

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

CPUS

High End

High Mid Range

Low Mid Range

Low End

Best Value (On Market)

Best Value XY Scatter

Best Value (All time)

New Desktop

New Laptop

Single Thread

Systems with Multiple CPUs

Overclocked

Power Performance

CPU Mark by Socket Type

Cross-Platform CPU Performance

Top Gaming CPUs

CPU Mega List

[Search Model](#)

Compare ⁰

Single CPU Systems

Last updated on the 19th of July 2023

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 2 (aarch64)	2,267	2406	NA	NA
AArch64 rev 4 (aarch64)	1,858	2640	NA	NA
AC8257V/WAB	711	3602	NA	NA
Allwinner A133	686	3636	NA	NA
Allwinner H618	631	3697	NA	NA
AMD 3015Ce	2,066	2515	NA	NA
AMD 3015e	2,689	2185	NA	NA
AMD 3020e	2,452	2290	NA	NA
AMD 4700S	18,063	514	NA	NA
AMD A4 Micro-6400T APU	1,004	3298	NA	NA
AMD A4 PRO-3340B	1,645	2772	NA	NA
AMD A4 PRO-7300B APU	1,481	2893	NA	NA
AMD A4 PRO-7350B	1,544	2846	NA	NA
AMD A4-1200 APU	369	3977	NA	NA
AMD A4-1250 APU	411	3926	NA	NA
AMD A4-3300 APU	967	3336	17.07	\$56.61
AMD A4-3300M APU	711	3603	23.71	\$29.99*
AMD A4-3305M APU	718	3597	34.50	\$20.81*
AMD A4-3310MX APU	782	3523	NA	NA

 Common

 CPU Benchmarks

 AMD vs Intel
Market Share

 Year on Year
Performance

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3330MX APU	752	3556	NA	NA
AMD A4-3400 APU	1,086	3214	13.58	\$79.95
AMD A4-3420 APU	1,054	3249	7.75	\$136.00*
AMD A4-4000 APU	1,162	3138	58.26	\$19.95*
AMD A4-4020 APU	1,295	3016	12.29	\$105.37
AMD A4-4300M APU	1,000	3306	33.48	\$29.86*
AMD A4-4355M APU	806	3493	NA	NA
AMD A4-5000 APU	1,295	3018	NA	NA
AMD A4-5050 APU	1,328	2991	NA	NA
AMD A4-5100 APU	1,346	2982	NA	NA
AMD A4-5150M APU	765	3543	NA	NA
AMD A4-5300 APU	1,374	2963	50.98	\$26.95*
AMD A4-5300B APU	1,243	3062	47.89	\$25.95*
AMD A4-6210 APU	1,491	2886	NA	NA
AMD A4-6250J APU	1,656	2765	NA	NA
AMD A4-6300 APU	1,426	2929	33.94	\$42.02
AMD A4-6300B APU	1,328	2992	47.51	\$27.95*
AMD A4-6320 APU	1,530	2856	21.86	\$69.99*
AMD A4-7210 APU	1,674	2751	NA	NA
AMD A4-7300 APU	1,533	2853	83.01	\$18.47
AMD A4-9120	1,223	3081	NA	NA
AMD A4-9120C	825	3470	NA	NA
AMD A4-9120e	835	3463	NA	NA
AMD A4-9125	1,215	3091	NA	NA
AMD A6 Micro-6500T APU	1,146	3157	NA	NA
AMD A6 PRO-7050B APU	1,009	3292	NA	NA
AMD A6 PRO-7400B	1,654	2767	NA	NA
AMD A6-1450 APU	1,117	3183	NA	NA
AMD A6-3400M APU	1,200	3102	49.07	\$24.45*
AMD A6-3410MX APU	1,254	3054	314.19	\$3.99*
AMD A6-3420M APU	1,287	3024	NA	NA
AMD A6-3430MX APU	1,448	2911	NA	NA
AMD A6-3500 APU	1,371	2967	18.30	\$74.93
AMD A6-3600 APU	1,645	2771	65.94	\$24.95*

 CPU Benchmarks ▼

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<u>AMD A6-3650 APU</u>	2,013	2541	15.73	\$128.00*
<u>AMD A6-3670 APU</u>	2,155	2473	39.22	\$54.95*
<u>AMD A6-4400M APU</u>	1,013	3287	37.52	\$27.00*
<u>AMD A6-4455M APU</u>	785	3520	NA	NA
<u>AMD A6-5200 APU</u>	1,657	2763	NA	NA
<u>AMD A6-5345M APU</u>	1,122	3178	NA	NA
<u>AMD A6-5350M APU</u>	1,157	3144	34.94	\$33.12
<u>AMD A6-5357M APU</u>	1,260	3048	NA	NA
<u>AMD A6-5400B APU</u>	1,457	2903	50.33	\$28.94*
<u>AMD A6-5400K APU</u>	1,257	3050	24.16	\$52.02
<u>AMD A6-6310 APU</u>	1,664	2756	NA	NA
<u>AMD A6-6400B APU</u>	1,616	2786	NA	NA
<u>AMD A6-6400K APU</u>	1,462	2900	80.40	\$18.18
<u>AMD A6-6420B APU</u>	1,550	2839	NA	NA
<u>AMD A6-6420K APU</u>	1,559	2828	10.39	\$149.99*
<u>AMD A6-7000</u>	1,010	3290	NA	NA
<u>AMD A6-7310 APU</u>	1,732	2719	NA	NA
<u>AMD A6-7400K APU</u>	1,614	2787	59.36	\$27.19
<u>AMD A6-7470K</u>	1,799	2676	20.22	\$89.00
<u>AMD A6-7480</u>	1,827	2657	52.47	\$34.82
<u>AMD A6-8500P</u>	1,445	2914	NA	NA
<u>AMD A6-8550</u>	1,604	2797	NA	NA
<u>AMD A6-9200</u>	1,102	3198	NA	NA
<u>AMD A6-9210</u>	1,220	3084	NA	NA
<u>AMD A6-9220</u>	1,277	3034	NA	NA
<u>AMD A6-9220C</u>	1,072	3225	NA	NA
<u>AMD A6-9220e</u>	1,000	3304	NA	NA
<u>AMD A6-9225</u>	1,320	2999	NA	NA
<u>AMD A6-9230</u>	1,303	3010	NA	NA
<u>AMD A6-9400</u>	2,717	2175	NA	NA
<u>AMD A6-9500</u>	1,874	2632	20.84	\$89.95
<u>AMD A6-9500E</u>	1,717	2730	29.94	\$57.36
<u>AMD A8 PRO-7150B APU</u>	1,536	2850	NA	NA
<u>AMD A8 PRO-7600B APU</u>	2,907	2110	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3510MX APU	1,605	2796	20.82	\$77.11*
AMD A8-3520M APU	1,438	2920	26.15	\$55.00*
AMD A8-3530MX APU	1,572	2819	NA	NA
AMD A8-3550MX APU	1,579	2814	NA	NA
AMD A8-3800 APU	1,987	2556	18.07	\$109.95*
AMD A8-3820 APU	2,164	2465	48.15	\$44.95*
AMD A8-3850 APU	2,348	2352	34.52	\$68.02
AMD A8-3870K APU	2,305	2384	33.88	\$68.04
AMD A8-4500M APU	1,684	2748	29.96	\$56.21*
AMD A8-4555M APU	1,302	3011	NA	NA
AMD A8-5500 APU	2,586	2231	43.86	\$58.95*
AMD A8-5500B APU	2,641	2207	53.85	\$49.04*
AMD A8-5545M APU	1,575	2816	NA	NA
AMD A8-5550M APU	1,855	2641	NA	NA
AMD A8-5557M APU	1,734	2716	NA	NA
AMD A8-5600K APU	2,815	2139	40.79	\$69.01
AMD A8-6410 APU	1,765	2703	NA	NA
AMD A8-6500 APU	2,816	2137	101.31	\$27.80
AMD A8-6500B APU	2,855	2122	57.17	\$49.95*
AMD A8-6500T APU	1,816	2666	30.29	\$59.95*
AMD A8-6600K APU	2,994	2066	156.04	\$19.19
AMD A8-7050	1,094	3205	NA	NA
AMD A8-7100 APU	1,644	2773	NA	NA
AMD A8-7200P	2,154	2474	NA	NA
AMD A8-7410 APU	1,816	2667	NA	NA
AMD A8-7500	3,706	1814	NA	NA
AMD A8-7600 APU	3,214	1973	150.17	\$21.40
AMD A8-7650K	3,086	2024	81.23	\$37.99
AMD A8-7670K	3,182	1987	40.02	\$79.50*
AMD A8-7680	3,548	1854	96.61	\$36.73
AMD A8-7690K	2,157	2470	NA	NA
AMD A8-8600P	2,240	2424	NA	NA
AMD A8-8650	2,996	2064	NA	NA
AMD A8-9600	3,296	1943	29.30	\$112.49

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A9-9410	1,514	2873	NA	NA
AMD A9-9420	1,506	2875	NA	NA
AMD A9-9420e	1,122	3176	NA	NA
AMD A9-9425	1,505	2877	NA	NA
AMD A9-9430	1,608	2793	NA	NA
AMD A9-9820	3,870	1762	NA	NA
AMD A10 Micro-6700T APU	1,426	2927	NA	NA
AMD A10 PRO-7350B APU	1,937	2587	NA	NA
AMD A10 PRO-7800B APU	3,400	1900	NA	NA
AMD A10 PRO-7850B APU	3,420	1893	23.11	\$148.02*
AMD A10-4600M APU	1,923	2597	32.60	\$58.99*
AMD A10-4655M APU	1,662	2758	NA	NA
AMD A10-4657M APU	1,759	2709	NA	NA
AMD A10-5700 APU	2,713	2177	39.88	\$68.02
AMD A10-5745M APU	1,762	2706	NA	NA
AMD A10-5750M APU	1,972	2567	20.97	\$94.02
AMD A10-5757M APU	2,031	2530	NA	NA
AMD A10-5800B APU	3,003	2059	66.76	\$44.99*
AMD A10-5800K APU	2,966	2081	141.33	\$20.99
AMD A10-6700 APU	3,139	2004	81.51	\$38.51
AMD A10-6700T APU	2,299	2390	26.12	\$88.02
AMD A10-6790K APU	3,069	2037	73.07	\$42.00
AMD A10-6800B APU	3,109	2014	24.28	\$128.02*
AMD A10-6800K APU	3,189	1982	67.09	\$47.53
AMD A10-7300 APU	1,725	2725	NA	NA
AMD A10-7400P	2,126	2486	NA	NA
AMD A10-7700K APU	3,200	1980	136.69	\$23.41
AMD A10-7800 APU	3,194	1981	60.67	\$52.64
AMD A10-7850K APU	3,421	1891	61.08	\$56.00
AMD A10-7860K	3,274	1951	61.55	\$53.19
AMD A10-7870K	3,449	1883	6.67	\$517.20
AMD A10-7890K	3,492	1869	25.59	\$136.49
AMD A10-8700P	2,211	2442	NA	NA
AMD A10-8750	3,242	1963	NA	NA

