8650	11,518	1107	NA	NA
Qualcomm	1,354	3465	NA	NA
Qualcomm APQ8026	332	4573	NA	NA
Qualcomm APQ8084	605	4254	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	720	4118	NA	NA
Qualcomm MSM8212	378	4509	NA	NA
Qualcomm MSM8226	344	4542	NA	NA
Qualcomm MSM8228	332	4575	NA	NA
Qualcomm MSM8626	294	4621	NA	NA
Qualcomm MSM8916	424	4446	NA	NA
Qualcomm MSM8917	656	4200	NA	NA
Qualcomm MSM8926	286	4634	NA	NA
Qualcomm MSM8928	367	4520	NA	NA
Qualcomm MSM8937	1,054	3750	NA	NA
Qualcomm MSM8939	1,180	3618	NA	NA
Qualcomm MSM8953	1,589	3289	NA	NA
Qualcomm MSM8956	2,127	2946	NA	NA
Qualcomm MSM8974	729	4111	NA	NA
Qualcomm MSM8974PRO-AA	703	4138	NA	NA
Qualcomm MSM8974PRO-AB	686	4161	NA	NA
Qualcomm MSM8974PRO-AC	647	4213	NA	NA
Qualcomm MSM8976	1,635	3257	NA	NA
Qualcomm MSM8992	1,255	3545	NA	NA
Qualcomm MSM8994	785	4037	NA	NA
Qualcomm MSM8996	1,455	3389	NA	NA
Qualcomm MSM8996PRO-AB	1,667	3234	NA	NA
Qualcomm MSM8998	3,505	2271	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	3708	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	3738	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	3713	NA	NA
Qualcomm MSM 8974 HUAWEI TEXAS-A1	558	4204	NA	NA
Qualcomm QCI				NA

CPU Name		CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<div>CPU Benchmarks</div>	CPU Name			CPU Mark	Rank (lower i
	Qualcomm SC7180P	4,523	1997	NA	NA
	Qualcomm SDM439	2,195	2906	NA	NA
	Qualcomm SDM450	2,836	2562	NA	NA
	Qualcomm SDM630	2,388	2788	NA	NA
	Qualcomm SDM660	2,444	2752	NA	NA
	Qualcomm SDM670	3,235	2382	NA	NA
	Qualcomm SDM845	4,404	2028	NA	NA
	Qualcomm SM4250	2,587	2672	NA	NA
	Qualcomm SM4350	3,598	2246	NA	NA
	Qualcomm SM6115	3,107	2439	NA	NA
	Qualcomm SM6125	2,930	2525	NA	NA
	Qualcomm SM6150	3,333	2340	NA	NA
	Qualcomm SM6225	3,781	2192	NA	NA
	Qualcomm SM7125	3,774	2195	NA	NA
	Qualcomm SM7150	4,126	2089	NA	NA
	Qualcomm SM7250	3,928	2146	NA	NA
	Qualcomm SM7325	6,076	1700	NA	NA
	Qualcomm SM8150	5,690	1770	NA	NA
	Qualcomm SM8250	6,734	1576	NA	NA
	Qualcomm SM8350	6,584	1597	NA	NA
	Qualcomm Snapdragon 810	1,316	3494	NA	NA
	Qualcomm Snapdragon X Elite - X1E-78-100	23,295	527	NA	NA
	Qualcomm Snapdragon X Elite - X1E-80-100	23,173	533	NA	NA
	Qualcomm Snapdragon X Elite - X1E-84-100	24,528	487	NA	NA
	Qualcomm Snapdragon X Plus X1P-64-100	22,322	566	NA	NA
	Qualcomm Technologies, Inc	3,865	2166	NA	NA
	Qualcomm Technologies, Inc 450	1,978	3030	NA	NA
Qualcomm Technologies, Inc APQ8009	341	4548	NA	NA	
Qualcomm Technologies, Inc APQ8016	406	4469	NA	NA	
Qualcomm Technologies, Inc APQ8017	522	4355	NA	NA	
Qualcomm Technologies, Inc APQ8053	2,149	2936	NA	NA	
Qualcomm Technologies, Inc APQ8076	1,673	3229	NA	NA	
Qualcomm Technologies, Inc APQ8094	1,554	3208	NA	NA	
Qualcomm Technologies, Inc APQ8095	1,554	3208	NA	NA	



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc ATOLL-AB	3,475	2277	NA	NA
Qualcomm Technologies, Inc BENGAL	2,446	2750	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	1,912	3071	NA	NA
Qualcomm Technologies, Inc BENGALP	2,624	2652	NA	NA
Qualcomm Technologies, Inc BENGALP-IOT	3,127	2429	NA	NA
Qualcomm Technologies, Inc KHAJE	3,405	2308	NA	NA
Qualcomm Technologies, Inc KONA	5,662	1779	NA	NA
Qualcomm Technologies, Inc KONA-IOT	6,605	1594	NA	NA
Qualcomm Technologies, Inc LAGOON	3,429	2295	NA	NA
