

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 October 2024

Column

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64	833	3958	NA	NA
AArch64 rev 2 (aarch64)	2,391	2763	NA	NA
AArch64 rev 4 (aarch64)	1,813	3122	NA	NA
AC8257V/WAB	788	4006	NA	NA
AC8259V/WAB	910	3867	NA	NA
Allwinner A133	673	4155	NA	NA
Allwinner A523	1,878	3080	NA	NA
Allwinner A527	2,297	2818	NA	NA
Allwinner H618	623	4210	NA	NA
Allwinner h728	1,940	3034	NA	NA
AMD 3015Ce	2,099	2935	NA	NA

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CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD 4700S	17,860	752	NA	NA
AMD A4 Micro-6400T APU	1,082	3691	NA	NA
AMD A4 PRO-3340B	1,645	3227	NA	NA
AMD A4 PRO-7300B APU	1,458	3359	NA	NA
AMD A4 PRO-7350B	1,544	3305	NA	NA
AMD A4-1200 APU	369	4493	NA	NA
AMD A4-1250 APU	406	4445	NA	NA
AMD A4-1350 APU	911	3865	NA	NA
AMD A4-3300 APU	942	3837	16.65	\$56.61
AMD A4-3300M APU	714	4096	23.81	\$29.99*
AMD A4-3305M APU	751	4053	36.09	\$20.81*
AMD A4-3310MX APU	782	4017	NA	NA
AMD A4-3320M APU	668	4159	17.12	\$39.00*
AMD A4-3330MX APU	756	4047	NA	NA
AMD A4-3400 APU	1,086	3682	8.10	\$134.09
AMD A4-3420 APU	1,054	3723	7.75	\$136.00*
AMD A4-4000 APU	1,145	3633	57.40	\$19.95*
AMD A4-4020 APU	1,268	3507	12.04	\$105.37*
AMD A4-4300M APU	1,000	3778	33.48	\$29.86*
AMD A4-4355M APU	806	3986	NA	NA
AMD A4-5000 APU	1,297	3479	NA	NA
AMD A4-5050 APU	1,328	3456	NA	NA
AMD A4-5100 APU	1,346	3445	NA	NA
AMD A4-5150M APU	765	4034	NA	NA
AMD A4-5300 APU	1,357	3437	50.36	\$26.95*
AMD A4-5300B APU	1,243	3528	47.89	\$25.95*
AMD A4-6210 APU	1,503	3340	NA	NA
AMD A4-6250J APU	1,671	3208	NA	NA
AMD A4-6300 APU	1,426	3389	33.93	\$42.02
AMD A4-6300B APU	1,328	3457	47.51	\$27.95*
AMD A4-6320 APU	1,530	3313	21.86	\$69.99*
AMD A4-7210 APU	1,656	3220	NA	NA
AMD A4-7300 APU	1,522	3244	22.70	\$18.47*

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AMD A4-9120e	851	3933	NA	NA
AMD A4-9125	1,211	3564	NA	NA
AMD A6 Micro-6500T APU	1,146	3631	NA	NA
AMD A6 PRO-7050B APU	1,009	3771	NA	NA
AMD A6 PRO-7400B	1,640	3230	NA	NA
AMD A6-1450 APU	1,072	3703	NA	NA
AMD A6-3400M APU	1,191	3580	48.69	\$24.45*
AMD A6-3410MX APU	1,263	3512	316.44	\$3.99*
AMD A6-3420M APU	1,294	3484	NA	NA
AMD A6-3430MX APU	1,448	3371	NA	NA
AMD A6-3500 APU	1,420	3396	23.58	\$60.23
AMD A6-3600 APU	1,697	3195	68.02	\$24.95*
AMD A6-3620 APU	1,848	3095	82.19	\$22.49*
AMD A6-3650 APU	2,070	2957	16.17	\$128.00*
AMD A6-3670 APU	2,174	2898	39.56	\$54.95*
AMD A6-4400M APU	1,010	3766	40.49	\$24.95
AMD A6-4455M APU	793	4001	NA	NA
AMD A6-5200 APU	1,663	3212	NA	NA
AMD A6-5345M APU	1,122	3649	NA	NA
AMD A6-5350M APU	1,221	3554	36.87	\$33.12*
AMD A6-5357M APU	1,165	3607	NA	NA
AMD A6-5400B APU	1,459	3358	50.43	\$28.94*
AMD A6-5400K APU	1,275	3499	24.50	\$52.02*
AMD A6-6310 APU	1,673	3206	NA	NA
AMD A6-6400B APU	1,616	3242	NA	NA
AMD A6-6400K APU	1,504	3339	20.05	\$75.00*
AMD A6-6420B APU	1,550	3295	NA	NA
AMD A6-6420K APU	1,576	3276	10.51	\$149.99*
AMD A6-7000	1,010	3769	NA	NA
AMD A6-7310 APU	1,724	3177	NA	NA
AMD A6-7400K APU	1,631	3236	19.13	\$85.23
AMD A6-7470K	1,799	3133	20.22	\$89.00*
AMD A6-7480	1,820	3100	50.70	\$34.82*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-9200	1,116	3655	NA	NA
AMD A6-9210	1,230	3540	NA	NA
AMD A6-9220	1,283	3490	NA	NA
AMD A6-9220C	1,053	3726	NA	NA
AMD A6-9220e	977	3802	NA	NA
AMD A6-9225	1,331	3451	NA	NA
AMD A6-9230	1,303	3475	NA	NA
AMD A6-9400	2,717	2582	NA	NA
AMD A6-9500	1,869	3082	46.73	\$40.00
AMD A6-9500E	1,756	3165	30.61	\$57.36*
AMD A8 PRO-7150B APU	1,528	3315	NA	NA
AMD A8 PRO-7600B APU	2,960	2486	NA	NA
AMD A8-3500M APU	1,400	3410	23.36	\$59.95*
AMD A8-3510MX APU	1,631	3235	21.15	\$77.11*
AMD A8-3520M APU	1,448	3372	26.33	\$55.00*
AMD A8-3530MX APU	1,608	3246	NA	NA
AMD A8-3550MX APU	1,687	3202	NA	NA
AMD A8-3800 APU	2,049	2967	51.21	\$40.00
AMD A8-3820 APU	2,174	2897	48.36	\$44.95*
AMD A8-3850 APU	2,374	2777	31.65	\$75.00
AMD A8-3870K APU	2,321	2803	34.11	\$68.04*
AMD A8-4500M APU	1,689	3200	35.17	\$48.02
AMD A8-4555M APU	1,331	3452	NA	NA
AMD A8-5500 APU	2,607	2639	44.22	\$58.95*
AMD A8-5500B APU	2,609	2637	53.21	\$49.04*
AMD A8-5545M APU	1,567	3282	NA	NA
AMD A8-5550M APU	1,862	3086	NA	NA
AMD A8-5557M APU	1,801	3132	NA	NA
AMD A8-5600K APU	2,857	2532	41.40	\$69.01
AMD A8-6410 APU	1,772	3158	NA	NA
AMD A8-6500 APU	2,821	2546	101.49	\$27.80*
AMD A8-6500B APU	2,894	2516	57.93	\$49.95*
AMD A8-6500T APU	1,822	3212	22.12	\$59.95*

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AMD A8-7100 APU	1,638	3231	NA	NA
AMD A8-7200P	2,154	2910	NA	NA
AMD A8-7410 APU	1,815	3121	NA	NA
AMD A8-7500	3,422	2281	NA	NA
AMD A8-7600 APU	3,218	2378	107.31	\$29.99*
AMD A8-7650K	3,123	2410	82.21	\$37.99*
AMD A8-7670K	3,192	2387	14.44	\$221.00
AMD A8-7680	3,544	2243	96.50	\$36.73*
AMD A8-7690K	2,157	2906	NA	NA
AMD A8-8600P	2,464	2718	NA	NA
AMD A8-8650	2,996	2464	NA	NA
AMD A8-9600	3,308	2337	29.41	\$112.49*
AMD A9-9400	1,329	3455	NA	NA
AMD A9-9410	1,522	3322	NA	NA
AMD A9-9420	1,498	3344	NA	NA
AMD A9-9420e	1,107	3662	NA	NA
AMD A9-9425	1,513	3333	NA	NA
AMD A9-9430	1,689	3201	NA	NA
AMD A9-9820	3,938	2123	NA	NA
AMD A10 Micro-6700T APU	1,426	3387	NA	NA
AMD A10 PRO-7350B APU	1,915	3047	NA	NA
AMD A10 PRO-7800B APU	3,302	2338	NA	NA
AMD A10 PRO-7850B APU	3,459	2264	23.37	\$148.02*
AMD A10-4600M APU	1,938	3036	26.91	\$72.02*
AMD A10-4655M APU	1,658	3216	NA	NA
AMD A10-4657M APU	1,759	3164	NA	NA
AMD A10-5700 APU	2,741	2574	40.29	\$68.02*
AMD A10-5745M APU	1,782	3149	NA	NA
AMD A10-5750M APU	2,050	2966	26.27	\$78.02
AMD A10-5757M APU	1,998	2998	NA	NA
AMD A10-5800B APU	3,034	2449	67.43	\$44.99*
AMD A10-5800K APU	2,961	2485	141.97	\$20.86*
AMD A10-6700 APU	3,404	2164	22.72	\$108.02*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-6800B APU	3,106	2419	24.26	\$128.02*
AMD A10-6800K APU	3,193	2386	67.54	\$47.28
AMD A10-7300 APU	1,742	3168	NA	NA
AMD A10-7400P	2,100	2934	NA	NA
AMD A10-7700K APU	3,203	2383	25.02	\$128.02
AMD A10-7800 APU	3,206	2382	106.92	\$29.99
AMD A10-7850K APU	3,392	2292	48.46	\$69.99
AMD A10-7860K	3,282	2347	62.08	\$52.87
AMD A10-7870K	3,465	2261	6.70	\$517.20*
AMD A10-7890K	3,533	2246	25.94	\$136.17*
AMD A10-8700P	2,245	2852	NA	NA
AMD A10-8750	3,228	2369	NA	NA
AMD A10-8850	3,438	2270	NA	NA
AMD A10-9600P	2,333	2797	NA	NA
AMD A10-9620P	2,535	2681	NA	NA
AMD A10-9630P	2,909	2510	NA	NA
AMD A10-9700	3,546	2241	118.24	\$29.99
AMD A10-9700E	3,229	2368	36.25	\$89.09*
AMD A12-9700P	2,428	2739	NA	NA
AMD A12-9720P	2,656	2611	NA	NA
AMD A12-9730P	2,980	2475	NA	NA
AMD A12-9800	3,611	2224	38.01	\$95.00*
AMD A12-9800E	3,471	2260	5.18	\$670.15*
AMD Athlon64 X2 Dual Core 4600+	803	3990	NA	NA
AMD Athlon 64 2000+	154	4803	NA	NA
AMD Athlon 64 2600+	243	4666	NA	NA
AMD Athlon 64 2800+	295	4592	2.95	\$99.99*
AMD Athlon 64 3000+	334	4543	16.68	\$20.00*
AMD Athlon 64 3100+	484	4369	NA	NA
AMD Athlon 64 3200+	305	4581	2.03	\$149.95*
AMD Athlon 64 3300+	375	4487	NA	NA
AMD Athlon 64 3400+	317	4562	3.17	\$99.95*
AMD Athlon 64 3500+	277	4460	4.74	\$79.95*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 4000+	340	4527	3.40	\$99.95*
AMD Athlon 64 FX-55	404	4450	6.22	\$65.00*
AMD Athlon 64 FX-57	517	4336	NA	NA
AMD Athlon 64 FX-59	465	4388	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	4102	NA	NA
AMD Athlon 64 FX-62 Dual Core	993	3785	3.97	\$250.00
AMD Athlon 64 FX-74	972	3809	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	4276	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	4320	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	633	4199	9.27	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	629	4202	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	692	4124	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	731	4081	6.65	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	675	4151	2.26	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	720	4092	2.06	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	679	4146	4.53	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	786	4010	2.37	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	851	3932	14.19	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	907	3875	17.11	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	911	3864	8.50	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	653	4178	21.81	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	939	3841	24.38	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	998	3779	3.99	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	4239	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	4265	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	4262	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	558	4289	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	4334	7.13	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	620	4215	NA	NA
AMD Athlon 64 X2 QL-60	652	4180	NA	NA
AMD Athlon 64 X2 QL-62	525	4329	NA	NA
AMD Athlon 64 X2 QL-64	624	4209	NA	NA
AMD Athlon 64 X2 QL-65	627	4165	22.25	\$22.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 200GE	4,114	2077	33.21	\$123.89*
AMD Athlon 220GE	4,424	2002	36.23	\$122.10*
AMD Athlon 240GE	4,527	1976	46.07	\$98.27*
AMD Athlon 300GE	4,273	2037	NA	NA
AMD Athlon 300U	3,867	2144	NA	NA
AMD Athlon 320GE	4,399	2009	NA	NA
AMD Athlon 1500+	191	4751	NA	NA
AMD Athlon 1640B	412	4436	8.23	\$50.00*
AMD Athlon 2650e	274	4626	14.43	\$19.00*
AMD Athlon 2800+	291	4599	2.65	\$109.95*
AMD Athlon 2850e	333	4545	NA	NA
AMD Athlon 3000G	4,482	1987	49.80	\$89.99*
AMD Athlon 5000 Dual-Core	872	3909	7.94	\$109.95
AMD Athlon 5150 APU	1,388	3418	14.04	\$98.86*
AMD Athlon 5200 Dual-Core	869	3912	16.40	\$53.02
AMD Athlon 5350 APU	1,783	3146	12.06	\$147.83*
AMD Athlon 5370 APU	1,905	3058	3.18	\$598.68*
AMD Athlon 7450 Dual-Core	789	4005	NA	NA
AMD Athlon 7550 Dual-Core	900	3881	60.23	\$14.95*
AMD Athlon 7750 Dual-Core	987	3792	12.34	\$79.99
AMD Athlon 7850 Dual-Core	1,058	3717	15.32	\$69.09
AMD Athlon Dual Core 4050e	674	4153	NA	NA
AMD Athlon Dual Core 4450B	711	4100	22.92	\$31.00*
AMD Athlon Dual Core 4450e	705	4107	48.71	\$14.48*
AMD Athlon Dual Core 4850B	727	4087	NA	NA
AMD Athlon Dual Core 4850e	783	4015	20.06	\$39.00*
AMD Athlon Dual Core 5000B	856	3923	9.02	\$95.00*
AMD Athlon Dual Core 5050e	846	3939	14.10	\$60.00*
AMD Athlon Dual Core 5200B	823	3967	NA	NA
AMD Athlon Dual Core 5400B	914	3861	NA	NA
AMD Athlon Dual Core 5600B	737	4071	NA	NA
AMD Athlon Gold 3150C	3,292	2343	NA	NA
AMD Athlon Gold 3150C	3,292	2343	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Gold PRO 3150G	7,702	1398	NA	NA
AMD Athlon Gold PRO 3150GE	7,006	1508	NA	NA
AMD Athlon Gold PRO 4150GE	8,259	1339	NA	NA
AMD Athlon II 160u	358	4504	11.93	\$29.99*
AMD Athlon II 170u	355	4508	14.78	\$24.00*
AMD Athlon II Dual-Core M300	670	4157	NA	NA
AMD Athlon II Dual-Core M320	749	4055	24.97	\$30.00*
AMD Athlon II Dual-Core M340	807	3984	NA	NA
AMD Athlon II N330 Dual-Core	665	4164	NA	NA
AMD Athlon II N350 Dual-Core	767	4032	NA	NA
AMD Athlon II N370 Dual-Core	899	3883	NA	NA
AMD Athlon II Neo K125	315	4566	NA	NA
AMD Athlon II Neo K145	298	4590	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	4430	16.04	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	4327	NA	NA
AMD Athlon II Neo N36L Dual-Core	487	4364	NA	NA
AMD Athlon II P320 Dual-Core	705	4106	35.36	\$19.95
AMD Athlon II P340 Dual-Core	704	4111	17.62	\$39.95*
AMD Athlon II P360 Dual-Core	730	4083	36.60	\$19.95*
AMD Athlon II X2 210e	1,105	3666	38.79	\$28.49*
AMD Athlon II X2 215	973	3806	33.58	\$28.97*
AMD Athlon II X2 220	1,043	3733	17.41	\$59.95*
AMD Athlon II X2 235e	1,079	3694	11.07	\$97.50*
AMD Athlon II X2 240	1,042	3735	41.76	\$24.95
AMD Athlon II X2 240e	987	3794	26.05	\$37.89*
AMD Athlon II X2 245	1,110	3659	27.85	\$39.88*
AMD Athlon II X2 245e	1,171	3602	58.66	\$19.97*
AMD Athlon II X2 250	1,160	3613	33.20	\$34.95
AMD Athlon II X2 250e	1,155	3621	15.05	\$76.73*
AMD Athlon II X2 250u	598	4235	23.98	\$24.95*
AMD Athlon II X2 255	1,175	3599	93.62	\$12.55*
AMD Athlon II X2 260	1,178	3596	94.30	\$12.49*
AMD Athlon II X2 260e	710	4000	2.54	\$83.44*

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AMD Athlon II X2 270u	675	4149	9.98	\$67.67*
AMD Athlon II X2 280	1,355	3439	17.62	\$76.89*
AMD Athlon II X2 4300e	990	3790	NA	NA
AMD Athlon II X2 4400e	944	3836	NA	NA
AMD Athlon II X2 4450e	867	3915	NA	NA
AMD Athlon II X2 B22	1,053	3725	40.57	\$25.95*
AMD Athlon II X2 B24	1,120	3651	46.46	\$24.10
AMD Athlon II X2 B26	1,206	3567	48.35	\$24.95
AMD Athlon II X2 B28	1,269	3505	32.53	\$39.02
AMD Athlon II X3 400e	1,320	3466	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	3450	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	3378	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	3290	13.40	\$116.15*
AMD Athlon II X3 425	1,576	3274	27.02	\$58.34*
AMD Athlon II X3 435	1,630	3237	10.19	\$159.95*
AMD Athlon II X3 440	1,712	3185	116.78	\$14.66*
AMD Athlon II X3 445	1,823	3115	121.61	\$14.99*
AMD Athlon II X3 450	1,847	3097	71.16	\$25.95
AMD Athlon II X3 455	1,879	3079	72.94	\$25.76*
AMD Athlon II X3 460	2,008	2992	120.67	\$16.64*
AMD Athlon II X4 553	2,418	2744	NA	NA
AMD Athlon II X4 555	2,526	2687	NA	NA
AMD Athlon II X4 557	2,567	2665	NA	NA
AMD Athlon II X4 559	2,602	2641	NA	NA
AMD Athlon II X4 600e	1,795	3138	90.41	\$19.85*
AMD Athlon II X4 605e	1,997	2999	133.10	\$15.00*
AMD Athlon II X4 610e	1,964	3014	118.33	\$16.60*
AMD Athlon II X4 615e	2,000	2996	33.90	\$59.00*
AMD Athlon II X4 620	2,018	2985	36.73	\$54.95
AMD Athlon II X4 630	2,153	2911	44.83	\$48.04
AMD Athlon II X4 631 Quad-Core	2,122	2926	172.37	\$12.31*
AMD Athlon II X4 635	2,237	2862	38.56	\$58.02
AMD Athlon II X4 638 Quad-Core	2,250	2840	25.70	\$62.85*

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AMD Athlon II X4 645	2,348	2790	36.67	\$64.04
AMD Athlon II X4 650	2,426	2740	14.56	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,500	2696	16.68	\$149.95*
AMD Athlon II X4 655	2,078	2952	NA	NA
AMD Athlon L110	197	4735	NA	NA
AMD Athlon LE-1600	412	4435	19.63	\$21.00*
AMD Athlon LE-1620	421	4423	23.40	\$18.00*
AMD Athlon LE-1640	430	4410	3.36	\$127.95
AMD Athlon LE-1660	416	4431	NA	NA
AMD Athlon Neo MV-40	275	4624	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	4397	NA	NA
AMD Athlon Neo X2 Dual Core L325	556	4293	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	4325	NA	NA
AMD Athlon PRO 200GE	3,693	2201	NA	NA
AMD Athlon PRO 300GE	4,308	2029	NA	NA
AMD Athlon PRO 300U	4,080	2091	NA	NA
AMD Athlon PRO 3045B	2,618	2632	NA	NA
AMD Athlon Silver 3050C	2,879	2520	NA	NA
AMD Athlon Silver 3050e	2,939	2496	NA	NA
AMD Athlon Silver 3050GE	4,545	1972	NA	NA
AMD Athlon Silver 3050U	2,993	2466	NA	NA
AMD Athlon Silver 7120U	3,142	2405	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1955	NA	NA
AMD Athlon TF-20	265	4638	NA	NA
AMD Athlon TF-36	338	4530	NA	NA
AMD Athlon X2 215	996	3782	NA	NA
AMD Athlon X2 240	921	3858	NA	NA
AMD Athlon X2 240e	1,015	3761	NA	NA
AMD Athlon X2 250	855	3926	NA	NA
AMD Athlon X2 255	938	3842	NA	NA
AMD Athlon X2 280	1,327	3459	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,307	3472	13.76	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	3220	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core 6850e	564	4280	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	4270	6.34	\$89.95*
AMD Athlon X2 Dual Core BE-2350	591	4244	6.38	\$92.66*
AMD Athlon X2 Dual Core BE-2400	674	4154	NA	NA
AMD Athlon X2 Dual Core L310	329	4552	NA	NA
AMD Athlon X3 425	1,516	3327	NA	NA
AMD Athlon X3 435	1,781	3150	18.65	\$95.49*
AMD Athlon X3 440	1,438	3379	16.35	\$87.99*
AMD Athlon X3 445	1,626	3239	NA	NA
AMD Athlon X3 455	1,783	3147	NA	NA
AMD Athlon X4 530	1,786	3141	NA	NA
AMD Athlon X4 620	1,810	3124	27.87	\$64.95*
AMD Athlon X4 640	2,115	2928	NA	NA
AMD Athlon X4 730	2,278	2829	NA	NA
AMD Athlon X4 740 Quad Core	2,626	2629	262.65	\$10.00*
AMD Athlon X4 750 Quad Core	2,625	2630	27.70	\$94.75*
AMD Athlon X4 750K Quad Core	2,861	2530	15.02	\$190.44*
AMD Athlon X4 760K Quad Core	2,971	2482	228.74	\$12.99
AMD Athlon X4 830	2,901	2514	14.34	\$202.32*
AMD Athlon X4 840	3,325	2328	26.61	\$124.95*
AMD Athlon X4 845	3,796	2168	107.12	\$35.44*
AMD Athlon X4 850	3,366	2310	NA	NA
AMD Athlon X4 860K	3,434	2272	49.07	\$69.97
AMD Athlon X4 870K	3,410	2284	99.70	\$34.20*
AMD Athlon X4 880K	3,659	2206	38.68	\$94.61*
AMD Athlon X4 950	3,596	2228	122.91	\$29.26*
AMD Athlon X4 970	3,811	2162	NA	NA
AMD Athlon XP1600+	183	4762	NA	NA
AMD Athlon XP2400+	243	4665	NA	NA
AMD Athlon XP 1500+	167	4782	NA	NA
AMD Athlon XP 1600+	174	4774	NA	NA
AMD Athlon XP 1700+	176	4773	3.44	\$51.25*
AMD Athlon XP 1800+	185	4740	3.33	\$50.95*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2100+	210	4715	3.30	\$63.75*
AMD Athlon XP 2200+	214	4712	2.52	\$84.95*
AMD Athlon XP 2400+	234	4684	2.93	\$79.99*
AMD Athlon XP 2500+	231	4692	NA	NA
AMD Athlon XP 2600+	242	4668	10.52	\$23.03*
AMD Athlon XP 2700+	256	4648	3.02	\$84.79*
AMD Athlon XP 2800+	260	4644	NA	NA
AMD Athlon XP 2900+	276	4622	NA	NA
AMD Athlon XP 3000+	262	4643	3.29	\$79.70*
AMD Athlon XP 3100+	282	4612	NA	NA
AMD Athlon XP 3200+	281	4613	NA	NA
AMD C-30	178	4771	NA	NA
AMD C-50	265	4637	NA	NA
AMD C-60	290	4601	NA	NA
AMD C-60 APU	316	4565	NA	NA
AMD C-70 APU	315	4569	NA	NA
AMD Custom APU 0932	9,443	1226	NA	NA
AMD E1 Micro-6200T APU	600	4230	NA	NA
AMD E1-1200 APU	380	4482	NA	NA
AMD E1-1500 APU	398	4462	NA	NA
AMD E1-2100 APU	405	4449	NA	NA
AMD E1-2200 APU	474	4378	NA	NA
AMD E1-2500 APU	591	4245	NA	NA
AMD E1-6010 APU	535	4314	NA	NA
AMD E1-6015 APU	571	4269	NA	NA
AMD E1-6050J APU	1,385	3421	NA	NA
AMD E1-7010 APU	593	4241	NA	NA
AMD E2-1800 APU	449	4401	NA	NA
AMD E2-2000 APU	496	4356	NA	NA
AMD E2-3000 APU	726	4089	NA	NA
AMD E2-3000M APU	668	4158	15.54	\$42.98*
AMD E2-3200 APU	968	3811	121.16	\$7.99*
AMD E2-3800 APU	1,450	3600	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E2-7015 APU	662	4165	NA	NA
AMD E2-7110 APU	1,515	3329	NA	NA
AMD E2-9000	967	3813	NA	NA
AMD E2-9000e	886	3895	NA	NA
AMD E2-9010	1,093	3673	NA	NA
AMD E2-9030	983	3796	NA	NA
AMD E-240	195	4739	NA	NA
AMD E-300 APU	339	4528	NA	NA
AMD E-350	421	4424	NA	NA
AMD E-350 APU	423	4421	NA	NA
AMD E-350D APU	486	4368	NA	NA
AMD E-450 APU	437	4407	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,064	3712	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	3503	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,590	3263	NA	NA
AMD Embedded R-Series RX-216GD	1,628	3238	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	2276	NA	NA
AMD Embedded R-Series RX-421BD	3,302	2339	NA	NA
AMD Embedded R-Series RX-421ND	3,024	2451	NA	NA
AMD EPYC 7B12	66,044	62	NA	NA
AMD EPYC 7B13	77,460	39	NA	NA
AMD EPYC 7C13	70,474	49	NA	NA
AMD EPYC 7D12	43,032	188	NA	NA
AMD EPYC 7F32	23,453	511	101.99	\$229.95
AMD EPYC 7F52	40,534	204	23.77	\$1,705.52*
AMD EPYC 7F72	52,597	126	55.87	\$941.45
AMD EPYC 7H12	69,633	52	41.06	\$1,695.95
AMD EPYC 7J13	84,786	24	NA	NA
AMD EPYC 7K62	58,320	99	NA	NA
AMD EPYC 7R12	48,934	143	NA	NA
AMD EPYC 7R13 64-Core	82,158	32	NA	NA
AMD EPYC 7R32	64,727	68	NA	NA
AMD EPYC 7T??	??,???	??	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 72F3	27,252	395	21.92	\$1,243.22
AMD EPYC 73F3	46,103	162	20.93	\$2,203.10
AMD EPYC 74F3	60,666	82	20.29	\$2,989.95*
AMD EPYC 75F3	68,505	54	16.96	\$4,039.75
AMD EPYC 3101 4-Core	6,050	1692	NA	NA
AMD EPYC 3151	8,376	1326	NA	NA
AMD EPYC 3201	8,672	1294	NA	NA
AMD EPYC 3251	13,912	948	44.17	\$315.00*
AMD EPYC 3451	19,532	672	NA	NA
AMD EPYC 4124P	18,637	717	NA	NA
AMD EPYC 4244P	27,530	386	NA	NA
AMD EPYC 4344P	34,474	255	92.92	\$370.99*
AMD EPYC 4364P	36,124	239	NA	NA
AMD EPYC 4464P	48,793	145	NA	NA
AMD EPYC 4484PX	51,115	132	NA	NA
AMD EPYC 4564P	62,061	77	NA	NA
AMD EPYC 4584PX	60,136	87	NA	NA
AMD EPYC 7232P	17,731	759	51.40	\$344.95
AMD EPYC 7251	14,935	884	60.47	\$247.00
AMD EPYC 7252	19,411	678	51.70	\$375.43
AMD EPYC 7261	11,149	1106	1.60	\$6,961.91
AMD EPYC 7262	20,779	619	49.73	\$417.80
AMD EPYC 7272	25,161	453	119.82	\$209.99
AMD EPYC 7281	21,621	586	66.12	\$327.00
AMD EPYC 7282	30,495	316	254.12	\$120.00
AMD EPYC 7301	14,991	883	10.06	\$1,490.00
AMD EPYC 7302	33,106	275	42.00	\$788.31
AMD EPYC 7302P	32,626	284	40.83	\$799.00
AMD EPYC 7303	28,572	357	47.30	\$604.00*
AMD EPYC 7313	39,091	213	43.12	\$906.58
AMD EPYC 7313P	41,657	194	40.44	\$1,029.99
AMD EPYC 7343	43,368	183	42.22	\$1,027.21
AMD EPYC 7351	32,222	510	25.70	\$649.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7371	31,094	304	50.97	\$609.99*
AMD EPYC 7401P	28,546	359	11.42	\$2,499.99
AMD EPYC 7402	46,012	164	60.49	\$760.60
AMD EPYC 7402P	44,070	178	52.43	\$840.54
AMD EPYC 7413	50,223	138	37.24	\$1,348.60
AMD EPYC 7443	56,601	111	25.37	\$2,230.99*
AMD EPYC 7443P	57,088	109	44.09	\$1,294.70
AMD EPYC 7451	25,863	432	14.47	\$1,787.00*
AMD EPYC 7452	44,996	171	31.48	\$1,429.21
AMD EPYC 7453	50,575	134	34.61	\$1,461.48*
AMD EPYC 7473X	59,280	91	NA	NA
AMD EPYC 7501	24,925	462	18.80	\$1,325.96*
AMD EPYC 7502	47,983	148	53.32	\$899.95
AMD EPYC 7502P	50,818	133	39.86	\$1,275.00
AMD EPYC 7513	59,285	90	37.77	\$1,569.64
AMD EPYC 7532	52,755	125	175.88	\$299.95
AMD EPYC 7542	45,003	170	93.76	\$479.99
AMD EPYC 7543	60,901	81	16.19	\$3,761.00*
AMD EPYC 7543P	66,687	58	44.07	\$1,513.14
AMD EPYC 7551	25,960	428	231.74	\$112.02
AMD EPYC 7551P	38,126	219	190.68	\$199.95
AMD EPYC 7552	61,282	80	35.02	\$1,749.96
AMD EPYC 7571	27,445	389	NA	NA
AMD EPYC 7573X	69,432	53	13.23	\$5,250.00
AMD EPYC 7601	34,079	262	103.29	\$329.95
AMD EPYC 7642	58,795	96	61.89	\$950.00
AMD EPYC 7643	76,050	43	16.92	\$4,495.00
AMD EPYC 7662	72,298	47	18.07	\$3,999.99*
AMD EPYC 7663	82,087	33	NA	NA
AMD EPYC 7702	70,107	50	50.99	\$1,375.00
AMD EPYC 7702P	63,300	69	40.60	\$1,559.13
AMD EPYC 7713	82,825	30	52.56	\$1,575.90
AMD EPYC 7713P	84,224	25	42.27	\$1,846.94