 CPU Benchmarks ▼

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AMD A10-9600P	2,294	2391	NA	NA
AMD A10-9620P	2,616	2215	NA	NA
AMD A10-9630P	2,929	2101	NA	NA
AMD A10-9700	3,526	1861	40.05	\$88.05
AMD A10-9700E	3,047	2044	34.20	\$89.09
AMD A12-9700P	2,442	2298	NA	NA
AMD A12-9720P	2,637	2208	NA	NA
AMD A12-9730P	3,216	1971	NA	NA
AMD A12-9800	3,536	1858	40.33	\$87.67
AMD A12-9800E	3,447	1884	5.14	\$670.15*
AMD Athlon64 X2 Dual Core 4600+	803	3501	NA	NA
AMD Athlon 64 2000+	154	4283	NA	NA
AMD Athlon 64 2600+	243	4147	NA	NA
AMD Athlon 64 2800+	295	4071	2.95	\$99.99*
AMD Athlon 64 3000+	334	4022	16.68	\$20.00*
AMD Athlon 64 3100+	484	3860	NA	NA
AMD Athlon 64 3200+	293	4076	1.95	\$149.95*
AMD Athlon 64 3300+	375	3971	NA	NA
AMD Athlon 64 3400+	317	4042	3.17	\$99.95*
AMD Athlon 64 3500+	396	3951	4.95	\$79.95*
AMD Athlon 64 3700+	394	3953	4.38	\$89.95*
AMD Athlon 64 3800+	292	4077	2.23	\$131.01*
AMD Athlon 64 4000+	340	4007	3.40	\$99.95*
AMD Athlon 64 FX-55	404	3935	6.22	\$65.00*
AMD Athlon 64 FX-57	517	3824	NA	NA
AMD Athlon 64 FX-59	465	3877	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3608	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	3361	3.77	\$250.00
AMD Athlon 64 FX-74	972	3331	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	3772	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3811	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	610	3716	8.94	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	630	3699	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	668	3663	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon 64 X2 Dual Core 4400+</u>	666	3665	2.23	\$298.95*
<u>AMD Athlon 64 X2 Dual Core 4600+</u>	710	3605	2.03	\$349.95*
<u>AMD Athlon 64 X2 Dual Core 4800+</u>	679	3646	4.53	\$149.95*
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	781	3525	2.36	\$331.49*
<u>AMD Athlon 64 X2 Dual Core 5200+</u>	843	3450	14.05	\$60.00*
<u>AMD Athlon 64 X2 Dual Core 5400+</u>	907	3390	17.11	\$52.99*
<u>AMD Athlon 64 X2 Dual Core 5600+</u>	921	3382	8.59	\$107.21*
<u>AMD Athlon 64 X2 Dual Core 5800+</u>	797	3505	26.60	\$29.95*
<u>AMD Athlon 64 X2 Dual Core 6000+</u>	940	3364	24.42	\$38.50*
<u>AMD Athlon 64 X2 Dual Core 6400+</u>	998	3307	3.99	\$249.95*
<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	594	3736	NA	NA
<u>AMD Athlon 64 X2 Dual Core BE-2350</u>	573	3764	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	577	3761	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-53</u>	535	3808	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	518	3822	7.13	\$72.74*
<u>AMD Athlon 64 X2 Dual-Core TK-57</u>	620	3709	NA	NA
<u>AMD Athlon 64 X2 QL-60</u>	547	3795	NA	NA
<u>AMD Athlon 64 X2 QL-62</u>	525	3816	NA	NA
<u>AMD Athlon 64 X2 QL-64</u>	617	3712	NA	NA
<u>AMD Athlon 64 X2 QL-65</u>	622	3707	28.28	\$22.00*
<u>AMD Athlon 64 X2 QL-66</u>	641	3688	NA	NA
<u>AMD Athlon 64 X2 QL-67</u>	582	3753	NA	NA
<u>AMD Athlon 200GE</u>	4,106	1708	33.14	\$123.89*
<u>AMD Athlon 220GE</u>	4,426	1629	36.25	\$122.10
<u>AMD Athlon 240GE</u>	4,534	1607	46.14	\$98.27
<u>AMD Athlon 300GE</u>	4,256	1666	NA	NA
<u>AMD Athlon 300U</u>	3,924	1751	NA	NA
<u>AMD Athlon 320GE</u>	4,262	1663	NA	NA
<u>AMD Athlon 1500+</u>	191	4229	NA	NA
<u>AMD Athlon 1640B</u>	412	3925	8.23	\$50.00*
<u>AMD Athlon 2650e</u>	274	4102	14.43	\$19.00*
<u>AMD Athlon 2800+</u>	291	4082	2.65	\$109.95*
<u>AMD Athlon 2850e</u>	333	4024	NA	NA
<u>AMD Athlon 3000G</u>	4,489	1616	49.88	\$89.99*