Qualcomm Technologies, Inc LITO	3,353	2332	NA	NA
Qualcomm Technologies, Inc MSM8216	292	4625	NA	NA
Qualcomm Technologies, Inc MSM8909	291	4628	NA	NA
Qualcomm Technologies, Inc MSM8916	407	4467	NA	NA
Qualcomm Technologies, Inc MSM8917	531	4347	NA	NA
Qualcomm Technologies, Inc MSM8920	487	4388	NA	NA
Qualcomm Technologies, Inc MSM8929	560	4312	NA	NA
Qualcomm Technologies, Inc MSM8937	1,099	3697	NA	NA
Qualcomm Technologies, Inc MSM8939	959	3845	NA	NA
Qualcomm Technologies, Inc MSM8952	907	3899	NA	NA
Qualcomm Technologies, Inc MSM8953	1,820	3140	NA	NA
Qualcomm Technologies, Inc MSM8956	1,515	3356	NA	NA
Qualcomm Technologies, Inc MSM8976	1,795	3160	NA	NA
Qualcomm Technologies, Inc MSM8976SG	2,139	2941	NA	NA
Qualcomm Technologies, Inc MSM8992	878	3929	NA	NA
Qualcomm Technologies, Inc MSM8994	1,076	3725	NA	NA
Qualcomm Technologies, Inc MSM8996	1,423	3419	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,575	3301	NA	NA
Qualcomm Technologies, Inc MSM8998	2,835	2563	NA	NA
Qualcomm Technologies, Inc QCM2150	409	4465	NA	NA
Qualcomm Technologies, Inc QCM6125	2,775	2583	NA	NA
Qualcomm Technologies, Inc QCS610	1,949	3048	NA	NA
Qualcomm Technologies, Inc QM215	458	4421	NA	NA
Qualcomm Technologies, Inc SA8450	6,554	1604	NA	NA
Qualcomm Technologies, Inc SA8450				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SDA429W	715	4122	NA	NA
Qualcomm Technologies, Inc SDA450	1,518	3351	NA	NA
Qualcomm Technologies, Inc SDA660	2,853	2556	NA	NA
Qualcomm Technologies, Inc SDM429	1,020	3786	NA	NA
Qualcomm Technologies, Inc SDM439	1,486	3372	NA	NA
Qualcomm Technologies, Inc SDM450	1,350	3468	NA	NA
Qualcomm Technologies, Inc SDM460	2,041	2994	NA	NA
Qualcomm Technologies, Inc SDM630	1,921	3065	NA	NA
Qualcomm Technologies, Inc SDM632	2,097	2960	NA	NA
Qualcomm Technologies, Inc SDM636	2,196	2905	NA	NA
Qualcomm Technologies, Inc SDM660	2,433	2758	NA	NA
Qualcomm Technologies, Inc SDM662	2,237	2885	NA	NA
Qualcomm Technologies, Inc SDM665	2,382	2791	NA	NA
Qualcomm Technologies, Inc SDM670	2,552	2694	NA	NA
Qualcomm Technologies, Inc SDM710	2,701	2611	NA	NA
Qualcomm Technologies, Inc SDM712	2,587	2673	NA	NA
Qualcomm Technologies, Inc SDM720G	3,285	2366	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,421	2303	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	2042	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,425	2299	NA	NA
Qualcomm Technologies, Inc SDM778G	5,553	1800	NA	NA
Qualcomm Technologies, Inc SDM845	3,374	2323	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,159	2415	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,523	2265	NA	NA
Qualcomm Technologies, Inc SM4250	2,120	2949	NA	NA
Qualcomm Technologies, Inc SM4350	3,087	2450	NA	NA
Qualcomm Technologies, Inc SM6125	2,266	2860	NA	NA
Qualcomm Technologies, Inc SM6150	2,934	2523	NA	NA
Qualcomm Technologies, Inc SM6225	2,692	2615	NA	NA
Qualcomm Technologies, Inc SM6375	4,266	2060	NA	NA
Qualcomm Technologies, Inc SM7125	3,377	2321	NA	NA
Qualcomm Technologies, Inc SM7150	3,267	2374	NA	NA
Qualcomm Technologies, Inc SM7225	3,300	2316	NA	NA
Qualcomm Technologies, Inc SM7225				NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SM8150	4,595	1984	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	4,212	2072	NA	NA