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7773X	91,491	21	23.16	\$3,950.00
AMD EPYC 8024P	20,556	632	NA	NA
AMD EPYC 8124P	36,470	234	NA	NA
AMD EPYC 8224P	44,990	172	NA	NA
AMD EPYC 8324P	57,127	108	NA	NA
AMD EPYC 8434P	66,490	60	NA	NA
AMD EPYC 8534P	71,900	48	NA	NA
AMD EPYC 9124	43,963	180	40.15	\$1,095.00
AMD EPYC 9174F	55,485	114	24.39	\$2,275.00
AMD EPYC 9184X	50,344	136	13.43	\$3,750.00
AMD EPYC 9224	42,448	190	27.39	\$1,550.00
AMD EPYC 9254	67,847	56	27.80	\$2,440.45
AMD EPYC 9274F	73,582	46	28.86	\$2,550.00
AMD EPYC 9334	64,841	67	27.59	\$2,350.00
AMD EPYC 9354	67,842	57	20.45	\$3,317.81
AMD EPYC 9354P	76,605	41	30.76	\$2,490.00
AMD EPYC 9374F	79,826	38	23.83	\$3,350.00
AMD EPYC 9454	95,582	17	24.20	\$3,950.00
AMD EPYC 9454P	95,918	15	27.80	\$3,450.00
AMD EPYC 9474F	105,213	11	26.64	\$3,950.00
AMD EPYC 9534	93,884	18	26.83	\$3,498.95
AMD EPYC 9554	111,794	8	39.30	\$2,844.45
AMD EPYC 9554P	110,790	9	24.35	\$4,550.00
AMD EPYC 9634	107,944	10	27.33	\$3,950.00*
AMD EPYC 9654	117,317	5	25.09	\$4,675.00
AMD EPYC 9654P	113,949	7	20.91	\$5,450.00
AMD EPYC 9684X	120,760	4	15.12	\$7,987.00*
AMD EPYC 9754	100,460	12	14.88	\$6,750.00
AMD EPYC Embedded 7292P	30,542	315	NA	NA
AMD FirePro A320 APU	2,153	2912	NA	NA
AMD FX-670K Quad-Core	2,980	2476	NA	NA
AMD FX-770K Quad-Core	2,978	2479	NA	NA
AMD FX-870K Quad-Core	2,927	2374	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-4150 Quad-Core	3,327	2325	NA	NA
AMD FX-4170 Quad-Core	3,034	2448	132.21	\$22.95*
AMD FX-4200 Quad-Core	3,119	2411	52.03	\$59.95*
AMD FX-4300 Quad-Core	2,985	2471	186.82	\$15.98
AMD FX-4320	3,150	2401	NA	NA
AMD FX-4330	3,098	2425	4.22	\$733.50*
AMD FX-4350 Quad-Core	3,314	2334	36.02	\$92.02*
AMD FX-6100 Six-Core	3,687	2203	83.73	\$44.04*
AMD FX-6120 Six-Core	3,887	2137	71.93	\$54.04*
AMD FX-6130 Six-Core	4,353	2022	NA	NA
AMD FX-6200 Six-Core	4,085	2086	14.59	\$279.95*
AMD FX-6300 Six-Core	4,211	2055	177.08	\$23.78
AMD FX-6330 Six-Core	4,433	1997	NA	NA
AMD FX-6350 Six-Core	4,551	1969	81.73	\$55.68
AMD FX-7500 APU	1,967	3011	NA	NA
AMD FX-7600P	2,582	2653	NA	NA
AMD FX-7600P APU	2,856	2533	NA	NA
AMD FX-8100 Eight-Core	4,046	2100	41.28	\$98.02*
AMD FX-8120 Eight-Core	4,641	1954	59.49	\$78.02*
AMD FX-8140 Eight-Core	4,860	1918	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,256	1849	64.08	\$82.02*
AMD FX-8300 Eight-Core	5,335	1834	127.61	\$41.81
AMD FX-8310 Eight-Core	5,149	1872	31.39	\$164.04*
AMD FX-8320 Eight-Core	5,444	1811	136.16	\$39.98
AMD FX-8320E Eight-Core	5,089	1884	56.56	\$89.99
AMD FX-8350 Eight-Core	6,065	1686	66.28	\$91.50
AMD FX-8370 Eight-Core	6,173	1662	36.36	\$169.75
AMD FX-8370E Eight-Core	5,306	1840	211.05	\$25.14*
AMD FX-8800P	2,851	2536	NA	NA
AMD FX-9370 Eight-Core	6,230	1650	32.12	\$193.93*
AMD FX-9590 Eight-Core	6,789	1545	22.78	\$298.02
AMD FX-9800P	2,543	2676	NA	NA
AMD FX-9830F	2,222	2222	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD G-T40N	299	4586	NA	NA
AMD G-T40R	120	4846	NA	NA
AMD G-T44R	120	4845	NA	NA
AMD G-T48E	427	4416	NA	NA
AMD G-T52R	177	4772	NA	NA
AMD G-T56E	442	4403	NA	NA
AMD G-T56N	484	4370	NA	NA
AMD Geode NX 2400+	400	4458	NA	NA
AMD GX-210JA SOC	248	4660	NA	NA
AMD GX-212JC SOC	646	4187	NA	NA
AMD GX-217GA SOC	794	4000	NA	NA
AMD GX-218GL SOC	754	4051	NA	NA
AMD GX-222GC SOC	1,044	3732	NA	NA
AMD GX-412HC	1,095	3672	NA	NA
AMD GX-412TC SOC	650	4182	NA	NA
AMD GX-415GA SOC	1,415	3398	NA	NA
AMD GX-416RA SOC	1,604	3253	NA	NA
AMD GX-420CA SOC	1,785	3143	NA	NA
AMD GX-420MC SOC	1,796	3136	NA	NA
AMD GX-424CC SOC	1,803	3131	NA	NA
AMD Opteron 144	316	4564	10.55	\$29.95*
AMD Opteron 146	346	4516	1.57	\$220.60
AMD Opteron 148	392	4468	NA	NA
AMD Opteron 150	393	4466	1.11	\$352.94
AMD Opteron 152	428	4413	NA	NA
AMD Opteron 154	457	4396	NA	NA
AMD Opteron 165	531	4321	0.61	\$868.54*
AMD Opteron 170	648	4185	NA	NA
AMD Opteron 175	682	4141	NA	NA
AMD Opteron 180	746	4061	6.22	\$119.95
AMD Opteron 185	695	4121	NA	NA
AMD Opteron 254	451	4400	NA	NA
AMD Opteron 270	700	4075	0.70	\$270.75*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 285	956	3823	38.30	\$24.95*
AMD Opteron 290	952	3828	7.05	\$135.00*
AMD Opteron 1212	593	4242	2.04	\$290.00*
AMD Opteron 1212 HE	771	4028	NA	NA
AMD Opteron 1214	696	4118	7.72	\$90.18*
AMD Opteron 1214 HE	806	3987	NA	NA
AMD Opteron 1216	781	4019	14.23	\$54.85*
AMD Opteron 1216 HE	727	4088	NA	NA
AMD Opteron 1218	910	3866	NA	NA
AMD Opteron 1218 HE	979	3801	NA	NA
AMD Opteron 1220	1,036	3742	NA	NA
AMD Opteron 1222	1,089	3678	NA	NA
AMD Opteron 1352	1,547	3300	11.38	\$135.99*
AMD Opteron 1354	1,449	3368	6.09	\$238.01*
AMD Opteron 1356	1,703	3191	18.92	\$89.99*
AMD Opteron 1381	1,797	3135	NA	NA
AMD Opteron 1385	1,898	3066	42.19	\$45.00*
AMD Opteron 1389	2,079	2950	NA	NA
AMD Opteron 2218	1,036	3740	2.28	\$455.00
AMD Opteron 2220	1,106	3664	0.85	\$1,297.83*
AMD Opteron 2220 SE	909	3870	36.35	\$25.00*
AMD Opteron 2222	1,198	3572	63.08	\$19.00*
AMD Opteron 2354	1,509	3335	5.29	\$285.19*
AMD Opteron 2356	1,733	3173	24.08	\$71.95
AMD Opteron 2373 EE	1,744	3167	NA	NA
AMD Opteron 2378	1,864	3084	128.65	\$14.49*
AMD Opteron 2384	2,074	2953	1.78	\$1,166.00*
AMD Opteron 2393 SE	1,317	3468	NA	NA
AMD Opteron 2419 EE	1,902	3062	NA	NA
AMD Opteron 2427	1,995	3001	36.28	\$55.00*
AMD Opteron 2431	2,936	2498	117.48	\$24.99*
AMD Opteron 2435	3,061	2440	279.52	\$10.95*
AMD Opteron 3250 HE	2,004	2992	22.22	\$99.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3320 EE	1,918	3045	3.75	\$512.00*
AMD Opteron 3350 HE	2,699	2589	7.54	\$358.00*
AMD Opteron 3365	4,105	2080	NA	NA
AMD Opteron 3380	4,134	2067	5.11	\$809.00*
AMD Opteron 4130	2,347	2793	12.35	\$189.95
AMD Opteron 4162 EE	2,058	2964	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	2770	7.22	\$329.95*
AMD Opteron 4174 HE	2,986	2470	NA	NA
AMD Opteron 4184	2,872	2524	151.24	\$18.99
AMD Opteron 4226	3,400	2289	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1725	75.05	\$76.96*
AMD Opteron 4280	4,504	1981	17.48	\$257.64
AMD Opteron 4284	4,665	1949	38.89	\$119.95
AMD Opteron 4332 HE	3,911	2128	7.05	\$554.92*
AMD Opteron 4334	3,949	2118	30.39	\$129.95
AMD Opteron 4365 EE	3,485	2257	NA	NA
AMD Opteron 4386	4,378	2017	9.52	\$459.94*
AMD Opteron 6128	2,826	2543	12.29	\$229.95
AMD Opteron 6128 HE	2,932	2501	NA	NA
AMD Opteron 6136	3,381	2300	9.69	\$349.00
AMD Opteron 6164 HE	3,478	2258	NA	NA
AMD Opteron 6172	2,615	2635	13.76	\$189.95
AMD Opteron 6174	3,697	2199	4.98	\$742.52*
AMD Opteron 6176 SE	3,564	2235	14.26	\$249.89*
AMD Opteron 6212	4,007	2104	8.23	\$487.00*
AMD Opteron 6220	4,753	1935	13.98	\$339.99
AMD Opteron 6234	4,072	2093	9.47	\$429.96
AMD Opteron 6238	5,625	1769	12.79	\$439.96
AMD Opteron 6272	5,240	1856	40.32	\$129.95
AMD Opteron 6274	5,643	1765	17.10	\$329.95
AMD Opteron 6276	6,348	1623	15.99	\$396.99
AMD Opteron 6281	7,279	1464	NA	NA
AMD Opteron 6300 SE	6,225	1617	6.22	\$770.11*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6344	6,069	1683	129.12	\$47.00
AMD Opteron 6348	7,850	1385	7.14	\$1,100.11*
AMD Opteron 6366 HE	5,613	1773	7.28	\$770.73*
AMD Opteron 6376	5,572	1778	2.91	\$1,913.00*
AMD Opteron 6378	5,889	1713	29.45	\$199.99*
AMD Opteron 6380	6,687	1562	18.08	\$369.96
AMD Opteron 6386 SE	8,291	1335	9.42	\$880.11*
AMD Opteron 8439 SE	2,479	2707	0.68	\$3,647.35*
AMD Opteron X2170 APU	1,911	3052	NA	NA
AMD Opteron X3216 APU	1,514	3332	NA	NA
AMD Opteron X3418 APU	3,043	2443	NA	NA
AMD Opteron X3421 APU	3,440	2269	NA	NA
AMD Phenom 8250 Triple-Core	1,114	3656	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3686	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,164	3610	NA	NA
AMD Phenom 8450 Triple-Core	1,216	3560	8.11	\$149.95
AMD Phenom 8450e Triple-Core	1,257	3517	NA	NA
AMD Phenom 8600 Triple-Core	1,210	3565	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,464	3356	97.94	\$14.95*
AMD Phenom 8650 Triple-Core	1,218	3557	64.11	\$19.00*
AMD Phenom 8750 Triple-Core	1,445	3374	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3582	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3634	NA	NA
AMD Phenom 8850B Triple-Core	1,281	3491	NA	NA
AMD Phenom 9100e Quad-Core	1,279	3493	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	3400	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,590	3264	0.47	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	3362	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,549	3297	51.64	\$29.99*
AMD Phenom 9550 Quad-Core	1,656	3219	71.69	\$23.10*
AMD Phenom 9600 Quad-Core	1,607	3248	40.19	\$39.99*
AMD Phenom 9600B Quad-Core	1,822	3116	45.59	\$39.95*
AMD Phenom 9650 Quad-Core	1,724	3170	42.00	\$39.99*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9850 Quad-Core	1,712	3184	13.17	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	3028	NA	NA
AMD Phenom 9950 Quad-Core	1,884	3076	9.42	\$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	3257	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	3193	NA	NA
AMD Phenom II N620 Dual-Core	992	3787	248.61	\$3.99*
AMD Phenom II N640 Dual-Core	965	3815	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,083	3689	12.17	\$89.00*
AMD Phenom II N830 3+1	1,768	3163	NA	NA
AMD Phenom II N830 Triple-Core	1,222	3551	NA	NA
AMD Phenom II N850 Triple-Core	1,298	3477	51.92	\$25.00*
AMD Phenom II N870 Triple-Core	1,324	3461	NA	NA
AMD Phenom II N930 Quad-Core	1,584	3269	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,587	3268	14.10	\$112.60*
AMD Phenom II N970 Quad-Core	1,687	3203	11.25	\$149.99*
AMD Phenom II P650 Dual-Core	933	3846	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	3709	NA	NA
AMD Phenom II P840 Triple-Core	1,079	3696	NA	NA
AMD Phenom II P860 Triple-Core	1,250	3524	NA	NA
AMD Phenom II P920 Quad-Core	1,006	3774	15.48	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	3467	NA	NA
AMD Phenom II P960 Quad-Core	1,386	3420	35.42	\$39.12*
AMD Phenom II X2 511	1,265	3511	NA	NA
AMD Phenom II X2 521	1,374	3431	NA	NA
AMD Phenom II X2 545	1,222	3552	27.78	\$43.98*
AMD Phenom II X2 550	1,167	3606	28.22	\$41.35*
AMD Phenom II X2 555	1,296	3481	99.47	\$13.03*
AMD Phenom II X2 560	1,375	3429	77.61	\$17.72*
AMD Phenom II X2 565	1,442	3377	8.54	\$168.87*
AMD Phenom II X2 570	1,395	3415	NA	NA
AMD Phenom II X2 B53	1,137	3639	NA	NA
AMD Phenom II X2 B55	1,183	3587	31.18	\$37.95
AMD Phenom II X2 B57	1,222	3552	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 705e	1,222	3549	8.02	\$152.34*
AMD Phenom II X3 710	1,551	3294	9.18	\$169.00*
AMD Phenom II X3 720	1,575	3278	24.44	\$64.45*
AMD Phenom II X3 740	1,424	3393	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	3307	20.50	\$75.00*
AMD Phenom II X3 B75	1,781	3151	35.66	\$49.95*
AMD Phenom II X3 B77	1,844	3100	82.71	\$22.29*
AMD Phenom II X4 805	1,959	3017	11.26	\$173.99*
AMD Phenom II X4 810	2,003	2994	9.41	\$213.00*
AMD Phenom II X4 820	2,081	2948	40.00	\$52.02*
AMD Phenom II X4 830	2,070	2956	108.91	\$19.01*
AMD Phenom II X4 840	2,410	2748	80.34	\$30.00*
AMD Phenom II X4 840T	2,330	2799	40.16	\$58.02*
AMD Phenom II X4 850	2,400	2755	36.93	\$64.99*
AMD Phenom II X4 900e	1,505	3337	NA	NA
AMD Phenom II X4 905e	1,936	3037	35.86	\$53.99*
AMD Phenom II X4 910	1,776	3155	17.76	\$100.00*
AMD Phenom II X4 910e	2,131	2922	30.49	\$69.90*
AMD Phenom II X4 920	2,156	2907	77.31	\$27.89*
AMD Phenom II X4 925	2,272	2833	109.46	\$20.76*
AMD Phenom II X4 940	2,358	2785	11.13	\$211.77*
AMD Phenom II X4 945	2,389	2764	54.24	\$44.04*
AMD Phenom II X4 955	2,515	2694	42.63	\$59.01
AMD Phenom II X4 960T	2,362	2783	45.41	\$52.02*
AMD Phenom II X4 965	2,637	2622	52.75	\$50.00
AMD Phenom II X4 970	2,739	2575	63.85	\$42.89*
AMD Phenom II X4 973	2,204	2879	NA	NA
AMD Phenom II X4 975	2,536	2680	36.25	\$69.95*
AMD Phenom II X4 977	2,377	2773	NA	NA
AMD Phenom II X4 980	2,839	2538	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	3057	NA	NA
AMD Phenom II X4 B15e	1,825	3112	NA	NA
AMD Phenom II X4 B25	2,100	2994	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B45	2,267	2836	NA	NA
AMD Phenom II X4 B50	2,379	2771	NA	NA
AMD Phenom II X4 B55	2,526	2686	NA	NA
AMD Phenom II X4 B60	2,627	2628	NA	NA
AMD Phenom II X4 B65	2,690	2594	NA	NA
AMD Phenom II X4 B70	2,303	2814	NA	NA
AMD Phenom II X4 B93	2,159	2905	NA	NA
AMD Phenom II X4 B95	2,401	2754	38.72	\$62.02*
AMD Phenom II X4 B97	2,539	2678	31.75	\$79.95*
AMD Phenom II X4 B99	2,536	2679	NA	NA
AMD Phenom II X6 1035T	3,000	2462	27.78	\$108.00*
AMD Phenom II X6 1045T	3,200	2384	66.67	\$47.99*
AMD Phenom II X6 1055T	3,328	2324	97.03	\$34.30*
AMD Phenom II X6 1065T	3,387	2295	51.04	\$66.37*
AMD Phenom II X6 1075T	3,431	2273	52.75	\$65.04*
AMD Phenom II X6 1090T	3,770	2176	69.96	\$53.89
AMD Phenom II X6 1100T	3,874	2141	35.22	\$109.99
AMD Phenom II X6 1405T	3,335	2320	NA	NA
AMD Phenom II X620 Dual-Core	1,262	3513	NA	NA
AMD Phenom II X640 Dual-Core	1,165	3608	NA	NA
AMD Phenom II X920 Quad-Core	1,669	3209	NA	NA
AMD Phenom II X940 Quad-Core	1,797	3134	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	3283	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	3178	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	3768	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	3896	NA	NA
AMD Phenom X3 8550	1,079	3695	38.51	\$28.02*
AMD Phenom X4 Quad-Core GP-9500	1,297	3478	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	3544	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	3226	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	3145	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	3714	NA	NA
AMD PRO A4-3850D APU	1,700	3440	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-7350B	1,218	3558	NA	NA
AMD PRO A6-8500B	1,601	3255	NA	NA
AMD PRO A6-8530B	1,127	3644	NA	NA
AMD PRO A6-8550B	1,882	3077	NA	NA
AMD PRO A6-8570	1,906	3056	NA	NA
AMD PRO A6-8570E	1,642	3229	NA	NA
AMD PRO A6-9500	1,784	3144	24.11	\$74.00*
AMD PRO A6-9500B	1,357	3438	NA	NA
AMD PRO A6-9500E	1,662	3214	22.46	\$74.00*
AMD PRO A8-8600B	2,190	2889	NA	NA
AMD PRO A8-8650B	3,211	2381	NA	NA
AMD PRO A8-8670E	2,989	2469	NA	NA
AMD PRO A8-9600	3,322	2329	27.92	\$119.00*
AMD PRO A8-9600B	2,292	2821	NA	NA
AMD PRO A10-8700B	2,212	2874	NA	NA
AMD PRO A10-8730B	2,344	2796	NA	NA
AMD PRO A10-8750B	2,935	2499	NA	NA
AMD PRO A10-8770	3,574	2234	NA	NA
AMD PRO A10-8770E	3,036	2446	NA	NA
AMD PRO A10-8850B	3,752	2184	NA	NA
AMD PRO A10-9700	3,652	2210	21.61	\$169.00*
AMD PRO A10-9700B	2,545	2675	NA	NA
AMD PRO A10-9700E	2,985	2472	21.47	\$139.00*
AMD PRO A12-8800B	2,580	2657	NA	NA
AMD PRO A12-8830B	2,543	2677	NA	NA
AMD PRO A12-8870	3,869	2143	NA	NA
AMD PRO A12-8870E	3,023	2452	NA	NA
AMD PRO A12-9800	3,705	2195	21.92	\$169.00*
AMD PRO A12-9800B	2,691	2593	NA	NA
AMD PRO A12-9800E	3,175	2390	18.78	\$169.00*
AMD QC-4000	1,155	3620	NA	NA
AMD R-260H APU	954	3826	NA	NA
AMD R-272F APU	1,015	3554	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD RX-225FB	892	3888	NA	NA
AMD RX-425BB	2,648	2614	NA	NA
AMD RX-427BB	2,789	2553	NA	NA
AMD Ryzen 3 1200	6,279	1642	74.36	\$84.44
AMD Ryzen 3 1300X	6,973	1517	112.01	\$62.26*
AMD Ryzen 3 2200G	6,756	1548	115.70	\$58.39
AMD Ryzen 3 2200GE	6,018	1699	NA	NA
AMD Ryzen 3 2200U	3,688	2202	NA	NA
AMD Ryzen 3 2300U	5,548	1783	NA	NA
AMD Ryzen 3 2300X	7,578	1416	42.55	\$178.09*
AMD Ryzen 3 3100	11,598	1083	161.12	\$71.98
AMD Ryzen 3 3200G	7,129	1489	88.03	\$80.99
AMD Ryzen 3 3200GE	7,309	1457	NA	NA
AMD Ryzen 3 3200U	3,790	2172	NA	NA
AMD Ryzen 3 3250C	3,153	2397	NA	NA
AMD Ryzen 3 3250U	3,811	2161	NA	NA
AMD Ryzen 3 3300U	5,679	1757	NA	NA
AMD Ryzen 3 3300X	12,631	1025	120.41	\$104.90
AMD Ryzen 3 3350U	5,821	1720	NA	NA
AMD Ryzen 3 4100	11,035	1116	166.07	\$66.45
AMD Ryzen 3 4300G	10,922	1124	81.90	\$133.36
AMD Ryzen 3 4300GE	11,211	1104	NA	NA
AMD Ryzen 3 4300U	7,431	1440	NA	NA
AMD Ryzen 3 5300G	12,902	1011	NA	NA
AMD Ryzen 3 5300GE	13,074	998	NA	NA
AMD Ryzen 3 5300U	9,677	1207	NA	NA
AMD Ryzen 3 5400U	11,042	1115	NA	NA
AMD Ryzen 3 5425U	11,329	1098	NA	NA
AMD Ryzen 3 7320C	8,614	1299	NA	NA
AMD Ryzen 3 7320U	8,830	1282	NA	NA
AMD Ryzen 3 7330U	10,996	1119	NA	NA
AMD Ryzen 3 7335U	12,356	1039	NA	NA
AMD Ryzen 3 7440U	12,004	1005	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 1200	6,154	1664	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1472	NA	NA
AMD Ryzen 3 PRO 2100GE	4,062	2096	NA	NA
AMD Ryzen 3 PRO 2200G	6,812	1539	NA	NA
AMD Ryzen 3 PRO 2200GE	6,404	1614	NA	NA
AMD Ryzen 3 PRO 2300U	5,742	1734	NA	NA
AMD Ryzen 3 PRO 3200G	6,980	1515	NA	NA
AMD Ryzen 3 PRO 3200GE	6,701	1559	NA	NA
AMD Ryzen 3 PRO 3300U	5,950	1706	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	1099	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	1123	NA	NA
AMD Ryzen 3 PRO 4350G	10,922	1125	NA	NA
AMD Ryzen 3 PRO 4350GE	10,947	1122	NA	NA
AMD Ryzen 3 PRO 4355GE	10,559	1144	NA	NA
AMD Ryzen 3 PRO 4450U	9,925	1186	NA	NA
AMD Ryzen 3 PRO 5350G	13,841	951	NA	NA
AMD Ryzen 3 PRO 5350GE	12,597	1029	NA	NA
AMD Ryzen 3 PRO 5450U	11,026	1118	NA	NA
AMD Ryzen 3 PRO 5475U	11,381	1094	NA	NA
AMD Ryzen 3 PRO 7330U	12,233	1046	NA	NA
AMD Ryzen 3 PRO 7335U	12,440	1036	NA	NA
AMD Ryzen 3 PRO 8300G	14,572	911	NA	NA
AMD Ryzen 3 PRO 8300GE	14,753	897	NA	NA
AMD Ryzen 5 1400	7,753	1394	70.49	\$110.00
AMD Ryzen 5 1500X	9,103	1261	201.12	\$45.26
AMD Ryzen 5 1600	12,279	1042	204.69	\$59.99
AMD Ryzen 5 1600X	13,057	999	190.89	\$68.40
AMD Ryzen 5 2400G	8,727	1290	117.93	\$74.00
AMD Ryzen 5 2400GE	7,477	1430	NA	NA
AMD Ryzen 5 2500U	6,546	1582	NA	NA
AMD Ryzen 5 2500X	9,469	1224	NA	NA
AMD Ryzen 5 2600	13,190	990	219.87	\$59.99
AMD Ryzen 5 2600X	13,000	1074	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3350GE	9,343	1234	NA	NA
AMD Ryzen 5 3400G	9,253	1247	94.47	\$97.95
AMD Ryzen 5 3400GE	8,907	1277	25.06	\$355.40*
AMD Ryzen 5 3450U	6,742	1550	NA	NA
AMD Ryzen 5 3500	12,785	1017	148.69	\$85.98
AMD Ryzen 5 3500C	5,682	1755	NA	NA
AMD Ryzen 5 3500U	6,942	1523	NA	NA
AMD Ryzen 5 3500X	13,165	992	111.67	\$117.89
AMD Ryzen 5 3550H	7,766	1393	NA	NA
AMD Ryzen 5 3550U	7,681	1402	NA	NA
AMD Ryzen 5 3580U	7,236	1471	NA	NA
AMD Ryzen 5 3600	17,748	756	273.93	\$64.79
AMD Ryzen 5 3600X	18,193	739	239.79	\$75.87
AMD Ryzen 5 3600XT	18,641	716	26.63	\$699.99
AMD Ryzen 5 4400G	17,160	784	NA	NA
AMD Ryzen 5 4500	16,120	835	230.98	\$69.79
AMD Ryzen 5 4500U	10,915	1126	NA	NA
AMD Ryzen 5 4600G	16,067	840	154.52	\$103.98
AMD Ryzen 5 4600GE	15,816	849	NA	NA
AMD Ryzen 5 4600H	14,425	922	NA	NA
AMD Ryzen 5 4600HS	14,230	936	NA	NA
AMD Ryzen 5 4600U	13,470	976	NA	NA
AMD Ryzen 5 5500	19,397	679	230.70	\$84.08
AMD Ryzen 5 5500GT	20,241	647	176.01	\$115.00
AMD Ryzen 5 5500H	11,665	1077	NA	NA
AMD Ryzen 5 5500U	13,015	1003	NA	NA
AMD Ryzen 5 5560U	15,157	873	NA	NA
AMD Ryzen 5 5600	21,575	589	215.99	\$99.89
AMD Ryzen 5 5600G	19,875	660	132.51	\$149.99
AMD Ryzen 5 5600GE	18,667	714	NA	NA
AMD Ryzen 5 5600GT	20,320	643	169.33	\$120.00
AMD Ryzen 5 5600H	16,986	796	NA	NA
AMD Ryzen 5 5600U	15,422	822	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 5625U	14,899	886	NA	NA
AMD Ryzen 5 6600H	18,693	712	NA	NA
AMD Ryzen 5 6600HS Creator Edition	18,346	733	NA	NA
AMD Ryzen 5 6600U	16,545	816	NA	NA
AMD Ryzen 5 7235HS	11,478	1088	NA	NA
AMD Ryzen 5 7430U	15,758	850	NA	NA
AMD Ryzen 5 7500F	26,949	404	NA	NA
AMD Ryzen 5 7520U	9,209	1250	NA	NA
AMD Ryzen 5 7530U	16,044	842	NA	NA
AMD Ryzen 5 7535HS	18,410	728	NA	NA
AMD Ryzen 5 7535U	17,094	788	NA	NA
AMD Ryzen 5 7540U	18,685	713	NA	NA
AMD Ryzen 5 7600	27,095	399	136.86	\$197.97
AMD Ryzen 5 7600X	28,472	360	137.08	\$207.71
AMD Ryzen 5 7600X3D	26,074	425	67.73	\$384.99
AMD Ryzen 5 7640HS	22,972	528	NA	NA
AMD Ryzen 5 7640U	21,232	598	NA	NA
AMD Ryzen 5 7645HX	26,868	406	NA	NA
AMD Ryzen 5 8400F	23,635	505	168.82	\$140.00
AMD Ryzen 5 8500G	21,755	581	146.01	\$149.00
AMD Ryzen 5 8500GE	21,042	606	NA	NA
AMD Ryzen 5 8540U	18,433	727	NA	NA
AMD Ryzen 5 8600G	25,395	446	149.63	\$169.72
AMD Ryzen 5 8640HS	19,256	684	NA	NA
AMD Ryzen 5 8640U	20,971	612	NA	NA
AMD Ryzen 5 8645HS	22,733	537	NA	NA
AMD Ryzen 5 9600X	30,089	326	120.84	\$249.00
AMD Ryzen 5 Microsoft Surface Edition	7,243	1470	NA	NA
AMD Ryzen 5 PRO 1500	9,099	1262	NA	NA
AMD Ryzen 5 PRO 1600	11,240	1102	NA	NA
AMD Ryzen 5 PRO 2400G	8,517	1310	NA	NA
AMD Ryzen 5 PRO 2400GE	7,661	1404	NA	NA
AMD Ryzen 5 PRO 2500U	8,664	1367	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 3350GE	9,643	1209	NA	NA
AMD Ryzen 5 PRO 3400G	9,093	1263	NA	NA
AMD Ryzen 5 PRO 3400GE	8,285	1336	NA	NA
AMD Ryzen 5 PRO 3500U	7,010	1507	NA	NA
AMD Ryzen 5 PRO 3600	17,396	776	NA	NA
AMD Ryzen 5 PRO 4400G	16,413	820	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	896	NA	NA
AMD Ryzen 5 PRO 4500U	12,117	1055	NA	NA
AMD Ryzen 5 PRO 4650G	16,164	833	140.57	\$114.99
AMD Ryzen 5 PRO 4650GE	15,595	857	NA	NA
AMD Ryzen 5 PRO 4650U	12,637	1024	NA	NA
AMD Ryzen 5 PRO 4655G	16,355	824	NA	NA
AMD Ryzen 5 PRO 4655GE	14,436	920	NA	NA
AMD Ryzen 5 PRO 5645	21,904	572	NA	NA
AMD Ryzen 5 PRO 5650G	20,771	620	NA	NA
AMD Ryzen 5 PRO 5650GE	18,380	731	NA	NA
AMD Ryzen 5 PRO 5650U	14,921	885	NA	NA
AMD Ryzen 5 PRO 5655GE	18,734	710	NA	NA
AMD Ryzen 5 PRO 5675U	14,629	907	NA	NA
AMD Ryzen 5 PRO 6650H	18,928	699	NA	NA
AMD Ryzen 5 PRO 6650U	16,727	805	NA	NA
AMD Ryzen 5 PRO 7530U	15,114	875	NA	NA
AMD Ryzen 5 Pro 7535U	17,701	760	NA	NA
AMD Ryzen 5 PRO 7540U	18,071	746	NA	NA
AMD Ryzen 5 PRO 7640HS	22,778	534	NA	NA
AMD Ryzen 5 PRO 7640U	21,287	596	NA	NA
AMD Ryzen 5 PRO 7645	27,106	398	NA	NA
AMD Ryzen 5 PRO 8500G	22,362	554	NA	NA
AMD Ryzen 5 PRO 8500GE	22,195	561	NA	NA
AMD Ryzen 5 PRO 8540U	18,532	722	NA	NA
AMD Ryzen 5 PRO 8600G	25,288	447	NA	NA
AMD Ryzen 5 PRO 8600GE	24,262	487	NA	NA
AMD Ryzen 5 PRO 8640U	22,244	570	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 1800X	16,354	825	181.73	\$89.99
AMD Ryzen 7 2700	15,699	853	183.02	\$85.78
AMD Ryzen 7 2700E	14,657	905	NA	NA
AMD Ryzen 7 2700U	6,810	1540	NA	NA
AMD Ryzen 7 2700X	17,518	766	95.21	\$184.00
AMD Ryzen 7 2800H	8,013	1369	NA	NA
AMD Ryzen 7 3700C	6,346	1625	NA	NA
AMD Ryzen 7 3700U	7,150	1483	NA	NA
AMD Ryzen 7 3700X	22,543	544	243.18	\$92.70
AMD Ryzen 7 3750H	8,097	1360	NA	NA
AMD Ryzen 7 3780U	6,961	1518	NA	NA
AMD Ryzen 7 3800X	23,142	521	145.56	\$158.98
AMD Ryzen 7 3800XT	23,604	506	44.35	\$532.18
AMD Ryzen 7 4700G	20,145	650	85.68	\$235.12*
AMD Ryzen 7 4700GE	19,831	662	NA	NA
AMD Ryzen 7 4700U	13,370	983	NA	NA
AMD Ryzen 7 4800H	18,501	724	NA	NA
AMD Ryzen 7 4800HS	18,342	734	NA	NA
AMD Ryzen 7 4800U	16,689	807	NA	NA
AMD Ryzen 7 4850U Mobile	17,110	786	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	771	NA	NA
AMD Ryzen 7 5700	24,268	486	161.81	\$149.98
AMD Ryzen 7 5700G	24,552	479	154.41	\$159.00
AMD Ryzen 7 5700GE	22,436	550	NA	NA
AMD Ryzen 7 5700U	15,838	846	NA	NA
AMD Ryzen 7 5700X	26,657	410	183.90	\$144.95
AMD Ryzen 7 5700X3D	26,342	418	132.37	\$199.00
AMD Ryzen 7 5800	25,761	434	NA	NA
AMD Ryzen 7 5800H	21,013	607	NA	NA
AMD Ryzen 7 5800HS	20,066	654	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	601	NA	NA
AMD Ryzen 7 5800U	18,396	730	NA	NA
AMD Ryzen 7 5800Y	27,217	370	177.12	\$157.21