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 5150 APU	1,379	2959	13.95	\$98.86*
AMD Athlon 5200 Dual-Core	869	3423	4.58	\$189.95
AMD Athlon 5350 APU	1,761	2708	11.91	\$147.83*
AMD Athlon 5370 APU	1,867	2636	3.12	\$598.68*
AMD Athlon 7450 Dual-Core	789	3514	NA	NA
AMD Athlon 7550 Dual-Core	900	3394	60.23	\$14.95*
AMD Athlon 7750 Dual-Core	968	3335	12.10	\$79.99
AMD Athlon 7850 Dual-Core	1,058	3239	10.59	\$99.99
AMD Athlon Dual Core 4050e	674	3651	NA	NA
AMD Athlon Dual Core 4450B	719	3596	23.18	\$31.00*
AMD Athlon Dual Core 4450e	705	3612	48.71	\$14.48*
AMD Athlon Dual Core 4850B	727	3585	NA	NA
AMD Athlon Dual Core 4850e	783	3522	20.06	\$39.00*
AMD Athlon Dual Core 5000B	856	3436	9.02	\$95.00*
AMD Athlon Dual Core 5050e	809	3489	13.48	\$60.00*
AMD Athlon Dual Core 5200B	823	3472	NA	NA
AMD Athlon Dual Core 5400B	826	3468	NA	NA
AMD Athlon Dual Core 5600B	737	3571	NA	NA
AMD Athlon Gold 3150C	3,292	1945	NA	NA
AMD Athlon Gold 3150G	7,112	1156	NA	NA
AMD Athlon Gold 3150U	4,033	1731	NA	NA
AMD Athlon Gold 7220U	4,991	1531	NA	NA
AMD Athlon Gold PRO 3150G	7,702	1071	NA	NA
AMD Athlon Gold PRO 3150GE	7,006	1173	NA	NA
AMD Athlon Gold PRO 4150GE	8,259	1022	NA	NA
AMD Athlon II 160u	358	3986	11.93	\$29.99*
AMD Athlon II 170u	340	4008	14.16	\$24.00*
AMD Athlon II Dual-Core M300	670	3660	NA	NA
AMD Athlon II Dual-Core M320	726	3587	24.21	\$30.00*
AMD Athlon II Dual-Core M340	807	3491	NA	NA
AMD Athlon II N330 Dual-Core	665	3667	NA	NA
AMD Athlon II N350 Dual-Core	767	3541	NA	NA
AMD Athlon II N370 Dual-Core	899	3395	NA	NA
AMD Athlon II Neo K125	302	4062	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon II Neo K325 Dual-Core</u>	417	3919	16.04	\$25.99*
<u>AMD Athlon II Neo K345 Dual-Core</u>	527	3814	NA	NA
<u>AMD Athlon II Neo N36L Dual-Core</u>	478	3865	NA	NA
<u>AMD Athlon II P320 Dual-Core</u>	697	3621	34.91	\$19.95
<u>AMD Athlon II P340 Dual-Core</u>	691	3629	17.28	\$39.95*
<u>AMD Athlon II P360 Dual-Core</u>	727	3584	36.46	\$19.95*
<u>AMD Athlon II X2 210e</u>	1,105	3195	38.79	\$28.49*
<u>AMD Athlon II X2 215</u>	962	3340	33.21	\$28.97*
<u>AMD Athlon II X2 220</u>	1,032	3264	17.21	\$59.95
<u>AMD Athlon II X2 235e</u>	1,095	3204	11.23	\$97.50*
<u>AMD Athlon II X2 240</u>	1,017	3277	40.78	\$24.95
<u>AMD Athlon II X2 240e</u>	1,002	3302	26.45	\$37.89*
<u>AMD Athlon II X2 245</u>	1,068	3232	26.79	\$39.88*
<u>AMD Athlon II X2 245e</u>	1,131	3170	56.63	\$19.97
<u>AMD Athlon II X2 250</u>	1,123	3174	28.84	\$38.95
<u>AMD Athlon II X2 250e</u>	1,155	3146	15.05	\$76.73*
<u>AMD Athlon II X2 250u</u>	592	3740	23.71	\$24.95
<u>AMD Athlon II X2 255</u>	1,185	3116	94.41	\$12.55*
<u>AMD Athlon II X2 260</u>	1,134	3169	90.81	\$12.49
<u>AMD Athlon II X2 260u</u>	713	3600	8.54	\$83.44*
<u>AMD Athlon II X2 265</u>	1,265	3044	101.63	\$12.45
<u>AMD Athlon II X2 270</u>	1,257	3051	83.77	\$15.00
<u>AMD Athlon II X2 270u</u>	675	3648	9.98	\$67.67*
<u>AMD Athlon II X2 280</u>	1,355	2975	17.62	\$76.89*
<u>AMD Athlon II X2 4300e</u>	990	3311	NA	NA
<u>AMD Athlon II X2 4400e</u>	978	3323	NA	NA
<u>AMD Athlon II X2 4450e</u>	867	3426	NA	NA
<u>AMD Athlon II X2 B22</u>	1,053	3251	40.57	\$25.95*
<u>AMD Athlon II X2 B24</u>	1,100	3200	45.63	\$24.10
<u>AMD Athlon II X2 B26</u>	1,193	3109	47.83	\$24.95
<u>AMD Athlon II X2 B28</u>	1,274	3037	32.65	\$39.02
<u>AMD Athlon II X3 400e</u>	1,320	2998	51.80	\$25.49*
<u>AMD Athlon II X3 405e</u>	1,331	2990	11.79	\$112.90*
<u>AMD Athlon II X3 415e</u>	1,441	2918	19.21	\$75.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 425	1,551	2837	26.58	\$58.34*
AMD Athlon II X3 435	1,687	2744	10.55	\$159.95*
AMD Athlon II X3 440	1,728	2720	117.87	\$14.66
AMD Athlon II X3 445	1,816	2665	121.16	\$14.99*
AMD Athlon II X3 450	1,799	2677	120.73	\$14.90
AMD Athlon II X3 455	1,848	2648	71.72	\$25.76*
AMD Athlon II X3 460	1,985	2559	119.26	\$16.64
AMD Athlon II X4 553	2,418	2313	NA	NA
AMD Athlon II X4 555	2,439	2300	NA	NA
AMD Athlon II X4 557	2,567	2242	NA	NA
AMD Athlon II X4 559	2,602	2221	NA	NA
AMD Athlon II X4 600e	1,711	2733	86.19	\$19.85
AMD Athlon II X4 605e	1,957	2575	130.48	\$15.00
AMD Athlon II X4 610e	1,882	2628	113.37	\$16.60
AMD Athlon II X4 615e	2,000	2547	33.90	\$59.00*
AMD Athlon II X4 620	1,988	2554	36.18	\$54.95
AMD Athlon II X4 630	2,149	2476	44.73	\$48.04
AMD Athlon II X4 631 Quad-Core	2,136	2482	173.50	\$12.31*
AMD Athlon II X4 635	2,201	2446	128.65	\$17.11
AMD Athlon II X4 638 Quad-Core	2,250	2417	35.79	\$62.85*
AMD Athlon II X4 640	2,217	2439	194.66	\$11.39
AMD Athlon II X4 641 Quad-Core	2,313	2372	196.32	\$11.78
AMD Athlon II X4 645	2,323	2369	144.18	\$16.11
AMD Athlon II X4 650	2,445	2294	14.68	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,412	2318	16.08	\$149.95*
AMD Athlon II X4 655	2,078	2502	NA	NA
AMD Athlon L110	197	4215	NA	NA
AMD Athlon LE-1600	412	3924	19.63	\$21.00*
AMD Athlon LE-1620	421	3915	23.40	\$18.00*
AMD Athlon LE-1640	430	3903	4.78	\$89.95*
AMD Athlon LE-1660	416	3920	NA	NA
AMD Athlon Neo MV-40	270	4108	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3885	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3867	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon PRO 200GE	4,139	1695	NA	NA
AMD Athlon PRO 300GE	4,432	1626	NA	NA
AMD Athlon PRO 300U	4,080	1717	NA	NA
AMD Athlon PRO 3045B	1,487	2889	NA	NA
AMD Athlon Silver 3050e	3,038	2049	NA	NA
AMD Athlon Silver 3050GE	4,545	1604	NA	NA
AMD Athlon Silver 3050U	2,992	2068	NA	NA
AMD Athlon Silver 7120U	2,558	2244	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1587	NA	NA
AMD Athlon TF-20	265	4120	NA	NA
AMD Athlon TF-36	338	4011	NA	NA
AMD Athlon X2 215	996	3308	NA	NA
AMD Athlon X2 240	921	3381	NA	NA
AMD Athlon X2 240e	1,015	3284	NA	NA
AMD Athlon X2 250	855	3439	NA	NA
AMD Athlon X2 255	938	3367	NA	NA
AMD Athlon X2 280	1,327	2993	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,301	3012	13.70	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	2878	NA	NA
AMD Athlon X2 450	1,295	3019	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3987	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3776	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3766	6.34	\$89.95*
AMD Athlon X2 Dual Core BE-2350	591	3741	NA	NA
AMD Athlon X2 Dual Core BE-2400	674	3653	NA	NA
AMD Athlon X2 Dual Core L310	324	4033	NA	NA
AMD Athlon X3 425	1,516	2871	NA	NA
AMD Athlon X3 435	1,781	2691	18.65	\$95.49*
AMD Athlon X3 440	1,438	2921	16.35	\$87.99*
AMD Athlon X3 445	1,626	2781	NA	NA
AMD Athlon X3 455	1,783	2689	NA	NA
AMD Athlon X4 530	1,786	2685	NA	NA
AMD Athlon X4 620	1,810	2668	27.87	\$64.95*
AMD Athlon X4 640	2,115	2488	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon X4 740 Quad Core</u>	2,670	2193	267.00	\$10.00
<u>AMD Athlon X4 750 Quad Core</u>	2,459	2286	25.95	\$94.75*
<u>AMD Athlon X4 750K Quad Core</u>	2,828	2131	14.85	\$190.44*
<u>AMD Athlon X4 760K Quad Core</u>	2,939	2094	193.33	\$15.20
<u>AMD Athlon X4 830</u>	2,901	2112	14.34	\$202.32*
<u>AMD Athlon X4 840</u>	3,304	1936	26.45	\$124.95*
<u>AMD Athlon X4 845</u>	3,799	1782	107.19	\$35.44
<u>AMD Athlon X4 850</u>	3,366	1916	NA	NA
<u>AMD Athlon X4 860K</u>	3,421	1892	166.86	\$20.50
<u>AMD Athlon X4 870K</u>	3,392	1902	99.19	\$34.20
<u>AMD Athlon X4 880K</u>	3,662	1824	38.70	\$94.61
<u>AMD Athlon X4 950</u>	3,576	1847	137.58	\$25.99
<u>AMD Athlon XP1600+</u>	183	4242	NA	NA
<u>AMD Athlon XP2400+</u>	243	4146	NA	NA
<u>AMD Athlon XP 1500+</u>	167	4263	NA	NA
<u>AMD Athlon XP 1600+</u>	174	4256	NA	NA
<u>AMD Athlon XP 1700+</u>	176	4253	3.44	\$51.25*
<u>AMD Athlon XP 1800+</u>	195	4220	3.83	\$50.95*
<u>AMD Athlon XP 1900+</u>	203	4206	4.44	\$45.80*
<u>AMD Athlon XP 2000+</u>	195	4221	3.31	\$58.99*
<u>AMD Athlon XP 2100+</u>	210	4194	3.30	\$63.75*
<u>AMD Athlon XP 2200+</u>	214	4192	2.52	\$84.95*
<u>AMD Athlon XP 2400+</u>	234	4166	2.93	\$79.99*
<u>AMD Athlon XP 2500+</u>	231	4174	NA	NA
<u>AMD Athlon XP 2600+</u>	242	4149	10.52	\$23.03*
<u>AMD Athlon XP 2700+</u>	256	4128	3.02	\$84.79*
<u>AMD Athlon XP 2800+</u>	260	4125	NA	NA
<u>AMD Athlon XP 2900+</u>	276	4101	NA	NA
<u>AMD Athlon XP 3000+</u>	262	4124	3.29	\$79.70*
<u>AMD Athlon XP 3100+</u>	282	4090	NA	NA
<u>AMD Athlon XP 3200+</u>	281	4091	NA	NA
<u>AMD C-30</u>	178	4250	NA	NA
<u>AMD C-50</u>	265	4119	NA	NA
<u>AMD C-60</u>	290	4084	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD C-70 APU	314	4048	NA	NA
AMD E1 Micro-6200T APU	600	3723	NA	NA
AMD E1-1200 APU	378	3968	NA	NA
AMD E1-1500 APU	398	3946	NA	NA
AMD E1-2100 APU	407	3930	NA	NA
AMD E1-2200 APU	474	3869	NA	NA
AMD E1-2500 APU	602	3721	NA	NA
AMD E1-6010 APU	546	3797	NA	NA
AMD E1-6015 APU	582	3754	NA	NA
AMD E1-6050J APU	1,385	2953	NA	NA
AMD E1-7010 APU	584	3749	NA	NA
AMD E2-1800 APU	440	3896	NA	NA
AMD E2-2000 APU	492	3852	NA	NA
AMD E2-3000 APU	726	3588	NA	NA
AMD E2-3000M APU	674	3654	15.67	\$42.98*
AMD E2-3200 APU	953	3352	119.23	\$7.99*
AMD E2-3800 APU	1,120	3179	NA	NA
AMD E2-6110 APU	1,084	3217	NA	NA
AMD E2-7015	572	3765	NA	NA
AMD E2-7015 APU	669	3662	NA	NA
AMD E2-7110 APU	1,522	2865	NA	NA
AMD E2-9000	952	3354	NA	NA
AMD E2-9000e	890	3404	NA	NA
AMD E2-9010	991	3310	NA	NA
AMD E2-9030	983	3320	NA	NA
AMD E-240	195	4219	NA	NA
AMD E-300 APU	342	4003	NA	NA
AMD E-350	415	3921	NA	NA
AMD E-350 APU	423	3913	NA	NA
AMD E-350D APU	486	3858	NA	NA
AMD E-450 APU	432	3900	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	3243	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	3038	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,571	2820	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Embedded R-Series RX-418GD Radeon R6</u>	3,426	1889	NA	NA
<u>AMD Embedded R-Series RX-421BD</u>	3,302	1939	NA	NA
<u>AMD Embedded R-Series RX-421ND</u>	3,575	1849	NA	NA
<u>AMD EPYC 7B13</u>	77,460	16	NA	NA
<u>AMD EPYC 7D12</u>	41,722	105	NA	NA
<u>AMD EPYC 7F32</u>	23,311	326	9.45	\$2,465.51*
<u>AMD EPYC 7F52</u>	41,023	111	13.23	\$3,100.00*
<u>AMD EPYC 7J13</u>	85,683	9	NA	NA
<u>AMD EPYC 7K62</u>	49,104	72	NA	NA
<u>AMD EPYC 7R12</u>	48,934	73	NA	NA
<u>AMD EPYC 7R32</u>	64,727	31	NA	NA
<u>AMD EPYC 7T83</u>	74,892	19	NA	NA
<u>AMD EPYC 7V13</u>	82,878	13	NA	NA
<u>AMD EPYC 72F3</u>	27,252	247	10.24	\$2,660.10
<u>AMD EPYC 73F3</u>	46,085	87	11.62	\$3,966.35
<u>AMD EPYC 74F3</u>	60,577	40	19.88	\$3,047.00
<u>AMD EPYC 75F3</u>	68,505	25	13.70	\$4,999.00
<u>AMD EPYC 3101 4-Core</u>	6,050	1341	NA	NA
<u>AMD EPYC 3151</u>	7,660	1077	NA	NA
<u>AMD EPYC 3201</u>	8,545	996	NA	NA
<u>AMD EPYC 3251</u>	13,988	681	44.40	\$315.00*
<u>AMD EPYC 3451</u>	19,532	460	NA	NA
<u>AMD EPYC 7232P</u>	17,017	553	38.89	\$437.59
<u>AMD EPYC 7251</u>	14,935	636	40.15	\$372.00
<u>AMD EPYC 7252</u>	19,411	465	50.83	\$381.92
<u>AMD EPYC 7262</u>	20,795	417	42.69	\$487.10
<u>AMD EPYC 7272</u>	25,568	279	42.68	\$599.00
<u>AMD EPYC 7281</u>	21,981	373	21.98	\$999.99*
<u>AMD EPYC 7282</u>	28,927	213	58.44	\$495.00
<u>AMD EPYC 7301</u>	14,991	633	9.99	\$1,499.98*
<u>AMD EPYC 7302</u>	32,691	166	57.60	\$567.58
<u>AMD EPYC 7302P</u>	32,606	167	38.41	\$849.00
<u>AMD EPYC 7313</u>	40,605	115	35.26	\$1,151.55
<u>AMD EPYC 7313P</u>	41,809	104	45.79	\$913.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7351	23,566	325	36.31	\$649.00
AMD EPYC 7351P	25,484	280	84.95	\$300.00
AMD EPYC 7352	41,281	109	43.46	\$949.95
AMD EPYC 7371	31,094	182	50.97	\$609.99
AMD EPYC 7401P	28,282	222	141.42	\$199.98
AMD EPYC 7402	47,648	79	31.94	\$1,492.00
AMD EPYC 7402P	42,588	102	47.92	\$888.76
AMD EPYC 7413	50,223	65	25.14	\$1,997.99*
AMD EPYC 7443	54,870	55	24.59	\$2,230.99*
AMD EPYC 7443P	57,685	48	34.26	\$1,683.99*
AMD EPYC 7451	20,471	425	20.49	\$999.00
AMD EPYC 7452	48,914	74	36.26	\$1,349.00
AMD EPYC 7453	50,209	66	29.06	\$1,727.68
AMD EPYC 7501	24,925	291	6.89	\$3,616.00*
AMD EPYC 7502	45,839	90	52.39	\$875.00
AMD EPYC 7502P	49,748	67	29.26	\$1,699.96
AMD EPYC 7513	59,988	42	21.12	\$2,840.00*
AMD EPYC 7532	54,793	57	27.97	\$1,959.00
AMD EPYC 7542	56,728	51	43.70	\$1,298.06
AMD EPYC 7543	56,562	53	15.04	\$3,761.00*
AMD EPYC 7543P	66,608	29	28.34	\$2,350.00*
AMD EPYC 7551	21,600	388	36.74	\$588.00
AMD EPYC 7551P	39,808	118	108.05	\$368.41
AMD EPYC 7571	27,445	241	NA	NA
AMD EPYC 7573X	70,868	22	14.28	\$4,962.00
AMD EPYC 7601	42,244	103	29.54	\$1,429.99
AMD EPYC 7642	60,047	41	50.67	\$1,185.00
AMD EPYC 7643	76,455	17	16.80	\$4,550.00*
AMD EPYC 7662	73,321	21	18.33	\$3,999.99*
AMD EPYC 7702	70,506	23	69.60	\$1,013.00
AMD EPYC 7702P	62,670	36	33.02	\$1,898.00
AMD EPYC 7713	83,836	10	25.41	\$3,299.99
AMD EPYC 7713P	83,439	11	21.67	\$3,850.00
AMD EPYC 7742	66,915	28	31.89	\$2,098.00