Qualcomm Technologies, Inc SM8150P	4,495	2003	NA	NA
Qualcomm Technologies, Inc SM8250	5,857	1736	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,416	1630	NA	NA
Qualcomm Technologies, Inc SM8350	6,117	1691	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,588	1596	NA	NA
Qualcomm Technologies, Inc TRINKET	2,456	2747	NA	NA
Qualcomm Technologies, Inc TRINKET-IOT	3,230	2387	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	3413	NA	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1626	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,869	1937	NA	NA
RK30board	198	4759	NA	NA
rk3399	2,046	2991	NA	NA
rk3566	595	4264	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3600	NA	NA
Rockchip (Device Tree)	666	4187	NA	NA
Rockchip RK	1,246	3554	NA	NA
Rockchip RK3229	253	4678	NA	NA
Rockchip RK3288	708	4131	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	4373	NA	NA
Rockchip RK3326	428	4441	NA	NA
Rockchip rk3326 863 rkisp1 board	365	4521	NA	NA
Rockchip rk3326 evb board	463	4417	NA	NA
Rockchip RK3328	319	4586	NA	NA
Rockchip RK3328 box liantong avb	491	4385	NA	NA
Rockchip RK3368	827	3989	NA	NA
Rockchip RK3399	2,925	2527	NA	NA
Rockchip RK3399 Board (Android)	1,456	3387	NA	NA
Rockchip RK3399 EVB IND LPDDR4 Board lvds (Android)	1,862	3109	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,533	3335	NA	NA
Rockchip RK3399 Generic Board edp (Android)	391	4497	NA	NA
Rockchip RK3508 REMO4 DDR4 V40 Board	888	3817	NA	NA
Rockchip RK35				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,079	3721	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	4079	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	951	3856	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board PDM Mic Array	337	4558	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	994	3808	NA	NA
Rockchip RK3566 HD15 Board	1,160	3640	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	1,010	3796	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	4162	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	4023	NA	NA
Rockchip RK3568	1,162	3637	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,084	3715	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	895	3912	NA	NA
Rockchip RK3568 EVB7 DDR4 V10 Board	1,106	3693	NA	NA
Rockchip RK3576	3,885	2157	NA	NA
Rockchip RK3588	4,398	2030	NA	NA
rockchip_rk3328	761	4063	NA	NA
rockchip_rk3368	870	3936	NA	NA
Samsung "Exynos 9610"	3,168	2414	NA	NA
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2748	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	3566	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNOS	1,528	3342	NA	NA
SAMSUNG EXPRESS2	233	4715	NA	NA
Samsung Exynos	2,423	2765	NA	NA
Samsung EXYNOS5420	699	4142	NA	NA
Samsung EXYNOS5430	1,380	3450	NA	NA
Samsung EXYNOS5433	1,178	3619	NA	NA
SAMSUNG Exynos7420	2,047	2990	NA	NA
SAMSUNG Exynos7580	910	3893	NA	NA
Samsung Exynos7870	2,093	2965	NA	NA
samsung_exynos7885	2,496	2722	NA	NA
Samsung Exynos 850	2,099	2957	NA	NA
Samsung Exynos 980	4,584	1986	NA	NA
Samsung Exynos 990	6,412	1602	NA	NA
Samsung Exynos 9905	10,000	1000	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung Exynos 7570	470	4408	NA	NA
Samsung Exynos 7580	878	3928	NA	NA
Samsung Exynos 7870	1,033	3772	NA	NA