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 5825U	18,353	732	NA	NA
AMD Ryzen 7 6800H	23,417	512	NA	NA
AMD Ryzen 7 6800HS	22,986	527	NA	NA
AMD Ryzen 7 6800HS Creator Edition	21,763	580	NA	NA
AMD Ryzen 7 6800U	20,596	629	NA	NA
AMD Ryzen 7 7435HS	23,816	500	NA	NA
AMD Ryzen 7 7700	34,621	250	123.65	\$280.00
AMD Ryzen 7 7700X	36,002	240	133.34	\$269.99
AMD Ryzen 7 7730U	18,629	719	NA	NA
AMD Ryzen 7 7735H	23,851	498	NA	NA
AMD Ryzen 7 7735HS	23,943	494	NA	NA
AMD Ryzen 7 7735U	21,184	599	NA	NA
AMD Ryzen 7 7736U	22,195	562	NA	NA
AMD Ryzen 7 7745HX	32,724	282	NA	NA
AMD Ryzen 7 7800X3D	34,273	260	79.89	\$429.00
AMD Ryzen 7 7840H	28,390	362	NA	NA
AMD Ryzen 7 7840HS	28,890	349	NA	NA
AMD Ryzen 7 7840HX	36,191	237	NA	NA
AMD Ryzen 7 7840S	24,635	475	NA	NA
AMD Ryzen 7 7840U	24,980	459	NA	NA
AMD Ryzen 7 8700F	30,977	305	140.81	\$219.99
AMD Ryzen 7 8700G	31,799	295	113.98	\$278.98
AMD Ryzen 7 8745H	29,171	342	NA	NA
AMD Ryzen 7 8840HS	24,445	482	NA	NA
AMD Ryzen 7 8840U	23,844	499	NA	NA
AMD Ryzen 7 8845H	27,731	380	NA	NA
AMD Ryzen 7 8845HS	28,926	346	NA	NA
AMD Ryzen 7 9700X	37,399	227	115.17	\$324.74
AMD Ryzen 7 Extreme Edition	16,903	801	NA	NA
AMD Ryzen 7 PRO 1700	14,693	900	NA	NA
AMD Ryzen 7 PRO 1700X	15,579	858	NA	NA
AMD Ryzen 7 PRO 2700	15,300	867	NA	NA
AMD Ryzen 7 PRO 2700X	17,112	740	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks ▼				
AMD Ryzen 7 PRO 3700U	7,486	1428	NA	NA
AMD Ryzen 7 PRO 4700G	19,786	663	NA	NA
AMD Ryzen 7 PRO 4750G	20,451	636	67.85	\$301.40*
AMD Ryzen 7 PRO 4750GE	18,444	726	NA	NA
AMD Ryzen 7 PRO 4750U	15,187	870	NA	NA
AMD Ryzen 7 PRO 5750G	24,436	483	NA	NA
AMD Ryzen 7 PRO 5750GE	21,888	574	NA	NA
AMD Ryzen 7 PRO 5845	25,961	427	NA	NA
AMD Ryzen 7 PRO 5850U	16,951	799	NA	NA
AMD Ryzen 7 PRO 5875U	16,078	838	NA	NA
AMD Ryzen 7 PRO 6850H	23,225	517	NA	NA
AMD Ryzen 7 PRO 6850HS	22,259	558	NA	NA
AMD Ryzen 7 PRO 6850U	20,799	618	NA	NA
AMD Ryzen 7 PRO 6860Z	20,863	615	NA	NA
AMD Ryzen 7 PRO 7730U	19,056	691	NA	NA
AMD Ryzen 7 Pro 7735U	19,584	670	NA	NA
AMD Ryzen 7 PRO 7745	34,652	248	NA	NA
AMD Ryzen 7 PRO 7840HS	26,630	411	NA	NA
AMD Ryzen 7 PRO 7840U	24,732	473	NA	NA
AMD Ryzen 7 PRO 8700G	31,897	293	NA	NA
AMD Ryzen 7 PRO 8700GE	27,646	382	NA	NA
AMD Ryzen 7 PRO 8840HS	26,620	413	NA	NA
AMD Ryzen 7 PRO 8840U	23,772	502	NA	NA
AMD Ryzen 7 PRO 8845HS	29,199	341	NA	NA
AMD Ryzen 9 3900	30,796	308	61.10	\$504.05*
AMD Ryzen 9 3900X	32,621	285	163.54	\$199.47
AMD Ryzen 9 3900XT	32,670	283	136.69	\$239.00
AMD Ryzen 9 3950X	38,750	216	149.36	\$259.44
AMD Ryzen 9 4900H	19,150	687	NA	NA
AMD Ryzen 9 4900HS	18,969	696	NA	NA
AMD Ryzen 9 5900	34,405	256	NA	NA
AMD Ryzen 9 5900H	20,557	631	NA	NA
AMD Ryzen 9 5900HS	21,600	594	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 5900X	39,115	212	149.88	\$260.97
AMD Ryzen 9 5900XT	44,576	174	144.26	\$309.00
AMD Ryzen 9 5950X	45,602	168	130.66	\$349.00
AMD Ryzen 9 5980HS	21,318	595	NA	NA
AMD Ryzen 9 5980HX	23,520	509	NA	NA
AMD Ryzen 9 6900HS	23,581	507	NA	NA
AMD Ryzen 9 6900HS Creator Edition	21,737	582	NA	NA
AMD Ryzen 9 6900HX	24,782	469	NA	NA
AMD Ryzen 9 7845HX	45,644	167	NA	NA
AMD Ryzen 9 7900	48,851	144	132.76	\$367.97
AMD Ryzen 9 7900X	51,722	130	130.69	\$395.77
AMD Ryzen 9 7900X3D	50,402	135	91.81	\$549.00
AMD Ryzen 9 7940H	28,660	355	NA	NA
AMD Ryzen 9 7940HS	30,376	319	NA	NA
AMD Ryzen 9 7940HX	53,399	122	NA	NA
AMD Ryzen 9 7945HX	54,683	118	NA	NA
AMD Ryzen 9 7945HX3D	57,797	102	NA	NA
AMD Ryzen 9 7950X	62,715	71	126.22	\$496.89
AMD Ryzen 9 7950X3D	62,500	73	104.52	\$597.99
AMD Ryzen 9 8945H	29,965	329	NA	NA
AMD Ryzen 9 8945HS	29,445	335	NA	NA
AMD Ryzen 9 9900X	54,860	117	133.04	\$412.37
AMD Ryzen 9 9950X	66,284	61	99.98	\$662.98
AMD Ryzen 9 PRO 3900	31,616	297	NA	NA
AMD Ryzen 9 PRO 5945	34,573	252	NA	NA
AMD Ryzen 9 PRO 6950H	22,848	533	NA	NA
AMD Ryzen 9 PRO 6950HS	22,697	540	NA	NA
AMD Ryzen 9 PRO 7940HS	28,187	365	NA	NA
AMD Ryzen 9 PRO 7945	47,830	149	NA	NA
AMD Ryzen 9 PRO 8945HS	30,951	306	NA	NA
AMD Ryzen AI 9 365	29,225	340	NA	NA
AMD Ryzen AI 9 HX 370	35,081	244	NA	NA
AMD Ryzen AI 9 HX 375	33,810	277	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Embedded R1600	3,365	2311	NA	NA
AMD Ryzen Embedded R1606G	4,135	2066	NA	NA
AMD Ryzen Embedded R2312	3,865	2147	NA	NA
AMD Ryzen Embedded R2314	6,031	1695	NA	NA
AMD Ryzen Embedded R2514	6,998	1511	NA	NA
AMD Ryzen Embedded R2544	8,486	1314	NA	NA
AMD Ryzen Embedded V3C18I	17,053	790	NA	NA
AMD Ryzen Embedded V3C48	20,203	649	NA	NA
AMD Ryzen Embedded V1202B	3,512	2253	NA	NA
AMD Ryzen Embedded V1404I	6,007	1703	NA	NA
AMD Ryzen Embedded V1500B	4,633	1956	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1815	NA	NA
AMD Ryzen Embedded V1605B	6,677	1563	NA	NA
AMD Ryzen Embedded V1756B	8,208	1347	NA	NA
AMD Ryzen Embedded V1807B	8,553	1304	NA	NA
AMD Ryzen Embedded V1807F	7,775	1392	NA	NA
AMD Ryzen Embedded V2516	13,016	1002	NA	NA
AMD Ryzen Embedded V2546	16,236	829	NA	NA
AMD Ryzen Embedded V2718	16,075	839	NA	NA
AMD Ryzen Embedded V2748	16,706	806	NA	NA
AMD Ryzen Threadripper 1900X	16,809	802	120.06	\$140.00*
AMD Ryzen Threadripper 1920	22,066	568	NA	NA
AMD Ryzen Threadripper 1920X	23,078	525	109.90	\$209.99
AMD Ryzen Threadripper 1950X	27,600	384	44.16	\$624.95
AMD Ryzen Threadripper 2920X	25,444	443	101.73	\$250.10
AMD Ryzen Threadripper 2950X	29,437	336	34.36	\$856.62*
AMD Ryzen Threadripper 2970WX	30,669	313	36.08	\$850.00
AMD Ryzen Threadripper 2990WX	32,193	288	11.93	\$2,698.95*
AMD Ryzen Threadripper 2990X	25,874	431	NA	NA
AMD Ryzen Threadripper 3960X	54,888	116	109.79	\$499.95
AMD Ryzen Threadripper 3970X	63,122	70	41.66	\$1,515.00
AMD Ryzen Threadripper 3990X	80,659	36	29.90	\$2,697.88
AMD Ryzen Threadripper 7900X	82,000	28	52.67	\$1,538.97

 CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper PRO 3945WX	33,535	272	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,299	205	35.04	\$1,150.00
AMD Ryzen Threadripper PRO 3975WX	62,572	72	32.93	\$1,900.00
AMD Ryzen Threadripper PRO 3995WX	83,697	27	23.91	\$3,499.99
AMD Ryzen Threadripper PRO 5945WX	40,568	203	NA	NA
AMD Ryzen Threadripper PRO 5955WX	50,096	139	45.96	\$1,089.99
AMD Ryzen Threadripper PRO 5965WX	66,686	59	29.92	\$2,229.00
AMD Ryzen Threadripper PRO 5975WX	75,654	44	27.60	\$2,740.99
AMD Ryzen Threadripper PRO 5995WX	93,192	19	23.30	\$3,999.99
AMD Ryzen Threadripper PRO 7945WX	49,599	140	NA	NA
AMD Ryzen Threadripper PRO 7955WX	59,861	88	NA	NA
AMD Ryzen Threadripper PRO 7965WX	80,435	37	31.56	\$2,549.00
AMD Ryzen Threadripper PRO 7975WX	95,664	16	24.54	\$3,899.00
AMD Ryzen Threadripper PRO 7985WX	135,433	2	18.43	\$7,349.00
AMD Ryzen Threadripper PRO 7995WX	153,038	1	15.31	\$9,999.00
AMD Ryzen Z1	18,778	708	NA	NA
AMD Ryzen Z1 Extreme	25,095	455	NA	NA
AMD Sempron 130	511	4345	17.03	\$30.00*
AMD Sempron 140	486	4365	40.69	\$11.95*
AMD Sempron 145	518	4335	12.95	\$39.99*
AMD Sempron 150	597	4236	39.96	\$14.95*
AMD Sempron 200U	125	4839	1.43	\$87.00*
AMD Sempron 210U	267	4633	NA	NA
AMD Sempron 240	1,278	3496	35.39	\$36.10*
AMD Sempron 2200+	184	4761	4.60	\$39.95*
AMD Sempron 2300+	207	4721	4.60	\$45.00*
AMD Sempron 2400+	205	4725	15.74	\$12.99*
AMD Sempron 2500+	207	4720	3.45	\$59.95*
AMD Sempron 2600+	253	4653	7.23	\$34.95*
AMD Sempron 2650 APU	551	4299	5.59	\$98.56
AMD Sempron 2800+	243	4667	8.11	\$29.95*
AMD Sempron 3000+	286	4607	8.18	\$34.95*
AMD Sempron 3100+	300	4500	4.50	\$65.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3400+	292	4596	3.37	\$86.68*
AMD Sempron 3500+	232	4691	9.28	\$24.99*
AMD Sempron 3600+	364	4497	24.24	\$15.00*
AMD Sempron 3800+	360	4501	24.03	\$14.99*
AMD Sempron 3850 APU	1,150	3628	24.16	\$47.57*
AMD Sempron Dual Core 2100	533	4317	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	4283	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	4294	13.22	\$41.99*
AMD Sempron LE-1100	315	4567	9.02	\$34.95*
AMD Sempron LE-1150	251	4656	16.82	\$14.94*
AMD Sempron LE-1200	349	4513	23.32	\$14.95*
AMD Sempron LE-1250	301	4585	3.01	\$99.99*
AMD Sempron LE-1300	417	4429	15.44	\$27.00*
AMD Sempron M100	332	4548	27.66	\$12.00*
AMD Sempron M120	247	4661	NA	NA
AMD Sempron SI-40	288	4605	24.02	\$12.00*
AMD Sempron SI-42	245	4664	8.15	\$29.99*
AMD Sempron X2 180	826	3964	11.90	\$69.40*
AMD Sempron X2 190	879	3899	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	3849	NA	NA
AMD Turion 64 Mobile MK-36	334	4542	NA	NA
AMD Turion 64 Mobile MK-38	362	4500	NA	NA
AMD Turion 64 Mobile ML-28	254	4650	NA	NA
AMD Turion 64 Mobile ML-30	277	4621	NA	NA
AMD Turion 64 Mobile ML-32	285	4609	NA	NA
AMD Turion 64 Mobile ML-34	319	4558	NA	NA
AMD Turion 64 Mobile ML-37	334	4540	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	4534	NA	NA
AMD Turion 64 Mobile ML-42	400	4457	NA	NA
AMD Turion 64 Mobile ML-44	384	4479	NA	NA
AMD Turion 64 Mobile MT-30	246	4662	NA	NA
AMD Turion 64 Mobile MT-32	286	4606	NA	NA
AMD Turion 64 Mobile MT-34	270	4617	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 X2 Mobile TL-52	534	4316	NA	NA
AMD Turion 64 X2 Mobile TL-56	514	4341	7.86	\$65.40*
AMD Turion 64 X2 Mobile TL-58	483	4371	NA	NA
AMD Turion 64 X2 Mobile TL-60	639	4192	40.06	\$15.95*
AMD Turion 64 X2 Mobile TL-62	649	4183	22.39	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	4150	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	696	4119	7.82	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866	3916	9.62	\$90.00*
AMD Turion Dual-Core RM-70	561	4286	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	4184	21.69	\$29.90*
AMD Turion Dual-Core RM-74	588	4247	NA	NA
AMD Turion Dual-Core RM-75	659	4169	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	756	4045	NA	NA
AMD Turion II Dual-Core Mobile M520	844	3944	12.21	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	3863	NA	NA
AMD Turion II N530 Dual-Core	855	3925	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	3905	NA	NA
AMD Turion II Neo K625 Dual-Core	618	4217	NA	NA
AMD Turion II Neo K685 Dual-Core	684	4139	NA	NA
AMD Turion II Neo N40L Dual-Core	617	4218	NA	NA
AMD Turion II Neo N54L Dual-Core	853	3928	NA	NA
AMD Turion II P520 Dual-Core	812	3979	NA	NA
AMD Turion II P540 Dual-Core	954	3827	19.09	\$49.95*
AMD Turion II P560 Dual-Core	878	3900	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	3825	56.97	\$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3977	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,034	3744	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3765	NA	NA
AMD Turion Neo X2 Dual Core L625	432	4409	NA	NA
AMD Turion X2 Dual Core L510	603	4229	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	4355	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	4128	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	610	4220	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion X2 Dual-Core Mobile RM-75	727	4086	NA	NA
AMD Turion X2 Dual-Core Mobile RM-76	799	3994	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	562	4284	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	4349	10.14	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	733	4080	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	802	3993	16.05	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	828	3961	18.39	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	4123	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	741	4066	18.56	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	4312	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	4380	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3948	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	4231	NA	NA
AMD V105	184	4760	NA	NA
AMD V120	352	4511	NA	NA
AMD V140	422	4422	10.57	\$39.95*
AMD V160	337	4533	NA	NA
AMD Z-01	305	4582	NA	NA
AMD Z-60 APU	262	4642	NA	NA
Amlogic	636	4196	NA	NA
Amlogic AMLS905D3	815	3976	NA	NA
Amlogic AMLS905X4	827	3963	NA	NA
Amlogic AMLT982	972	3808	NA	NA
Ampere ARM - 192 Core 3200 MHz	57,444	103	NA	NA
ap201	565	4279	NA	NA
Apple A8	1,515	3331	NA	NA
Apple A8X	2,376	2774	NA	NA
Apple A9	2,067	2960	NA	NA
Apple A9X	2,517	2692	NA	NA
Apple A11 Bionic	4,419	2006	NA	NA
Apple A12 Bionic	4,983	1903	NA	NA
Apple A12X Bionic	11,029	1117	NA	NA
Apple A12Z Bionic	8,265	1224	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple A15 Bionic	9,901	1188	NA	NA
Apple A16 Bionic	11,069	1112	NA	NA
Apple A17 Pro	12,253	1045	NA	NA
Apple A18	12,956	1009	NA	NA
Apple A18 Pro	12,989	1006	NA	NA
Apple M1 8 Core 3200 MHz	14,155	939	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,076	567	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,191	781	NA	NA
Apple M1 Pro 10 Core 3200 MHz	21,865	575	NA	NA
Apple M1 Ultra 20 Core	41,175	197	NA	NA
Apple M2 8 Core 3500 MHz	15,538	859	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,629	412	NA	NA
Apple M2 Pro 10 Core 3480 MHz	21,726	583	NA	NA
Apple M2 Pro 12 Core 3480 MHz	26,566	414	NA	NA
Apple M2 Ultra 24 Core	50,278	137	NA	NA
Apple M3 8 Core	19,201	685	NA	NA
Apple M3 Max 14 Core	36,547	233	NA	NA
Apple M3 Max 16 Core	40,950	199	NA	NA
Apple M3 Pro 11 Core	24,743	471	NA	NA
Apple M3 Pro 12 Core	26,087	424	NA	NA
Apple M4 9 Core	22,259	559	NA	NA
Apple M4 10 Core	25,080	456	NA	NA
ARM - 8 Core 1766 MHz	4,080	2090	NA	NA
ARM - 8 Core 1800 MHz	3,258	2354	NA	NA
ARM - 8 Core 2208 MHz	2,270	2834	NA	NA
ARM - 8 Core 2424 MHz	8,610	1300	NA	NA
ARM - 32 Core 2911 MHz	8,132	1355	NA	NA
ARM - 32 Core 3300 MHz	8,684	1292	NA	NA
ARM ARMv7 rev 1 (v7I) 4 Core 1608 MHz	776	4022	NA	NA
ARM ARMv7 rev 1 (v7I) 4 Core 1800 MHz	843	3945	NA	NA
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	984	3795	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	403	4452	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz	300	4464	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM ARMv8 rev 1 (v8l) 6 Core 1510 MHz	2,550	2672	NA	NA
ARM Avalanche-M2 4 Core 2424 MHz	8,233	1342	NA	NA
ARM Cortex-A7 2 Core 960 MHz	111	4857	NA	NA
ARM Cortex-A7 2 Core 996 MHz	138	4824	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	4818	NA	NA
ARM Cortex-A7 4 Core 900 MHz	229	4695	NA	NA
ARM Cortex-A7 4 Core 1000 MHz	278	4619	NA	NA
ARM Cortex-A7 4 Core 1008 MHz	269	4630	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	262	4641	NA	NA
ARM Cortex-A7 4 Core 1296 MHz	225	4699	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	343	4520	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	354	4509	NA	NA
ARM Cortex-A15 4 Core 1400 MHz	1,141	3635	NA	NA
ARM Cortex-A15 4 Core 1500 MHz	1,304	3474	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	3856	NA	NA
ARM Cortex-A15 8 Core 1400 MHz	1,160	3615	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	781	4018	NA	NA
ARM Cortex-A35 4 Core 1200 MHz	329	4553	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	4541	NA	NA
ARM Cortex-A53 4 Core 600 MHz	220	4707	NA	NA
ARM Cortex-A53 4 Core 1000 MHz	215	4710	NA	NA
ARM Cortex-A53 4 Core 1008 MHz	310	4575	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	342	4521	NA	NA
ARM Cortex-A53 4 Core 1199 MHz	407	4442	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	288	4603	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	416	4432	NA	NA
ARM Cortex-A53 4 Core 1300 MHz	438	4406	NA	NA
ARM Cortex-A53 4 Core 1333 MHz	207	4719	NA	NA
ARM Cortex-A53 4 Core 1368 MHz	385	4478	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	417	4428	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	288	4604	NA	NA
ARM Cortex-A53 4 Core 1500 MHz	340	4526	NA	NA
ARM Cortex-A53 4 Core 1510 MHz	474	4270	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A53 4 Core 1608 MHz	462	4392	NA	NA
ARM Cortex-A53 4 Core 1704 MHz	556	4292	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	513	4342	NA	NA
ARM Cortex-A53 4 Core 1908 MHz	638	4193	NA	NA
ARM Cortex-A53 4 Core 2016 MHz	500	4351	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	3093	NA	NA
ARM Cortex-A53 8 Core 1512 MHz	681	4143	NA	NA
ARM Cortex-A55 4 Core 1416 MHz	460	4393	NA	NA
ARM Cortex-A55 4 Core 1800 MHz	625	4207	NA	NA
ARM Cortex-A55 4 Core 1908 MHz	707	4105	NA	NA
ARM Cortex-A55 4 Core 1992 MHz	685	4137	NA	NA
ARM Cortex-A55 4 Core 2016 MHz	755	4049	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	666	4162	NA	NA
ARM Cortex-A55 4 Core 2124 MHz	742	4065	NA	NA
ARM Cortex-A55 8 Core 1800 MHz	3,013	2457	NA	NA
ARM Cortex-A57 2 Core 1479 MHz	318	4560	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	951	3831	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,170	3604	NA	NA
ARM Cortex-A57 4 Core 1912 MHz	1,007	3773	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,229	3543	NA	NA
ARM Cortex-A57 4 Core 2091 MHz	1,170	3605	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	3755	NA	NA
ARM Cortex-A57 8 Core 1766 MHz	3,766	2177	NA	NA
ARM Cortex-A72 4 Core 800 MHz	279	4616	NA	NA
ARM Cortex-A72 4 Core 1000 MHz	608	4223	NA	NA
ARM Cortex-A72 4 Core 1200 MHz	174	4775	NA	NA
ARM Cortex-A72 4 Core 1416 MHz	927	3853	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	626	4206	NA	NA
ARM Cortex-A72 4 Core 1600 MHz	667	4160	NA	NA
ARM Cortex-A72 4 Core 1700 MHz	577	4263	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	4537	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	692	4125	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	400	4700	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A72 4 Core 2016 MHz	2,192	2886	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	674	4152	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	815	3975	NA	NA
ARM Cortex-A72 4 Core 2208 MHz	2,290	2822	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	915	3860	NA	NA
ARM Cortex-A72 4 Core 2394 MHz	1,254	3520	NA	NA
ARM Cortex-A72 4 Core 2400 MHz	1,295	3482	NA	NA
ARM Cortex-A72 4 Core 2800 MHz	314	4571	NA	NA
ARM Cortex-A72 6 Core 1008 MHz	734	4079	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,065	3710	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,183	3589	NA	NA
ARM Cortex-A72 16 Core 2200 MHz	5,470	1807	NA	NA
ARM Cortex-A73 4 Core 1800 MHz	853	3929	NA	NA
ARM Cortex-A73 4 Core 1844 MHz	1,368	3433	NA	NA
ARM Cortex-A73 4 Core 1900 MHz	1,547	3299	NA	NA
ARM Cortex-A73 4 Core 1989 MHz	1,820	3117	NA	NA
ARM Cortex-A73 4 Core 2100 MHz	1,185	3586	NA	NA
ARM Cortex-A73 6 Core 1896 MHz	1,242	3529	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	3471	NA	NA
ARM Cortex-A73 6 Core 2016 MHz	1,445	3375	NA	NA
ARM Cortex-A76 4 Core 1500 MHz	1,488	3346	NA	NA
ARM Cortex-A76 4 Core 1800 MHz	3,117	2412	NA	NA
ARM Cortex-A76 4 Core 2400 MHz	2,147	2915	NA	NA
ARM Cortex-A76 4 Core 2600 MHz	2,321	2804	NA	NA
ARM Cortex-A76 4 Core 2700 MHz	2,375	2775	NA	NA
ARM Cortex-A76 4 Core 2800 MHz	2,460	2720	NA	NA
ARM Cortex-A76 4 Core 2900 MHz	2,465	2715	NA	NA
ARM Cortex-A76 4 Core 3000 MHz	2,547	2673	NA	NA
ARM Cortex-A76 4 Core 3100 MHz	2,610	2636	NA	NA
ARM Cortex-A76 4 Core 3200 MHz	2,579	2659	NA	NA
ARM Cortex-A76 4 Core 3300 MHz	2,493	2704	NA	NA
ARM Cortex-A76 4 Core 3400 MHz	2,580	2656	NA	NA
ARM Cortex-A76 4 Core 3500 MHz	2,675	2600	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A78AE 8 Core 1984 MHz	3,954	2117	NA	NA
ARM Cortex-X1C 4 Core 2438 MHz	6,007	1702	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	2604	NA	NA
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	3224	NA	NA
ARM Firestorm 4 Core 2064 MHz	7,804	1390	NA	NA
ARM Firestorm 8 Core 2064 MHz	6,775	1546	NA	NA
ARM Firestorm-M1 4 Core 2064 MHz	7,803	1391	NA	NA
ARM Firestorm-M1-Pro 8 Core 2064 MHz	9,872	1192	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	3898	NA	NA
ARM HUAWEI,Kunpeng 920 24 Core 2600 MHz	9,496	1219	NA	NA
ARM Kryo-3XX-Gold 4 Core 1766 MHz	2,222	2871	NA	NA
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531	2684	NA	NA
ARM Kunpeng-920 8 Core 2600 MHz	3,910	2129	NA	NA
ARM Neoverse-N1 32 Core 1700 MHz	11,841	1065	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,064	369	NA	NA
ARM Neoverse-N1 64 Core 2200 MHz	20,250	646	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	705	NA	NA
ARM Neoverse-N1 80 Core 2800 MHz	11,755	1072	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	34,639	249	NA	NA
ARM Neoverse-N1 96 Core 2800 MHz	29,890	330	NA	NA
ARM Neoverse-N1 128 Core 2800 MHz	43,111	186	NA	NA
ARM Neoverse-N1 128 Core 3000 MHz	43,229	184	NA	NA
ARM Neoverse-N2 8 Core 2500 MHz	5,544	1785	NA	NA
ARM Neoverse-V2 72 Core 3465 MHz	57,369	105	NA	NA
ARM Neoverse-V2 72 Core 3519 MHz	57,240	106	NA	NA
ARM Phytium D3000 8 Core 2500 MHz	5,528	1789	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	3272	NA	NA
ARM Phytium,D2000/8 8 Core 2000 MHz	2,409	2750	NA	NA
ARM Phytium,D2000/8 8 Core 2300 MHz	2,690	2596	NA	NA
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,500	2698	NA	NA
ARM Phytium,FT-2000/4 8 Core 2300 MHz	2,720	2580	NA	NA
ARM X-Gene 32 Core 3000 MHz	8,202	1349	NA	NA
ARM X-Gene 32 Core 3000 MHz	8,202	1349	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks ▼				
Athlon 64 Dual Core 5000+	850	3934	NA	NA
Athlon 64 Dual Core 5600+	875	3906	NA	NA
Athlon Dual Core 4050e	670	4156	NA	NA
Athlon Dual Core 4450e	681	4144	NA	NA
Athlon Dual Core 4850e	769	4030	NA	NA
BCM2711	852	3930	NA	NA
BCM2712	3,236	2361	NA	NA
BCM2835	1,239	3531	NA	NA
Broadcom STB (Flattened Device Tree)	659	4168	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	687	4134	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	599	4232	18.73	\$32.00
Celeron Dual-Core T3300 @ 2.00GHz	633	4198	42.31	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	756	4046	NA	NA
CentaurHauls @2000MHz	6,549	1581	NA	NA
CentaurHauls @2500MHz	8,055	1365	NA	NA
DG1301SML87HY	3,624	2219	NA	NA
DO-Regular	1,070	3704	NA	NA
Dual-Core AMD Opteron 1220 SE	748	4059	NA	NA
Generic DT based system	632	4200	NA	NA
Giada JHS558 (Android)	2,022	2982	NA	NA
Google GS201	7,315	1456	NA	NA
Google R11 BtWifi Evt1.1	187	4756	NA	NA
Google Tensor	6,731	1554	NA	NA
Google Tensor G3	8,122	1356	NA	NA
Google Tensor G4	9,082	1264	NA	NA
Grandstream GXV3480 Video Phone	1,078	3697	NA	NA
Hardkernel ODROID-N2Plus	2,115	2929	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	1825	NA	NA
hi6210sft	796	3995	NA	NA
High Performance Datacenter v	1,610	3244	NA	NA
HiSilicon Kirin	6,669	1566	NA	NA
Hisilicon Kirin710	2,438	2733	NA	NA
Hisilicon Kirin810	2,045	2404	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Hisilicon Kirin980	4,376	2019	NA	NA
Hisilicon Kirin985	4,162	2061	NA	NA
Hisilicon Kirin9000	5,083	1887	NA	NA
HiSilicon Kirin 659	1,893	3067	NA	NA
Hisilicon Kirin 925	1,053	3724	NA	NA
Hisilicon Kirin 930	1,415	3399	NA	NA
Hisilicon Kirin 935	1,599	3258	NA	NA
HiSilicon Kirin 950	2,457	2722	NA	NA
Hisilicon Kirin 955	2,936	2497	NA	NA
HiSilicon Kirin 960	2,813	2548	NA	NA
HiSilicon Kirin 970	2,908	2512	NA	NA
Hisilicon Kirin 990	3,965	2114	NA	NA
HP Hexa-Core 2.0GHz	1,741	3169	3.45	\$504.27*
Hygon C86 3185 8-core	9,243	1248	NA	NA
Hygon C86 3250 8-core	11,476	1089	NA	NA
Hygon C86 3350 8-core	12,292	1040	NA	NA
Hygon C86 7255 16-core	18,831	704	NA	NA
Intel 2.80GHz	341	4522	NA	NA
Intel 300	7,160	1480	87.32	\$82.00*
Intel Atom 230 @ 1.60GHz	169	4779	NA	NA
Intel Atom 330 @ 1.60GHz	363	4498	NA	NA
Intel Atom C1110	3,170	2392	NA	NA
Intel Atom C2338 @ 1.74GHz	584	4253	NA	NA
Intel Atom C2350 @ 1.74GHz	520	4333	12.10	\$43.00*
Intel Atom C2358 @ 1.74GHz	578	4260	NA	NA
Intel Atom C2538 @ 2.40GHz	960	3818	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	3395	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	3392	10.47	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,787	2554	12.01	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2896	NA	NA
Intel Atom C2758 @ 2.40GHz	2,397	2759	11.16	\$214.86*
Intel Atom C3338 @ 1.50GHz	1,028	3748	NA	NA
Intel Atom C3500 @ 1.60GHz	1,700	3107	10.47	\$87.75*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C3758 @ 2.20GHz	4,614	1960	23.91	\$193.00*
Intel Atom C3758R @ 2.40GHz	5,116	1881	22.84	\$224.00*
Intel Atom C3858 @ 2.00GHz	4,707	1943	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	3,929	2124	8.75	\$449.00*
Intel Atom C5125	8,631	1298	28.87	\$299.00*
Intel Atom D410 @ 1.66GHz	180	4767	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	204	4726	0.21	\$992.98*
Intel Atom D510 @ 1.66GHz	406	4446	4.18	\$97.16*
Intel Atom D525 @ 1.80GHz	402	4455	NA	NA
Intel Atom D2500 @ 1.86GHz	241	4671	NA	NA
Intel Atom D2550 @ 1.86GHz	409	4439	NA	NA
Intel Atom D2560 @ 2.00GHz	433	4408	NA	NA
Intel Atom D2700 @ 2.13GHz	467	4386	NA	NA
Intel Atom D2701 @ 2.13GHz	511	4343	NA	NA
Intel Atom E3805 @ 1.33GHz	406	4444	20.31	\$20.00*
Intel Atom E3815 @ 1.46GHz	184	4757	1.36	\$135.00*
Intel Atom E3825 @ 1.33GHz	378	4484	5.37	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	4583	NA	NA
Intel Atom E3827 @ 1.74GHz	463	4391	NA	NA
Intel Atom E3840 @ 1.91GHz	704	4112	NA	NA
Intel Atom E3845 @ 1.91GHz	1,052	3727	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	3020	NA	NA
Intel Atom N270 @ 1.60GHz	136	4827	NA	NA
Intel Atom N280 @ 1.66GHz	157	4798	NA	NA
Intel Atom N435 @ 1.33GHz	153	4805	NA	NA
Intel Atom N450 @ 1.66GHz	203	4728	NA	NA
Intel Atom N455 @ 1.66GHz	196	4736	NA	NA
Intel Atom N470 @ 1.83GHz	224	4702	NA	NA
Intel Atom N475 @ 1.83GHz	179	4769	NA	NA
Intel Atom N550 @ 1.50GHz	283	4611	3.29	\$86.00*
Intel Atom N570 @ 1.66GHz	341	4524	3.96	\$86.00*
Intel Atom N2100 @ 1.60GHz	193	4747	NA	NA
Intel Atom N2600 @ 1.60GHz	200	4500	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom P5342	12,291	1041	19.45	\$632.00*
Intel Atom P5362	17,276	780	24.40	\$708.00*
Intel Atom S1260 @ 2.00GHz	526	4328	8.22	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,363	2782	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	928	3850	NA	NA
Intel Atom x5-E3940 @ 1.60GHz	1,953	3019	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	962	3817	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	814	3978	6.12	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	809	3982	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	891	3889	42.44	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,236	3536	19.75	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,156	3619	NA	NA
Intel Atom x7-E3950 @ 1.60GHz	2,096	2939	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,330	3454	18.06	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,289	3488	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	3197	48.43	\$35.00*
Intel Atom x6211E @ 1.30GHz	1,833	3109	52.36	\$35.00*
Intel Atom x6214RE @ 1.40GHz	1,109	3660	23.59	\$47.00*
Intel Atom x6413E @ 1.50GHz	3,903	2133	90.77	\$43.00*
Intel Atom x6414RE @ 1.50GHz	1,544	3304	28.07	\$55.00*
Intel Atom x6425E @ 2.00GHz	3,858	2149	68.89	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,990	2468	50.67	\$59.00*
Intel Atom x6427FE @ 1.90GHz	3,196	2385	38.51	\$83.00*
Intel Atom x7425E	5,502	1794	NA	NA
Intel Atom x7433RE	4,194	2057	NA	NA
Intel Atom x7835RE	8,400	1325	66.14	\$127.00*
Intel Atom Z520 @ 1.33GHz	122	4842	NA	NA
Intel Atom Z530 @ 1.60GHz	183	4763	NA	NA
Intel Atom Z670 @ 1.50GHz	158	4795	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	4587	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	4278	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	4054	NA	NA
Intel Atom Z3560 @ 1.00GHz	600	4400	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3735E @ 1.33GHz	557	4291	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	541	4307	1.08	\$500.00*
Intel Atom Z3735G @ 1.33GHz	772	4027	NA	NA
Intel Atom Z3736F @ 1.33GHz	496	4357	NA	NA
Intel Atom Z3740 @ 1.33GHz	621	4213	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	4219	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	4212	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	599	4234	NA	NA
Intel Atom Z3770 @ 1.46GHz	736	4074	4.93	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	4362	NA	NA
Intel Atom Z3775 @ 1.46GHz	704	4108	1.41	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3999	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,188	3581	NA	NA
Intel CC150 @ 3.50GHz	14,557	912	NA	NA
Intel Celeron 1.70GHz	101	4861	NA	NA
Intel Celeron 1.80GHz	96	4865	NA	NA
Intel Celeron 2.00GHz	125	4838	NA	NA
Intel Celeron 2.13GHz	166	4783	NA	NA
Intel Celeron 2.20GHz	139	4823	NA	NA
Intel Celeron 2.26GHz	182	4766	NA	NA
Intel Celeron 2.30GHz	148	4811	NA	NA
Intel Celeron 2.40GHz	143	4817	NA	NA
Intel Celeron 2.50GHz	164	4786	NA	NA
Intel Celeron 2.53GHz	222	4704	NA	NA
Intel Celeron 2.60GHz	143	4816	NA	NA
Intel Celeron 2.66GHz	131	4833	NA	NA
Intel Celeron 2.70GHz	159	4793	NA	NA
Intel Celeron 2.80GHz	190	4753	NA	NA
Intel Celeron 2.93GHz	230	4693	NA	NA
Intel Celeron 3.06GHz	307	4577	NA	NA
Intel Celeron 3.20GHz	267	4634	NA	NA
Intel Celeron 3.33GHz	263	4639	NA	NA
Intel Celeron 215 @ 1.33GHz	174	4770	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 430 @ 1.80GHz	280	4615	8.00	\$34.99
Intel Celeron 440 @ 2.00GHz	368	4494	12.31	\$29.92
Intel Celeron 450 @ 2.20GHz	415	4434	1.39	\$299.00*
Intel Celeron 530 @ 1.73GHz	268	4632	20.62	\$13.00
Intel Celeron 540 @ 1.86GHz	305	4580	14.56	\$20.95
Intel Celeron 550 @ 2.00GHz	334	4539	6.09	\$54.95*
Intel Celeron 560 @ 2.13GHz	339	4529	4.84	\$69.95*
Intel Celeron 570 @ 2.26GHz	344	4519	NA	NA
Intel Celeron 723 @ 1.20GHz	213	4714	NA	NA
Intel Celeron 743 @ 1.30GHz	275	4623	NA	NA
Intel Celeron 807 @ 1.50GHz	392	4470	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	4672	NA	NA
Intel Celeron 827E @ 1.40GHz	371	4492	NA	NA
Intel Celeron 847 @ 1.10GHz	480	4373	1.52	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	4252	NA	NA
Intel Celeron 857 @ 1.20GHz	569	4272	NA	NA
Intel Celeron 867 @ 1.30GHz	562	4285	10.08	\$55.69*
Intel Celeron 877 @ 1.40GHz	692	4126	NA	NA
Intel Celeron 887 @ 1.50GHz	754	4050	NA	NA
Intel Celeron 900 @ 2.20GHz	410	4438	21.58	\$18.99*
Intel Celeron 925 @ 2.30GHz	477	4376	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,069	3708	NA	NA
Intel Celeron 1000MHz	139	4821	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,108	3661	NA	NA
Intel Celeron 1007U @ 1.50GHz	839	3953	4.53	\$184.99*
Intel Celeron 1017U @ 1.60GHz	893	3886	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	4264	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	3407	31.26	\$44.99*
Intel Celeron 1020M @ 2.10GHz	1,275	3498	NA	NA
Intel Celeron 1037U @ 1.80GHz	998	3780	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	4056	NA	NA
Intel Celeron 1100MHz	113	4855	7.55	\$15.00*
Intel Celeron 1200MHz	150	4704	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2950M @ 2.00GHz	1,234	3537	NA	NA
Intel Celeron 2955U @ 1.40GHz	877	3904	NA	NA
Intel Celeron 2957U @ 1.40GHz	854	3927	NA	NA
Intel Celeron 2961Y @ 1.10GHz	684	4138	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	3343	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	3722	NA	NA
Intel Celeron 2981U @ 1.60GHz	1,036	3743	NA	NA
Intel Celeron 3205U @ 1.50GHz	947	3835	3.30	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,083	3690	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	3591	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,252	3523	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,219	3556	13.66	\$89.28
Intel Celeron 3865U @ 1.80GHz	1,321	3465	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,467	3354	13.71	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,478	3348	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,732	3174	16.19	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,194	3577	11.16	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,367	3434	12.77	\$107.00*
Intel Celeron 4305U @ 2.20GHz	1,807	3129	16.89	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,699	3194	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,427	3386	13.34	\$107.00*
Intel Celeron 6305 @ 1.80GHz	2,080	2949	NA	NA
Intel Celeron 6305E @ 1.80GHz	2,008	2991	18.77	\$107.00*
Intel Celeron 6600HE @ 2.60GHz	3,286	2344	27.85	\$118.00*
Intel Celeron 7305	2,470	2711	23.09	\$107.00*
Intel Celeron 7305E	2,404	2752	22.46	\$107.00*
Intel Celeron @ 1.30GHz	572	4267	NA	NA
Intel Celeron B710 @ 1.60GHz	106	4858	NA	NA
Intel Celeron B800 @ 1.50GHz	657	4171	24.35	\$26.99*
Intel Celeron B810 @ 1.60GHz	775	4024	28.70	\$26.99*
Intel Celeron B815 @ 1.60GHz	731	4082	27.07	\$26.99*
Intel Celeron B820 @ 1.70GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 1.80GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 1.90GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 2.00GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 2.10GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 2.20GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 2.30GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 2.40GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 2.50GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 2.60GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 2.70GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 2.80GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 2.90GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 3.00GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 3.10GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 3.20GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 3.30GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 3.40GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 3.50GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 3.60GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 3.70GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 3.80GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 3.90GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 4.00GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 4.10GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 4.20GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 4.30GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 4.40GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 4.50GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 4.60GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 4.70GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 4.80GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 4.90GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 5.00GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 5.10GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 5.20GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 5.30GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 5.40GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 5.50GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 5.60GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 5.70GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 5.80GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 5.90GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 6.00GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 6.10GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 6.20GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 6.30GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 6.40GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 6.50GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 6.60GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 6.70GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 6.80GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 6.90GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 7.00GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 7.10GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 7.20GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 7.30GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 7.40GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 7.50GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 7.60GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 7.70GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 7.80GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 7.90GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 8.00GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 8.10GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 8.20GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 8.30GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 8.40GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 8.50GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 8.60GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 8.70GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 8.80GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 8.90GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 9.00GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 9.10GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 9.20GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 9.30GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 9.40GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 9.50GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 9.60GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 9.70GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 9.80GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 9.90GHz	802	3991	27.39	\$29.29*
Intel Celeron B820 @ 10.00GHz	802	3991	27.39	\$29.29*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron D 352 @ 3.20GHz	274	4627	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	4657	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	4491	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	4572	NA	NA
Intel Celeron E1200 @ 1.60GHz	516	4337	5.21	\$98.95
Intel Celeron E1400 @ 2.00GHz	735	4076	52.50	\$14.00
Intel Celeron E1500 @ 2.20GHz	626	4205	31.86	\$19.65*
Intel Celeron E1600 @ 2.40GHz	840	3949	NA	NA
Intel Celeron E3200 @ 2.40GHz	839	3951	41.96	\$19.99*
Intel Celeron E3300 @ 2.50GHz	795	3998	12.86	\$61.79
Intel Celeron E3400 @ 2.60GHz	869	3911	45.79	\$18.99
Intel Celeron E3500 @ 2.70GHz	935	3844	62.40	\$14.99
Intel Celeron G440 @ 1.60GHz	420	4425	1.64	\$256.41*
Intel Celeron G460 @ 1.80GHz	469	4383	9.38	\$50.00
Intel Celeron G465 @ 1.90GHz	547	4305	13.69	\$40.00
Intel Celeron G470 @ 2.00GHz	570	4271	16.20	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,123	3647	56.16	\$19.99
Intel Celeron G530T @ 2.00GHz	1,056	3721	62.15	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,181	3592	107.05	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,137	3640	NA	NA
Intel Celeron G550 @ 2.60GHz	1,259	3516	25.70	\$49.00
Intel Celeron G550T @ 2.20GHz	1,074	3699	NA	NA
Intel Celeron G555 @ 2.70GHz	1,388	3419	18.50	\$75.00
Intel Celeron G1101 @ 2.27GHz	1,086	3683	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,519	3324	41.07	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,327	3458	88.59	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,560	3287	31.84	\$49.00
Intel Celeron G1620T @ 2.40GHz	1,532	3312	36.48	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	3188	24.39	\$69.99*
Intel Celeron G1820 @ 2.70GHz	1,718	3182	42.96	\$39.99
Intel Celeron G1820T @ 2.40GHz	1,631	3234	38.84	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,020	3757	NA	NA
Intel Celeron G1820TE @ 2.20GHz	1,500	3200	34.00	\$65.00