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7773X	91,209	6	18.25	\$4,999.00
AMD EPYC 9124	44,345	94	24.68	\$1,797.00
AMD EPYC 9174F	55,485	54	11.92	\$4,654.00
AMD EPYC 9254	70,006	24	NA	NA
AMD EPYC 9274F	74,009	20	NA	NA
AMD EPYC 9354P	78,983	15	NA	NA
AMD EPYC 9474F	104,086	2	NA	NA
AMD EPYC 9534	88,716	7	NA	NA
AMD EPYC 9654	126,045	1	18.84	\$6,690.00
AMD EPYC 9654P	94,295	5	NA	NA
AMD EPYC Embedded 7292P	30,542	189	NA	NA
AMD FirePro A320 APU	2,153	2475	NA	NA
AMD FX-670K Quad-Core	2,980	2074	NA	NA
AMD FX-770K Quad-Core	2,915	2105	NA	NA
AMD FX-870K Quad Core	3,132	2007	NA	NA
AMD FX-4100 Quad-Core	2,591	2227	162.04	\$15.99
AMD FX-4130 Quad-Core	2,657	2202	133.32	\$19.93
AMD FX-4150 Quad-Core	3,327	1926	NA	NA
AMD FX-4170 Quad-Core	3,065	2039	133.53	\$22.95
AMD FX-4200 Quad-Core	3,109	2013	51.86	\$59.95*
AMD FX-4300 Quad-Core	2,969	2079	181.94	\$16.32
AMD FX-4320	3,072	2033	NA	NA
AMD FX-4330	3,098	2016	4.22	\$733.50*
AMD FX-4350 Quad-Core	3,283	1948	35.68	\$92.02
AMD FX-6100 Six-Core	3,656	1827	130.79	\$27.95
AMD FX-6120 Six-Core	3,861	1764	66.54	\$58.02
AMD FX-6130 Six-Core	4,353	1649	NA	NA
AMD FX-6200 Six-Core	4,085	1715	113.68	\$35.93
AMD FX-6300 Six-Core	4,194	1683	85.81	\$48.88
AMD FX-6330 Six-Core	4,252	1670	NA	NA
AMD FX-6350 Six-Core	4,528	1609	85.71	\$52.83
AMD FX-7500 APU	1,901	2615	NA	NA
AMD FX-7600P	2,611	2218	NA	NA
AMD FX-7600P APU	2,856	2121	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8120 Eight-Core	4,659	1584	119.62	\$38.95
AMD FX-8140 Eight-Core	4,860	1549	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,244	1490	117.47	\$44.64
AMD FX-8300 Eight-Core	5,297	1480	88.30	\$59.99
AMD FX-8310 Eight-Core	5,128	1506	6.17	\$831.15*
AMD FX-8320 Eight-Core	5,427	1451	112.09	\$48.42
AMD FX-8320E Eight-Core	5,084	1519	38.51	\$132.00
AMD FX-8350 Eight-Core	6,034	1345	54.72	\$110.26
AMD FX-8370 Eight-Core	6,204	1309	31.02	\$200.00
AMD FX-8370E Eight-Core	5,318	1471	211.52	\$25.14*
AMD FX-8800P	2,836	2128	NA	NA
AMD FX-9370 Eight-Core	6,059	1340	50.49	\$120.00
AMD FX-9590 Eight-Core	6,751	1220	26.80	\$251.85
AMD FX-9800P	2,534	2253	NA	NA
AMD FX-9830P	3,308	1933	NA	NA
AMD FX-B4150 Quad-Core	3,369	1914	37.57	\$89.68*
AMD G-T40E	289	4085	NA	NA
AMD G-T40N	299	4066	NA	NA
AMD G-T40R	120	4325	NA	NA
AMD G-T44R	130	4315	NA	NA
AMD G-T48E	428	3908	NA	NA
AMD G-T52R	177	4251	NA	NA
AMD G-T56E	442	3893	NA	NA
AMD G-T56N	487	3856	NA	NA
AMD Geode NX 2400+	400	3942	NA	NA
AMD GX-210JA SOC	248	4141	NA	NA
AMD GX-212JC SOC	598	3729	NA	NA
AMD GX-217GA SOC	782	3524	NA	NA
AMD GX-218GL SOC	754	3555	NA	NA
AMD GX-222GC SOC	1,044	3257	NA	NA
AMD GX-412HC	1,065	3236	NA	NA
AMD GX-412TC SOC	641	3687	NA	NA
AMD GX-415GA SOC	1,406	2945	NA	NA
AMD GX-416RA SOC	1,604	2798	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD GX-420MC SOC	1,796	2680	NA	NA
AMD GX-424CC SOC	1,769	2700	NA	NA
AMD Opteron 144	316	4043	10.55	\$29.95*
AMD Opteron 146	346	3999	9.88	\$35.00*
AMD Opteron 148	392	3957	NA	NA
AMD Opteron 150	393	3955	1.11	\$352.94
AMD Opteron 152	428	3906	NA	NA
AMD Opteron 154	457	3882	NA	NA
AMD Opteron 165	531	3812	0.61	\$868.54*
AMD Opteron 170	648	3683	NA	NA
AMD Opteron 175	682	3641	NA	NA
AMD Opteron 180	746	3564	6.22	\$119.95
AMD Opteron 185	695	3624	NA	NA
AMD Opteron 254	451	3890	NA	NA
AMD Opteron 270	736	3576	2.72	\$270.75*
AMD Opteron 275	839	3455	5.60	\$149.95
AMD Opteron 280	765	3542	2.89	\$264.85
AMD Opteron 285	956	3346	38.30	\$24.95*
AMD Opteron 290	952	3353	7.05	\$135.00*
AMD Opteron 1212	593	3737	2.04	\$290.00*
AMD Opteron 1212 HE	771	3535	NA	NA
AMD Opteron 1214	696	3622	7.72	\$90.18
AMD Opteron 1214 HE	806	3494	NA	NA
AMD Opteron 1216	781	3526	14.23	\$54.85*
AMD Opteron 1216 HE	727	3586	NA	NA
AMD Opteron 1218	910	3386	NA	NA
AMD Opteron 1218 HE	979	3322	NA	NA
AMD Opteron 1220	1,036	3261	NA	NA
AMD Opteron 1222	1,089	3209	NA	NA
AMD Opteron 1352	1,547	2843	11.38	\$135.99*
AMD Opteron 1354	1,620	2783	6.81	\$238.01*
AMD Opteron 1356	1,703	2736	18.92	\$89.99*
AMD Opteron 1381	1,797	2679	NA	NA
AMD Opteron 1385	1,898	2618	42.19	\$45.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2218	1,036	3260	2.28	\$455.00
AMD Opteron 2220	1,106	3194	0.85	\$1,297.83
AMD Opteron 2220 SE	909	3388	36.35	\$25.00*
AMD Opteron 2222	1,198	3104	63.08	\$19.00*
AMD Opteron 2354	1,509	2874	5.29	\$285.19*
AMD Opteron 2356	1,733	2718	21.67	\$79.95
AMD Opteron 2373 EE	1,635	2779	NA	NA
AMD Opteron 2378	1,864	2637	128.65	\$14.49*
AMD Opteron 2384	2,074	2506	1.78	\$1,166.00*
AMD Opteron 2393 SE	1,317	3002	NA	NA
AMD Opteron 2419 EE	1,902	2614	NA	NA
AMD Opteron 2427	1,995	2549	36.28	\$55.00*
AMD Opteron 2431	2,936	2097	117.48	\$24.99*
AMD Opteron 2435	3,061	2041	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2518	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	2397	NA	NA
AMD Opteron 3280	3,723	1807	51.70	\$72.02
AMD Opteron 3320 EE	1,918	2600	4.35	\$441.00
AMD Opteron 3350 HE	2,825	2133	8.91	\$317.00
AMD Opteron 3365	4,091	1713	NA	NA
AMD Opteron 3380	4,134	1698	5.11	\$809.00*
AMD Opteron 4130	2,347	2354	10.21	\$229.95*
AMD Opteron 4162 EE	2,058	2519	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	2333	7.22	\$329.95
AMD Opteron 4174 HE	2,986	2071	NA	NA
AMD Opteron 4184	2,872	2118	151.24	\$18.99
AMD Opteron 4226	3,400	1899	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1379	75.05	\$76.96*
AMD Opteron 4280	4,504	1614	47.41	\$94.99*
AMD Opteron 4284	4,665	1582	46.54	\$100.25
AMD Opteron 4332 HE	3,906	1755	7.04	\$554.92*
AMD Opteron 4334	3,949	1742	30.39	\$129.95
AMD Opteron 4365 EE	3,485	1873	NA	NA
AMD Opteron 4386	4,378	1644	9.52	\$459.94*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6128 HE	2,932	2099	NA	NA
AMD Opteron 6136	3,381	1908	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1874	NA	NA
AMD Opteron 6172	2,615	2216	13.08	\$199.95
AMD Opteron 6174	3,697	1816	4.98	\$742.52
AMD Opteron 6176 SE	3,564	1850	14.26	\$249.89*
AMD Opteron 6212	4,007	1732	29.81	\$134.40
AMD Opteron 6220	4,753	1564	21.59	\$220.11
AMD Opteron 6234	4,072	1720	9.03	\$450.99
AMD Opteron 6238	5,625	1412	161.55	\$34.82
AMD Opteron 6272	5,240	1493	17.53	\$298.95
AMD Opteron 6274	5,286	1481	6.96	\$759.11
AMD Opteron 6276	6,245	1302	31.43	\$198.69
AMD Opteron 6281	7,279	1135	NA	NA
AMD Opteron 6282 SE	6,385	1275	8.29	\$770.11
AMD Opteron 6287 SE	6,925	1193	NA	NA
AMD Opteron 6328	5,306	1475	7.42	\$715.11
AMD Opteron 6344	6,069	1335	110.44	\$54.95*
AMD Opteron 6348	8,030	1050	7.30	\$1,100.11
AMD Opteron 6366 HE	5,613	1415	7.28	\$770.73*
AMD Opteron 6376	5,572	1418	3.36	\$1,657.00
AMD Opteron 6378	5,889	1362	5.35	\$1,100.11
AMD Opteron 6380	6,738	1223	6.16	\$1,094.61
AMD Opteron 6386 SE	8,320	1016	9.45	\$880.11
AMD Opteron 8439 SE	2,479	2280	0.68	\$3,647.35*
AMD Opteron X2170 APU	1,911	2606	NA	NA
AMD Opteron X3216 APU	1,447	2912	NA	NA
AMD Opteron X3418 APU	3,043	2046	NA	NA
AMD Opteron X3421 APU	3,375	1911	NA	NA
AMD Phenom 8250 Triple-Core	1,114	3186	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3216	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,147	3155	NA	NA
AMD Phenom 8450 Triple-Core	1,225	3078	61.24	\$20.00
AMD Phenom 8450e Triple-Core	1,225	3076	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8600B Triple-Core	1,447	2913	96.82	\$14.95*
AMD Phenom 8650 Triple-Core	1,237	3067	65.10	\$19.00*
AMD Phenom 8750 Triple-Core	1,427	2926	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3115	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3160	NA	NA
AMD Phenom 8850B Triple-Core	1,281	3027	NA	NA
AMD Phenom 9100e Quad-Core	1,279	3030	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	2937	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2879	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2905	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,549	2841	51.64	\$29.99*
AMD Phenom 9550 Quad-Core	1,622	2782	70.20	\$23.10*
AMD Phenom 9600 Quad-Core	1,526	2861	38.15	\$39.99*
AMD Phenom 9600B Quad-Core	1,822	2660	45.59	\$39.95*
AMD Phenom 9650 Quad-Core	1,713	2732	42.82	\$39.99*
AMD Phenom 9750 Quad-Core	1,844	2650	38.40	\$48.02*
AMD Phenom 9750B Quad-Core	1,520	2867	NA	NA
AMD Phenom 9850 Quad-Core	1,710	2734	13.15	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2585	NA	NA
AMD Phenom 9950 Quad-Core	1,884	2625	9.42	\$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	2801	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2738	NA	NA
AMD Phenom II N620 Dual-Core	1,014	3286	254.11	\$3.99*
AMD Phenom II N640 Dual-Core	965	3337	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,068	3231	12.00	\$89.00*
AMD Phenom II N830 3+1	1,768	2702	NA	NA
AMD Phenom II N830 Triple-Core	1,222	3083	NA	NA
AMD Phenom II N850 Triple-Core	1,253	3055	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,281	3028	NA	NA
AMD Phenom II N930 Quad-Core	1,584	2810	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,515	2872	13.45	\$112.60*
AMD Phenom II N970 Quad-Core	1,662	2759	11.08	\$149.99*
AMD Phenom II P650 Dual-Core	933	3371	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	3233	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II P860 Triple-Core	1,225	3077	NA	NA
AMD Phenom II P920 Quad-Core	1,006	3296	15.48	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	3001	NA	NA
AMD Phenom II P960 Quad-Core	1,386	2952	35.42	\$39.12*
AMD Phenom II X2 511	1,265	3045	NA	NA
AMD Phenom II X2 521	1,341	2985	NA	NA
AMD Phenom II X2 545	1,218	3088	27.69	\$43.98*
AMD Phenom II X2 550	1,158	3143	28.01	\$41.35*
AMD Phenom II X2 555	1,297	3015	99.51	\$13.03
AMD Phenom II X2 560	1,375	2961	77.61	\$17.72
AMD Phenom II X2 565	1,442	2917	8.54	\$168.87*
AMD Phenom II X2 570	1,360	2972	NA	NA
AMD Phenom II X2 B53	1,137	3164	NA	NA
AMD Phenom II X2 B55	1,183	3119	31.18	\$37.95*
AMD Phenom II X2 B57	1,099	3202	NA	NA
AMD Phenom II X2 B59	1,431	2923	29.80	\$48.02*
AMD Phenom II X3 700e	1,451	2909	NA	NA
AMD Phenom II X3 705e	1,222	3082	8.02	\$152.34*
AMD Phenom II X3 710	1,551	2836	9.18	\$169.00*
AMD Phenom II X3 720	1,554	2831	24.11	\$64.45*
AMD Phenom II X3 740	1,424	2932	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	2849	20.50	\$75.00*
AMD Phenom II X3 B75	1,619	2785	32.41	\$49.95*
AMD Phenom II X3 B77	1,844	2652	82.71	\$22.29*
AMD Phenom II X4 805	1,931	2593	11.10	\$173.99*
AMD Phenom II X4 810	1,914	2603	8.99	\$213.00*
AMD Phenom II X4 820	2,065	2516	33.30	\$62.02*
AMD Phenom II X4 830	2,102	2494	110.58	\$19.01*
AMD Phenom II X4 840	2,372	2335	79.07	\$30.00
AMD Phenom II X4 840T	2,305	2383	39.74	\$58.02*
AMD Phenom II X4 850	2,307	2381	35.49	\$64.99*
AMD Phenom II X4 900e	1,505	2876	NA	NA
AMD Phenom II X4 905e	1,955	2576	36.21	\$53.99*
AMD Phenom II X4 910	1,776	2693	17.76	\$100.00*