Samsung Exynos 7880	1,813	3145	NA	NA
Samsung Exynos 7884	1,587	3291	NA	NA
Samsung Exynos 7885	1,844	3123	NA	NA
Samsung Exynos 7904	1,836	3131	NA	NA
Samsung Exynos 8890	2,587	2671	NA	NA
Samsung Exynos 8895	3,150	2422	NA	NA
Samsung Exynos 9610	2,265	2863	NA	NA
Samsung Exynos 9611	2,579	2681	NA	NA
Samsung Exynos 9810	3,768	2198	NA	NA
Samsung Exynos 9820	3,952	2138	NA	NA
Samsung Exynos 9825	3,797	2183	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	4600	NA	NA
Samsung GrandPrimePlus LTE LTN DTV rev04 board bas	599	4259	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	4459	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	928	3878	NA	NA
SAMSUNG JF	537	4336	NA	NA
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	3416	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	3532	NA	NA
Samsung s5e8535	4,504	2000	NA	NA
Samsung s5e8825	4,482	2008	NA	NA
Samsung s5e8835	6,007	1720	NA	NA
Samsung s5e8845	7,057	1515	NA	NA
Samsung s5e9925	6,447	1627	NA	NA
Samsung s5e9945	10,997	1139	NA	NA
SAMSUNG SERRANO	266	4663	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1939	NA	NA
SM6375	4,441	2013	NA	NA
SM7325	6,074	1701	NA	NA
SM8325	5,629	1786	NA	NA
SM8350	6,424	1698	NA	NA
SM8450				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Snapdragon 7c @ 1.96 GHz	3,712	2211	NA	NA
Snapdragon 7c @ 2.40 GHz	3,395	2313	NA	NA
Snapdragon 7c Gen 2 @ 2.55 GHz	3,857	2170	NA	NA
Snapdragon 7cPlus Gen 3 @ 2.40 GHz	6,028	1715	NA	NA
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362	1251	NA	NA
Snapdragon 8c @ 2.46 GHz	5,230	1877	NA	NA
Snapdragon 8cx @ 2.84 GHz	5,032	1916	NA	NA
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,728	1577	NA	NA
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,691	1582	NA	NA
Snapdragon 8cx Gen 3 @ 2.69 GHz	10,110	1191	NA	NA
Snapdragon 8cx Gen 3 @ 3.0	1,811	3147	NA	NA
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,774	1092	NA	NA
Snapdragon 435	1,062	3742	NA	NA
Snapdragon 662	2,431	2759	NA	NA
Snapdragon 835	2,211	2898	NA	NA
Snapdragon 835 @ 2.45 GHz	3,524	2264	NA	NA
Snapdragon 845 @ 2.8 GHz	3,446	2288	NA	NA
Snapdragon 850 @ 2.40 GHz	2,946	2515	NA	NA
Snapdragon 850 @ 2.96 GHz	3,326	2346	NA	NA
Snapdragon 855 @ 2.84 GHz	5,547	1802	NA	NA
Snapdragon 860 @ 2.96 GHz	5,291	1863	NA	NA
Snapdragon 7325	5,561	1799	NA	NA
Snapdragon 8350	4,608	1982	NA	NA
Sony Mobile fusion3	428	4440	NA	NA
Spreadtrum SC7731e	328	4580	NA	NA
Spreadtrum SC9832E	536	4339	NA	NA
Spreadtrum SC9853I-LA	748	4085	NA	NA
Spreadtrum SC9863A	1,485	3373	NA	NA
Spreadtrum SC9863A Board	1,671	3230	NA	NA
Spreadtrum T310	1,589	3290	NA	NA
Spreadtrum T603	1,809	3151	NA	NA
Spreadtrum T606	2,774	2584	NA	NA
Spreadtrum T610	2,747	2595	NA	NA
Spreadtrum T6				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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Spreadtrum T616	2,958	2509	NA	NA
Spreadtrum T618	2,938	2519	NA	NA
Spreadtrum T620	3,325	2347	NA	NA
Spreadtrum T760	4,735	1959	NA	NA
Spreadtrum T765	4,695	1966	NA	NA
Spreadtrum T820	5,291	1864	NA	NA
Spreadtrum UIS7885(prototype)	5,643	1782	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	1873	NA	NA
sun8iw11p1	335	4562	NA	NA
sun50iw1p1	559	4313	NA	NA
sun50iw6	498	4379	NA	NA
Synaptics VS640	862	3943	NA	NA
T606	2,824	2567	NA	NA