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1850 @ 2.90GHz	1,900	3064	32.21	\$59.00
Intel Celeron G3900 @ 2.80GHz	2,165	2903	135.49	\$15.98
Intel Celeron G3900E @ 2.40GHz	2,034	2974	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,020	2984	17.96	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	3094	44.10	\$41.95
Intel Celeron G3920 @ 2.90GHz	2,358	2786	2.18	\$1,083.82*
Intel Celeron G3930 @ 2.90GHz	2,249	2849	43.26	\$51.99
Intel Celeron G3930T @ 2.70GHz	2,040	2973	61.84	\$32.99
Intel Celeron G3930TE @ 2.70GHz	2,218	2872	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,322	2802	16.24	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,394	2762	35.19	\$68.02
Intel Celeron G4900T @ 2.90GHz	2,239	2856	37.35	\$59.95
Intel Celeron G4920 @ 3.20GHz	2,500	2697	27.81	\$89.90
Intel Celeron G4930 @ 3.20GHz	2,591	2647	129.60	\$19.99
Intel Celeron G4930T @ 3.00GHz	2,297	2819	54.68	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	2584	43.00	\$63.12
Intel Celeron G5900 @ 3.40GHz	2,643	2620	52.87	\$49.99
Intel Celeron G5900T @ 3.20GHz	2,155	2909	51.30	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,785	2557	70.06	\$39.75
Intel Celeron G5905T @ 3.30GHz	2,206	2878	52.52	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,577	2661	64.51	\$39.95
Intel Celeron G5925 @ 3.60GHz	2,787	2555	30.95	\$90.04
Intel Celeron G6900	4,551	1968	98.96	\$45.99
Intel Celeron G6900T	4,003	2106	95.32	\$42.00*
Intel Celeron G6900TE	2,373	2778	NA	NA
Intel Celeron J1750 @ 2.41GHz	595	4237	NA	NA
Intel Celeron J1800 @ 2.41GHz	573	4266	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3840	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,151	3626	NA	NA
Intel Celeron J3060 @ 1.60GHz	679	4147	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,266	3510	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,197	3574	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,250	2844	6.40	\$349.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J4025 @ 2.00GHz	1,467	3353	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,908	2511	27.17	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,687	2598	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,957	2487	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,870	2142	71.66	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,349	2024	NA	NA
Intel Celeron M 1.00GHz	149	4810	10.65	\$13.99
Intel Celeron M 1.30GHz	205	4722	NA	NA
Intel Celeron M 1.50GHz	192	4749	NA	NA
Intel Celeron M 1.60GHz	190	4752	NA	NA
Intel Celeron M 1.70GHz	252	4654	NA	NA
Intel Celeron M 360 1.40GHz	221	4706	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	4840	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4822	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4780	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4778	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4837	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4694	NA	NA
Intel Celeron M 520 @ 1.60GHz	239	4675	NA	NA
Intel Celeron M 530 @ 1.73GHz	302	4584	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	4635	NA	NA
Intel Celeron M 900MHz	123	4841	NA	NA
Intel Celeron M 1300MHz	197	4734	NA	NA
Intel Celeron M 1500MHz	217	4709	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	4538	NA	NA
Intel Celeron N2806 @ 1.60GHz	489	4361	NA	NA
Intel Celeron N2807 @ 1.58GHz	486	4367	NA	NA
Intel Celeron N2808 @ 1.58GHz	510	4346	NA	NA
Intel Celeron N2810 @ 2.00GHz	377	4485	2.70	\$139.99*
Intel Celeron N2815 @ 1.86GHz	495	4358	NA	NA
Intel Celeron N2820 @ 2.13GHz	502	4350	2.23	\$225.00*
Intel Celeron N2830 @ 2.16GHz	547	4306	3.65	\$149.99*
Intel Celeron N2840 @ 2.16GHz	507	4310	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2930 @ 1.83GHz	1,012	3763	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,044	3731	NA	NA
Intel Celeron N3000 @ 1.04GHz	621	4214	NA	NA
Intel Celeron N3010 @ 1.04GHz	605	4226	NA	NA
Intel Celeron N3050 @ 1.60GHz	587	4251	3.45	\$170.00*
Intel Celeron N3060 @ 1.60GHz	661	4167	2.35	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,192	3578	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,187	3584	3.40	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,107	3663	4.02	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,986	3005	10.73	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,425	3390	13.32	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,406	3409	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,551	3293	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,534	3310	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,457	2723	22.96	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,482	2706	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,969	3010	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,266	2837	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,083	2088	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,117	2075	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,316	2331	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,054	2098	13.56	\$299.00*
Intel Celeron N6210 @ 1.20GHz	1,995	3000	36.95	\$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	2854	41.57	\$54.00*
Intel Celeron P4500 @ 1.87GHz	848	3936	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	4131	NA	NA
Intel Celeron P4600 @ 2.00GHz	846	3938	NA	NA
Intel Celeron SU2300 @ 1.20GHz	482	4372	NA	NA
Intel Celeron T1600 @ 1.66GHz	551	4300	27.55	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3749	NA	NA
Intel Celeron U3400 @ 1.07GHz	516	4339	NA	NA
Intel Celeron U3600 @ 1.20GHz	579	4259	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	500	4000	15.00	\$39.00

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E4600 @ 2.40GHz	873	3908	5.52	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	908	3873	33.63	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	634	4197	7.05	\$89.95*
Intel Core2 Duo E6320 @ 1.86GHz	717	4094	17.94	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	780	4020	26.05	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	760	4040	19.00	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3983	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	893	3887	67.15	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	942	3839	8.40	\$112.17
Intel Core2 Duo E6700 @ 2.66GHz	990	3791	33.02	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,012	3764	98.25	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,130	3641	22.08	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	992	3788	21.10	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	942	3838	18.85	\$49.96*
Intel Core2 Duo E7400 @ 2.80GHz	1,027	3751	20.96	\$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,141	3636	11.45	\$99.63
Intel Core2 Duo E7600 @ 3.06GHz	1,151	3627	9.59	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	3805	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	3658	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,121	3650	14.75	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,020	3758	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	3404	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	997	3781	49.86	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,057	3719	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,002	3775	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,206	3568	15.66	\$76.99*
Intel Core2 Duo E8435 @ 3.06GHz	1,104	3668	18.41	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,273	3501	64.51	\$19.74
Intel Core2 Duo E8600 @ 3.33GHz	1,380	3427	18.04	\$76.46*
Intel Core2 Duo L7100 @ 1.20GHz	467	4385	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	536	4313	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	4340	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	657	4170	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L9300 @ 1.60GHz	690	4130	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	788	4009	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	748	4057	37.43	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	4004	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	783	4014	19.58	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	856	3924	3.72	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	845	3942	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	849	3935	2.86	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	845	3941	17.18	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	960	3819	11.30	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	937	3843	16.44	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	952	3829	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	993	3786	0.99	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3736	46.23	\$22.50*
Intel Core2 Duo P9600 @ 2.66GHz	1,088	3680	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,149	3629	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	759	4041	3.00	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	863	3917	3.04	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	511	4344	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	470	4381	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	549	4301	6.11	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	427	4417	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	530	4323	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	583	4255	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	4246	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	548	4303	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	642	4190	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	658	4170	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	587	4250	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	697	4117	69.72	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	628	4203	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	4133	24.73	\$27.79*
Intel Core2 Duo T5970 @ 2.00GHz	600	4110	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T6500 @ 2.10GHz	747	4060	49.83	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	762	4036	19.80	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	793	4002	19.83	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	818	3972	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	604	4227	40.28	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	738	4069	8.21	\$89.95
Intel Core2 Duo T7250 @ 2.00GHz	708	4103	3.52	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	678	4148	7.54	\$89.95*
Intel Core2 Duo T7400 @ 2.16GHz	761	4038	5.07	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	828	3960	14.04	\$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	824	3965	8.24	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	949	3834	7.31	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	921	3859	1.51	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	768	4031	0.77	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	899	3882	8.26	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	979	3799	10.31	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	1,009	3770	28.87	\$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,046	3730	9.68	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	972	3807	3.25	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,073	3702	19.52	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,216	3559	2.87	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,187	3583	2.98	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	522	4331	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	392	4469	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	347	4515	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	429	4411	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	440	4404	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	577	4261	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2916	1.91	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	2813	1.54	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2989	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,966	3013	NA	NA
Intel Core2 Extreme Q9600 @ 2.93GHz	1,805	3074	1.15	\$263.64*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme X9000 @ 2.80GHz	1,099	3670	2.68	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,171	3603	1.38	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,404	2751	2.80	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	2789	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,689	2597	1.67	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	2560	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,818	3120	47.97	\$37.91*
Intel Core2 Quad Q6700 @ 2.66GHz	2,093	2942	16.11	\$129.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,783	3148	27.87	\$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,892	3069	23.92	\$79.10
Intel Core2 Quad Q8400 @ 2.66GHz	2,064	2962	16.02	\$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,575	3279	13.04	\$120.79*
Intel Core2 Quad Q9100 @ 2.26GHz	1,915	3046	4.96	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,984	3006	52.14	\$38.04*
Intel Core2 Quad Q9400 @ 2.66GHz	2,132	2921	85.10	\$25.05*
Intel Core2 Quad Q9450 @ 2.66GHz	2,186	2891	61.24	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,224	2870	45.38	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,156	2908	43.12	\$49.99*
Intel Core2 Quad Q9550 @ 2.83GHz	2,348	2791	48.89	\$48.02*
Intel Core2 Quad Q9650 @ 3.00GHz	2,473	2710	45.43	\$54.44*
Intel Core2 Solo U2100 @ 1.06GHz	233	4686	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	4655	NA	NA
Intel Core 3 100U	14,993	882	NA	NA
Intel Core 5 120U	16,633	810	48.92	\$340.00*
Intel Core 7 150U	16,061	841	NA	NA
Intel Core 860 @ 2.80GHz	2,754	2571	9.55	\$288.20*
Intel Core Duo L2300 @ 1.50GHz	387	4475	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	4514	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	4451	NA	NA
Intel Core Duo T2050 @ 1.60GHz	333	4546	NA	NA
Intel Core Duo T2250 @ 1.73GHz	350	4512	NA	NA
Intel Core Duo T2300 @ 1.66GHz	325	4557	NA	NA
Intel Core Duo T2350 @ 1.80GHz	325	4470	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2500 @ 2.00GHz	408	4441	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	460	4394	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	4352	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	4649	NA	NA
Intel Core Duo U2500 @ 1.20GHz	223	4703	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	3514	NA	NA
Intel Core i3-330M @ 2.13GHz	1,023	3753	6.82	\$149.95*
Intel Core i3-330UM @ 1.20GHz	555	4295	NA	NA
Intel Core i3-350M @ 2.27GHz	1,084	3688	37.38	\$29.00
Intel Core i3-370M @ 2.40GHz	1,156	3618	46.35	\$24.95
Intel Core i3-380M @ 2.53GHz	1,198	3573	23.98	\$49.95*
Intel Core i3-380UM @ 1.33GHz	745	4062	NA	NA
Intel Core i3-390M @ 2.67GHz	1,276	3497	32.76	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,501	3342	37.51	\$40.00
Intel Core i3-540 @ 3.07GHz	1,536	3309	25.59	\$60.00
Intel Core i3-550 @ 3.20GHz	1,609	3245	123.86	\$12.99*
Intel Core i3-560 @ 3.33GHz	1,662	3215	27.69	\$60.00
Intel Core i3-1000NG4 @ 1.10GHz	3,554	2238	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	4,912	1911	17.48	\$281.00*
Intel Core i3-1025G1 @ 1.20GHz	6,180	1661	NA	NA
Intel Core i3-1110G4 @ 1.80GHz	4,236	2048	15.07	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,054	1690	21.54	\$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,483	1803	19.24	\$285.00*
Intel Core i3-1115GRE @ 3.00GHz	4,484	1986	13.27	\$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,617	1212	NA	NA
Intel Core i3-1210U	10,513	1148	NA	NA
Intel Core i3-1215U	10,859	1133	NA	NA
Intel Core i3-1215UE	9,886	1191	31.59	\$313.00*
Intel Core i3-1215UL	6,161	1663	21.62	\$285.00*
Intel Core i3-1220P	14,521	915	51.68	\$281.00*
Intel Core i3-1220PE	16,146	834	54.73	\$295.00*
Intel Core i3-1305U	8,789	1284	28.44	\$309.00*
Intel Core i3-1315U	10,220	1017	20.55	\$309.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2100T @ 2.50GHz	1,501	3341	7.00	\$214.57*
Intel Core i3-2102 @ 3.10GHz	2,029	2978	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,837	3104	16.26	\$112.97*
Intel Core i3-2120 @ 3.30GHz	1,956	3018	163.14	\$11.99
Intel Core i3-2120T @ 2.60GHz	1,528	3317	30.56	\$50.00
Intel Core i3-2125 @ 3.30GHz	2,083	2947	13.71	\$152.00
Intel Core i3-2130 @ 3.40GHz	2,043	2971	33.64	\$60.73
Intel Core i3-2140 @ 3.50GHz	2,307	2810	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	3099	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,222	3550	30.59	\$39.95
Intel Core i3-2312M @ 2.10GHz	1,159	3616	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,237	3535	8.24	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	3113	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,230	3539	30.80	\$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	3441	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	3803	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,274	3500	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,256	3518	33.91	\$37.04
Intel Core i3-2357M @ 1.30GHz	788	4007	NA	NA
Intel Core i3-2365M @ 1.40GHz	819	3969	NA	NA
Intel Core i3-2367M @ 1.40GHz	847	3937	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,371	3432	36.06	\$38.02
Intel Core i3-2375M @ 1.50GHz	903	3877	NA	NA
Intel Core i3-2377M @ 1.50GHz	838	3955	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,635	3233	23.38	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,701	3192	6.46	\$263.19*
Intel Core i3-3130M @ 2.60GHz	1,900	3063	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,227	2868	74.26	\$29.99
Intel Core i3-3217U @ 1.80GHz	1,225	3546	6.15	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	3435	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,264	2840	45.32	\$49.95
Intel Core i3-3220T @ 2.80GHz	1,940	3033	32.66	\$59.40
Intel Core i3-3225 @ 2.80GHz	2,222	2857	42.42	\$167.00

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3240 @ 3.40GHz	2,320	2805	154.80	\$14.99
Intel Core i3-3240T @ 2.90GHz	2,046	2970	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,379	2772	39.65	\$60.00
Intel Core i3-3250 @ 3.50GHz	2,442	2730	50.87	\$48.00
Intel Core i3-3250T @ 3.00GHz	2,650	2612	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,781	3152	30.64	\$58.12
Intel Core i3-4005U @ 1.70GHz	1,663	3213	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,655	3222	13.25	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	3436	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,278	3494	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,463	3357	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,961	3016	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,873	3081	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	3223	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	3096	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,519	2691	11.53	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	2603	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	3088	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	3027	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,314	2333	80.84	\$41.00
Intel Core i3-4130T @ 2.90GHz	2,886	2517	144.37	\$19.99*
Intel Core i3-4150 @ 3.50GHz	3,394	2291	113.18	\$29.99
Intel Core i3-4150T @ 3.00GHz	2,864	2527	6.86	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,921	3044	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,518	2251	75.02	\$46.90*
Intel Core i3-4160T @ 3.10GHz	3,111	2415	51.86	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,582	2231	86.10	\$41.60
Intel Core i3-4170T @ 3.20GHz	3,218	2377	16.10	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,544	2244	38.26	\$92.61*
Intel Core i3-4330T @ 3.00GHz	3,115	2413	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,022	2981	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,460	2263	19.22	\$180.00*
Intel Core i3-4350 @ 3.00GHz	2,540	2320	24.05	\$112.10

 CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4360T @ 3.20GHz	3,286	2345	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,856	2151	93.74	\$41.13
Intel Core i3-4370T @ 3.30GHz	3,361	2312	24.35	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	2358	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,024	2980	6.57	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,190	2890	7.30	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,863	3085	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,208	2877	4.81	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,593	2644	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,281	2827	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,017	2103	68.09	\$59.00
Intel Core i3-6100 @ 3.70GHz	4,141	2064	48.71	\$85.00
Intel Core i3-6100E @ 2.70GHz	3,315	2332	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	2444	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,651	2212	84.92	\$42.99
Intel Core i3-6100TE @ 2.70GHz	3,152	2400	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,634	2624	4.97	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2788	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,770	2566	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,255	2355	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,345	2025	63.87	\$68.03
Intel Core i3-6300T @ 3.30GHz	4,002	2108	30.78	\$130.00*
Intel Core i3-6320 @ 3.90GHz	4,473	1990	46.31	\$96.60*
Intel Core i3-7020U @ 2.30GHz	2,582	2655	9.19	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,324	2027	71.52	\$60.46
Intel Core i3-7100H @ 3.00GHz	3,430	2274	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,760	2180	37.98	\$99.00
Intel Core i3-7100U @ 2.40GHz	2,723	2579	5.89	\$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	1998	37.87	\$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,957	2116	33.82	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,599	2643	11.55	\$225.00*
Intel Core i3-7130U @ 2.70GHz	3,022	2453	6.57	\$459.99*
Intel Core i3-7137U @ 2.90GHz	2,222	2927	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-7320 @ 4.10GHz	4,844	1920	45.28	\$106.98*
Intel Core i3-7350K @ 4.20GHz	4,967	1904	118.26	\$42.00
Intel Core i3-8100 @ 3.60GHz	6,101	1676	123.59	\$49.36
Intel Core i3-8100B @ 3.60GHz	6,014	1701	45.22	\$133.00*
Intel Core i3-8100H @ 3.00GHz	4,310	2028	19.16	\$225.00*
Intel Core i3-8100T @ 3.10GHz	5,270	1846	62.00	\$85.00*
Intel Core i3-8109U @ 3.00GHz	4,263	2041	8.53	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,391	2013	15.14	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,548	2240	12.63	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	2049	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,790	2170	13.49	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,099	2083	14.59	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,305	1636	53.33	\$118.23
Intel Core i3-8300T @ 3.20GHz	5,749	1733	36.17	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,871	1531	114.54	\$59.99
Intel Core i3-9100 @ 3.60GHz	6,625	1571	73.65	\$89.95
Intel Core i3-9100E @ 3.10GHz	6,868	1532	NA	NA
Intel Core i3-9100F @ 3.60GHz	6,736	1551	134.75	\$49.99
Intel Core i3-9100HL @ 1.60GHz	3,065	2437	13.62	\$225.00*
Intel Core i3-9100T @ 3.10GHz	5,472	1805	44.86	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,791	1929	39.27	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,137	1487	47.58	\$150.00
Intel Core i3-9300T @ 3.20GHz	6,108	1674	42.72	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	1452	34.12	\$215.67*
Intel Core i3-9350K @ 4.00GHz	7,700	1399	64.71	\$119.00
Intel Core i3-9350KF @ 4.00GHz	7,549	1418	75.97	\$99.37*
Intel Core i3-10100 @ 3.60GHz	8,653	1296	99.47	\$86.99
Intel Core i3-10100E @ 3.20GHz	8,365	1327	66.92	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,759	1286	125.15	\$69.99
Intel Core i3-10100T @ 3.00GHz	7,281	1462	59.68	\$122.00*
Intel Core i3-10100TE @ 2.30GHz	6,237	1648	45.19	\$138.00*
Intel Core i3-10100Y @ 1.30GHz	2,873	2523	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,575	1292	99.70	\$85.99

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-10110U @ 2.10GHz	3,895	2134	8.97	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,297	2342	11.49	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,308	1239	124.11	\$75.00
Intel Core i3-10300T @ 3.00GHz	7,975	1373	80.55	\$99.00
Intel Core i3-10305 @ 3.80GHz	9,291	1241	40.63	\$228.69
Intel Core i3-10305T @ 3.00GHz	8,136	1354	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,011	1179	71.51	\$139.99
Intel Core i3-10325 @ 3.90GHz	10,268	1164	54.01	\$190.10*
Intel Core i3-11100B @ 3.60GHz	11,357	1095	NA	NA
Intel Core i3-11100HE @ 2.40GHz	11,289	1100	48.45	\$233.00*
Intel Core i3-12100	13,598	965	111.46	\$122.00*
Intel Core i3-12100E	14,250	934	103.26	\$138.00*
Intel Core i3-12100F	14,109	942	201.58	\$69.99
Intel Core i3-12100T	12,622	1027	103.46	\$122.00*
Intel Core i3-12100TE	11,859	1063	94.87	\$125.00*
Intel Core i3-12300	14,540	913	101.68	\$143.00*
Intel Core i3-12300T	13,077	997	83.29	\$157.00*
Intel Core i3-13100	13,429	979	110.44	\$121.60
Intel Core i3-13100E	11,650	1078	85.03	\$137.00*
Intel Core i3-13100F	14,621	909	182.79	\$79.99
Intel Core i3-13100T	13,099	995	97.76	\$134.00*
Intel Core i3-14100	15,050	880	118.50	\$127.00
Intel Core i3-14100F	15,278	868	168.85	\$90.48
Intel Core i3-14100T	13,727	955	102.44	\$134.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2885	NA	NA
Intel Core i3-N300	8,776	1285	28.40	\$309.00*
Intel Core i3-N305	9,963	1183	32.24	\$309.00*
Intel Core i5 750S @ 2.40GHz	1,326	3460	9.47	\$140.00*
Intel Core i5 E 520 @ 2.40GHz	1,619	3241	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,645	2616	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,592	2645	NA	NA
Intel Core i5-430M @ 2.27GHz	1,204	3569	9.26	\$129.95*
Intel Core i5-430M @ 1.80GHz	627	4224	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-470UM @ 1.33GHz	782	4016	NA	NA
Intel Core i5-480M @ 2.67GHz	1,324	3462	16.43	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,716	3183	17.16	\$100.00*
Intel Core i5-520UM @ 1.07GHz	908	3871	NA	NA
Intel Core i5-540M @ 2.53GHz	1,808	3128	25.83	\$70.00*
Intel Core i5-540UM @ 1.20GHz	1,002	3776	NA	NA
Intel Core i5-560M @ 2.67GHz	1,905	3059	23.82	\$79.97*
Intel Core i5-560UM @ 1.33GHz	1,015	3762	NA	NA
Intel Core i5-580M @ 2.67GHz	1,951	3022	19.52	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,248	2850	48.71	\$46.16*
Intel Core i5-655K @ 3.20GHz	2,017	2986	26.24	\$76.87*
Intel Core i5-660 @ 3.33GHz	2,394	2760	15.97	\$149.95*
Intel Core i5-661 @ 3.33GHz	2,470	2712	30.87	\$80.00*
Intel Core i5-670 @ 3.47GHz	2,533	2682	8.65	\$292.82
Intel Core i5-680 @ 3.60GHz	2,647	2615	8.53	\$310.17
Intel Core i5-750 @ 2.67GHz	2,531	2683	42.18	\$60.00
Intel Core i5-760 @ 2.80GHz	2,633	2625	29.26	\$89.99
Intel Core i5-760S @ 2.53GHz	5,440	1813	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,723	1741	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,368	1448	24.81	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	7,873	1382	25.48	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,111	1358	25.35	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	8,900	1279	27.81	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,545	1307	27.65	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	9,748	1202	31.55	\$309.00*
Intel Core i5-1140G7 @ 1.10GHz	9,056	1267	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	9,800	1198	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	9,196	1251	29.47	\$312.00*
Intel Core i5-1145GRE @ 2.60GHz	8,221	1344	22.71	\$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,108	1173	32.71	\$309.00*
Intel Core i5-1230U	10,977	1121	35.53	\$309.00*
Intel Core i5-1235U	13,387	981	43.32	\$309.00*
Intel Core i5-1240U	17,105	707	57.00	\$619.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1245UE	9,283	1243	29.75	\$312.00*
Intel Core i5-1250P	20,144	651	NA	NA
Intel Core i5-1250PE	17,738	758	49.97	\$355.00*
Intel Core i5-1334U	13,229	989	38.91	\$340.00*
Intel Core i5-1335U	14,748	898	43.38	\$340.00*
Intel Core i5-1335UE	11,921	1060	38.21	\$312.00*
Intel Core i5-1340P	18,765	709	53.16	\$353.00*
Intel Core i5-1340PE	20,041	655	63.62	\$315.00*
Intel Core i5-1345U	15,114	876	48.91	\$309.00*
Intel Core i5-1350P	18,833	703	58.85	\$320.00*
Intel Core i5-2300 @ 2.80GHz	3,436	2271	156.24	\$21.99*
Intel Core i5-2310 @ 2.90GHz	3,659	2207	76.88	\$47.59*
Intel Core i5-2320 @ 3.00GHz	3,675	2204	140.75	\$26.11
Intel Core i5-2380P @ 3.10GHz	3,797	2167	45.84	\$82.83*
Intel Core i5-2390T @ 2.70GHz	2,493	2703	24.96	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,867	2145	79.58	\$48.59
Intel Core i5-2400S @ 2.50GHz	3,153	2398	52.56	\$59.99
Intel Core i5-2405S @ 2.50GHz	3,224	2374	14.91	\$216.18*
Intel Core i5-2410M @ 2.30GHz	1,941	3031	46.20	\$42.02*
Intel Core i5-2415M @ 2.30GHz	1,949	3026	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,001	2995	32.26	\$62.02*
Intel Core i5-2435M @ 2.40GHz	2,067	2959	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,073	2954	28.01	\$74.02*
Intel Core i5-2450P @ 3.20GHz	4,203	2056	32.33	\$129.99*
Intel Core i5-2467M @ 1.60GHz	1,452	3365	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,115	2076	137.22	\$29.99
Intel Core i5-2500K @ 3.30GHz	4,120	2073	137.37	\$29.99
Intel Core i5-2500S @ 2.70GHz	3,382	2299	61.11	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,929	2502	32.55	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	3073	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	3078	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,238	2859	66.09	\$33.87*
Intel Core i5-2527M @ 1.40GHz	1,022	3510	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2557M @ 1.70GHz	1,720	3180	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	2758	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	1280	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,465	2717	47.38	\$52.02*
Intel Core i5-3230M @ 2.60GHz	2,563	2667	25.63	\$99.99*
Intel Core i5-3317U @ 1.70GHz	2,016	2987	8.96	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,660	2608	60.41	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,098	2084	36.92	\$111.01*
Intel Core i5-3330S @ 2.70GHz	3,889	2136	19.45	\$199.95*
Intel Core i5-3335S @ 2.70GHz	3,717	2192	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,093	2940	9.30	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,589	3265	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,227	2050	32.53	\$129.95*
Intel Core i5-3340M @ 2.70GHz	2,698	2590	25.69	\$105.00*
Intel Core i5-3340S @ 2.80GHz	3,942	2122	52.56	\$75.00
Intel Core i5-3350P @ 3.10GHz	4,295	2031	71.58	\$60.00*
Intel Core i5-3360M @ 2.80GHz	2,873	2521	36.82	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,916	2507	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,254	2845	5.37	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,307	2811	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	3054	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,502	1982	47.39	\$95.00*
Intel Core i5-3450S @ 2.80GHz	4,375	2020	49.16	\$89.00*
Intel Core i5-3470 @ 3.20GHz	4,676	1947	79.26	\$59.00
Intel Core i5-3470S @ 2.90GHz	4,390	2014	60.95	\$72.03*
Intel Core i5-3470T @ 2.90GHz	3,001	2461	11.12	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,277	2036	17.11	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,808	1926	14.35	\$335.00*
Intel Core i5-3550S @ 3.00GHz	4,422	2004	29.49	\$149.95*
Intel Core i5-3570 @ 3.40GHz	4,931	1907	71.46	\$69.00
Intel Core i5-3570K @ 3.40GHz	4,953	1905	50.03	\$99.00
Intel Core i5-3570S @ 3.10GHz	4,630	1958	77.18	\$59.99*
Intel Core i5-3570T @ 2.90GHz	2,882	2445	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4200M @ 2.50GHz	2,804	2551	31.52	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,181	2893	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	3289	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,511	3334	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,074	2433	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,883	2519	32.75	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,309	2809	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,559	3288	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	3262	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	3091	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,149	2913	6.16	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,638	2621	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,302	2815	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,820	2547	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,637	2623	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,967	2483	6.33	\$469.00*
Intel Core i5-4300U @ 1.90GHz	2,496	2701	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,505	3336	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,516	3328	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,941	2495	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,098	2426	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,522	2689	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,232	2363	11.75	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,376	2301	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2741	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	2357	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	2600	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	3055	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,658	1952	66.64	\$69.90
Intel Core i5-4430S @ 2.70GHz	4,344	2026	22.92	\$189.53*
Intel Core i5-4440 @ 3.10GHz	4,787	1930	53.91	\$88.80*
Intel Core i5-4440S @ 2.80GHz	4,377	2018	35.34	\$123.85*
Intel Core i5-4440 @ 2.80GHz	4,330	2045	30.04	\$64.04