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 920	2,162	2466	77.50	\$27.89*
AMD Phenom II X4 925	2,246	2420	108.20	\$20.76*
AMD Phenom II X4 940	2,285	2394	10.79	\$211.77
AMD Phenom II X4 945	2,361	2347	98.42	\$23.99
AMD Phenom II X4 955	2,480	2279	42.03	\$59.01*
AMD Phenom II X4 960T	2,323	2368	118.40	\$19.62
AMD Phenom II X4 965	2,596	2224	35.07	\$74.02*
AMD Phenom II X4 970	2,668	2194	62.20	\$42.89
AMD Phenom II X4 973	2,204	2445	NA	NA
AMD Phenom II X4 975	2,486	2274	35.54	\$69.95*
AMD Phenom II X4 977	2,377	2334	NA	NA
AMD Phenom II X4 980	2,839	2125	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	2610	NA	NA
AMD Phenom II X4 B15e	1,825	2658	NA	NA
AMD Phenom II X4 B25	2,108	2491	NA	NA
AMD Phenom II X4 B35	2,341	2360	NA	NA
AMD Phenom II X4 B40	2,238	2425	NA	NA
AMD Phenom II X4 B45	2,258	2412	NA	NA
AMD Phenom II X4 B50	2,367	2339	NA	NA
AMD Phenom II X4 B55	2,517	2262	NA	NA
AMD Phenom II X4 B60	2,546	2249	NA	NA
AMD Phenom II X4 B65	2,690	2184	NA	NA
AMD Phenom II X4 B70	2,303	2387	NA	NA
AMD Phenom II X4 B93	2,159	2468	NA	NA
AMD Phenom II X4 B95	2,369	2338	38.20	\$62.02*
AMD Phenom II X4 B97	2,537	2250	31.74	\$79.95*
AMD Phenom II X4 B99	2,536	2251	NA	NA
AMD Phenom II X6 1035T	2,962	2083	27.42	\$108.00*
AMD Phenom II X6 1045T	3,112	2011	64.85	\$47.99
AMD Phenom II X6 1055T	3,276	1950	95.51	\$34.30
AMD Phenom II X6 1065T	3,370	1912	50.77	\$66.37
AMD Phenom II X6 1075T	3,377	1909	51.92	\$65.04
AMD Phenom II X6 1090T	3,739	1801	53.60	\$69.75
AMD Phenom II X6 1100T	3,814	1778	29.89	\$127.59