T610-Unisoc	2,546	2699	NA	NA
T610S-Unisoc	2,781	2581	NA	NA
T618	2,772	2586	NA	NA
T700-Unisoc	2,398	2781	NA	NA
taoyao based Qualcomm Technologies, Inc, Yupik IDP	6,359	1640	NA	NA
Thor	839	3978	NA	NA
tn8	1,027	3778	NA	NA
UGOOS UT8 Board	1,152	3649	NA	NA
UIS7862A	2,557	2693	NA	NA
Unisoc SC7731e	336	4559	NA	NA
Unisoc SC9832e	498	4378	NA	NA
Unisoc SC9863a	1,432	3406	NA	NA
Unisoc SC9863A1	1,399	3437	NA	NA
Unisoc T310	1,419	3422	NA	NA
Unisoc T606	2,672	2628	NA	NA
Unisoc T610	2,812	2572	NA	NA
Unisoc T612	2,632	2647	NA	NA
Unisoc T616	3,152	2420	NA	NA
Unisoc T618	2,570	2686	NA	NA
Unisoc T700	2,644	2640	NA	NA
Unisoc UIS786				NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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Unisoc UIS8581E	1,279	3517	NA	NA
Unisoc ums312	972	3835	NA	NA
Unisoc ums512	2,607	2662	NA	NA
Unisoc ums9230	2,266	2861	NA	NA
Unisoc ums9230H	2,924	2529	NA	NA
Unisoc ums9230T	2,897	2538	NA	NA
UNIVERSAL3470	391	4496	NA	NA
UNIVERSAL3475	310	4601	NA	NA
vendor Kirin710	2,824	2566	NA	NA
vendor Kirin810	4,219	2071	NA	NA
vendor Kirin820	4,947	1926	NA	NA
vendor Kirin970	3,069	2457	NA	NA
vendor Kirin980	5,246	1872	NA	NA
vendor Kirin985	5,481	1825	NA	NA
vendor Kirin990	6,132	1689	NA	NA
vendor Kirin9000	6,914	1549	NA	NA
vendor Kirin9000E	7,141	1504	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,398	1838	NA	NA
VIA C7-D 1800MHz	150	4836	NA	NA
VIA C7-M 1200MHz	112	4883	NA	NA
VIA C7-M 1600MHz	116	4878	NA	NA
VIA C7-M 6300MHz	145	4841	NA	NA
VIA Eden 1000MHz	80	4900	NA	NA
VIA Eden 1200MHz	93	4894	NA	NA
VIA Eden C1050@1.06GHz	263	4667	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	327	4581	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3901	NA	NA
VIA Esther 1000MHz	95	4893	NA	NA
VIA Esther 1500MHz	135	4855	NA	NA
VIA Nano L2007@1600MHz	238	4704	NA	NA
VIA Nano L2100@1800MHz	279	4645	NA	NA
VIA Nano L2207@1600MHz	165	4811	NA	NA
VIA Nano U2250 (4 Cores)	167	4792	NA	NA
VIA Nano U225				NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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VIA Nano U3500@1000MHz	184	4785	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	400	4484	NA	NA
VIA Nehemiah	101	4887	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	3467	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	4052	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	4189	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,296	1862	NA	NA
Virtual @ 2.56GHz	3,778	2194	NA	NA
Virtual @ 3.24GHz	12,419	1059	NA	NA
Virtual @ 3.41GHz	12,471	1054	NA	NA
Virtual @ 3.80GHz	17,386	795	NA	NA
XTRONS IX	1,266	3536	NA	NA
Z3-6540M@2.1GHz	1,599	3284	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.1+GHz	1,597	3285	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561	3310	NA	NA
ZHAOXIN KaiXian KX-7000	9,450	1244	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	2392	NA	NA
ZHAOXIN KaiXian KX-U6780@2.7GHz	3,693	2219	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,576	2250	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	3322	NA	NA
ZHAOXIN KaiXian ZX-D D4600@2.0GHz	1,492	3370	NA	NA
ZHAOXIN Z3-6540M@2.1+GHz	1,378	3451	NA	NA
天玑900	4,259	2062	NA	NA

* - Last price seen from our affiliates.

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