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4470 @ 3.30GHz	3,971	2112	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1937	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,227	1860	106.67	\$49.00
Intel Core i5-4570R @ 2.70GHz	4,550	1970	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,016	1898	25.08	\$199.95*
Intel Core i5-4570T @ 2.90GHz	3,224	2373	46.06	\$70.00*
Intel Core i5-4570TE @ 2.70GHz	3,074	2434	8.99	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,369	1822	286.51	\$18.74
Intel Core i5-4590S @ 3.00GHz	5,142	1874	367.56	\$13.99*
Intel Core i5-4590T @ 2.00GHz	4,067	2094	51.55	\$78.90*
Intel Core i5-4670 @ 3.40GHz	5,497	1797	111.67	\$49.22
Intel Core i5-4670K @ 3.40GHz	5,567	1780	142.74	\$39.00
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1894	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1857	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,160	1871	24.23	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,441	1994	17.15	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,572	1777	99.50	\$56.00
Intel Core i5-4690K @ 3.50GHz	5,691	1752	118.57	\$48.00
Intel Core i5-4690S @ 3.20GHz	5,522	1790	92.04	\$59.99
Intel Core i5-4690T @ 2.50GHz	4,608	1962	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,497	2700	8.88	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,438	2732	4.60	\$529.99*
Intel Core i5-5257U @ 2.70GHz	2,813	2549	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,109	2416	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,733	2578	9.43	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,574	2662	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,078	1888	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,606	1774	62.29	\$90.00
Intel Core i5-5675R @ 3.10GHz	5,571	1779	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,115	2414	NA	NA
Intel Core i5-6200U @ 2.30GHz	2,995	2465	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,213	2380	6.44	\$499.00*
Intel Core i5-6270U @ 2.00GHz	3,240	2340	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6300U @ 2.40GHz	3,231	2365	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	2045	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,100	2423	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,163	1870	73.77	\$69.99
Intel Core i5-6400T @ 2.20GHz	4,279	2035	26.74	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,367	1824	72.50	\$74.02*
Intel Core i5-6440EQ @ 2.70GHz	5,445	1809	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,103	1882	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,487	1984	17.95	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,625	1770	187.55	\$29.99
Intel Core i5-6500T @ 2.50GHz	4,792	1928	21.63	\$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,772	1932	9.74	\$489.95*
Intel Core i5-6600 @ 3.30GHz	6,054	1689	121.10	\$49.99
Intel Core i5-6600K @ 3.50GHz	6,327	1630	97.33	\$65.00
Intel Core i5-6600T @ 2.70GHz	5,598	1776	111.97	\$49.99
Intel Core i5-7200U @ 2.50GHz	3,383	2298	6.78	\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,989	2109	8.49	\$469.99*
Intel Core i5-7267U @ 3.10GHz	3,627	2218	NA	NA
Intel Core i5-7287U @ 3.30GHz	3,743	2187	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,087	1885	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,654	2208	5.83	\$627.00*
Intel Core i5-7360U @ 2.30GHz	3,845	2154	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,472	1806	64.38	\$84.99
Intel Core i5-7400T @ 2.40GHz	4,701	1944	62.68	\$75.00*
Intel Core i5-7440EQ @ 2.90GHz	5,711	1744	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,496	1798	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1922	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,033	1694	104.03	\$57.99
Intel Core i5-7500T @ 2.70GHz	5,207	1862	75.46	\$69.00
Intel Core i5-7600 @ 3.50GHz	6,535	1585	74.06	\$88.24
Intel Core i5-7600K @ 3.80GHz	6,801	1543	85.02	\$79.99
Intel Core i5-7600T @ 2.80GHz	5,927	1708	40.07	\$147.91*
Intel Core i5-7610U @ 1.90GHz	3,004	2510	10.00	\$149.00

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8250U @ 1.60GHz	5,866	1715	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,467	1433	23.33	\$320.00*
Intel Core i5-8259U @ 2.30GHz	7,879	1381	15.15	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,485	1429	17.01	\$439.99*
Intel Core i5-8265U @ 1.60GHz	5,945	1707	11.89	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,169	1869	NA	NA
Intel Core i5-8269U @ 2.60GHz	7,111	1491	22.22	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,490	1427	23.41	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,456	1435	29.82	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,951	1521	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,219	1651	20.94	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,115	1672	11.34	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,711	1743	19.23	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,237	1249	112.65	\$82.00
Intel Core i5-8400H @ 2.50GHz	7,636	1408	30.55	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,446	1438	53.57	\$139.00
Intel Core i5-8500 @ 3.00GHz	9,545	1217	119.33	\$79.99
Intel Core i5-8500B @ 3.00GHz	8,915	1275	46.43	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,730	1396	33.62	\$229.95*
Intel Core i5-8600 @ 3.10GHz	9,973	1182	115.97	\$86.00
Intel Core i5-8600K @ 3.60GHz	10,200	1169	112.09	\$91.00
Intel Core i5-8600T @ 2.30GHz	9,330	1235	46.65	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,571	1417	30.28	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,329	1455	29.32	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,377	1230	70.01	\$133.93
Intel Core i5-9400F @ 2.90GHz	9,470	1223	135.30	\$69.99
Intel Core i5-9400H @ 2.50GHz	7,902	1379	31.61	\$250.00*
Intel Core i5-9400T @ 1.80GHz	8,348	1330	45.87	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,810	1197	79.76	\$123.00
Intel Core i5-9500F @ 3.00GHz	9,923	1187	76.33	\$130.00
Intel Core i5-9500T @ 2.20GHz	8,213	1345	42.78	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,861	1194	51.36	\$192.00*
Intel Core i5-9600 @ 2.40GHz	10,110	1150	60.10	\$105.00

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-9600T @ 2.30GHz	9,621	1211	45.17	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,156	1351	32.62	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,191	1656	8.81	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,475	1988	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,365	1328	33.46	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,439	1604	21.68	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,114	1056	98.02	\$123.59
Intel Core i5-10400F @ 2.90GHz	12,198	1050	124.89	\$97.67
Intel Core i5-10400H @ 2.60GHz	8,496	1313	33.98	\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,771	1200	53.69	\$182.00*
Intel Core i5-10500 @ 3.10GHz	13,417	980	66.94	\$200.43
Intel Core i5-10500E @ 3.10GHz	10,827	1135	55.52	\$195.00*
Intel Core i5-10500H @ 2.50GHz	11,230	1103	44.92	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,089	1174	100.90	\$99.99*
Intel Core i5-10500TE @ 2.30GHz	8,449	1316	43.33	\$195.00*
Intel Core i5-10505 @ 3.20GHz	12,161	1051	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,691	956	108.70	\$125.95
Intel Core i5-10600K @ 4.10GHz	14,300	927	105.50	\$135.54
Intel Core i5-10600KF @ 4.10GHz	14,225	937	142.25	\$100.00
Intel Core i5-10600T @ 2.40GHz	11,419	1093	53.61	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,753	851	63.01	\$250.00*
Intel Core i5-11300H @ 3.10GHz	10,908	1128	35.30	\$309.00*
Intel Core i5-11320H @ 3.20GHz	10,981	1120	35.54	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,009	795	133.94	\$126.99
Intel Core i5-11400F @ 2.60GHz	17,028	792	160.66	\$105.99
Intel Core i5-11400H @ 2.70GHz	15,629	855	62.52	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,632	959	74.90	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,337	778	109.59	\$158.20
Intel Core i5-11500B @ 3.30GHz	17,437	774	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,091	837	64.36	\$250.00*
Intel Core i5-11500T @ 1.50GHz	13,032	1001	67.88	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,041	748	128.87	\$140.00
Intel Core i5-11600K @ 2.80GHz	18,500	699	128.00	\$150.00

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-12400	19,362	682	100.84	\$192.00*
Intel Core i5-12400F	19,529	673	179.18	\$108.99
Intel Core i5-12400T	16,215	830	108.11	\$149.99*
Intel Core i5-12450H	16,981	797	54.60	\$311.00*
Intel Core i5-12450HX	18,727	711	NA	NA
Intel Core i5-12490F	20,337	642	169.50	\$119.98
Intel Core i5-12500	19,909	659	98.56	\$202.00*
Intel Core i5-12500E	20,699	622	92.00	\$225.00*
Intel Core i5-12500H	21,072	603	67.76	\$311.00*
Intel Core i5-12500T	16,562	814	81.99	\$202.00*
Intel Core i5-12500TE	14,536	914	70.91	\$205.00*
Intel Core i5-12600	21,277	597	78.23	\$271.99
Intel Core i5-12600H	22,212	560	71.42	\$311.00*
Intel Core i5-12600HE	24,599	476	78.09	\$315.00*
Intel Core i5-12600HL	20,739	621	66.69	\$311.00*
Intel Core i5-12600HX	23,949	493	84.33	\$284.00*
Intel Core i5-12600K	27,695	381	163.88	\$168.99
Intel Core i5-12600KF	27,912	375	186.09	\$149.99
Intel Core i5-12600T	17,599	764	NA	NA
Intel Core i5-13400	23,140	522	125.77	\$183.99
Intel Core i5-13400F	25,179	451	131.25	\$191.84
Intel Core i5-13400T	20,489	634	92.71	\$221.00*
Intel Core i5-13420H	18,485	725	54.05	\$342.00*
Intel Core i5-13450HX	25,586	440	78.49	\$326.00*
Intel Core i5-13490F	27,559	385	141.33	\$194.99
Intel Core i5-13500	31,860	294	130.86	\$243.47
Intel Core i5-13500E	28,036	370	119.30	\$235.00*
Intel Core i5-13500H	22,713	539	NA	NA
Intel Core i5-13500HX	30,444	318	93.39	\$326.00*
Intel Core i5-13500T	23,220	518	100.09	\$232.00*
Intel Core i5-13500TE	21,460	592	91.32	\$235.00*
Intel Core i5-13600	32,042	291	125.65	\$255.00*
Intel Core i5-13600K	34,355	199	77.00	\$311.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-13600K	37,940	221	172.46	\$219.99
Intel Core i5-13600KF	37,809	223	179.19	\$211.00
Intel Core i5-13600T	26,912	405	105.54	\$255.00*
Intel Core i5-14400	25,621	437	121.76	\$210.43
Intel Core i5-14400F	25,773	433	145.91	\$176.64
Intel Core i5-14400T	24,598	477	111.30	\$221.00*
Intel Core i5-14450HX	27,773	379	82.41	\$337.00*
Intel Core i5-14490F	28,662	354	NA	NA
Intel Core i5-14500	32,256	287	134.41	\$239.99
Intel Core i5-14500HX	27,057	403	80.29	\$337.00*
Intel Core i5-14500T	24,372	485	105.05	\$232.00*
Intel Core i5-14600	33,689	269	132.11	\$255.00*
Intel Core i5-14600K	39,014	214	150.06	\$259.99
Intel Core i5-14600KF	39,279	211	171.56	\$228.95
Intel Core i5-14600T	25,110	454	98.47	\$255.00*
Intel Core i5-24050S @ 2.50GHz	3,061	2439	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,386	2296	12.05	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,644	2618	NA	NA
Intel Core i7-610E @ 2.53GHz	2,071	2955	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,406	3408	NA	NA
Intel Core i7-620M @ 2.67GHz	1,975	3008	11.29	\$174.95*
Intel Core i7-620UM @ 1.07GHz	1,091	3675	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,525	3319	NA	NA
Intel Core i7-640M @ 2.80GHz	2,069	2958	14.58	\$141.85*
Intel Core i7-640UM @ 1.20GHz	1,183	3588	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	3489	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	3576	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,656	3218	5.52	\$299.95*
Intel Core i7-740QM @ 1.73GHz	1,829	3110	9.63	\$189.95*
Intel Core i7-820QM @ 1.73GHz	1,775	3156	13.76	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,952	3021	5.76	\$338.90*
Intel Core i7-860 @ 2.80GHz	2,997	2463	62.44	\$48.00
Intel Core i7-860 @ 2.50GHz	2,222	2222	22.22	\$100.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-875K @ 2.93GHz	3,100	2424	15.50	\$200.00
Intel Core i7-880 @ 3.07GHz	3,319	2330	47.42	\$69.99*
Intel Core i7-920 @ 2.67GHz	2,839	2537	31.54	\$90.00
Intel Core i7-920XM @ 2.00GHz	1,950	3023	4.89	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,962	2484	186.53	\$15.88*
Intel Core i7-940 @ 2.93GHz	2,947	2492	8.47	\$348.00*
Intel Core i7-940XM @ 2.13GHz	2,209	2876	NA	NA
Intel Core i7-950 @ 3.07GHz	3,215	2379	32.15	\$100.00*
Intel Core i7-960 @ 3.20GHz	3,347	2314	68.30	\$49.00*
Intel Core i7-965 @ 3.20GHz	3,424	2280	85.61	\$39.99
Intel Core i7-970 @ 3.20GHz	6,546	1584	12.51	\$523.26
Intel Core i7-975 @ 3.33GHz	3,493	2256	7.63	\$458.10*
Intel Core i7-980 @ 3.33GHz	6,936	1525	23.85	\$290.84*
Intel Core i7-980X @ 3.33GHz	6,810	1541	117.43	\$57.99
Intel Core i7-985 @ 3.47GHz	3,928	2125	NA	NA
Intel Core i7-990X @ 3.47GHz	7,168	1479	71.69	\$99.99
Intel Core i7-995X @ 3.60GHz	7,862	1383	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,466	1597	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,283	1337	19.44	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	9,267	1245	21.75	\$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,181	1254	21.55	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,181	1170	23.90	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	8,270	1338	19.41	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,380	1157	24.37	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	10,256	1165	23.80	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	8,046	1366	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	10,751	1139	25.24	\$426.00*
Intel Core i7-1250U	11,635	1081	27.31	\$426.00*
Intel Core i7-1255U	13,582	966	31.88	\$426.00*
Intel Core i7-1260P	17,020	794	NA	NA
Intel Core i7-1260U	14,127	940	NA	NA
Intel Core i7-1265U	13,809	954	32.42	\$426.00*
Intel Core i7-12700H	20,174	422	22.22	\$472.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1280P	20,418	639	42.36	\$482.00*
Intel Core i7-1355U	14,830	891	31.62	\$469.00*
Intel Core i7-1360P	19,085	690	39.76	\$480.00*
Intel Core i7-1365U	14,848	890	34.86	\$426.00*
Intel Core i7-1365URE	10,278	1162	22.20	\$463.00*
Intel Core i7-1370P	20,143	652	NA	NA
Intel Core i7-1370PRE	14,103	943	29.57	\$477.00*
Intel Core i7-2600 @ 3.40GHz	5,346	1831	59.41	\$89.99
Intel Core i7-2600K @ 3.40GHz	5,489	1801	91.50	\$59.99
Intel Core i7-2600S @ 2.80GHz	4,628	1959	38.89	\$119.00
Intel Core i7-2610UE @ 1.50GHz	1,409	3402	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	3204	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,425	2742	30.78	\$78.77*
Intel Core i7-2630QM @ 2.00GHz	3,558	2236	18.73	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	4456	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,406	2286	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,854	3090	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,467	2714	31.60	\$78.09*
Intel Core i7-2655LE @ 2.20GHz	1,999	2997	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,742	2188	47.97	\$78.02*
Intel Core i7-2675QM @ 2.20GHz	3,852	2152	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,912	3050	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,742	1735	64.53	\$88.99
Intel Core i7-2710QE @ 2.10GHz	4,044	2101	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	2375	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,003	2107	47.09	\$85.00*
Intel Core i7-2760QM @ 2.40GHz	4,399	2010	36.05	\$122.02*
Intel Core i7-2820QM @ 2.30GHz	4,381	2015	11.84	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	2155	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,517	1977	45.17	\$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,286	2034	35.72	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,754	1934	17.07	\$278.52*
Intel Core i7-3517M @ 1.80GHz	2,027	3040	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3537U @ 2.00GHz	2,347	2792	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,979	2477	27.58	\$108.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	2860	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,026	1897	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,117	1880	17.06	\$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	1908	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,659	1951	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,601	1775	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,196	1864	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,120	1878	22.36	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,708	1942	69.21	\$68.02*
Intel Core i7-3635QM @ 2.40GHz	4,816	1925	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,416	2745	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,645	2617	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	3012	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,671	1759	56.74	\$99.95*
Intel Core i7-3740QM @ 2.70GHz	5,699	1750	26.14	\$218.02*
Intel Core i7-3770 @ 3.40GHz	6,412	1612	130.86	\$49.00
Intel Core i7-3770K @ 3.50GHz	6,466	1596	92.39	\$69.99
Intel Core i7-3770S @ 3.10GHz	6,182	1660	65.08	\$95.00
Intel Core i7-3770T @ 2.50GHz	5,444	1810	34.77	\$156.59*
Intel Core i7-3820 @ 3.60GHz	5,767	1727	164.82	\$34.99*
Intel Core i7-3820QM @ 2.70GHz	5,634	1766	10.26	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,904	1712	10.76	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,710	1745	5.21	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,206	1348	164.14	\$49.99*
Intel Core i7-3940XM @ 3.00GHz	5,825	1719	16.93	\$344.04*
Intel Core i7-3960X @ 3.30GHz	8,446	1318	30.73	\$274.85*
Intel Core i7-3970X @ 3.50GHz	8,541	1308	123.78	\$69.00
Intel Core i7-4500U @ 1.80GHz	2,485	2705	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,591	2646	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,272	2832	NA	NA
Intel Core i7-4550U @ 2.00GHz	2,225	2870	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4600M @ 2.90GHz	3,188	2388	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,717	2581	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,220	2376	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	2727	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,461	2719	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	5,417	1816	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,626	1768	14.69	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,351	1829	28.46	\$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,339	1833	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,192	1866	14.75	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,535	1788	14.64	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,838	1718	21.50	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,352	1827	133.84	\$39.99*
Intel Core i7-4712MQ @ 2.30GHz	5,325	1836	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,753	1731	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1772	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,687	1753	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1637	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,127	1876	10.27	\$498.95*
Intel Core i7-4770 @ 3.40GHz	7,062	1494	117.70	\$60.00
Intel Core i7-4770HQ @ 2.20GHz	6,058	1688	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,131	1488	52.82	\$135.00*
Intel Core i7-4770R @ 3.20GHz	6,620	1573	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,749	1549	84.37	\$79.99
Intel Core i7-4770T @ 2.50GHz	5,973	1705	79.65	\$74.99*
Intel Core i7-4770TE @ 2.30GHz	4,877	1916	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,137	1486	91.51	\$77.99
Intel Core i7-4785T @ 2.20GHz	5,519	1791	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,270	1465	121.19	\$59.99
Intel Core i7-4790K @ 4.00GHz	8,065	1364	100.84	\$79.98
Intel Core i7-4790S @ 3.20GHz	7,020	1505	82.55	\$85.04
Intel Core i7-4790T @ 2.70GHz	6,346	1626	25.39	\$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,722	1742	22.22	\$239.99*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4850HQ @ 2.30GHz	6,153	1665	14.18	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1795	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,242	1647	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,312	1634	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,109	1673	30.55	\$200.00*
Intel Core i7-4910MQ @ 2.90GHz	6,235	1649	13.56	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,399	1228	95.91	\$98.00
Intel Core i7-4930MX @ 3.00GHz	6,348	1624	5.79	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	6,830	1535	9.76	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,344	1627	10.18	\$623.00*
Intel Core i7-4960X @ 3.60GHz	10,070	1175	56.26	\$179.00
Intel Core i7-4980HQ @ 2.80GHz	6,513	1588	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,785	2556	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,864	2528	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,090	2428	5.10	\$605.99*
Intel Core i7-5600U @ 2.60GHz	3,035	2447	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,010	2458	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1678	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,803	1723	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,048	1693	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,697	1400	44.02	\$174.85
Intel Core i7-5775R @ 3.30GHz	7,609	1410	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,843	1196	70.81	\$139.00
Intel Core i7-5850EQ @ 2.70GHz	7,036	1503	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1533	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,327	1161	46.44	\$222.37*
Intel Core i7-5950HQ @ 2.90GHz	7,807	1388	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,744	1018	60.98	\$209.00
Intel Core i7-6498DU @ 2.50GHz	3,454	2266	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,277	2349	8.34	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,326	2326	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,673	2205	NA	NA
Intel Core i7-6600U @ 2.00GHz	2,422	2375	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6700 @ 3.40GHz	8,078	1362	85.04	\$94.99
Intel Core i7-6700HQ @ 2.60GHz	6,522	1587	17.25	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,929	1274	103.82	\$86.00
Intel Core i7-6700T @ 2.80GHz	7,195	1476	64.76	\$111.11
Intel Core i7-6700TE @ 2.40GHz	6,135	1667	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,092	1493	11.46	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,765	1138	119.61	\$90.00
Intel Core i7-6820EQ @ 2.80GHz	7,001	1509	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,057	1495	18.67	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,818	1537	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1854	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,466	1090	109.20	\$105.00
Intel Core i7-6900K @ 3.20GHz	14,470	916	120.58	\$120.00
Intel Core i7-6920HQ @ 2.90GHz	7,358	1453	12.95	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,388	777	72.87	\$238.62
Intel Core i7-6970HQ @ 2.80GHz	4,632	1957	NA	NA
Intel Core i7-7500U @ 2.70GHz	3,646	2216	6.76	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,792	2169	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,057	2097	5.53	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,704	2197	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,074	2092	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,648	1297	86.48	\$100.00
Intel Core i7-7700HQ @ 2.80GHz	6,909	1530	18.28	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,646	1208	65.18	\$148.00
Intel Core i7-7700T @ 2.90GHz	7,584	1415	50.56	\$150.00
Intel Core i7-7740X @ 4.30GHz	9,607	1213	96.11	\$99.95
Intel Core i7-7800X @ 3.50GHz	12,856	1013	58.70	\$219.00
Intel Core i7-7820EQ @ 3.00GHz	7,542	1420	19.95	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,377	1446	19.52	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,158	1481	18.94	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,168	783	190.78	\$89.99
Intel Core i7-7900X @ 3.30GHz	21,008	608	NA	NA
Intel Core i7-7920X @ 3.10GHz	7,222	1442	12.27	\$568.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8550U @ 1.80GHz	5,905	1711	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,342	1454	17.04	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,358	1329	13.55	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,059	1687	9.85	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1658	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,235	1341	19.11	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,262	1643	5.97	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,249	1645	8.87	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,170	1868	12.64	\$409.00*
Intel Core i7-8700 @ 3.20GHz	12,836	1014	88.53	\$145.00
Intel Core i7-8700B @ 3.20GHz	11,876	1062	39.19	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,624	960	83.58	\$163.00
Intel Core i7-8700T @ 2.40GHz	10,179	1171	51.15	\$199.00
Intel Core i7-8705G @ 3.10GHz	7,689	1401	5.01	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	7,287	1461	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,947	1375	NA	NA
Intel Core i7-8750H @ 2.20GHz	9,888	1190	25.03	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,546	1306	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,213	1167	25.86	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,234	988	77.89	\$169.90
Intel Core i7-9700E @ 2.60GHz	12,595	1030	39.00	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,254	986	77.97	\$169.99
Intel Core i7-9700K @ 3.60GHz	14,460	917	61.53	\$235.00
Intel Core i7-9700KF @ 3.60GHz	14,264	931	69.58	\$205.00
Intel Core i7-9700T @ 2.00GHz	10,768	1137	33.34	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,203	1168	31.59	\$323.00*
Intel Core i7-9750H @ 2.60GHz	10,812	1136	11.26	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	10,625	1143	26.90	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,091	745	60.69	\$298.07
Intel Core i7-9850H @ 2.60GHz	11,054	1114	8.47	\$1,305.76*
Intel Core i7-9850HE @ 2.70GHz	10,868	1132	27.51	\$395.00*
Intel Core i7-9850HL @ 1.90GHz	7,897	1380	19.99	\$395.00*
Intel Core i7-10710U @ 1.80GHz	6,500	1575	10.00	\$409.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10700 @ 2.90GHz	16,386	822	67.99	\$240.99
Intel Core i7-10700E @ 2.90GHz	16,599	812	50.30	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,409	821	78.66	\$208.62
Intel Core i7-10700K @ 3.80GHz	18,779	707	76.65	\$245.00
Intel Core i7-10700KF @ 3.80GHz	18,575	720	87.62	\$212.00
Intel Core i7-10700T @ 2.00GHz	12,823	1015	59.64	\$214.99*
Intel Core i7-10700TE @ 2.00GHz	12,969	1008	39.30	\$330.00*
Intel Core i7-10710U @ 1.10GHz	9,576	1215	14.85	\$644.99*
Intel Core i7-10750H @ 2.60GHz	11,848	1064	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,109	1359	18.30	\$443.00*
Intel Core i7-10850H @ 2.70GHz	11,771	1070	29.80	\$395.00*
Intel Core i7-10870H @ 2.20GHz	14,417	923	34.57	\$417.00*
Intel Core i7-10875H @ 2.30GHz	14,861	888	33.02	\$450.00*
Intel Core i7-11370H @ 3.30GHz	11,692	1075	27.45	\$426.00*
Intel Core i7-11375H @ 3.30GHz	11,819	1067	24.52	\$482.00*
Intel Core i7-11390H @ 3.40GHz	9,943	1185	23.34	\$426.00*
Intel Core i7-11600H @ 2.90GHz	16,685	808	42.24	\$395.00*
Intel Core i7-11700 @ 2.50GHz	19,686	665	67.90	\$289.95
Intel Core i7-11700B @ 3.20GHz	22,535	545	NA	NA
Intel Core i7-11700F @ 2.50GHz	20,996	609	84.32	\$248.99
Intel Core i7-11700K @ 3.60GHz	24,585	478	102.04	\$240.93
Intel Core i7-11700KF @ 3.60GHz	23,922	495	99.06	\$241.49
Intel Core i7-11700T @ 1.40GHz	15,457	861	47.85	\$323.00*
Intel Core i7-11800H @ 2.30GHz	20,433	637	51.73	\$395.00*
Intel Core i7-11850H @ 2.50GHz	20,475	635	51.84	\$395.00*
Intel Core i7-11850HE @ 2.60GHz	18,899	701	42.95	\$440.00*
Intel Core i7-12650H	22,563	543	49.37	\$457.00*
Intel Core i7-12650HX	20,612	628	43.67	\$472.00*
Intel Core i7-12700	30,767	310	121.65	\$252.92
Intel Core i7-12700E	29,384	338	85.42	\$344.00*
Intel Core i7-12700F	30,684	312	134.00	\$228.99
Intel Core i7-12700H	26,133	423	57.18	\$457.00*
Intel Core i7-12700K	34,505	254	64.50	\$409.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-12700TE	17,189	782	49.97	\$344.00*
Intel Core i7-12800H	24,813	467	54.30	\$457.00*
Intel Core i7-12800HE	29,805	334	58.90	\$506.00*
Intel Core i7-12800HX	32,122	290	70.29	\$457.00*
Intel Core i7-12850HX	30,785	309	71.93	\$428.00*
Intel Core i7-13620H	24,899	463	49.60	\$502.00*
Intel Core i7-13650HX	31,377	301	64.69	\$485.00*
Intel Core i7-13700	37,020	230	115.69	\$319.99
Intel Core i7-13700E	34,728	247	89.05	\$390.00*
Intel Core i7-13700F	38,902	215	130.72	\$297.60
Intel Core i7-13700H	27,165	396	54.11	\$502.00*
Intel Core i7-13700HX	33,621	270	69.32	\$485.00*
Intel Core i7-13700K	46,431	158	133.19	\$348.60
Intel Core i7-13700KF	46,594	157	171.38	\$271.87
Intel Core i7-13700T	27,439	390	71.45	\$384.00*
Intel Core i7-13700TE	23,113	524	59.26	\$390.00*
Intel Core i7-13705H	23,129	523	46.07	\$502.00*
Intel Core i7-13790F	46,309	159	101.33	\$457.00
Intel Core i7-13800H	27,063	402	59.22	\$457.00*
Intel Core i7-13800HRE	9,781	1199	19.72	\$496.00*
Intel Core i7-13850HX	38,060	220	88.93	\$428.00*
Intel Core i7-14650HX	36,673	232	74.09	\$495.00*
Intel Core i7-14700	43,161	185	130.82	\$329.93
Intel Core i7-14700F	43,697	181	137.29	\$318.29
Intel Core i7-14700HX	37,306	228	75.37	\$495.00*
Intel Core i7-14700K	53,266	123	153.44	\$347.14
Intel Core i7-14700KF	53,479	121	136.08	\$392.99
Intel Core i7-14700T	31,497	300	82.02	\$384.00*
Intel Core i9-7900X @ 3.30GHz	21,065	605	64.82	\$325.00
Intel Core i9-7920X @ 2.90GHz	23,651	504	79.10	\$299.00
Intel Core i9-7940X @ 3.10GHz	25,944	429	88.60	\$292.83
Intel Core i9-7960X @ 2.80GHz	28,923	347	62.20	\$464.98
Intel Core i9-7980XE @ 2.60GHz	32,224	295	62.47	\$899.00