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X620 Dual-Core</u>	1,262	3047	NA	NA
<u>AMD Phenom II X640 Dual-Core</u>	1,165	3135	NA	NA
<u>AMD Phenom II X920 Quad-Core</u>	1,669	2754	NA	NA
<u>AMD Phenom II X940 Quad-Core</u>	1,797	2678	NA	NA
<u>AMD Phenom X2 Dual-Core GE-5060</u>	1,566	2824	NA	NA
<u>AMD Phenom X2 Dual-Core GE-6060</u>	1,722	2726	NA	NA
<u>AMD Phenom X2 Dual-Core GE-7060</u>	1,010	3289	NA	NA
<u>AMD Phenom X2 Dual-Core GP-7730</u>	884	3411	NA	NA
<u>AMD Phenom X3 8550</u>	1,079	3221	36.02	\$29.95*
<u>AMD Phenom X4 Quad-Core GP-9500</u>	1,297	3014	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9530</u>	1,228	3073	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9600</u>	1,649	2770	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9730</u>	1,784	2688	NA	NA
<u>AMD Phenom X4 Quad-Core GS-6560</u>	1,063	3238	NA	NA
<u>AMD PRO A4-3350B APU</u>	1,784	2687	NA	NA
<u>AMD PRO A4-4350B</u>	1,109	3191	NA	NA
<u>AMD PRO A4-8350B</u>	1,552	2835	53.53	\$28.99*
<u>AMD PRO A6-7350B</u>	1,552	2833	NA	NA
<u>AMD PRO A6-8500B</u>	1,594	2805	NA	NA
<u>AMD PRO A6-8530B</u>	1,498	2882	NA	NA
<u>AMD PRO A6-8550B</u>	1,885	2624	NA	NA
<u>AMD PRO A6-8570</u>	1,908	2607	NA	NA
<u>AMD PRO A6-8570E</u>	1,640	2775	NA	NA
<u>AMD PRO A6-9500</u>	1,770	2698	23.92	\$74.00*
<u>AMD PRO A6-9500B</u>	1,371	2968	NA	NA
<u>AMD PRO A6-9500E</u>	1,662	2757	22.46	\$74.00*
<u>AMD PRO A8-8600B</u>	2,187	2456	NA	NA
<u>AMD PRO A8-8650B</u>	3,215	1972	NA	NA
<u>AMD PRO A8-8670E</u>	2,989	2070	NA	NA
<u>AMD PRO A8-9600</u>	3,329	1925	27.97	\$119.00*
<u>AMD PRO A8-9600B</u>	2,385	2332	NA	NA
<u>AMD PRO A10-8700B</u>	2,270	2402	NA	NA
<u>AMD PRO A10-8730B</u>	2,419	2310	NA	NA
<u>AMD PRO A10-8750B</u>	2,683	2188	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A10-8770E	3,080	2026	NA	NA
AMD PRO A10-8850B	3,752	1796	NA	NA
AMD PRO A10-9700	3,647	1829	21.58	\$169.00*
AMD PRO A10-9700B	2,634	2211	NA	NA
AMD PRO A10-9700E	3,024	2053	21.76	\$139.00*
AMD PRO A12-8800B	2,580	2234	NA	NA
AMD PRO A12-8830B	2,420	2309	NA	NA
AMD PRO A12-8870	3,952	1740	NA	NA
AMD PRO A12-8870E	3,070	2035	NA	NA
AMD PRO A12-9800	3,758	1794	22.24	\$169.00*
AMD PRO A12-9800B	2,663	2198	NA	NA
AMD PRO A12-9800E	3,172	1991	18.77	\$169.00*
AMD QC-4000	1,155	3145	NA	NA
AMD R-260H APU	954	3350	NA	NA
AMD R-272F APU	1,215	3090	NA	NA
AMD R-460L APU	1,183	3117	NA	NA
AMD R-464L APU	1,773	2694	NA	NA
AMD RX-225FB	892	3403	NA	NA
AMD RX-425BB	2,724	2171	NA	NA
AMD RX-427BB	2,778	2153	NA	NA
AMD Ryzen 3 1200	6,311	1288	125.64	\$50.23
AMD Ryzen 3 1300X	6,961	1185	111.81	\$62.26
AMD Ryzen 3 2200G	6,780	1213	45.20	\$150.00
AMD Ryzen 3 2200GE	6,062	1339	NA	NA
AMD Ryzen 3 2200U	3,684	1820	NA	NA
AMD Ryzen 3 2300U	5,456	1444	NA	NA
AMD Ryzen 3 2300X	7,531	1091	42.29	\$178.09*
AMD Ryzen 3 3100	11,643	794	162.50	\$71.65
AMD Ryzen 3 3200G	7,174	1148	93.66	\$76.60
AMD Ryzen 3 3200GE	7,300	1130	NA	NA
AMD Ryzen 3 3200U	3,837	1773	NA	NA
AMD Ryzen 3 3250C	3,208	1976	NA	NA
AMD Ryzen 3 3250U	3,891	1758	NA	NA
AMD Ryzen 3 3300U	5,681	1400	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 3350U	5,864	1368	NA	NA
AMD Ryzen 3 4100	11,133	816	171.31	\$64.99
AMD Ryzen 3 4300G	10,958	831	88.37	\$124.00
AMD Ryzen 3 4300GE	11,227	812	NA	NA
AMD Ryzen 3 4300U	7,505	1097	NA	NA
AMD Ryzen 3 5300G	12,905	742	NA	NA
AMD Ryzen 3 5300GE	13,321	720	NA	NA
AMD Ryzen 3 5300U	9,747	907	NA	NA
AMD Ryzen 3 5400U	11,539	798	NA	NA
AMD Ryzen 3 5425U	11,571	795	NA	NA
AMD Ryzen 3 7320U	9,262	942	NA	NA
AMD Ryzen 3 7330U	10,735	843	NA	NA
AMD Ryzen 3 PRO 1200	6,307	1289	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1141	NA	NA
AMD Ryzen 3 PRO 2100GE	4,106	1707	NA	NA
AMD Ryzen 3 PRO 2200G	6,792	1210	NA	NA
AMD Ryzen 3 PRO 2200GE	6,278	1296	NA	NA
AMD Ryzen 3 PRO 2300U	5,767	1383	NA	NA
AMD Ryzen 3 PRO 3200G	6,986	1183	NA	NA
AMD Ryzen 3 PRO 3200GE	7,004	1174	NA	NA
AMD Ryzen 3 PRO 3300U	6,047	1342	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	807	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	833	NA	NA
AMD Ryzen 3 PRO 4350G	10,985	830	NA	NA
AMD Ryzen 3 PRO 4350GE	10,942	832	NA	NA
AMD Ryzen 3 PRO 4355GE	10,559	852	NA	NA
AMD Ryzen 3 PRO 4450U	10,092	883	NA	NA
AMD Ryzen 3 PRO 5350G	13,860	693	NA	NA
AMD Ryzen 3 PRO 5350GE	13,519	708	NA	NA
AMD Ryzen 3 PRO 5450U	11,098	817	NA	NA
AMD Ryzen 3 PRO 5475U	11,272	811	NA	NA
AMD Ryzen 3 PRO 7330U	12,846	749	NA	NA
AMD Ryzen 5 1400	7,769	1065	194.47	\$39.95
AMD Ryzen 5 1500X	9,109	953	178.83	\$50.94

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 1600X	13,075	734	94.17	\$138.84
AMD Ryzen 5 2400G	8,736	979	89.73	\$97.36
AMD Ryzen 5 2400GE	7,513	1095	NA	NA
AMD Ryzen 5 2500U	6,517	1251	NA	NA
AMD Ryzen 5 2500X	9,495	919	NA	NA
AMD Ryzen 5 2600	13,228	725	212.43	\$62.27
AMD Ryzen 5 2600H	7,876	1060	NA	NA
AMD Ryzen 5 2600X	13,973	682	180.76	\$77.30
AMD Ryzen 5 3350G	9,048	960	NA	NA
AMD Ryzen 5 3350GE	9,343	934	NA	NA
AMD Ryzen 5 3400G	9,304	937	87.80	\$105.97
AMD Ryzen 5 3400GE	8,901	971	25.04	\$355.40
AMD Ryzen 5 3450U	6,753	1219	NA	NA
AMD Ryzen 5 3500	12,832	750	64.16	\$199.99
AMD Ryzen 5 3500C	5,564	1421	NA	NA
AMD Ryzen 5 3500U	7,003	1175	NA	NA
AMD Ryzen 5 3500X	13,221	727	132.24	\$99.98
AMD Ryzen 5 3550H	7,838	1062	NA	NA
AMD Ryzen 5 3550U	7,681	1074	NA	NA
AMD Ryzen 5 3580U	7,174	1147	NA	NA
AMD Ryzen 5 3600	17,790	520	213.08	\$83.49
AMD Ryzen 5 3600X	18,251	503	140.52	\$129.88
AMD Ryzen 5 3600XT	18,713	488	50.85	\$368.00
AMD Ryzen 5 4400G	17,160	546	NA	NA
AMD Ryzen 5 4500	16,265	583	216.61	\$75.09
AMD Ryzen 5 4500U	11,030	827	NA	NA
AMD Ryzen 5 4600G	15,948	591	156.37	\$101.99
AMD Ryzen 5 4600GE	15,641	606	NA	NA
AMD Ryzen 5 4600H	14,606	652	NA	NA
AMD Ryzen 5 4600HS	14,298	670	NA	NA
AMD Ryzen 5 4600U	13,430	715	NA	NA
AMD Ryzen 5 5500	19,605	456	230.67	\$84.99
AMD Ryzen 5 5500U	13,194	729	NA	NA
AMD Ryzen 5 5560U	15,187	622	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 5600G	19,938	440	163.69	\$121.80
AMD Ryzen 5 5600GE	18,856	483	NA	NA
AMD Ryzen 5 5600H	17,150	547	NA	NA
AMD Ryzen 5 5600U	15,476	612	NA	NA
AMD Ryzen 5 5600X	21,955	375	140.37	\$156.41
AMD Ryzen 5 5600X3D	21,611	387	NA	NA
AMD Ryzen 5 5625U	15,131	626	NA	NA
AMD Ryzen 5 6600H	19,134	472	NA	NA
AMD Ryzen 5 6600HS Creator Edition	18,942	478	NA	NA
AMD Ryzen 5 6600U	17,223	541	NA	NA
AMD Ryzen 5 7520U	9,773	904	NA	NA
AMD Ryzen 5 7530U	16,500	571	NA	NA
AMD Ryzen 5 7535HS	19,926	441	NA	NA
AMD Ryzen 5 7535U	17,123	548	NA	NA
AMD Ryzen 5 7540U	20,083	435	NA	NA
AMD Ryzen 5 7600	27,889	231	126.77	\$219.99
AMD Ryzen 5 7600X	28,899	215	132.56	\$218.00
AMD Ryzen 5 PRO 1500	9,279	940	NA	NA
AMD Ryzen 5 PRO 1600	10,336	872	NA	NA
AMD Ryzen 5 PRO 2400G	8,451	1004	NA	NA
AMD Ryzen 5 PRO 2400GE	7,528	1092	NA	NA
AMD Ryzen 5 PRO 2500U	6,563	1241	NA	NA
AMD Ryzen 5 PRO 2600	13,436	713	NA	NA
AMD Ryzen 5 PRO 3350G	9,347	933	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	911	NA	NA
AMD Ryzen 5 PRO 3400G	9,177	945	NA	NA
AMD Ryzen 5 PRO 3400GE	8,304	1017	NA	NA
AMD Ryzen 5 PRO 3500U	6,992	1179	NA	NA
AMD Ryzen 5 PRO 3600	17,725	523	NA	NA
AMD Ryzen 5 PRO 4400G	16,354	579	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	643	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	779	NA	NA
AMD Ryzen 5 PRO 4650G	16,308	582	152.43	\$106.99
AMD Ryzen 5 PRO 4650GE	15,609	608	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 4655G	15,276	620	NA	NA
AMD Ryzen 5 PRO 5645	21,904	376	NA	NA
AMD Ryzen 5 PRO 5650G	19,626	455	NA	NA
AMD Ryzen 5 PRO 5650GE	18,525	495	NA	NA
AMD Ryzen 5 PRO 5650U	15,061	630	NA	NA
AMD Ryzen 5 PRO 5675U	14,798	642	NA	NA
AMD Ryzen 5 PRO 6650H	19,907	442	NA	NA
AMD Ryzen 5 PRO 6650U	16,765	560	NA	NA
AMD Ryzen 5 PRO 7530U	17,029	551	NA	NA
AMD Ryzen 7 1700	14,833	639	169.73	\$87.39
AMD Ryzen 7 1700X	15,673	605	218.77	\$71.64
AMD Ryzen 7 1800X	16,408	578	55.62	\$295.00
AMD Ryzen 7 2700	15,738	603	150.06	\$104.88
AMD Ryzen 7 2700E	14,657	650	NA	NA
AMD Ryzen 7 2700U	6,957	1186	NA	NA
AMD Ryzen 7 2700X	17,574	527	161.52	\$108.80
AMD Ryzen 7 2800H	7,656	1078	NA	NA
AMD Ryzen 7 3700C	7,145	1152	NA	NA
AMD Ryzen 7 3700U	7,200	1143	NA	NA
AMD Ryzen 7 3700X	22,653	356	154.13	\$146.97
AMD Ryzen 7 3750H	8,214	1027	NA	NA
AMD Ryzen 7 3780U	6,842	1199	NA	NA
AMD Ryzen 7 3800X	23,244	330	140.99	\$164.87
AMD Ryzen 7 3800XT	23,721	321	114.87	\$206.50
AMD Ryzen 7 4700G	20,252	431	86.13	\$235.12
AMD Ryzen 7 4700GE	19,898	443	NA	NA
AMD Ryzen 7 4700U	13,489	711	NA	NA
AMD Ryzen 7 4800H	18,737	487	NA	NA
AMD Ryzen 7 4800HS	18,642	490	NA	NA
AMD Ryzen 7 4800U	16,936	555	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	593	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	531	NA	NA
AMD Ryzen 7 5700	24,387	302	NA	NA
AMD Ryzen 7 5700G	24,681	295	147.04	\$167.86