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-9880H @ 2.30GHz	13,685	957	24.61	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,494	817	41.34	\$399.00
Intel Core i9-9900B @ 3.10GHz	16,660	809	NA	NA
Intel Core i9-9900K @ 3.60GHz	18,263	737	49.49	\$369.00
Intel Core i9-9900KF @ 3.60GHz	18,265	736	63.42	\$288.00
Intel Core i9-9900KS @ 4.00GHz	19,473	675	48.68	\$399.99
Intel Core i9-9900T @ 2.10GHz	13,052	1000	29.73	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,851	576	72.36	\$301.97
Intel Core i9-9920X @ 3.50GHz	25,163	452	63.68	\$395.15
Intel Core i9-9940X @ 3.30GHz	27,975	373	30.11	\$928.97
Intel Core i9-9960X @ 3.10GHz	30,254	321	60.78	\$497.78
Intel Core i9-9980HK @ 2.40GHz	14,112	941	24.21	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	31,979	292	45.71	\$699.61
Intel Core i9-9990XE @ 4.00GHz	30,162	322	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	22,377	553	81.37	\$275.00
Intel Core i9-10880H @ 2.30GHz	14,642	906	NA	NA
Intel Core i9-10885H @ 2.40GHz	14,824	892	26.66	\$556.00*
Intel Core i9-10900 @ 2.80GHz	19,835	661	49.72	\$398.97
Intel Core i9-10900E @ 2.80GHz	19,469	677	43.85	\$444.00*
Intel Core i9-10900F @ 2.80GHz	19,948	658	89.46	\$222.99
Intel Core i9-10900K @ 3.70GHz	22,774	535	48.45	\$470.00
Intel Core i9-10900KF @ 3.70GHz	22,518	547	90.43	\$249.00
Intel Core i9-10900T @ 1.90GHz	14,822	893	42.35	\$349.99*
Intel Core i9-10900TE @ 1.80GHz	16,251	828	36.60	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,476	549	39.78	\$565.00
Intel Core i9-10910 @ 3.60GHz	21,485	591	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,166	422	39.71	\$659.00
Intel Core i9-10940X @ 3.30GHz	27,894	376	38.74	\$720.00
Intel Core i9-10980HK @ 2.40GHz	15,425	864	26.46	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	32,787	279	44.98	\$729.00
Intel Core i9-11900 @ 2.50GHz	22,731	538	85.46	\$265.99
Intel Core i9-11900F @ 2.50GHz	22,281	557	95.63	\$232.99
Intel Core i9-11900H @ 2.50GHz	22,505	530	27.67	\$546.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-11900KF @ 3.50GHz	25,006	458	92.96	\$269.00
Intel Core i9-11900T @ 1.50GHz	18,948	698	43.16	\$439.00*
Intel Core i9-11950H @ 2.60GHz	21,171	600	38.08	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	22,755	536	39.03	\$583.00*
Intel Core i9-12900	34,285	258	83.22	\$411.99
Intel Core i9-12900E	26,666	408	NA	NA
Intel Core i9-12900F	36,440	235	120.31	\$302.88
Intel Core i9-12900H	27,952	374	45.30	\$617.00*
Intel Core i9-12900HK	27,346	392	43.06	\$635.00*
Intel Core i9-12900HX	34,044	264	56.18	\$606.00*
Intel Core i9-12900K	41,474	195	212.70	\$194.99
Intel Core i9-12900KF	41,126	198	143.64	\$286.31
Intel Core i9-12900KS	44,021	179	115.97	\$379.59
Intel Core i9-12900T	30,056	327	61.46	\$489.00*
Intel Core i9-12900TE	35,057	245	64.44	\$544.00*
Intel Core i9-12950HX	32,343	286	54.82	\$590.00*
Intel Core i9-13900	47,066	154	86.74	\$542.60
Intel Core i9-13900E	34,049	263	61.46	\$554.00*
Intel Core i9-13900F	51,185	131	117.67	\$435.00
Intel Core i9-13900H	28,749	352	46.59	\$617.00*
Intel Core i9-13900HK	31,536	298	45.25	\$697.00*
Intel Core i9-13900HX	44,117	177	66.04	\$668.00*
Intel Core i9-13900K	59,041	93	134.92	\$437.60
Intel Core i9-13900KF	58,379	98	123.90	\$471.19
Intel Core i9-13900KS	61,588	78	122.68	\$502.00
Intel Core i9-13900T	44,179	176	80.47	\$549.00*
Intel Core i9-13900TE	15,819	847	28.55	\$554.00*
Intel Core i9-13905H	30,155	323	43.26	\$697.00*
Intel Core i9-13950HX	43,502	182	73.73	\$590.00*
Intel Core i9-13980HX	47,190	152	70.64	\$668.00*
Intel Core i9-14900	48,032	146	82.96	\$578.99
Intel Core i9-14900F	47,100	153	83.59	\$563.49
Intel Core i9-14900HX	45,745	165	67.00	\$679.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-14900KS	62,465	74	99.15	\$629.99
Intel Core i9-14900T	39,300	209	71.58	\$549.00*
Intel Core m3-6Y30 @ 0.90GHz	2,165	2902	7.71	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,585	2652	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,733	2577	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,863	2529	10.19	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,269	2835	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,345	2794	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	3349	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,329	2800	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,644	3228	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	3060	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,887	3075	6.72	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,899	3065	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,010	2990	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,823	3114	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,032	2976	7.23	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	4716	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4744	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4652	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	4836	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	4834	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4788	NA	NA
Intel Core Ultra 5 125H	22,322	555	NA	NA
Intel Core Ultra 5 125U	17,638	763	48.59	\$363.00*
Intel Core Ultra 5 134U	12,058	1057	36.32	\$332.00*
Intel Core Ultra 5 135H	22,927	529	NA	NA
Intel Core Ultra 5 135U	17,595	765	NA	NA
Intel Core Ultra 5 226V	18,922	700	NA	NA
Intel Core Ultra 5 245K	42,561	189	133.42	\$319.00
Intel Core Ultra 7 155H	24,939	461	NA	NA
Intel Core Ultra 7 155U	16,796	803	34.28	\$490.00*
Intel Core Ultra 7 156H	45,400	870	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Ultra 7 256V	21,811	578	NA	NA
Intel Core Ultra 7 258V	19,539	671	NA	NA
Intel Core Ultra 7 265K	60,140	86	150.36	\$399.98
Intel Core Ultra 9 185H	29,428	337	NA	NA
Intel Core Ultra 9 285K	65,873	63	104.56	\$629.99
Intel Core Ultra 9 288V	19,288	683	NA	NA
Intel CoreT i5-1350P	19,976	657	NA	NA
Intel N50	2,907	2513	NA	NA
Intel N95	5,356	1826	NA	NA
Intel N97	5,753	1730	44.95	\$128.00*
Intel N100	5,505	1793	43.01	\$128.00*
Intel N200	5,121	1877	26.53	\$193.00*
Intel Pentium 4 1.50GHz	86	4869	NA	NA
Intel Pentium 4 1.60GHz	84	4870	NA	NA
Intel Pentium 4 1.70GHz	86	4868	NA	NA
Intel Pentium 4 1.80GHz	115	4852	NA	NA
Intel Pentium 4 1.90GHz	104	4859	NA	NA
Intel Pentium 4 2.00GHz	133	4829	NA	NA
Intel Pentium 4 2.20GHz	157	4797	NA	NA
Intel Pentium 4 2.26GHz	151	4807	NA	NA
Intel Pentium 4 2.40GHz	131	4832	NA	NA
Intel Pentium 4 2.50GHz	160	4792	NA	NA
Intel Pentium 4 2.53GHz	162	4790	NA	NA
Intel Pentium 4 2.60GHz	215	4711	NA	NA
Intel Pentium 4 2.66GHz	157	4796	NA	NA
Intel Pentium 4 2.80GHz	237	4682	NA	NA
Intel Pentium 4 2.93GHz	150	4808	NA	NA
Intel Pentium 4 3.00GHz	317	4563	NA	NA
Intel Pentium 4 3.06GHz	249	4659	NA	NA
Intel Pentium 4 3.20GHz	330	4550	NA	NA
Intel Pentium 4 3.40GHz	298	4588	NA	NA
Intel Pentium 4 3.46GHz	295	4591	NA	NA
Intel Pentium 4 3.60GHz	245	4568	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 3.83GHz	154	4802	NA	NA
Intel Pentium 4 1300MHz	77	4874	NA	NA
Intel Pentium 4 1400MHz	83	4871	NA	NA
Intel Pentium 4 1500MHz	81	4872	NA	NA
Intel Pentium 4 1700MHz	100	4862	1.18	\$84.99
Intel Pentium 4 1800MHz	114	4854	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	4850	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	4853	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	4826	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	4831	NA	NA
Intel Pentium 957 @ 1.20GHz	622	4211	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	643	4189	NA	NA
Intel Pentium 987 @ 1.50GHz	657	4172	NA	NA
Intel Pentium 997 @ 1.60GHz	809	3981	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	3092	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	2824	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,380	3426	10.30	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,413	3401	10.54	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,021	3756	7.62	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,064	3713	7.94	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	587	4249	4.38	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,330	3453	6.16	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,061	3716	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,036	3741	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,345	3446	35.41	\$37.99*
Intel Pentium 3560Y @ 1.20GHz	887	3894	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,180	3593	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,399	3411	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,107	2932	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,526	3318	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,384	3423	2.25	\$613.84
Intel Pentium 4415U @ 2.30GHz	2,232	2864	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,524	3374	2.22	\$161.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 5405U @ 2.30GHz	2,250	2847	13.97	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,356	2787	14.64	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,424	2003	27.48	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,210	3566	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	3525	NA	NA
Intel Pentium B940 @ 2.00GHz	861	3920	9.57	\$89.95
Intel Pentium B950 @ 2.10GHz	995	3783	NA	NA
Intel Pentium B960 @ 2.20GHz	983	3797	25.41	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,073	3701	21.04	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,087	3681	30.36	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	2359	25.12	\$129.00*
Intel Pentium D 3.40GHz	736	4072	NA	NA
Intel Pentium D 805 @ 2.66GHz	374	4490	NA	NA
Intel Pentium D 830 @ 3.00GHz	564	4281	NA	NA
Intel Pentium D 915 @ 2.80GHz	465	4389	NA	NA
Intel Pentium D 940 @ 3.20GHz	552	4297	NA	NA
Intel Pentium D 950 @ 3.40GHz	681	4142	NA	NA
Intel Pentium D 960 @ 3.60GHz	807	3985	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745	4063	NA	NA
Intel Pentium E2140 @ 1.60GHz	539	4308	13.48	\$40.00
Intel Pentium E2160 @ 1.80GHz	645	4188	32.25	\$20.00
Intel Pentium E2180 @ 2.00GHz	683	4140	35.05	\$19.50
Intel Pentium E2200 @ 2.20GHz	735	4078	29.38	\$25.00*
Intel Pentium E2210 @ 2.20GHz	702	4114	NA	NA
Intel Pentium E2220 @ 2.40GHz	842	3947	42.11	\$19.99
Intel Pentium E5200 @ 2.50GHz	931	3848	23.27	\$40.00
Intel Pentium E5300 @ 2.60GHz	902	3878	15.17	\$59.49
Intel Pentium E5400 @ 2.70GHz	975	3804	11.50	\$84.75*
Intel Pentium E5500 @ 2.80GHz	1,040	3737	65.02	\$15.99*
Intel Pentium E5700 @ 3.00GHz	1,084	3685	72.35	\$14.99
Intel Pentium E5800 @ 3.20GHz	1,164	3609	20.08	\$58.00
Intel Pentium E6300 @ 2.80GHz	1,032	3745	22.45	\$45.99*
Intel Pentium E6500 @ 2.80GHz	1,170	3664	44.00	\$83.60

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E6800 @ 3.33GHz	1,177	3598	47.16	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	4384	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	3793	NA	NA
Intel Pentium G620 @ 2.60GHz	1,213	3563	101.10	\$12.00*
Intel Pentium G620T @ 2.20GHz	896	3884	9.95	\$90.10
Intel Pentium G630 @ 2.70GHz	1,334	3449	42.54	\$31.36
Intel Pentium G630T @ 2.30GHz	1,090	3677	12.97	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,349	3443	44.97	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	3637	13.72	\$83.02*
Intel Pentium G645 @ 2.90GHz	1,428	3385	34.34	\$41.58
Intel Pentium G645T @ 2.50GHz	1,228	3545	5.48	\$223.84*
Intel Pentium G840 @ 2.80GHz	1,253	3522	21.74	\$57.64*
Intel Pentium G850 @ 2.90GHz	1,435	3380	43.09	\$33.29*
Intel Pentium G860 @ 3.00GHz	1,448	3373	20.68	\$70.00
Intel Pentium G870 @ 3.10GHz	1,546	3301	20.07	\$77.00
Intel Pentium G2010 @ 2.80GHz	1,599	3259	69.63	\$22.97*
Intel Pentium G2020 @ 2.90GHz	1,690	3199	48.30	\$34.99
Intel Pentium G2020T @ 2.50GHz	1,430	3383	30.04	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,749	3166	29.38	\$59.53*
Intel Pentium G2030T @ 2.60GHz	1,581	3270	12.12	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	3198	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,892	3070	47.77	\$39.60
Intel Pentium G2120T @ 2.70GHz	1,613	3243	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,926	3042	44.13	\$43.64
Intel Pentium G2140 @ 3.30GHz	2,092	2944	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,892	3068	63.10	\$29.99*
Intel Pentium G3220T @ 2.60GHz	1,605	3251	39.86	\$40.27*
Intel Pentium G3240 @ 3.10GHz	1,940	3032	28.53	\$68.00
Intel Pentium G3240T @ 2.70GHz	1,657	3217	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,988	3003	44.62	\$44.55
Intel Pentium G3250T @ 2.80GHz	1,809	3126	36.18	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,078	2951	49.48	\$42.00
Intel Pentium G3260 @ 3.20GHz	2,000	3040	34.00	\$59.90

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3420 @ 3.20GHz	1,949	3024	24.37	\$79.99
Intel Pentium G3420T @ 2.70GHz	1,912	3051	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2925	23.09	\$92.10*
Intel Pentium G3440 @ 3.30GHz	2,202	2880	42.71	\$51.55*
Intel Pentium G3440T @ 2.80GHz	2,107	2933	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,178	2894	41.84	\$52.05
Intel Pentium G3450T @ 2.90GHz	2,016	2988	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,231	2865	17.85	\$125.00*
Intel Pentium G3470 @ 3.60GHz	2,428	2738	7.73	\$314.15*
Intel Pentium G4400 @ 3.30GHz	2,578	2660	33.96	\$75.90
Intel Pentium G4400T @ 2.90GHz	2,344	2795	23.45	\$99.99
Intel Pentium G4400TE @ 2.40GHz	2,190	2888	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,793	2552	28.83	\$96.90*
Intel Pentium G4500T @ 3.00GHz	2,399	2756	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,707	2587	9.50	\$285.00*
Intel Pentium G4560 @ 3.50GHz	3,538	2245	51.60	\$68.57
Intel Pentium G4560T @ 2.90GHz	2,980	2474	37.26	\$79.98*
Intel Pentium G4600 @ 3.60GHz	3,611	2223	40.17	\$89.90
Intel Pentium G4600T @ 3.00GHz	3,062	2438	25.95	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,754	2183	26.83	\$139.90
Intel Pentium G6950 @ 2.80GHz	1,238	3532	33.02	\$37.50
Intel Pentium G6951 @ 2.80GHz	1,383	3424	18.68	\$74.00*
Intel Pentium G6960 @ 2.93GHz	1,433	3381	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,016	2455	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,193	1865	NA	NA
Intel Pentium Gold 8505	9,345	1233	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,735	2189	45.06	\$82.88
Intel Pentium Gold G5400T @ 3.10GHz	3,173	2391	52.92	\$59.95
Intel Pentium Gold G5420 @ 3.80GHz	3,747	2185	46.89	\$79.90
Intel Pentium Gold G5420T @ 3.20GHz	3,408	2285	53.25	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,823	2159	38.62	\$99.00
Intel Pentium Gold G5500T @ 3.20GHz	3,311	2335	44.14	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,825	2158	42.22	\$318.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5620 @ 4.00GHz	4,272	2039	35.60	\$120.00
Intel Pentium Gold G6400 @ 4.00GHz	4,123	2072	43.40	\$94.99
Intel Pentium Gold G6400E @ 3.80GHz	3,908	2131	49.46	\$79.00*
Intel Pentium Gold G6400T @ 3.40GHz	3,545	2242	55.38	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,244	2047	56.33	\$75.34
Intel Pentium Gold G6405T @ 3.50GHz	3,341	2317	52.20	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,140	2065	65.72	\$62.99
Intel Pentium Gold G6500T @ 3.50GHz	3,874	2140	51.65	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,371	2021	58.28	\$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	2198	41.08	\$90.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,273	2038	17.81	\$239.90*
Intel Pentium Gold G6605 @ 4.30GHz	4,486	1985	24.57	\$182.55
Intel Pentium Gold G7400	6,735	1552	60.95	\$110.50
Intel Pentium Gold G7400T	5,737	1737	89.65	\$64.00*
Intel Pentium III 1400 @ 1400MHz	193	4746	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	4742	NA	NA
Intel Pentium III Mobile 800MHz	119	4848	1.51	\$79.00*
Intel Pentium III Mobile 866MHz	99	4863	9.89	\$10.00*
Intel Pentium III Mobile 1066MHz	160	4791	NA	NA
Intel Pentium III Mobile 1133MHz	164	4789	NA	NA
Intel Pentium III Mobile 1200MHz	156	4799	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3760	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,249	3526	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,453	3364	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,404	2753	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,108	2078	51.35	\$80.00*
Intel Pentium M 1.10GHz	184	4759	NA	NA
Intel Pentium M 1.20GHz	199	4729	NA	NA
Intel Pentium M 1.30GHz	196	4737	NA	NA
Intel Pentium M 1.40GHz	225	4701	NA	NA
Intel Pentium M 1.50GHz	240	4673	NA	NA
Intel Pentium M 1.60GHz	194	4743	NA	NA
Intel Pentium M 1.70GHz	220	4674	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1.86GHz	222	4705	NA	NA
Intel Pentium M 2.00GHz	270	4628	NA	NA
Intel Pentium M 2.10GHz	292	4598	NA	NA
Intel Pentium M 2.13GHz	234	4685	NA	NA
Intel Pentium M 2.26GHz	227	4697	NA	NA
Intel Pentium M 900MHz	141	4819	NA	NA
Intel Pentium M 1000MHz	156	4800	NA	NA
Intel Pentium M 1200MHz	155	4801	NA	NA
Intel Pentium M 1300MHz	197	4733	NA	NA
Intel Pentium M 1400MHz	208	4718	NA	NA
Intel Pentium M 1500MHz	188	4754	NA	NA
Intel Pentium M 1600MHz	193	4748	NA	NA
Intel Pentium M 1700MHz	237	4679	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	3901	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,146	3632	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,192	3579	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,200	3570	4.78	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,254	3521	2.82	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,390	3416	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,170	2900	9.49	\$228.71*
Intel Pentium N6415 @ 1.20GHz	2,530	2685	31.62	\$80.00*
Intel Pentium P6000 @ 1.87GHz	810	3980	NA	NA
Intel Pentium P6100 @ 2.00GHz	881	3897	51.76	\$17.02*
Intel Pentium P6200 @ 2.13GHz	908	3872	36.40	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3957	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,102	2422	5.94	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,254	2356	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,616	2633	16.25	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	2288	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,586	2651	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,049	2442	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,367	1823	NA	NA
Intel Pentium S...	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2080 @ 1.73GHz	341	4525	2.27	\$149.95*
Intel Pentium T2130 @ 1.86GHz	382	4480	NA	NA
Intel Pentium T2310 @ 1.46GHz	531	4322	NA	NA
Intel Pentium T2330 @ 1.60GHz	538	4310	5.98	\$89.95
Intel Pentium T2370 @ 1.73GHz	558	4290	22.31	\$25.00*
Intel Pentium T2390 @ 1.86GHz	568	4273	NA	NA
Intel Pentium T2410 @ 2.00GHz	566	4277	NA	NA
Intel Pentium T3200 @ 2.00GHz	631	4201	52.58	\$12.00*
Intel Pentium T3400 @ 2.16GHz	653	4179	8.17	\$79.95*
Intel Pentium T4200 @ 2.00GHz	714	4097	7.21	\$98.95*
Intel Pentium T4300 @ 2.10GHz	757	4044	7.65	\$98.95
Intel Pentium T4400 @ 2.20GHz	771	4029	7.02	\$109.95*
Intel Pentium T4500 @ 2.30GHz	824	3966	27.51	\$29.95*
Intel Pentium U5400 @ 1.20GHz	552	4298	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	4208	NA	NA
Intel T1400 @ 1.73GHz	548	4302	36.56	\$15.00*
Intel T1500 @ 1.86GHz	548	4304	NA	NA
Intel T2050 @ 2.00GHz	516	4338	NA	NA
Intel U300	8,299	1333	43.00	\$193.00*
Intel U300E	9,478	1221	48.36	\$196.00*
Intel U4100 @ 1.30GHz	610	4222	NA	NA
Intel Xeon 2.00GHz	152	4806	NA	NA
Intel XEON 2.20GHz	164	4785	NA	NA
Intel Xeon 2.40GHz	180	4768	19.73	\$9.10*
Intel Xeon 2.80GHz	260	4645	NA	NA
Intel Xeon 3.00GHz	425	4419	NA	NA
Intel Xeon 3.20GHz	478	4374	NA	NA
Intel Xeon 3.40GHz	375	4488	NA	NA
Intel Xeon 3.60GHz	403	4453	0.47	\$851.00*
Intel Xeon 3.73GHz	901	3880	NA	NA
Intel Xeon 3.80GHz	393	4467	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790	4003	31.53	\$25.04*
Intel Xeon 3050 @ 2.10GHz	810	3970	5.10	\$157.95*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 3070 @ 2.66GHz	1,025	3752	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,112	3657	3.18	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	3706	NA	NA
Intel Xeon 5110 @ 1.60GHz	405	4447	11.57	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	4035	2.56	\$297.89
Intel Xeon 5130 @ 2.00GHz	795	3997	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3892	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3922	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	3862	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	924	3855	29.80	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3816	22.14	\$43.50*
Intel Xeon 6740E	76,167	42	14.47	\$5,265.00*
Intel Xeon @ 2.00GHz	7,363	1451	NA	NA
Intel Xeon @ 2.20GHz	1,324	3463	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,437	1996	36.97	\$120.00
Intel Xeon Bronze 3106 @ 1.70GHz	5,753	1732	10.16	\$566.45
Intel Xeon Bronze 3204 @ 1.90GHz	4,832	1923	31.29	\$154.44
Intel Xeon Bronze 3408U	9,557	1216	23.03	\$415.00*
Intel Xeon D-1518 @ 2.20GHz	4,532	1973	NA	NA
Intel Xeon D-1520 @ 2.20GHz	4,917	1910	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,696	1751	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	1861	24.48	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,823	1536	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,592	1411	21.82	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,444	1439	13.04	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	1478	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,025	1178	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,056	1176	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	1265	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	9,285	1242	13.38	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	8,015	1368	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	1152	NA	NA
Intel Xeon D-1577 @ 1.90GHz	11,045	1070	0.00	\$1,176.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1602 @ 2.50GHz	2,459	2721	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1653	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	1260	31.94	\$285.00*
Intel Xeon D-1718T @ 2.60GHz	9,713	1204	30.93	\$314.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	860	31.65	\$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	933	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	889	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	753	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	20,279	645	16.89	\$1,201.00*
Intel Xeon D-1813NT @ 2.20GHz	7,732	1395	24.62	\$314.00*
Intel Xeon D-2123IT @ 2.20GHz	6,676	1564	31.34	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	1054	21.83	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	12,207	1049	21.57	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	1073	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	879	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	19,377	680	10.98	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	747	9.08	\$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,990	1372	22.01	\$363.00*
Intel Xeon D-2733NT @ 2.10GHz	16,206	831	20.26	\$800.00*
Intel Xeon D-2752TER @ 1.80GHz	19,102	688	17.30	\$1,104.00*
Intel Xeon D-2753NT @ 2.00GHz	20,626	626	NA	NA
Intel Xeon D-2775TE @ 2.00GHz	27,299	394	15.00	\$1,820.00*
Intel Xeon D-2795NT @ 2.00GHz	28,463	361	12.77	\$2,228.00*
Intel Xeon D-2796TE @ 2.00GHz	26,342	417	12.06	\$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	268	17.48	\$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1756	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,847	2153	148.03	\$25.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,676	1948	51.98	\$89.95
Intel Xeon E3-1220 v3 @ 3.10GHz	5,184	1867	57.64	\$89.95
Intel Xeon E3-1220 v5 @ 3.00GHz	5,815	1722	38.25	\$152.00
Intel Xeon E3-1220 v6 @ 3.00GHz	5,784	1724	28.03	\$206.36
Intel Xeon E3-1220L @ 2.20GHz	2,295	2820	NA	NA
Intel Xeon E3-1220L v2 @ 2.20GHz	2,242	2854	12.25	\$177.66*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1225 V2 @ 3.20GHz	4,752	1936	22.64	\$209.86*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,301	1842	21.32	\$248.65*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,987	1704	34.21	\$175.00
Intel Xeon E3-1225 v6 @ 3.30GHz	5,765	1728	57.65	\$100.00
Intel Xeon E3-1226 v3 @ 3.30GHz	5,543	1786	8.67	\$639.00*
Intel Xeon E3-1230 @ 3.20GHz	5,137	1875	18.54	\$277.00
Intel Xeon E3-1230 V2 @ 3.30GHz	6,198	1654	32.63	\$189.95
Intel Xeon E3-1230 v3 @ 3.30GHz	6,817	1538	22.00	\$309.88
Intel Xeon E3-1230 v5 @ 3.40GHz	7,930	1377	209.79	\$37.80
Intel Xeon E3-1230 v6 @ 3.50GHz	8,212	1346	18.25	\$449.95
Intel Xeon E3-1230L v3 @ 1.80GHz	5,251	1851	21.00	\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,048	1497	20.14	\$349.95
Intel Xeon E3-1235 @ 3.20GHz	5,053	1891	23.07	\$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1899	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,403	1817	40.93	\$132.00*
Intel Xeon E3-1240 V2 @ 3.40GHz	6,358	1620	42.39	\$150.00
Intel Xeon E3-1240 v3 @ 3.40GHz	7,040	1499	38.56	\$182.56*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,257	1340	10.28	\$803.00
Intel Xeon E3-1240 v6 @ 3.70GHz	8,656	1295	288.62	\$29.99
Intel Xeon E3-1240L v3 @ 2.00GHz	5,655	1763	6.31	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,511	1589	23.42	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,140	1485	28.03	\$254.74
Intel Xeon E3-1245 @ 3.30GHz	5,334	1835	21.77	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,308	1635	20.03	\$315.00
Intel Xeon E3-1245 v3 @ 3.40GHz	7,023	1504	13.15	\$534.00*
Intel Xeon E3-1245 v5 @ 3.50GHz	8,027	1367	401.57	\$19.99*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,759	1287	44.13	\$198.48
Intel Xeon E3-1246 v3 @ 3.50GHz	7,292	1459	9.62	\$758.00*
Intel Xeon E3-1260L @ 2.40GHz	4,063	2095	15.05	\$269.99*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,226	1343	31.80	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,841	2156	14.28	\$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,148	1873	11.11	\$463.39*
Intel Xeon E3-1265L v3 @ 3.50GHz	6,044	1650	45.57	\$398.95

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1268L v5 @ 2.40GHz	6,334	1628	13.87	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,352	1828	30.07	\$178.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	6,488	1591	41.87	\$154.96
Intel Xeon E3-1270 v3 @ 3.50GHz	7,263	1466	17.34	\$419.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,346	1331	21.27	\$392.45*
Intel Xeon E3-1270 v6 @ 3.80GHz	8,931	1273	12.40	\$719.95
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	1403	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,535	1421	61.01	\$123.50*
Intel Xeon E3-1275 @ 3.40GHz	5,516	1792	34.48	\$160.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,620	1572	17.70	\$374.00
Intel Xeon E3-1275 v3 @ 3.50GHz	7,213	1475	16.27	\$443.41
Intel Xeon E3-1275 v5 @ 3.60GHz	8,403	1324	18.92	\$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,303	1240	26.07	\$356.83*
Intel Xeon E3-1275L v3 @ 2.70GHz	6,290	1640	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,508	1424	8.29	\$906.00*
Intel Xeon E3-1280 @ 3.50GHz	5,623	1771	15.71	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,563	1577	12.50	\$525.00
Intel Xeon E3-1280 v3 @ 3.60GHz	7,393	1443	29.69	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,407	1322	28.12	\$298.95
Intel Xeon E3-1280 v6 @ 3.90GHz	9,032	1269	16.07	\$562.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,452	1436	13.64	\$546.25*
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1516	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,808	1387	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	8,751	1288	8.84	\$989.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,803	1542	7.57	\$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	1363	6.61	\$1,222.00*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1441	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,929	1526	8.95	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	5,429	1814	6.13	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,315	1632	7.14	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,083	1886	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1679	NA	NA
Intel Xeon E3-1505M v5 @ 2.00GHz	6,000	1510	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1535M v5 @ 2.90GHz	7,511	1423	12.06	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	7,953	1374	12.77	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,820	1386	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,857	1384	6.51	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	1321	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,083	1361	18.16	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,922	1909	109.40	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,715	1742	297.65	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1644	307.05	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,463	2262	102.18	\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,427	2000	343.70	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,721	1941	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,731	2190	323.58	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,173	2059	18.15	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,950	1906	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,200	1863	29.21	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,862	1716	83.75	\$70.00
Intel Xeon E5-1620 v2 @ 3.70GHz	6,546	1583	46.76	\$140.00
Intel Xeon E5-1620 v3 @ 3.50GHz	6,992	1513	538.30	\$12.99
Intel Xeon E5-1620 v4 @ 3.50GHz	7,385	1444	52.38	\$140.99
Intel Xeon E5-1630 v3 @ 3.70GHz	7,396	1442	5.46	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,591	1412	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,113	1357	55.39	\$146.47
Intel Xeon E5-1650 v2 @ 3.50GHz	9,327	1236	40.56	\$229.95
Intel Xeon E5-1650 v3 @ 3.50GHz	10,424	1154	6.91	\$1,508.00
Intel Xeon E5-1650 v4 @ 3.60GHz	11,455	1091	26.64	\$429.95*
Intel Xeon E5-1660 @ 3.30GHz	8,413	1320	31.49	\$267.19*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,268	1163	16.72	\$614.29*
Intel Xeon E5-1660 v3 @ 3.00GHz	12,481	1034	237.96	\$52.45
Intel Xeon E5-1660 v4 @ 3.20GHz	13,619	961	38.65	\$352.36*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,618	1028	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,090	996	22.19	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,244	828	2.48	\$1,498.95*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	2522	5.31	\$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,658	2610	204.59	\$12.99
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	2255	86.53	\$40.49
Intel Xeon E5-2418L @ 2.00GHz	3,518	2252	NA	NA
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	1819	8.86	\$607.00*
Intel Xeon E5-2420 @ 1.90GHz	5,033	1895	14.16	\$355.55*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,356	1621	81.16	\$78.31
Intel Xeon E5-2430 @ 2.20GHz	5,492	1800	140.83	\$39.00*
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1501	5.71	\$1,233.00
Intel Xeon E5-2430L @ 2.00GHz	5,539	1787	26.21	\$211.31*
Intel Xeon E5-2430L v2 @ 2.40GHz	6,190	1657	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,091	1677	3.12	\$1,950.00*
Intel Xeon E5-2440 v2 @ 1.90GHz	7,655	1405	58.91	\$129.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1547	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,534	1422	153.75	\$49.00*
Intel Xeon E5-2450 v2 @ 2.50GHz	9,041	1268	31.73	\$284.95*
Intel Xeon E5-2450L @ 1.80GHz	5,880	1714	75.39	\$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,295	1334	66.01	\$125.66*
Intel Xeon E5-2470 v2 @ 2.40GHz	10,675	1141	269.83	\$39.56*
Intel Xeon E5-2603 @ 1.80GHz	2,319	2806	5.73	\$404.40
Intel Xeon E5-2603 v2 @ 1.80GHz	2,735	2576	69.76	\$39.20
Intel Xeon E5-2603 v3 @ 1.60GHz	3,834	2157	98.85	\$38.78
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1945	31.54	\$148.87*
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1609	14.55	\$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1437	20.51	\$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,858	2531	46.86	\$61.00*
Intel Xeon E5-2609 v2 @ 2.50GHz	3,369	2303	44.00	\$76.58*
Intel Xeon E5-2609 v3 @ 1.90GHz	4,430	1999	23.32	\$189.95
Intel Xeon E5-2609 v4 @ 1.70GHz	5,443	1812	17.79	\$305.95*
Intel Xeon E5-2618L v3 @ 2.30GHz	11,181	1105	10.86	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,429	1037	13.78	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,291	1845	407.28	\$12.99
Intel Xeon E5-2620 v2 @ 2.40GHz	6,240	1640	400.00	\$12.99

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2623 v3 @ 3.00GHz	6,793	1544	29.54	\$229.95
Intel Xeon E5-2623 v4 @ 2.60GHz	6,940	1524	694.71	\$9.99
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	1317	168.97	\$49.99*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1477	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	1184	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	1111	20.94	\$529.18*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	1255	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,183	1659	182.23	\$33.93
Intel Xeon E5-2630 v2 @ 2.60GHz	7,473	1432	66.72	\$112.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,382	1156	1,156.15	\$8.98
Intel Xeon E5-2630 v4 @ 2.20GHz	11,591	1084	773.25	\$14.99
Intel Xeon E5-2630L @ 2.00GHz	5,305	1841	102.37	\$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,703	1558	80.70	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,701	1291	110.13	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,000	1180	117.65	\$85.00*
Intel Xeon E5-2637 @ 3.00GHz	2,978	2478	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,457	1599	49.69	\$129.95
Intel Xeon E5-2637 v3 @ 3.50GHz	7,246	1469	31.51	\$229.95
Intel Xeon E5-2637 v4 @ 3.50GHz	7,490	1426	65.13	\$115.00
Intel Xeon E5-2640 @ 2.50GHz	6,294	1639	126.04	\$49.94
Intel Xeon E5-2640 v2 @ 2.00GHz	7,590	1413	50.62	\$149.95*
Intel Xeon E5-2640 v3 @ 2.60GHz	11,120	1108	285.13	\$39.00
Intel Xeon E5-2640 v4 @ 2.40GHz	12,493	1033	313.11	\$39.90*
Intel Xeon E5-2643 @ 3.30GHz	5,344	1832	2.91	\$1,837.00*
Intel Xeon E5-2643 v2 @ 3.50GHz	9,184	1253	460.35	\$19.95*
Intel Xeon E5-2643 v3 @ 3.40GHz	10,448	1151	45.44	\$229.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,134	1107	12.36	\$900.99
Intel Xeon E5-2648L @ 1.80GHz	5,262	1847	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	1283	9.34	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	1195	16.40	\$600.53*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	1085	8.34	\$1,384.57*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	1038	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,270	1447	110.11	\$51.49