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 5700U	15,851	597	NA	NA
AMD Ryzen 7 5700X	26,825	254	145.01	\$184.99
AMD Ryzen 7 5800	25,886	273	NA	NA
AMD Ryzen 7 5800H	21,247	395	NA	NA
AMD Ryzen 7 5800HS	20,487	424	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	399	NA	NA
AMD Ryzen 7 5800U	18,691	489	NA	NA
AMD Ryzen 7 5800X	28,048	227	124.64	\$225.03
AMD Ryzen 7 5800X3D	28,229	223	97.49	\$289.55
AMD Ryzen 7 5825U	18,542	494	NA	NA
AMD Ryzen 7 6800H	23,816	317	NA	NA
AMD Ryzen 7 6800HS	23,085	335	NA	NA
AMD Ryzen 7 6800HS Creator Edition	22,715	352	NA	NA
AMD Ryzen 7 6800U	20,615	421	NA	NA
AMD Ryzen 7 7700	35,492	136	110.99	\$319.79
AMD Ryzen 7 7700X	36,518	133	115.66	\$315.75
AMD Ryzen 7 7730U	18,881	481	NA	NA
AMD Ryzen 7 7735H	24,347	303	NA	NA
AMD Ryzen 7 7735HS	24,233	304	NA	NA
AMD Ryzen 7 7735U	21,027	402	NA	NA
AMD Ryzen 7 7736U	23,860	315	NA	NA
AMD Ryzen 7 7745HX	33,696	154	NA	NA
AMD Ryzen 7 7800X3D	34,991	139	79.71	\$439.00
AMD Ryzen 7 7840H	27,351	244	NA	NA
AMD Ryzen 7 7840HS	31,005	185	NA	NA
AMD Ryzen 7 Extreme Edition	18,185	508	NA	NA
AMD Ryzen 7 PRO 1700	14,497	655	NA	NA
AMD Ryzen 7 PRO 1700X	15,719	604	NA	NA
AMD Ryzen 7 PRO 2700	15,288	619	NA	NA
AMD Ryzen 7 PRO 2700U	7,297	1131	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	559	NA	NA
AMD Ryzen 7 PRO 3700	22,995	342	69.68	\$329.99*
AMD Ryzen 7 PRO 3700U	7,339	1128	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	414	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 4750GE	18,500	496	NA	NA
AMD Ryzen 7 PRO 4750U	15,245	621	NA	NA
AMD Ryzen 7 PRO 5750G	24,527	299	NA	NA
AMD Ryzen 7 PRO 5750GE	22,050	371	NA	NA
AMD Ryzen 7 PRO 5845	26,305	265	NA	NA
AMD Ryzen 7 PRO 5850U	17,330	538	NA	NA
AMD Ryzen 7 PRO 5875U	16,601	568	NA	NA
AMD Ryzen 7 PRO 6850H	23,055	337	NA	NA
AMD Ryzen 7 PRO 6850HS	22,044	372	NA	NA
AMD Ryzen 7 PRO 6850U	20,918	409	NA	NA
AMD Ryzen 7 PRO 6860Z	20,994	404	NA	NA
AMD Ryzen 7 PRO 7840HS	24,117	307	NA	NA
AMD Ryzen 9 3900	30,816	186	61.14	\$504.05
AMD Ryzen 9 3900X	32,718	165	150.78	\$216.99
AMD Ryzen 9 3900XT	32,777	164	84.04	\$390.00
AMD Ryzen 9 3950X	38,970	122	84.72	\$459.99
AMD Ryzen 9 4900H	19,318	467	NA	NA
AMD Ryzen 9 4900HS	19,175	471	NA	NA
AMD Ryzen 9 5900	34,528	147	NA	NA
AMD Ryzen 9 5900H	20,960	407	NA	NA
AMD Ryzen 9 5900HS	21,961	374	NA	NA
AMD Ryzen 9 5900HS Creator Edition	22,138	368	NA	NA
AMD Ryzen 9 5900HX	22,817	348	NA	NA
AMD Ryzen 9 5900X	39,304	120	131.02	\$299.99
AMD Ryzen 9 5950X	45,917	89	103.95	\$441.71
AMD Ryzen 9 5980HS	21,232	397	NA	NA
AMD Ryzen 9 5980HX	23,701	323	NA	NA
AMD Ryzen 9 6900HS	24,016	310	NA	NA
AMD Ryzen 9 6900HS Creator Edition	22,407	362	NA	NA
AMD Ryzen 9 6900HX	24,943	290	NA	NA
AMD Ryzen 9 7845HX	46,658	84	NA	NA
AMD Ryzen 9 7900	49,386	70	117.59	\$419.99
AMD Ryzen 9 7900X	52,425	60	128.18	\$409.00
AMD Ryzen 9 7900X3D	51,166	63	91.20	\$561.05