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2650 v4 @ 2.20GHz	13,568	969	19.83	\$684.24
Intel Xeon E5-2650L @ 1.80GHz	6,192	1655	213.52	\$29.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1414	194.51	\$39.00*
Intel Xeon E5-2650L v3 @ 1.80GHz	11,880	1061	5.35	\$2,222.00
Intel Xeon E5-2650L v4 @ 1.70GHz	12,719	1019	55.31	\$229.95*
Intel Xeon E5-2651 v2 @ 1.80GHz	9,544	1218	34.32	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1682	264.61	\$22.95
Intel Xeon E5-2658 v2 @ 2.40GHz	10,528	1145	83.07	\$126.74*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	974	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	921	577.58	\$24.99*
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	887	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,149	1352	627.33	\$12.99
Intel Xeon E5-2660 v2 @ 2.20GHz	10,485	1149	617.13	\$16.99
Intel Xeon E5-2660 v3 @ 2.60GHz	13,120	994	69.07	\$189.95
Intel Xeon E5-2660 v4 @ 2.00GHz	15,873	845	323.94	\$49.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	1069	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,307	1332	55.40	\$149.95
Intel Xeon E5-2666 v3 @ 2.90GHz	14,269	929	NA	NA
Intel Xeon E5-2666 v4 @ 2.80GHz	17,958	750	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,492	1425	10.95	\$684.00
Intel Xeon E5-2667 v2 @ 3.30GHz	12,270	1043	49.09	\$249.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,656	1021	3.60	\$3,512.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,821	952	30.72	\$449.95
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	836	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,966	1272	40.21	\$223.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,347	1096	667.84	\$16.99*
Intel Xeon E5-2670 v3 @ 2.30GHz	13,576	968	565.89	\$23.99*
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	1052	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,243	935	20.35	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	20,631	625	231.81	\$89.00
Intel Xeon E5-2675 v3 @ 1.80GHz	13,180	991	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,524	972	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	13,070	995	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2680 @ 2.70GHz	9,399	1227	70.14	\$134.01
Intel Xeon E5-2680 v2 @ 2.80GHz	12,641	1023	97.27	\$129.95*
Intel Xeon E5-2680 v3 @ 2.50GHz	15,166	872	421.38	\$35.99
Intel Xeon E5-2680 v4 @ 2.40GHz	17,746	757	887.73	\$19.99
Intel Xeon E5-2680R v4 @ 2.40GHz	17,487	768	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,051	692	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,623	908	243.71	\$60.00
Intel Xeon E5-2683 v4 @ 2.10GHz	17,679	761	53.58	\$329.95
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	1010	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	742	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	20,415	640	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,996	1181	8.47	\$1,180.00*
Intel Xeon E5-2687W v2 @ 3.40GHz	12,254	1044	28.50	\$429.95*
Intel Xeon E5-2687W v3 @ 3.10GHz	14,615	910	584.84	\$24.99
Intel Xeon E5-2687W v4 @ 3.00GHz	17,755	754	24.68	\$719.45*
Intel Xeon E5-2689 @ 2.60GHz	9,681	1206	52.97	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	17,049	791	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,737	1203	5.17	\$1,882.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,483	975	182.23	\$73.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,316	826	1,633.26	\$9.99
Intel Xeon E5-2690 v4 @ 2.60GHz	19,470	676	324.56	\$59.99
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	1053	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,299	984	192.74	\$69.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,909	800	49.74	\$339.95
Intel Xeon E5-2695 v4 @ 2.10GHz	18,958	697	40.99	\$462.45*
Intel Xeon E5-2696 v2 @ 2.50GHz	14,096	944	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	22,140	565	40.48	\$546.99*
Intel Xeon E5-2696 v4 @ 2.20GHz	24,851	464	13.58	\$1,829.95
Intel Xeon E5-2697 v2 @ 2.70GHz	14,274	928	73.79	\$193.44
Intel Xeon E5-2697 v3 @ 2.60GHz	18,574	721	251.03	\$73.99
Intel Xeon E5-2697 v4 @ 2.30GHz	20,934	613	16.38	\$1,277.90
Intel Xeon E5-2697A v4 @ 2.60GHz	21,603	588	NA	NA
Intel Xeon E5-2697 v4 @ 2.30GHz	20,934	613	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2698B v3 @ 2.00GHz	16,287	827	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	438	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,366	641	38.43	\$529.95
Intel Xeon E5-2699 v4 @ 2.20GHz	25,018	457	15.68	\$1,595.95
Intel Xeon E5-2699A v4 @ 2.40GHz	25,654	436	5.20	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	22,283	556	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	2293	25.65	\$132.19*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1514	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1598	30.58	\$211.23*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1473	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1638	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	7,037	1502	113.67	\$61.91
Intel Xeon E5-4620 v2 @ 2.60GHz	9,590	1214	105.38	\$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	1146	521.58	\$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	1237	18.68	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	1097	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	1007	12.97	\$999.99*
Intel Xeon E5-4628L v4 @ 1.80GHz	12,461	1035	4.92	\$2,535.00*
Intel Xeon E5-4640 @ 2.40GHz	7,012	1506	501.24	\$13.99*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	1158	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	1266	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,407	1323	600.89	\$13.99*
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	1113	44.26	\$249.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	1134	2.82	\$3,838.00*
Intel Xeon E5-4650 v4 @ 2.20GHz	15,883	844	162.07	\$98.00*
Intel Xeon E5-4650L @ 2.60GHz	8,533	1309	42.66	\$200.00*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	1229	2.03	\$4,616.00*
Intel Xeon E5-4655 v4 @ 2.50GHz	10,912	1127	2.36	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,613	1082	15.46	\$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	932	2.97	\$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	866	4.26	\$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	865	2.69	\$5,729.00*
Intel Xeon E5-4667 v4 @ 2.00GHz	20,240	644	2.55	\$5,729.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E7-4809 v2 @ 1.90GHz	16,471	818	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	738	137.17	\$133.00*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	587	3.16	\$6,841.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2979	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	3530	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	3384	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,408	3403	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	3954	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	3370	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	3473	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	3352	37.91	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	3296	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,868	3083	124.61	\$14.99*
Intel Xeon E5405 @ 2.00GHz	1,718	3181	7.30	\$235.49*
Intel Xeon E5410 @ 2.33GHz	2,007	2993	22.81	\$88.00
Intel Xeon E5420 @ 2.50GHz	2,022	2983	8.09	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,238	2861	9.73	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,374	2776	62.50	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,580	2658	69.75	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,178	2895	9.64	\$226.00*
Intel Xeon E5472 @ 3.00GHz	2,286	2823	114.06	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3956	21.47	\$39.00*
Intel Xeon E5503 @ 2.00GHz	804	3988	6.28	\$128.00*
Intel Xeon E5504 @ 2.00GHz	1,519	3325	52.39	\$29.00*
Intel Xeon E5506 @ 2.13GHz	1,944	3029	21.93	\$88.63*
Intel Xeon E5507 @ 2.27GHz	1,928	3041	19.28	\$100.00*
Intel Xeon E5520 @ 2.27GHz	2,524	2688	65.45	\$38.57
Intel Xeon E5530 @ 2.40GHz	2,690	2595	89.70	\$29.99*
Intel Xeon E5540 @ 2.53GHz	2,783	2558	31.30	\$88.93*
Intel Xeon E5603 @ 1.60GHz	1,935	3039	21.74	\$89.00*
Intel Xeon E5606 @ 2.13GHz	2,365	2781	81.54	\$29.00*
Intel Xeon E5607 @ 2.27GHz	2,686	2599	95.98	\$27.99
Intel Xeon E5620 @ 2.40GHz	2,500	2600	110.00	\$30.00

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5645 @ 2.40GHz	5,048	1892	36.85	\$137.00*
Intel Xeon E5649 @ 2.53GHz	5,686	1754	440.80	\$12.90*
Intel Xeon E7320 @ 2.13GHz	1,469	3351	NA	NA
Intel Xeon E E-2414	11,923	1059	55.98	\$213.00*
Intel Xeon E E-2434	16,552	815	58.90	\$281.00*
Intel Xeon E E-2486	24,713	474	48.84	\$506.00*
Intel Xeon E-2104G @ 3.20GHz	5,913	1709	11.59	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,915	1528	15.05	\$459.53*
Intel Xeon E-2124G @ 3.40GHz	7,365	1450	15.86	\$464.45*
Intel Xeon E-2126G @ 3.30GHz	10,392	1155	30.56	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	9,260	1246	13.29	\$697.00*
Intel Xeon E-2136 @ 3.30GHz	13,460	978	38.13	\$352.99
Intel Xeon E-2144G @ 3.60GHz	9,314	1238	28.07	\$331.84*
Intel Xeon E-2146G @ 3.50GHz	13,253	987	26.74	\$495.64*
Intel Xeon E-2174G @ 3.80GHz	9,689	1205	14.91	\$649.95
Intel Xeon E-2176G @ 3.70GHz	13,598	964	28.33	\$479.99
Intel Xeon E-2176M @ 2.70GHz	10,889	1131	24.20	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,817	953	32.13	\$429.99*
Intel Xeon E-2186M @ 2.90GHz	11,430	1092	18.35	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,259	1468	24.44	\$296.95*
Intel Xeon E-2224G @ 3.50GHz	7,648	1406	28.53	\$268.02*
Intel Xeon E-2226G @ 3.40GHz	11,110	1109	33.53	\$331.37*
Intel Xeon E-2234 @ 3.60GHz	9,114	1257	36.46	\$250.00
Intel Xeon E-2236 @ 3.40GHz	14,012	946	33.53	\$417.86
Intel Xeon E-2244G @ 3.80GHz	9,624	1210	28.75	\$334.73*
Intel Xeon E-2246G @ 3.60GHz	13,676	958	43.97	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1629	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,892	1189	22.92	\$431.54*
Intel Xeon E-2276G @ 3.80GHz	13,946	947	30.30	\$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,831	1066	26.29	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	1350	18.15	\$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1622	NA	NA
Intel Xeon E-2276G @ 3.40GHz	17,000	700	34.50	\$494.00*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2286G @ 4.00GHz	14,020	945	11.19	\$1,253.00*
Intel Xeon E-2286M @ 2.40GHz	15,110	877	11.00	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,444	773	32.36	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,146	1353	33.47	\$243.37*
Intel Xeon E-2324G @ 3.10GHz	9,771	1201	35.62	\$274.30
Intel Xeon E-2334 @ 3.40GHz	13,011	1004	40.66	\$319.99
Intel Xeon E-2336 @ 2.90GHz	16,731	804	46.09	\$362.99
Intel Xeon E-2356G @ 3.20GHz	18,521	723	55.62	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,607	963	32.44	\$419.49
Intel Xeon E-2378 @ 2.60GHz	17,472	770	37.46	\$466.40*
Intel Xeon E-2378G @ 2.80GHz	21,153	602	35.31	\$599.00*
Intel Xeon E-2386G @ 3.50GHz	19,613	667	33.82	\$579.88*
Intel Xeon E-2388G @ 3.20GHz	23,546	508	43.68	\$539.00*
Intel Xeon E-2436	22,487	548	70.49	\$319.00*
Intel Xeon E-2456	23,743	503	63.31	\$375.00*
Intel Xeon E-2468	25,579	441	60.04	\$426.00*
Intel Xeon E-2478	29,827	333	53.65	\$556.00*
Intel Xeon E-2488	29,060	343	47.95	\$606.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,677	902	39.79	\$368.91
Intel Xeon Gold 5117 @ 2.00GHz	15,816	848	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,627	811	37.04	\$448.95*
Intel Xeon Gold 5120 @ 2.20GHz	18,111	744	11.60	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	743	10.50	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,868	1281	22.74	\$389.95
Intel Xeon Gold 5215 @ 2.50GHz	15,624	856	21.10	\$740.63
Intel Xeon Gold 5217 @ 3.00GHz	15,429	863	10.46	\$1,474.74
Intel Xeon Gold 5218 @ 2.30GHz	21,651	585	54.61	\$396.48
Intel Xeon Gold 5218R @ 2.10GHz	24,742	472	29.99	\$825.00
Intel Xeon Gold 5218T @ 2.10GHz	21,433	593	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,154	489	23.95	\$1,008.42
Intel Xeon Gold 5220R @ 2.20GHz	32,765	281	25.40	\$1,290.00
Intel Xeon Gold 5222 @ 3.80GHz	9,489	1220	11.38	\$833.55
Intel Xeon Gold 5245 @ 2.20GHz	22,222	617	45.42	\$1,375.86

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 5318Y @ 2.10GHz	33,283	274	26.55	\$1,253.68
Intel Xeon Gold 5320 @ 2.20GHz	37,558	225	19.02	\$1,974.99
Intel Xeon Gold 5320H @ 2.40GHz	31,718	296	20.40	\$1,555.00*
Intel Xeon Gold 5412U	52,557	127	47.22	\$1,113.00*
Intel Xeon Gold 5415+	24,951	460	23.41	\$1,066.00*
Intel Xeon Gold 5416S	35,976	241	38.11	\$944.00*
Intel Xeon Gold 5418Y	44,487	175	30.00	\$1,483.00*
Intel Xeon Gold 5420+	58,209	101	31.50	\$1,848.00*
Intel Xeon Gold 5512U	60,365	84	49.08	\$1,230.00*
Intel Xeon Gold 5515+	25,587	439	23.28	\$1,099.00*
Intel Xeon Gold 6122 @ 1.80GHz	23,781	501	11.88	\$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,189	686	106.61	\$180.00
Intel Xeon Gold 6128 @ 3.40GHz	12,881	1012	43.81	\$294.00
Intel Xeon Gold 6130 @ 2.10GHz	20,647	624	299.23	\$69.00
Intel Xeon Gold 6130T @ 2.10GHz	21,804	579	8.55	\$2,550.00*
Intel Xeon Gold 6132 @ 2.60GHz	22,180	563	321.45	\$69.00
Intel Xeon Gold 6134 @ 3.20GHz	16,591	813	33.25	\$498.95
Intel Xeon Gold 6136 @ 3.00GHz	20,977	610	20.37	\$1,029.95*
Intel Xeon Gold 6137 @ 3.90GHz	19,365	681	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,121	491	110.14	\$219.00
Intel Xeon Gold 6138T @ 2.00GHz	20,649	623	4.13	\$4,999.00*
Intel Xeon Gold 6140 @ 2.30GHz	24,445	481	49.89	\$490.00
Intel Xeon Gold 6142 @ 2.60GHz	25,215	450	54.05	\$466.52
Intel Xeon Gold 6143 @ 2.80GHz	24,786	468	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	19,993	656	26.12	\$765.34
Intel Xeon Gold 6146 @ 3.20GHz	23,296	515	27.80	\$837.99
Intel Xeon Gold 6148 @ 2.40GHz	29,009	344	100.03	\$290.00
Intel Xeon Gold 6150 @ 2.70GHz	27,446	388	137.92	\$199.00
Intel Xeon Gold 6152 @ 2.10GHz	25,441	444	39.14	\$650.00
Intel Xeon Gold 6154 @ 3.00GHz	28,632	356	26.46	\$1,081.99
Intel Xeon Gold 6208U @ 2.90GHz	27,085	400	28.51	\$950.00
Intel Xeon Gold 6210U @ 2.50GHz	28,915	348	24.77	\$1,167.44*
Intel Xeon Gold 6210U @ 2.40GHz	27,470	387	7.04	\$3,902.62*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6226R @ 2.90GHz	26,297	420	22.31	\$1,178.64
Intel Xeon Gold 6230 @ 2.10GHz	27,069	401	32.31	\$837.84
Intel Xeon Gold 6230R @ 2.10GHz	33,608	271	32.10	\$1,047.00
Intel Xeon Gold 6234 @ 3.30GHz	17,752	755	16.23	\$1,093.62
Intel Xeon Gold 6238 @ 2.10GHz	28,668	353	38.75	\$739.89
Intel Xeon Gold 6238R @ 2.20GHz	37,511	226	22.78	\$1,647.00
Intel Xeon Gold 6240 @ 2.60GHz	28,369	363	43.30	\$655.15
Intel Xeon Gold 6240R @ 2.40GHz	33,353	273	21.52	\$1,550.00
Intel Xeon Gold 6242 @ 2.80GHz	26,288	421	33.57	\$783.02
Intel Xeon Gold 6242R @ 3.10GHz	34,282	259	17.45	\$1,964.35
Intel Xeon Gold 6244 @ 3.60GHz	18,980	694	6.39	\$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,829	466	7.98	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	317	16.47	\$1,850.03
Intel Xeon Gold 6248 @ 2.50GHz	29,831	332	62.28	\$479.00
Intel Xeon Gold 6248R @ 3.00GHz	36,186	238	17.68	\$2,047.00
Intel Xeon Gold 6250 @ 3.90GHz	20,915	614	5.78	\$3,620.00
Intel Xeon Gold 6252 @ 2.10GHz	27,148	397	26.97	\$1,006.40
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	358	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	31,513	299	21.02	\$1,498.95
Intel Xeon Gold 6258R @ 2.70GHz	40,252	206	11.25	\$3,578.31
Intel Xeon Gold 6262 @ 1.90GHz	21,823	577	NA	NA
Intel Xeon Gold 6262V @ 1.90GHz	3,155	2395	0.95	\$3,321.00*
Intel Xeon Gold 6268CL @ 2.80GHz	34,558	253	NA	NA
Intel Xeon Gold 6278C @ 2.60GHz	32,835	278	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	42,124	191	23.28	\$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	48,013	147	17.26	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,270	243	25.19	\$1,400.00
Intel Xeon Gold 6330 @ 2.00GHz	43,056	187	34.45	\$1,249.95
Intel Xeon Gold 6330N @ 2.20GHz	36,360	236	18.79	\$1,935.44*
Intel Xeon Gold 6334 @ 3.60GHz	21,521	590	11.68	\$1,842.45
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	169	17.75	\$2,564.67
Intel Xeon Gold 6338 @ 2.00GHz	33,814	266	21.13	\$1,600.00
Intel Xeon Gold 6338N @ 2.00GHz	42,222	192	22.21	\$4,671.69*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6348 @ 2.60GHz	52,276	128	24.36	\$2,146.00
Intel Xeon Gold 6354 @ 3.00GHz	41,445	196	17.15	\$2,416.35
Intel Xeon Gold 6414U	57,200	107	24.91	\$2,296.00*
Intel Xeon Gold 6416H	40,606	202	28.12	\$1,444.00*
Intel Xeon Gold 6421N	58,797	95	24.83	\$2,368.00*
Intel Xeon Gold 6423N	57,434	104	26.58	\$2,161.00*
Intel Xeon Gold 6426Y	38,159	218	25.15	\$1,517.00*
Intel Xeon Gold 6434	24,836	465	9.60	\$2,585.77
Intel Xeon Gold 6438N	52,789	124	15.75	\$3,351.00*
Intel Xeon Gold 6442Y	56,263	112	19.55	\$2,878.00*
Intel Xeon Gold 6448Y	60,449	83	16.87	\$3,583.00*
Intel Xeon Gold 6526Y	46,025	163	30.34	\$1,517.00*
Intel Xeon Gold 6530	65,533	65	30.80	\$2,128.00*
Intel Xeon Gold 6538N	44,895	173	13.40	\$3,351.00*
Intel Xeon L3110 @ 3.00GHz	1,338	3447	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,412	2747	27.03	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	3851	3.60	\$257.88*
Intel Xeon L3426 @ 1.87GHz	2,470	2713	12.35	\$199.99*
Intel Xeon L5240 @ 3.00GHz	1,337	3448	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	3422	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	3654	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,737	3170	92.43	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,769	3162	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,940	3035	19.38	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,143	2917	77.91	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2843	10.32	\$219.00*
Intel Xeon L5520 @ 2.27GHz	2,274	2830	78.43	\$29.00*
Intel Xeon L5530 @ 2.40GHz	2,522	2690	40.68	\$62.00*
Intel Xeon L5609 @ 1.87GHz	3,298	2341	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,018	2454	26.88	\$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	2194	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	2005	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,045	1952	51.04	\$89.95*

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon MV 3.20GHz	582	4257	NA	NA
Intel Xeon Phi 7210 @ 1.30GHz	7,306	1458	3.88	\$1,881.00*
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	393	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	5,669	1760	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	28,825	351	19.28	\$1,495.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	445	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	33,099	276	22.08	\$1,498.95
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	314	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	28,025	371	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	409	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	519	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	38,259	217	7.81	\$4,900.00
Intel Xeon Platinum 8252C @ 3.80GHz	28,147	366	NA	NA
Intel Xeon Platinum 8259CL @ 2.50GHz	31,142	303	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	30,347	320	14.79	\$2,051.94
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	265	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	34,483	254	5.74	\$6,005.98*
Intel Xeon Platinum 8270 @ 2.70GHz	29,986	328	7.46	\$4,021.86
Intel Xeon Platinum 8273CL @ 2.20GHz	35,769	242	NA	NA
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	201	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	280	10.58	\$3,099.06
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	141	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	119	12.37	\$4,398.95
Intel Xeon Platinum 8360Y @ 2.40GHz	54,078	120	19.31	\$2,799.95
Intel Xeon Platinum 8368Q @ 2.60GHz	46,681	156	NA	NA
Intel Xeon Platinum 8375C @ 2.90GHz	56,202	113	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	76	8.54	\$7,301.00
Intel Xeon Platinum 8454H	62,347	75	9.53	\$6,540.00*
Intel Xeon Platinum 8461V	74,982	45	16.70	\$4,491.00*
Intel Xeon Platinum 8470 @ 2.00GHz	89,850	22	9.60	\$9,359.00*
Intel Xeon Platinum 8475B	3,280	2348	NA	NA
Intel Xeon Platinum 8481C @ 2.70GHz	11,681	1076	NA	NA
Intel Xeon Platinum 8574M	68,285	55	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	541	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,909	1276	70.16	\$126.98
Intel Xeon Silver 4109T @ 2.00GHz	10,348	1160	14.95	\$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	10,215	1166	91.94	\$111.10
Intel Xeon Silver 4112 @ 2.60GHz	6,446	1603	28.91	\$222.94
Intel Xeon Silver 4114 @ 2.20GHz	13,161	993	627.01	\$20.99
Intel Xeon Silver 4116 @ 2.10GHz	14,660	904	192.89	\$76.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	871	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	924	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,247	1101	38.25	\$294.00
Intel Xeon Silver 4209T @ 2.20GHz	11,080	1110	17.07	\$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,520	973	47.69	\$283.49
Intel Xeon Silver 4210R @ 2.40GHz	15,118	874	31.04	\$487.00
Intel Xeon Silver 4214 @ 2.20GHz	16,190	832	53.28	\$303.88
Intel Xeon Silver 4214R @ 2.40GHz	18,275	735	33.57	\$544.33
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	819	21.92	\$750.00
Intel Xeon Silver 4215 @ 2.50GHz	14,439	919	22.56	\$640.00
Intel Xeon Silver 4215R @ 3.20GHz	15,004	881	17.66	\$849.51
Intel Xeon Silver 4216 @ 2.10GHz	20,613	627	28.24	\$729.95
Intel Xeon Silver 4216R @ 2.20GHz	24,027	492	NA	NA
Intel Xeon Silver 4309Y @ 2.80GHz	19,100	689	48.30	\$395.42
Intel Xeon Silver 4310 @ 2.10GHz	22,146	564	45.52	\$486.57
Intel Xeon Silver 4310T @ 2.30GHz	20,973	611	29.37	\$714.16
Intel Xeon Silver 4314 @ 2.40GHz	28,954	345	38.96	\$743.13
Intel Xeon Silver 4316 @ 2.30GHz	31,341	302	34.83	\$899.95
Intel Xeon Silver 4410T	28,859	350	46.25	\$624.00*
Intel Xeon Silver 4410Y	24,399	484	43.34	\$563.00*
Intel Xeon Silver 4416+	46,208	161	39.29	\$1,176.00*
Intel Xeon Silver 4510	34,170	261	60.69	\$563.00*
Intel Xeon w3-2423	15,275	869	NA	NA
Intel Xeon w3-2425	18,655	715	35.26	\$529.00*
Intel Xeon w3-2435	26,428	416	39.50	\$669.00*
Intel Xeon w5-2445	22,122	582	22.22	\$839.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon w5-2545	41,688	193	46.89	\$889.00*
Intel Xeon w5-2555X	51,912	129	48.56	\$1,069.00*
Intel Xeon w5-2565X	56,739	110	42.37	\$1,339.00*
Intel Xeon w5-3423	28,117	367	23.65	\$1,189.00*
Intel Xeon w5-3425	36,867	231	31.01	\$1,189.00*
Intel Xeon w5-3433	34,849	246	NA	NA
Intel Xeon w5-3435X	46,306	160	27.18	\$1,703.43*
Intel Xeon w7-2475X	55,249	115	30.88	\$1,789.00*
Intel Xeon w7-2495X	58,228	100	22.36	\$2,603.96*
Intel Xeon w7-2575X	61,402	79	36.35	\$1,689.00*
Intel Xeon w7-3445	47,476	150	23.87	\$1,989.00*
Intel Xeon w7-3455	58,393	97	23.46	\$2,489.00*
Intel Xeon w7-3465X	65,618	64	22.71	\$2,889.00*
Intel Xeon w7-3565X	76,649	40	28.50	\$2,689.00*
Intel Xeon w9-3475X	65,034	66	16.01	\$4,062.07*
Intel Xeon w9-3495X	92,595	20	15.72	\$5,889.00*
Intel Xeon w9-3575X	82,207	31	21.70	\$3,789.00*
Intel Xeon w9-3595X	99,375	13	16.87	\$5,889.00*
Intel Xeon W3503 @ 2.40GHz	1,118	3652	111.93	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,161	3611	78.13	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,924	2504	49.55	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,068	2436	9.07	\$338.14*
Intel Xeon W3540 @ 2.93GHz	3,109	2417	20.86	\$149.00*
Intel Xeon W3550 @ 3.07GHz	3,227	2370	64.61	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,366	2309	56.15	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,267	2352	6.95	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,609	2225	16.82	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,449	1601	21.85	\$295.19*
Intel Xeon W3680 @ 3.33GHz	6,994	1512	55.93	\$125.05*
Intel Xeon W3690 @ 3.47GHz	7,226	1474	144.55	\$49.99
Intel Xeon W5580 @ 3.20GHz	3,368	2306	5.81	\$579.45*
Intel Xeon W5590 @ 3.33GHz	3,342	2316	2.38	\$1,406.34*
Intel Xeon W-1250 @ 3.33GHz	42,640	200	40.64	\$333.48*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-1270 @ 3.40GHz	17,641	762	48.73	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	718	50.78	\$367.00*
Intel Xeon W-1270P @ 3.80GHz	17,113	785	53.80	\$318.10
Intel Xeon W-1270TE @ 2.00GHz	13,553	971	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,071	653	34.10	\$588.67*
Intel Xeon W-1290E @ 3.50GHz	18,786	706	37.57	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,435	551	34.55	\$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	729	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,007	693	56.57	\$335.99*
Intel Xeon W-1350P @ 4.00GHz	19,710	664	52.95	\$372.23*
Intel Xeon W-1370 @ 2.90GHz	22,926	530	48.88	\$468.99*
Intel Xeon W-1370P @ 3.60GHz	23,306	513	45.79	\$508.99*
Intel Xeon W-1390 @ 2.80GHz	23,902	496	41.64	\$573.99*
Intel Xeon W-1390P @ 3.50GHz	25,240	448	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,073	1889	17.68	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,495	1799	21.55	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,470	1315	19.83	\$427.11*
Intel Xeon W-2125 @ 4.00GHz	10,033	1177	23.34	\$429.95
Intel Xeon W-2133 @ 3.60GHz	12,658	1020	20.51	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,441	918	14.33	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,330	779	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,178	740	14.84	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,529	633	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,070	604	13.77	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,902	497	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,298	514	53.93	\$432.00*
Intel Xeon W-2191B @ 2.30GHz	28,068	368	NA	NA
Intel Xeon W-2195 @ 2.30GHz	28,005	372	14.12	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,584	1302	21.52	\$398.95
Intel Xeon W-2225 @ 4.10GHz	10,517	1147	20.33	\$517.38*
Intel Xeon W-2235 @ 3.80GHz	14,369	925	21.54	\$666.99
Intel Xeon W-2245 @ 3.90GHz	19,475	674	27.72	\$702.61
Intel Xeon W-2255 @ 3.70GHz	22,227	552	22.22	\$830.31

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3370 @ 3.00GHz	2,465	2716	61.63	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,568	2664	5.04	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,305	2812	13.95	\$165.23
Intel Xeon X3440 @ 2.53GHz	2,773	2564	64.49	\$43.00*
Intel Xeon X3450 @ 2.67GHz	2,853	2535	73.15	\$39.00*
Intel Xeon X3460 @ 2.80GHz	2,972	2481	40.69	\$73.04*
Intel Xeon X3470 @ 2.93GHz	3,269	2351	34.57	\$94.56*
Intel Xeon X3480 @ 3.07GHz	3,273	2350	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	3534	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	3321	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	3366	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	2,033	2975	6.78	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	2798	17.94	\$129.95*
Intel Xeon X5450 @ 3.00GHz	2,394	2761	47.92	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,572	2663	11.71	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,910	2509	16.17	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,197	2881	9.76	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,755	2570	27.56	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,912	2508	2.09	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,027	2450	30.89	\$98.00*
Intel Xeon X5560 @ 2.80GHz	3,124	2409	31.24	\$100.00*
Intel Xeon X5570 @ 2.93GHz	3,310	2336	33.10	\$100.00*
Intel Xeon X5647 @ 2.93GHz	4,441	1995	222.81	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,710	1746	38.08	\$149.95
Intel Xeon X5660 @ 2.80GHz	6,015	1700	40.11	\$149.95*
Intel Xeon X5667 @ 3.07GHz	4,659	1950	258.26	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,104	1675	61.04	\$100.00
Intel Xeon X5672 @ 3.20GHz	4,996	1901	111.05	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,396	1615	457.51	\$13.98*
Intel Xeon X5677 @ 3.47GHz	5,043	1893	45.84	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	1492	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,840	1534	285.12	\$23.99*
Intel Xeon X5687 @ 3.00GHz	5,222	1827	27.25	\$189.95*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X6550 @ 2.00GHz	1,936	3038	24.50	\$79.00*
JLQ JR510	1,039	3739	NA	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,456	1808	NA	NA
M7221	760	4039	NA	NA
Manta	356	4507	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1859	NA	NA
Mediatek Dimensity 7025 (MT6855)	4,554	1967	NA	NA
Mediatek Dimensity 7200-Pro (MT6886)	4,766	1933	NA	NA
Mediatek Dimensity 7300-Ultra (MT6878)	6,408	1613	NA	NA
Mediatek Dimensity 8200-Ultimate (MT6896)	7,543	1419	NA	NA
Mediatek Dimensity 8350 (MT6897)	7,457	1434	NA	NA
Mediatek Dimensity 9200 (MT6985)	7,928	1378	NA	NA
Mediatek DM700	4,471	1991	NA	NA
MediaTek G85 (MT6769Z)	2,752	2572	NA	NA
MediaTek G88 (MT6769H)	2,778	2562	NA	NA
MediaTek G99 Ultimate (MT6789)	4,250	2046	NA	NA
MediaTek Kompanio 520/528 (MT8186/MT8186T)	3,650	2213	NA	NA
MediaTek MT6735	584	4254	NA	NA
MediaTek MT6737	465	4387	NA	NA
MediaTek MT6737M	427	4415	NA	NA
MediaTek MT6737T	689	4132	NA	NA
Mediatek MT6739	695	4120	NA	NA
MediaTek MT6739WA	397	4463	NA	NA
MediaTek MT6739WW	438	4405	NA	NA
MediaTek MT6750	1,047	3729	NA	NA
MediaTek MT6750T	1,187	3585	NA	NA
MediaTek MT6750V/WT	1,153	3622	NA	NA
MediaTek MT6753	991	3789	NA	NA
MediaTek MT6753T	1,149	3630	NA	NA
MediaTek MT6757CD	1,786	3142	NA	NA
MediaTek MT6757V	1,846	3098	NA	NA
Mediatek MT6761	1,177	3597	NA	NA
Mediatek MT6761/61A	1,000	3707	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6761V/WE	757	4043	NA	NA
Mediatek MT6762	1,810	3125	NA	NA
MediaTek MT6762G	1,231	3538	NA	NA
MediaTek MT6762V/CA	1,272	3502	NA	NA
MediaTek MT6762V/CB	1,620	3240	NA	NA
MediaTek MT6762V/CN	611	4221	NA	NA
MediaTek MT6762V/WA	1,466	3355	NA	NA
MediaTek MT6762V/WB	1,449	3369	NA	NA
MediaTek MT6762V/WD	1,573	3280	NA	NA
MediaTek MT6762V/WR	1,545	3302	NA	NA
MediaTek MT6763V/CE	2,130	2923	NA	NA
MediaTek MT6763V/V	1,578	3273	NA	NA
Mediatek MT6765	1,710	3186	NA	NA
MediaTek MT6765G	1,656	3221	NA	NA
Mediatek MT6765H	2,098	2937	NA	NA
MediaTek MT6765V/CA	1,842	3102	NA	NA
MediaTek MT6765V/CB	1,890	3072	NA	NA
Mediatek MT6765V/WA	2,186	2892	NA	NA
Mediatek MT6765V/WB	1,771	3161	NA	NA
Mediatek MT6765V/XBA	1,603	3254	NA	NA
Mediatek MT6768	2,865	2526	NA	NA
Mediatek MT6768G	3,232	2364	NA	NA
MediaTek MT6768V/CA	2,328	2801	NA	NA
Mediatek MT6769	3,040	2445	NA	NA
MediaTek MT6769T	2,560	2668	NA	NA
MediaTek MT6769V/CB	2,436	2734	NA	NA
Mediatek MT6769V/CT	2,517	2693	NA	NA
MediaTek MT6769V/CU	2,715	2583	NA	NA
MediaTek MT6769V/WB	2,192	2887	NA	NA
MediaTek MT6771V/C	2,681	2601	NA	NA
MediaTek MT6771V/CT	2,659	2609	NA	NA
MediaTek MT6771V/W	2,451	2726	NA	NA
MediaTek MT6771V/WA	2,225	2822	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6779V/CE	3,087	2430	NA	NA
MediaTek MT6779V/CU	2,648	2613	NA	NA
MediaTek MT6779V/CV	2,712	2585	NA	NA
Mediatek MT6781	3,815	2160	NA	NA
Mediatek MT6781V/CD	3,746	2186	NA	NA
Mediatek MT6781V/CDZAMB-H	4,215	2052	NA	NA
Mediatek MT6785	3,618	2221	NA	NA
MediaTek MT6785V/CC	3,412	2283	NA	NA
MediaTek MT6785V/CD	3,654	2209	NA	NA
Mediatek MT6789V/CD	4,262	2042	NA	NA
MediaTek MT6797	1,903	3061	NA	NA
MediaTek MT6797T	1,605	3250	NA	NA
MediaTek MT6797X	2,212	2873	NA	NA
Mediatek MT6833	4,082	2089	NA	NA
Mediatek MT6833G	4,532	1974	NA	NA
Mediatek MT6833GP	4,471	1992	NA	NA
Mediatek MT6833P	3,622	2220	NA	NA
Mediatek MT6833V/NZA	3,578	2232	NA	NA
Mediatek MT6833V/PNZA	4,019	2102	NA	NA
Mediatek MT6833V/ZA	4,262	2043	NA	NA
MediaTek MT6853T	3,425	2277	NA	NA
Mediatek MT6853V/NZA	4,049	2099	NA	NA
Mediatek MT6853V/TNZA	4,128	2069	NA	NA
MediaTek MT6873	4,087	2085	NA	NA
Mediatek MT6875	5,249	1852	NA	NA
Mediatek MT6877	5,009	1900	NA	NA
Mediatek MT6877V/TTZA	4,990	1902	NA	NA
Mediatek MT6877V/TZA	4,841	1921	NA	NA
Mediatek MT6877V/ZA	4,786	1931	NA	NA
Mediatek MT6879V/ZA	4,424	2001	NA	NA
Mediatek MT6879V_T/ZA	5,241	1855	NA	NA
Mediatek MT6883Z/CZA	6,413	1611	NA	NA
Mediatek MT6883Z/CZA	6,413	1611	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks ▼				
Mediatek MT6891Z_T/CZA	7,156	1482	NA	NA
Mediatek MT6891Z_Z/CZA	6,509	1590	NA	NA
Mediatek MT6893	6,313	1633	NA	NA
Mediatek MT6893Z_T/CZA	6,438	1605	NA	NA
MediaTek MT6895	7,615	1409	NA	NA
Mediatek MT6895Z/TCZA	6,652	1568	NA	NA
Mediatek MT6895Z_A/TCZA	7,640	1407	NA	NA
Mediatek MT6895Z_B/TCZA	7,044	1498	NA	NA
MediaTek MT6983	6,669	1565	NA	NA
Mediatek MT6983W/CZA	9,136	1256	NA	NA
Mediatek MT6983Z/CZA	7,726	1397	NA	NA
Mediatek MT6989	10,899	1130	NA	NA
MediaTek MT8163	606	4225	NA	NA
MediaTek MT8166B	957	3821	NA	NA
MediaTek MT8167B	403	4454	NA	NA
MediaTek MT8168	1,029	3747	NA	NA
MediaTek MT8168A	712	4099	NA	NA
Mediatek MT8168B	784	4013	NA	NA
Mediatek MT8175B	592	4243	NA	NA
MediaTek MT8183	2,552	2670	NA	NA
MediaTek MT8188	3,144	2403	NA	NA
Mediatek MT8195	8,419	1319	NA	NA
Mediatek MT8365	1,214	3562	NA	NA
Mediatek MT8370AV/A	4,107	2079	NA	NA
Mediatek MT8390AV/A	4,509	1978	NA	NA
Mediatek MT8696	740	4067	NA	NA
MediaTek MT8735B	418	4427	NA	NA
Mediatek MT8765WA	564	4282	NA	NA
Mediatek MT8766A	979	3800	NA	NA
Mediatek MT8766B	1,172	3600	NA	NA
Mediatek MT8768A	1,524	3320	NA	NA
MediaTek MT8768CT	2,031	2977	NA	NA
Mediatek MT8768CT	2,031	2977	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks				
Mediatek MT8768WE	1,667	3210	NA	NA
MediaTek MT8768WT	1,995	3002	NA	NA
Mediatek MT8771V/PZA	4,414	2008	NA	NA
Mediatek MT8781V/CA	4,084	2087	NA	NA
Mediatek MT8781V/NA	4,380	2016	NA	NA
Mediatek MT8786	2,167	2901	NA	NA
Mediatek MT8786V/CT	3,300	2340	NA	NA
Mediatek MT8786V/N	3,153	2396	NA	NA
Mediatek MT8788	3,367	2308	NA	NA
Mediatek MT8789	6,640	1570	NA	NA
Mediatek MT8789V/CT	3,946	2120	NA	NA
Mediatek MT8789V/T	4,293	2032	NA	NA
Mediatek MT8791V/TN	4,902	1913	NA	NA
Mediatek MT8792	8,744	1289	NA	NA
Mediatek MT8797Z/CNZA	7,260	1467	NA	NA
Mediatek MT8798Z/CNZA	9,110	1259	NA	NA
Mediatek t50	1,001	3777	NA	NA
Microsoft SQ1 @ 3.0 GHz	5,763	1729	NA	NA
Microsoft SQ2 @ 3.15 GHz	6,477	1594	NA	NA
Microsoft SQ3 @ 3.0 GHz	11,727	1074	NA	NA
Mobile AMD Athlon 4 2400+	233	4687	NA	NA
Mobile AMD Athlon 64 3200+	326	4555	NA	NA
Mobile AMD Athlon 64 3400+	333	4544	NA	NA
Mobile AMD Athlon 64 3700+	356	4506	NA	NA
Mobile AMD Athlon 64 4000+	313	4573	NA	NA
Mobile AMD Athlon 2500+	241	4670	NA	NA
Mobile AMD Athlon MP-M 1800+	173	4777	NA	NA
Mobile AMD Athlon MP-M 2400+	192	4750	NA	NA
Mobile AMD Athlon XP-M 1600+	169	4781	NA	NA
Mobile AMD Athlon XP-M 1800+	193	4745	NA	NA
Mobile AMD Athlon XP-M 2000+	196	4738	NA	NA
Mobile AMD Athlon XP-M 2200+	237	4680	NA	NA
Mobile AMD Athlon XP-M 2400+	225	4722	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 2800+	238	4678	NA	NA
Mobile AMD Athlon XP-M 3000+	238	4676	NA	NA
Mobile AMD Sempron 2100+	164	4787	NA	NA
Mobile AMD Sempron 2600+	256	4647	NA	NA
Mobile AMD Sempron 2800+	237	4681	NA	NA
Mobile AMD Sempron 3000+	269	4631	NA	NA
Mobile AMD Sempron 3100+	277	4620	NA	NA
Mobile AMD Sempron 3200+	245	4663	NA	NA
Mobile AMD Sempron 3300+	294	4594	NA	NA
Mobile AMD Sempron 3400+	269	4629	NA	NA
Mobile AMD Sempron 3500+	259	4646	NA	NA
Mobile AMD Sempron 3600+	284	4610	NA	NA
Mobile AMD Sempron 3800+	335	4535	NA	NA
Mobile Intel Celeron 1.70GHz	118	4849	NA	NA
Mobile Intel Celeron 1.80GHz	121	4844	NA	NA
Mobile Intel Celeron 2.00GHz	133	4830	NA	NA
Mobile Intel Celeron 2.20GHz	147	4812	NA	NA
Mobile Intel Celeron 2.40GHz	154	4804	NA	NA
Mobile Intel Celeron 1333MHz	183	4764	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	4765	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	4723	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	4708	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	4690	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	4518	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	4843	1.96	\$61.80
Mobile Intel Pentium 4 - M 1.80GHz	119	4847	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	4825	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4815	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4820	NA	NA
Mobile Intel Pentium III - M 933MHz	130	4835	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4813	NA	NA
mocha	1,125	3645	NA	NA
Montage Jintide C1015P	11,070	200	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT3561S	723	4090	NA	NA
MT5893	702	4115	NA	NA
MT6580	394	4464	NA	NA
MT6592	521	4332	NA	NA
MT6592T	1,056	3720	NA	NA
MT6735M	308	4576	NA	NA
MT6735P	374	4489	NA	NA
MT6737H	528	4326	NA	NA
MT6738	692	4127	NA	NA
MT6739CH	533	4318	NA	NA
MT6739WM	338	4531	NA	NA
MT6750V/C	1,396	3413	NA	NA
MT6750V/CS	955	3824	NA	NA
MT6750V/DN	1,271	3504	NA	NA
MT6750V/W	845	3943	NA	NA
MT6750V/WS	934	3845	NA	NA
MT6752	1,728	3176	NA	NA
MT6752M	1,735	3171	NA	NA
MT6755	1,278	3495	NA	NA
MT6755BM	1,070	3705	NA	NA
MT6755M	1,229	3542	NA	NA
MT6755V/BM	1,219	3555	NA	NA
MT6755V/C	1,554	3291	NA	NA
MT6755V/W	1,608	3247	NA	NA
MT6755V/WM	1,090	3676	NA	NA
MT6755V/WS	1,389	3417	NA	NA
MT6757W	1,941	3030	NA	NA
MT6757WD	1,771	3160	NA	NA
MT6757WH	1,161	3612	NA	NA
MT6761V/CAB	816	3973	NA	NA
MT6761V/CBB	910	3869	NA	NA
MT6761V/CD	784	4012	NA	NA
MT6761V/WAB	816	3973	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
mt6762m	538	4309	NA	NA
MT6762V/CR	1,022	3754	NA	NA
MT6763V/B	1,544	3303	NA	NA
MT6763V/CT	1,794	3139	NA	NA
MT6763V/WT	1,375	3430	NA	NA
MT6765	1,825	3111	NA	NA
MT6765H	2,132	2920	NA	NA
MT6765V/WA	1,820	3119	NA	NA
MT6765V/WB	1,891	3071	NA	NA
MT6768G	2,838	2539	NA	NA
MT6769V	2,229	2866	NA	NA
MT6769V/CT	2,477	2708	NA	NA
MT6771V/CL	3,079	2432	NA	NA
MT6771V/WL	2,299	2817	NA	NA
mt6779	2,251	2846	NA	NA
MT6781	3,875	2139	NA	NA
MT6781V/CD	3,969	2113	NA	NA
MT6785	3,555	2237	NA	NA
MT6795	1,290	3487	NA	NA
MT6795M	968	3812	NA	NA
MT6795MM	618	4216	NA	NA
MT6797D	758	4042	NA	NA
MT6797M	2,099	2936	NA	NA
MT6833	3,784	2173	NA	NA
MT6833GP	3,238	2360	NA	NA
MT6833P	4,158	2062	NA	NA
MT6833V/NZA	3,641	2217	NA	NA
MT6833V/PNZA	4,164	2060	NA	NA
MT6833V/ZA	4,104	2081	NA	NA
MT6853V/NZA	3,330	2323	NA	NA
MT6853V/TNZA	3,616	2222	NA	NA
MT6853V/ZA	3,505	2254	NA	NA
MT6875	4,222	2010	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6877V/TZA	4,824	1924	NA	NA
MT6877V/ZA	4,794	1927	NA	NA
MT6883Z/CZA	5,665	1761	NA	NA
MT6889Z/CZA	4,504	1980	NA	NA
MT6891	5,817	1721	NA	NA
MT6891Z/CZA	6,025	1697	NA	NA
MT6893	5,102	1883	NA	NA
MT6893Z/CZA	6,467	1595	NA	NA
MT6893Z_A/CZA	6,050	1691	NA	NA
MT6893Z_B/CZA	6,371	1618	NA	NA
MT6893Z_C/CZA	6,139	1666	NA	NA
MT6893Z_D/CZA	5,701	1749	NA	NA
MT6893Z_Z/CZA	6,485	1593	NA	NA
MT6969T	2,228	2867	NA	NA
MT8127	429	4412	NA	NA
MT8161A	818	3971	NA	NA
MT8161AA	857	3921	NA	NA
MT8161P	508	4347	NA	NA
MT8165	950	3832	NA	NA
MT8167A	478	4375	NA	NA
MT8167D	532	4319	NA	NA
MT8168B	1,050	3728	NA	NA
MT8168M	887	3893	NA	NA
MT8169A	1,962	3015	NA	NA
MT8173	804	3989	NA	NA
MT8175B	1,199	3571	NA	NA
MT8176	1,406	3406	NA	NA
MT8186	3,862	2148	NA	NA
MT8188JV/A	5,120	1879	NA	NA
MT8195AV/ZA	5,735	1738	NA	NA
MT8365	889	3890	NA	NA
MT8395AV/ZA	2,410	2749	NA	NA
MT8667	2,228	2867	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8735	662	4166	NA	NA
MT8735A	655	4176	NA	NA
MT8735M	388	4474	NA	NA
MT8735P	572	4268	NA	NA
MT8735T	704	4110	NA	NA
MT8765WA	567	4274	NA	NA
MT8765WB	419	4426	NA	NA
MT8766A	956	3822	NA	NA
MT8766B	822	3968	NA	NA
MT8768CA	1,912	3048	NA	NA
MT8768WB	1,074	3700	NA	NA
MT8768WD	1,122	3648	NA	NA
MT8768WE	1,323	3464	NA	NA
MT8771V/PZA	4,723	1940	NA	NA
MT8783	1,039	3738	NA	NA
MT8786V/CA	3,137	2406	NA	NA
MT8786V/N	2,992	2467	NA	NA
MT8788	2,756	2569	NA	NA
MT8789V/CT	4,119	2074	NA	NA
MT8789V/T	4,104	2082	NA	NA
MT8797Z/CNZA	6,550	1580	NA	NA
MT9950	845	3940	NA	NA
MTK6757	1,158	3617	NA	NA
MTK8257	842	3946	NA	NA
Nakamichi	353	4510	NA	NA
Nvidia Tegra T132	1,224	3547	NA	NA
Nvidia Tegra T210	1,635	3232	NA	NA
nxp IMX8MP	868	3913	NA	NA
nxp IMX8MQ	831	3959	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,456	1600	NA	NA
OMAP4 Espresso board	98	4864	NA	NA
P22	1,908	3053	NA	NA
Pentium Dual-Core E6900 @ 2.40GHz	1,170	3250	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Pentium Dual-Core T4500 @ 2.30GHz	932	3847	NA	NA
PXA1908	486	4366	NA	NA
QCT APQ8064 AWIFI	382	4481	NA	NA
QCT APQ8064 DEB	453	4398	NA	NA
QCT APQ8064 FLO	553	4296	NA	NA
QCT APQ8064 MAKO	399	4460	NA	NA
QCT APQ8064 MTP	389	4473	NA	NA
QTI MSM8937	2,142	2918	NA	NA
QTI MSM8953	2,065	2961	NA	NA
QTI QCM2290	875	3907	NA	NA
QTI QCM4290	2,512	2695	NA	NA
QTI QCM4490	5,308	1838	NA	NA
QTI QCM5430	4,006	2105	NA	NA
QTI QCS5430	3,760	2181	NA	NA
QTI QCS8550	10,369	1159	NA	NA
QTI SDM439	1,537	3308	NA	NA
QTI SDM450	1,708	3187	NA	NA
QTI SDM660	2,604	2640	NA	NA
QTI SDM845	2,666	2607	NA	NA
QTI SG8175P	6,713	1557	NA	NA
QTI SM611	3,180	2389	NA	NA
QTI SM4350	3,705	2196	NA	NA
QTI SM4375	3,948	2119	NA	NA
QTI SM4450	3,918	2127	NA	NA
QTI SM6115	2,885	2518	NA	NA
QTI SM6125	2,826	2542	NA	NA
QTI SM6150	3,338	2319	NA	NA
QTI SM6225	3,525	2247	NA	NA
QTI SM6350	4,152	2063	NA	NA
QTI SM6375	4,180	2058	NA	NA
QTI SM6450	5,729	1739	NA	NA
QTI SM6450P	6,315	1631	NA	NA
QTI SM7125	2,000	2100	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
QTI SM7250	4,304	2030	NA	NA
QTI SM7325	5,911	1710	NA	NA
QTI SM7350	5,644	1764	NA	NA
QTI SM7435	5,704	1747	NA	NA
QTI SM7450	5,498	1796	NA	NA
QTI SM7475	7,280	1463	NA	NA
QTI SM7550	6,718	1556	NA	NA
QTI SM7675	8,597	1301	NA	NA
QTI SM8150	5,348	1830	NA	NA
QTI SM8250	6,580	1576	NA	NA
QTI SM8350	6,532	1586	NA	NA
QTI SM8450	6,388	1616	NA	NA
QTI SM8475	7,289	1460	NA	NA
QTI SM8550	9,110	1258	NA	NA
QTI SM8635	8,503	1311	NA	NA
QTI SM8650	11,521	1087	NA	NA
Qualcomm	1,354	3440	NA	NA
Qualcomm APQ8026	332	4547	NA	NA
Qualcomm APQ8084	603	4228	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	720	4091	NA	NA
Qualcomm MSM8212	378	4483	NA	NA
Qualcomm MSM8226	344	4517	NA	NA
Qualcomm MSM8228	332	4549	NA	NA
Qualcomm MSM8626	294	4593	NA	NA
Qualcomm MSM8916	424	4420	NA	NA
Qualcomm MSM8917	656	4174	NA	NA
Qualcomm MSM8926	286	4608	NA	NA
Qualcomm MSM8928	367	4495	NA	NA
Qualcomm MSM8937	1,043	3734	NA	NA
Qualcomm MSM8939	1,180	3594	NA	NA
Qualcomm MSM8953	1,589	3266	NA	NA
Qualcomm MSM8956	2,127	2924	NA	NA
Qualcomm MSM8974	717	4000	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm MSM8974PRO-AC	647	4186	NA	NA
Qualcomm MSM8976	735	4077	NA	NA
Qualcomm MSM8992	1,255	3519	NA	NA
Qualcomm MSM8994	785	4011	NA	NA
Qualcomm MSM8996	1,455	3363	NA	NA
Qualcomm MSM8996PRO-AB	1,667	3211	NA	NA
Qualcomm MSM8998	3,520	2250	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	3679	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	3711	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	3684	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	4275	NA	NA
Qualcomm QCM6490	6,068	1684	NA	NA
Qualcomm SC7180	3,978	2111	NA	NA
Qualcomm SC7180P	4,558	1966	NA	NA
Qualcomm SDM439	2,195	2883	NA	NA
Qualcomm SDM450	2,836	2540	NA	NA
Qualcomm SDM630	2,388	2765	NA	NA
Qualcomm SDM660	2,444	2729	NA	NA
Qualcomm SDM670	3,235	2362	NA	NA
Qualcomm SDM845	4,415	2007	NA	NA
Qualcomm SM4250	2,587	2649	NA	NA
Qualcomm SM4350	3,575	2233	NA	NA
Qualcomm SM6115	3,107	2418	NA	NA
Qualcomm SM6125	2,916	2506	NA	NA
Qualcomm SM6150	3,333	2321	NA	NA
Qualcomm SM6225	3,801	2164	NA	NA
Qualcomm SM7125	3,762	2179	NA	NA
Qualcomm SM7150	4,126	2070	NA	NA
Qualcomm SM7250	3,927	2126	NA	NA
Qualcomm SM7325	6,076	1680	NA	NA
Qualcomm SM8150	5,671	1758	NA	NA
Qualcomm SM8250	6,734	1553	NA	NA
Qualcomm SM8350	6,504	1570	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Snapdragon X Elite - X1E-80-100	23,152	520	NA	NA
Qualcomm Snapdragon X Elite - X1E-84-100	24,528	480	NA	NA
Qualcomm Snapdragon X Plus X1P-64-100	22,050	569	NA	NA
Qualcomm Technologies, Inc	3,865	2146	NA	NA
Qualcomm Technologies, Inc 450	1,978	3007	NA	NA
Qualcomm Technologies, Inc APQ8009	341	4523	NA	NA
Qualcomm Technologies, Inc APQ8016	406	4443	NA	NA
Qualcomm Technologies, Inc APQ8017	522	4330	NA	NA
Qualcomm Technologies, Inc APQ8053	2,149	2914	NA	NA
Qualcomm Technologies, Inc APQ8076	1,673	3205	NA	NA
Qualcomm Technologies, Inc APQ8094	1,564	3284	NA	NA
Qualcomm Technologies, Inc APQ8096	1,731	3175	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	4084	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,475	2259	NA	NA
Qualcomm Technologies, Inc BENGAL	2,445	2728	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	1,912	3049	NA	NA
Qualcomm Technologies, Inc BENGALP	2,624	2631	NA	NA
Qualcomm Technologies, Inc BENGALP-IOT	3,127	2408	NA	NA
Qualcomm Technologies, Inc KHAJE	3,405	2287	NA	NA
Qualcomm Technologies, Inc KONA	5,662	1762	NA	NA
Qualcomm Technologies, Inc KONA-IOT	6,282	1641	NA	NA
Qualcomm Technologies, Inc LAGOON	3,425	2279	NA	NA
Qualcomm Technologies, Inc LITO	3,348	2313	NA	NA
Qualcomm Technologies, Inc MSM8216	292	4597	NA	NA
Qualcomm Technologies, Inc MSM8909	291	4600	NA	NA
Qualcomm Technologies, Inc MSM8916	405	4448	NA	NA
Qualcomm Technologies, Inc MSM8917	530	4324	NA	NA
Qualcomm Technologies, Inc MSM8920	487	4363	NA	NA
Qualcomm Technologies, Inc MSM8929	560	4287	NA	NA
Qualcomm Technologies, Inc MSM8937	1,099	3669	NA	NA
Qualcomm Technologies, Inc MSM8939	959	3820	NA	NA
Qualcomm Technologies, Inc MSM8952	907	3874	NA	NA
Qualcomm Technologies, Inc MSM8952	1,000	3440	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc MSM8976SG	2,139	2919	NA	NA
Qualcomm Technologies, Inc MSM8992	878	3903	NA	NA
Qualcomm Technologies, Inc MSM8994	1,076	3698	NA	NA
Qualcomm Technologies, Inc MSM8996	1,420	3397	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,575	3277	NA	NA
Qualcomm Technologies, Inc MSM8998	2,831	2541	NA	NA
Qualcomm Technologies, Inc QCM2150	409	4440	NA	NA
Qualcomm Technologies, Inc QCM6125	2,775	2563	NA	NA
Qualcomm Technologies, Inc QCS610	1,949	3025	NA	NA
Qualcomm Technologies, Inc QM215	458	4395	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1579	NA	NA
Qualcomm Technologies, Inc SCUBAIOT	926	3854	NA	NA
Qualcomm Technologies, Inc SCUBAPIOT	1,123	3646	NA	NA
Qualcomm Technologies, Inc SDA429W	715	4095	NA	NA
Qualcomm Technologies, Inc SDA450	1,518	3326	NA	NA
Qualcomm Technologies, Inc SDA660	2,853	2534	NA	NA
Qualcomm Technologies, Inc SDM429	1,016	3759	NA	NA
Qualcomm Technologies, Inc SDM439	1,482	3347	NA	NA
Qualcomm Technologies, Inc SDM450	1,348	3444	NA	NA
Qualcomm Technologies, Inc SDM460	2,041	2972	NA	NA
Qualcomm Technologies, Inc SDM630	1,921	3043	NA	NA
Qualcomm Technologies, Inc SDM632	2,097	2938	NA	NA
Qualcomm Technologies, Inc SDM636	2,196	2882	NA	NA
Qualcomm Technologies, Inc SDM660	2,433	2735	NA	NA
Qualcomm Technologies, Inc SDM662	2,237	2863	NA	NA
Qualcomm Technologies, Inc SDM665	2,382	2768	NA	NA
Qualcomm Technologies, Inc SDM670	2,551	2671	NA	NA
Qualcomm Technologies, Inc SDM710	2,701	2588	NA	NA
Qualcomm Technologies, Inc SDM712	2,587	2650	NA	NA
Qualcomm Technologies, Inc SDM720G	3,285	2346	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,384	2297	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	2023	NA	NA
Qualcomm Technologies, Inc SDM750G SC	3,425	2270	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SDMMAGPIE	3,159	2394	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,523	2249	NA	NA
Qualcomm Technologies, Inc SM4250	2,120	2927	NA	NA
Qualcomm Technologies, Inc SM4350	3,087	2429	NA	NA
Qualcomm Technologies, Inc SM6125	2,266	2838	NA	NA
Qualcomm Technologies, Inc SM6150	2,934	2500	NA	NA
Qualcomm Technologies, Inc SM6225	2,692	2592	NA	NA
Qualcomm Technologies, Inc SM6375	4,266	2040	NA	NA
Qualcomm Technologies, Inc SM7125	3,373	2302	NA	NA
Qualcomm Technologies, Inc SM7150	3,266	2353	NA	NA
Qualcomm Technologies, Inc SM7225	3,390	2294	NA	NA
Qualcomm Technologies, Inc SM7250	3,459	2265	NA	NA
Qualcomm Technologies, Inc SM7325	6,431	1607	NA	NA
Qualcomm Technologies, Inc SM8150	4,594	1963	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	4,212	2053	NA	NA
Qualcomm Technologies, Inc SM8150P	4,495	1983	NA	NA
Qualcomm Technologies, Inc SM8250	5,857	1717	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,416	1608	NA	NA
Qualcomm Technologies, Inc SM8350	6,117	1671	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,588	1574	NA	NA
Qualcomm Technologies, Inc TRINKET	2,454	2724	NA	NA
Qualcomm Technologies, Inc TRINKET-IOT	3,230	2367	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	3388	NA	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1602	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,869	1917	NA	NA
RK30board	198	4732	NA	NA
rk3399	2,046	2969	NA	NA
rk3566	595	4238	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3575	NA	NA
Rockchip (Device Tree)	666	4161	NA	NA
Rockchip RK	1,246	3527	NA	NA
Rockchip RK3229	253	4651	NA	NA
Rockchip RK32^	700	4404	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip rk3326 863 rkisp1 board	365	4496	NA	NA
Rockchip rk3326 evb board	463	4390	NA	NA
Rockchip RK3328	319	4559	NA	NA
Rockchip RK3328 box liantong avb	491	4360	NA	NA
Rockchip RK3368	827	3962	NA	NA
Rockchip RK3399	2,925	2503	NA	NA
Rockchip RK3399 Board (Android)	1,456	3361	NA	NA
Rockchip RK3399 EVB IND LPDDR4 Board lvds (Android	1,862	3087	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,533	3311	NA	NA
Rockchip RK3399 Generic Board edp (Android)	391	4472	NA	NA
Rockchip RK3528 DEMO4 DDR4 V10 Board	888	3891	NA	NA
Rockchip RK3562	1,057	3718	NA	NA
Rockchip RK3566	922	3857	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,079	3693	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	4052	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	951	3830	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	994	3784	NA	NA
Rockchip RK3566 HD15 Board	1,160	3614	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	1,010	3767	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	4136	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3996	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,084	3687	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	895	3885	NA	NA
Rockchip RK3568 EVB7 DDR4 V10 Board	1,106	3665	NA	NA
Rockchip RK3576	3,885	2138	NA	NA
Rockchip RK3588	4,398	2011	NA	NA
rockchip,rk3328	761	4037	NA	NA
rockchip,rk3368	870	3910	NA	NA
Samsung "Exynos 9610"	3,168	2393	NA	NA
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2725	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	3541	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	3316	NA	NA
SAMSUNG EXPRESSO	222	4692	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks				
Samsung EXYNOS5430	1,380	3425	NA	NA
Samsung EXYNOS5433	1,178	3595	NA	NA
SAMSUNG Exynos7420	2,047	2968	NA	NA
SAMSUNG Exynos7580	910	3868	NA	NA
Samsung Exynos7870	2,093	2941	NA	NA
samsung exynos7885	2,498	2699	NA	NA
Samsung Exynos 850	2,091	2945	NA	NA
Samsung Exynos 980	4,584	1964	NA	NA
Samsung Exynos 990	6,124	1670	NA	NA
Samsung Exynos 2100	5,484	1802	NA	NA
Samsung Exynos 7420	2,164	2904	NA	NA
Samsung Exynos 7570	470	4382	NA	NA
Samsung Exynos 7580	878	3902	NA	NA
Samsung Exynos 7870	1,031	3746	NA	NA
Samsung Exynos 7880	1,807	3130	NA	NA
Samsung Exynos 7884	1,587	3267	NA	NA
Samsung Exynos 7885	1,835	3107	NA	NA
Samsung Exynos 7904	1,834	3108	NA	NA
Samsung Exynos 8890	2,587	2648	NA	NA
Samsung Exynos 8895	3,145	2402	NA	NA
Samsung Exynos 9610	2,263	2842	NA	NA
Samsung Exynos 9611	2,582	2654	NA	NA
Samsung Exynos 9810	3,756	2182	NA	NA
Samsung Exynos 9820	3,943	2121	NA	NA
Samsung Exynos 9825	3,799	2165	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	4574	NA	NA
Samsung GrandPrimePlus LTE LTN DTV rev04 board bas	599	4233	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	4433	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	928	3852	NA	NA
SAMSUNG JF	537	4311	NA	NA
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	3391	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	3506	NA	NA
Samsung s5e8	1,500	1070	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks ▼				
Samsung s5e8845	7,054	1496	NA	NA
Samsung s5e9925	6,436	1606	NA	NA
Samsung s5e9945	10,904	1129	NA	NA
SAMSUNG SERRANO	266	4636	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1919	NA	NA
SM6375	4,441	1993	NA	NA
SM7325	6,074	1681	NA	NA
SM8325	5,629	1767	NA	NA
SM8350	6,134	1668	NA	NA
SM8450	4,896	1914	NA	NA
SMDK4x12	3,006	2460	NA	NA
Snapdragon 7c @ 1.96 GHz	3,712	2193	NA	NA
Snapdragon 7c @ 2.40 GHz	3,395	2290	NA	NA
Snapdragon 7c Gen 2 @ 2.55 GHz	3,857	2150	NA	NA
Snapdragon 7cPlus Gen 3 @ 2.40 GHz	6,028	1696	NA	NA
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362	1232	NA	NA
Snapdragon 8c @ 2.46 GHz	5,230	1858	NA	NA
Snapdragon 8cx @ 2.84 GHz	5,032	1896	NA	NA
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,728	1555	NA	NA
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,691	1561	NA	NA
Snapdragon 8cx Gen 3 @ 2.69 GHz	10,110	1172	NA	NA
Snapdragon 8cx Gen 3 @ 3.0	1,811	3123	NA	NA
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,762	1071	NA	NA
Snapdragon 435	1,062	3715	NA	NA
Snapdragon 662	2,431	2736	NA	NA
Snapdragon 835	2,211	2875	NA	NA
Snapdragon 835 @ 2.45 GHz	3,524	2248	NA	NA
Snapdragon 845 @ 2.8 GHz	3,446	2268	NA	NA
Snapdragon 850 @ 2.40 GHz	2,946	2493	NA	NA
Snapdragon 850 @ 2.96 GHz	3,326	2327	NA	NA
Snapdragon 855 @ 2.84 GHz	5,547	1784	NA	NA
Snapdragon 860 @ 2.96 GHz	5,291	1844	NA	NA
Snapdragon 730	5,504	1704	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks ▼				
Spreadtrum SC7731e	318	4561	NA	NA
Spreadtrum SC9832E	535	4315	NA	NA
Spreadtrum SC9853I-IA	748	4058	NA	NA
Spreadtrum SC9863A	1,457	3360	NA	NA
Spreadtrum SC9863A Board	1,671	3207	NA	NA
Spreadtrum T310	1,601	3256	NA	NA
Spreadtrum T603	1,809	3127	NA	NA
Spreadtrum T606	2,778	2561	NA	NA
Spreadtrum T610	2,747	2573	NA	NA
Spreadtrum T612	3,051	2441	NA	NA
Spreadtrum T616	2,956	2488	NA	NA
Spreadtrum T618	2,949	2491	NA	NA
Spreadtrum T760	4,735	1939	NA	NA
Spreadtrum T820	5,377	1820	NA	NA
Spreadtrum UIS7885(prototype)	5,741	1736	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	1853	NA	NA
sun8iw11p1	335	4536	NA	NA
sun50iw1p1	559	4288	NA	NA
sun50iw6	498	4354	NA	NA
Synaptics VS640	862	3919	NA	NA
T606	2,824	2544	NA	NA
T610-Unisoc	2,546	2674	NA	NA
T610S-Unisoc	2,781	2559	NA	NA
T618	2,772	2565	NA	NA
T700-Unisoc	2,398	2757	NA	NA
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1619	NA	NA
Thor	839	3952	NA	NA
tn8	1,027	3750	NA	NA
UGOOS UT8 Board	1,152	3624	NA	NA
UIS7862A	2,557	2669	NA	NA
Unisoc SC7731e	338	4532	NA	NA
Unisoc SC9832e	498	4353	NA	NA
Unisoc SC9863	1,457	3360	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Unisoc T606	2,672	2605	NA	NA
Unisoc T610	2,812	2550	NA	NA
Unisoc T612	2,632	2626	NA	NA
Unisoc T616	3,152	2399	NA	NA
Unisoc T618	2,563	2666	NA	NA
Unisoc T700	2,644	2619	NA	NA
Unisoc UIS7862S	2,601	2642	NA	NA
Unisoc UIS8581A	1,704	3189	NA	NA
Unisoc UIS8581E	1,279	3492	NA	NA
Unisoc ums312	972	3810	NA	NA
Unisoc ums512	2,607	2638	NA	NA
Unisoc ums9230	2,266	2839	NA	NA
Unisoc ums9230H	2,924	2505	NA	NA
Unisoc ums9230T	2,897	2515	NA	NA
UNIVERSAL3470	391	4471	NA	NA
UNIVERSAL3475	306	4579	NA	NA
vendor Kirin710	2,822	2545	NA	NA
vendor Kirin810	4,219	2051	NA	NA
vendor Kirin820	5,067	1890	NA	NA
vendor Kirin970	3,069	2435	NA	NA
vendor Kirin980	5,259	1848	NA	NA
vendor Kirin985	5,481	1804	NA	NA
vendor Kirin990	6,132	1669	NA	NA
vendor Kirin9000	6,914	1529	NA	NA
vendor Kirin9000E	7,141	1484	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,398	1818	NA	NA
VIA C7-D 1800MHz	150	4809	NA	NA
VIA C7-M 1200MHz	112	4856	NA	NA
VIA C7-M 1600MHz	116	4851	NA	NA
VIA C7-M 6300MHz	145	4814	NA	NA
VIA Eden 1000MHz	80	4873	NA	NA
VIA Eden 1200MHz	93	4867	NA	NA
VIA Eden C1050 @ 1.00GHz	222	4640	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Esther 1000MHz	95	4866	NA	NA
VIA Esther 1500MHz	135	4828	NA	NA
VIA Nano L2007@1600MHz	238	4677	NA	NA
VIA Nano L2100@1800MHz	279	4618	NA	NA
VIA Nano L2207@1600MHz	165	4784	NA	NA
VIA Nano U2250 (1.6GHz Capable)	187	4755	NA	NA
VIA Nano U2250@1300+MHz	179	4770	NA	NA
VIA Nano U2500@1200MHz	199	4731	NA	NA
VIA Nano U3500@1000MHz	184	4758	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	400	4459	NA	NA
VIA Nehemiah	101	4860	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	3442	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	4025	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	4163	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,296	1843	NA	NA
Virtual @ 2.56GHz	3,778	2175	NA	NA
Virtual @ 3.24GHz	13,577	967	NA	NA
Virtual @ 3.41GHz	11,638	1080	NA	NA
Virtual @ 3.80GHz	12,575	1032	NA	NA
XTRONS_IX	1,266	3509	NA	NA
Z3-6540M@2.1GHz	1,599	3260	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.1+GHz	1,597	3261	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561	3285	NA	NA
ZHAOXIN KaiXian KX-7000	9,450	1225	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	2372	NA	NA
ZHAOXIN KaiXian KX-U6780@2.7GHz	3,693	2200	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,649	2214	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	3298	NA	NA
ZHAOXIN KaiXian ZX-D D4600@2.0GHz	1,492	3345	NA	NA
ZHAOXIN Z3-6540M@2.1+GHz	1,378	3428	NA	NA
天玑900	4,259	2044	NA	NA

* - Last price seen from our affiliates.



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