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 7940HS	31,149	179	NA	NA
AMD Ryzen 9 7945HX	57,830	47	NA	NA
AMD Ryzen 9 7950X	63,542	32	117.45	\$540.99
AMD Ryzen 9 7950X3D	63,056	34	95.38	\$661.08
AMD Ryzen 9 PRO 3900	31,299	178	NA	NA
AMD Ryzen 9 PRO 5945	34,730	144	NA	NA
AMD Ryzen 9 PRO 6950H	22,560	358	NA	NA
AMD Ryzen 9 PRO 6950HS	23,295	328	NA	NA
AMD Ryzen 9 PRO 7940HS	29,623	202	NA	NA
AMD Ryzen Embedded R1305G	2,980	2073	NA	NA
AMD Ryzen Embedded R1505G	3,928	1750	NA	NA
AMD Ryzen Embedded R1600	3,147	2001	NA	NA
AMD Ryzen Embedded R1606G	4,186	1685	NA	NA
AMD Ryzen Embedded R2312	3,720	1810	NA	NA
AMD Ryzen Embedded R2314	6,584	1237	NA	NA
AMD Ryzen Embedded V3C48	18,361	501	NA	NA
AMD Ryzen Embedded V1202B	3,532	1860	NA	NA
AMD Ryzen Embedded V1404I	6,007	1351	NA	NA
AMD Ryzen Embedded V1500B	4,584	1594	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1453	NA	NA
AMD Ryzen Embedded V1605B	6,741	1222	NA	NA
AMD Ryzen Embedded V1756B	8,291	1020	NA	NA
AMD Ryzen Embedded V1807B	8,567	993	NA	NA
AMD Ryzen Embedded V2516	13,225	726	NA	NA
AMD Ryzen Embedded V2718	16,456	573	NA	NA
AMD Ryzen Embedded V2748	17,166	545	NA	NA
AMD Ryzen Threadripper 1900X	17,024	552	121.61	\$139.99
AMD Ryzen Threadripper 1920	22,066	370	NA	NA
AMD Ryzen Threadripper 1920X	23,016	340	109.61	\$209.99
AMD Ryzen Threadripper 1950X	27,732	234	47.56	\$583.10*
AMD Ryzen Threadripper 2920X	25,014	287	26.33	\$950.00
AMD Ryzen Threadripper 2950X	29,335	209	27.29	\$1,075.00
AMD Ryzen Threadripper 2970WX	30,097	199	20.92	\$1,439.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 2990X	26,469	259	NA	NA
AMD Ryzen Threadripper 3960X	54,838	56	37.19	\$1,474.51
AMD Ryzen Threadripper 3970X	63,390	33	25.41	\$2,495.00
AMD Ryzen Threadripper 3990X	81,228	14	16.71	\$4,861.00
AMD Ryzen Threadripper PRO 3945WX	33,532	156	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,292	116	40.67	\$990.80
AMD Ryzen Threadripper PRO 3975WX	62,992	35	21.02	\$2,997.19
AMD Ryzen Threadripper PRO 3995WX	83,417	12	12.15	\$6,866.00
AMD Ryzen Threadripper PRO 5945WX	40,758	114	NA	NA
AMD Ryzen Threadripper PRO 5955WX	49,594	68	45.09	\$1,099.99
AMD Ryzen Threadripper PRO 5965WX	66,539	30	33.27	\$1,999.99
AMD Ryzen Threadripper PRO 5975WX	76,309	18	28.26	\$2,699.99
AMD Ryzen Threadripper PRO 5995WX	98,039	4	17.20	\$5,699.99
AMD Ryzen Z1 Extreme	25,906	272	NA	NA
AMD Sempron 130	501	3842	16.69	\$30.00*
AMD Sempron 140	472	3870	39.46	\$11.95*
AMD Sempron 145	506	3840	12.66	\$39.99
AMD Sempron 150	597	3731	39.96	\$14.95*
AMD Sempron 200U	125	4319	1.43	\$87.00*
AMD Sempron 210U	267	4116	NA	NA
AMD Sempron 240	1,278	3033	35.39	\$36.10*
AMD Sempron 2200+	184	4241	4.60	\$39.95*
AMD Sempron 2300+	207	4201	4.60	\$45.00*
AMD Sempron 2400+	205	4205	15.74	\$12.99*
AMD Sempron 2500+	207	4200	3.45	\$59.95*
AMD Sempron 2600+	253	4132	7.23	\$34.95*
AMD Sempron 2650 APU	561	3782	3.33	\$168.20
AMD Sempron 2800+	243	4148	8.11	\$29.95*
AMD Sempron 3000+	268	4115	7.66	\$34.95*
AMD Sempron 3100+	298	4068	4.58	\$65.00*
AMD Sempron 3200+	251	4138	2.01	\$124.68*
AMD Sempron 3300+	315	4047	15.74	\$20.00*
AMD Sempron 3400+	292	4078	3.37	\$86.68*
AMD Sempron 3500+	232	4173	9.28	\$24.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 3800+	360	3983	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	3148	24.23	\$47.57
AMD Sempron Dual Core 2100	533	3809	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3778	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3785	13.22	\$41.99*
AMD Sempron LE-1100	315	4044	9.02	\$34.95*
AMD Sempron LE-1150	251	4136	16.82	\$14.94*
AMD Sempron LE-1200	349	3995	23.32	\$14.95*
AMD Sempron LE-1250	301	4064	3.01	\$99.99*
AMD Sempron LE-1300	417	3918	15.44	\$27.00*
AMD Sempron M100	338	4012	28.15	\$12.00*
AMD Sempron M120	247	4143	NA	NA
AMD Sempron SI-40	288	4086	24.02	\$12.00*
AMD Sempron SI-42	268	4113	8.93	\$29.99*
AMD Sempron X2 180	826	3469	11.90	\$69.40*
AMD Sempron X2 190	879	3414	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	3375	NA	NA
AMD Turion 64 Mobile MK-36	334	4021	NA	NA
AMD Turion 64 Mobile MK-38	362	3981	NA	NA
AMD Turion 64 Mobile ML-28	254	4130	NA	NA
AMD Turion 64 Mobile ML-30	277	4099	NA	NA
AMD Turion 64 Mobile ML-32	285	4088	NA	NA
AMD Turion 64 Mobile ML-34	277	4100	NA	NA
AMD Turion 64 Mobile ML-37	334	4019	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	4015	NA	NA
AMD Turion 64 Mobile ML-42	400	3941	NA	NA
AMD Turion 64 Mobile ML-44	384	3964	NA	NA
AMD Turion 64 Mobile MT-30	246	4144	NA	NA
AMD Turion 64 Mobile MT-32	286	4087	NA	NA
AMD Turion 64 Mobile MT-34	279	4096	NA	NA
AMD Turion 64 Mobile MT-37	315	4045	NA	NA
AMD Turion 64 X2 Mobile TL-50	474	3868	24.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	523	3819	NA	NA
AMD Turion 64 X2 Mobile TL-56	451	3889	6.90	\$65.40*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 X2 Mobile TL-60	631	3696	39.56	\$15.95*
AMD Turion 64 X2 Mobile TL-62	756	3552	26.06	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3649	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	696	3623	7.82	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866	3429	9.62	\$90.00*
AMD Turion Dual-Core RM-70	561	3781	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	3682	21.69	\$29.90*
AMD Turion Dual-Core RM-74	588	3746	NA	NA
AMD Turion Dual-Core RM-75	659	3670	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	735	3578	NA	NA
AMD Turion II Dual-Core Mobile M520	843	3449	12.21	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	3385	NA	NA
AMD Turion II N530 Dual-Core	855	3438	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	3417	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3774	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3639	NA	NA
AMD Turion II Neo N40L Dual-Core	602	3722	NA	NA
AMD Turion II Neo N54L Dual-Core	844	3447	NA	NA
AMD Turion II P520 Dual-Core	814	3487	NA	NA
AMD Turion II P540 Dual-Core	960	3342	19.21	\$49.95*
AMD Turion II P560 Dual-Core	889	3406	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	3348	56.97	\$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3485	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	3280	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3288	NA	NA
AMD Turion Neo X2 Dual Core L625	432	3901	NA	NA
AMD Turion X2 Dual Core L510	603	3720	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3848	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3628	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3703	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3664	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	655	3671	43.83	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3609	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3693	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-82</u>	707	3611	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-84</u>	793	3510	15.87	\$49.95*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-85</u>	799	3504	17.76	\$45.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-86</u>	695	3625	11.39	\$61.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-87</u>	689	3633	17.25	\$39.95*
<u>AMD TurionX2 Dual Core Mobile RM-70</u>	536	3807	NA	NA
<u>AMD TurionX2 Dual Core Mobile RM-72</u>	471	3871	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-85</u>	841	3452	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-87</u>	599	3726	NA	NA
<u>AMD V105</u>	184	4240	NA	NA
<u>AMD V120</u>	352	3993	NA	NA
<u>AMD V140</u>	397	3947	9.94	\$39.95*
<u>AMD V160</u>	337	4013	NA	NA
<u>AMD Z-01</u>	305	4059	NA	NA
<u>AMD Z-60 APU</u>	262	4123	NA	NA
<u>Amlogic</u>	592	3739	NA	NA
<u>Apple A8</u>	1,534	2852	NA	NA
<u>Apple A8X</u>	2,359	2348	NA	NA
<u>Apple A9</u>	2,053	2521	NA	NA
<u>Apple A9X</u>	2,504	2265	NA	NA
<u>Apple A11 Bionic</u>	4,368	1647	NA	NA
<u>Apple A12 Bionic</u>	4,874	1545	NA	NA
<u>Apple A12X Bionic</u>	10,895	835	NA	NA
<u>Apple A13 Bionic</u>	5,407	1455	NA	NA
<u>Apple A14 Bionic</u>	8,515	999	NA	NA
<u>Apple A15 Bionic</u>	10,161	880	NA	NA
<u>Apple M1 8 Core 3200 MHz</u>	14,099	680	NA	NA
<u>Apple M1 Max 10 Core 3200 MHz</u>	22,092	369	NA	NA
<u>Apple M1 Pro 8 Core 3200 MHz</u>	17,174	543	NA	NA
<u>Apple M1 Pro 10 Core 3200 MHz</u>	21,881	378	NA	NA
<u>Apple M1 Ultra 20 Core</u>	40,921	112	NA	NA
<u>Apple M2 8 Core 3500 MHz</u>	15,340	617	NA	NA
<u>Apple M2 Max 12 Core 3680 MHz</u>	26,250	268	NA	NA
<u>Apple M2 Pro 10 Core 3480 MHz</u>	21,717	382	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple M2 Ultra 24 Core	48,046	78	NA	NA
ARM - 8 Core 1766 MHz	4,080	1716	NA	NA
ARM - 8 Core 2424 MHz	8,610	990	NA	NA
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	984	3317	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	396	3952	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz	399	3945	NA	NA
ARM ARMv8 rev 1 (v8I) 6 Core 1510 MHz	2,514	2264	NA	NA
ARM Cortex-A7 2 Core 960 MHz	102	4338	NA	NA
ARM Cortex-A7 2 Core 996 MHz	133	4308	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	4299	NA	NA
ARM Cortex-A7 4 Core 900 MHz	239	4155	NA	NA
ARM Cortex-A7 4 Core 1008 MHz	269	4110	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	4106	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	341	4005	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	353	3992	NA	NA
ARM Cortex-A15 4 Core 1400 MHz	1,227	3074	NA	NA
ARM Cortex-A15 4 Core 1500 MHz	1,304	3009	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	3379	NA	NA
ARM Cortex-A15 8 Core 1400 MHz	1,160	3140	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	732	3581	NA	NA
ARM Cortex-A35 4 Core 1200 MHz	329	4028	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	4020	NA	NA
ARM Cortex-A53 4 Core 600 MHz	220	4186	NA	NA
ARM Cortex-A53 4 Core 1000 MHz	248	4140	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	343	4002	NA	NA
ARM Cortex-A53 4 Core 1199 MHz	410	3927	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	280	4093	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	425	3909	NA	NA
ARM Cortex-A53 4 Core 1333 MHz	207	4199	NA	NA
ARM Cortex-A53 4 Core 1368 MHz	322	4035	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	397	3948	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	305	4058	NA	NA
ARM Cortex-A53 4 Core 1500 MHz	457	3883	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	442	3894	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM Cortex-A53 4 Core 1600 MHz</u>	400	3940	NA	NA
<u>ARM Cortex-A53 4 Core 1704 MHz</u>	552	3787	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	482	3861	NA	NA
<u>ARM Cortex-A53 4 Core 1908 MHz</u>	638	3691	NA	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	2644	NA	NA
<u>ARM Cortex-A53 8 Core 1512 MHz</u>	648	3684	NA	NA
<u>ARM Cortex-A55 4 Core 1800 MHz</u>	631	3698	NA	NA
<u>ARM Cortex-A55 4 Core 1992 MHz</u>	709	3606	NA	NA
<u>ARM Cortex-A55 4 Core 2100 MHz</u>	694	3626	NA	NA
<u>ARM Cortex-A55 4 Core 2124 MHz</u>	742	3568	NA	NA
<u>ARM Cortex-A57 4 Core 1479 MHz</u>	955	3349	NA	NA
<u>ARM Cortex-A57 4 Core 1734 MHz</u>	1,170	3132	NA	NA
<u>ARM Cortex-A57 4 Core 1912 MHz</u>	1,007	3295	NA	NA
<u>ARM Cortex-A57 4 Core 2014 MHz</u>	1,200	3101	NA	NA
<u>ARM Cortex-A57 4 Core 2091 MHz</u>	1,307	3006	NA	NA
<u>ARM Cortex-A57 8 Core 1500 MHz</u>	1,022	3273	NA	NA
<u>ARM Cortex-A57 8 Core 1766 MHz</u>	3,766	1791	NA	NA
<u>ARM Cortex-A72 4 Core 800 MHz</u>	279	4095	NA	NA
<u>ARM Cortex-A72 4 Core 1200 MHz</u>	174	4257	NA	NA
<u>ARM Cortex-A72 4 Core 1500 MHz</u>	654	3673	NA	NA
<u>ARM Cortex-A72 4 Core 1600 MHz</u>	545	3799	NA	NA
<u>ARM Cortex-A72 4 Core 1700 MHz</u>	574	3763	NA	NA
<u>ARM Cortex-A72 4 Core 1750 MHz</u>	335	4017	NA	NA
<u>ARM Cortex-A72 4 Core 1800 MHz</u>	769	3538	NA	NA
<u>ARM Cortex-A72 4 Core 1850 MHz</u>	199	4210	NA	NA
<u>ARM Cortex-A72 4 Core 1900 MHz</u>	805	3495	NA	NA
<u>ARM Cortex-A72 4 Core 2000 MHz</u>	720	3594	NA	NA
<u>ARM Cortex-A72 4 Core 2100 MHz</u>	652	3675	NA	NA
<u>ARM Cortex-A72 4 Core 2200 MHz</u>	815	3483	NA	NA
<u>ARM Cortex-A72 4 Core 2300 MHz</u>	968	3333	NA	NA
<u>ARM Cortex-A72 4 Core 2394 MHz</u>	1,254	3053	NA	NA
<u>ARM Cortex-A72 4 Core 2400 MHz</u>	1,295	3017	NA	NA
<u>ARM Cortex-A72 6 Core 1416 MHz</u>	1,046	3256	NA	NA
<u>ARM Cortex-A72 6 Core 1512 MHz</u>	1,183	3122	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM Cortex-A73 6 Core 1992 MHz</u>	1,311	3004	NA	NA
<u>ARM Cortex-A73 6 Core 2016 MHz</u>	1,428	2925	NA	NA
<u>ARM Cortex-A78 4 Core 2000 MHz</u>	3,089	2022	NA	NA
<u>ARM D2000/8 8 Core 2300 MHz</u>	2,674	2192	NA	NA
<u>ARM Falkor V1/Kryo 8 Core 1900 MHz</u>	1,652	2768	NA	NA
<u>ARM Firestorm 8 Core 2064 MHz</u>	6,775	1214	NA	NA
<u>ARM FT-2000/4 4 Core 2200 MHz</u>	881	3412	NA	NA
<u>ARM Kryo-4XX-Gold 8 Core 1804 MHz</u>	2,531	2255	NA	NA
<u>ARM Neoverse-N1 32 Core 1700 MHz</u>	11,820	784	NA	NA
<u>ARM Neoverse-N1 64 Core 0 MHz</u>	28,064	226	NA	NA
<u>ARM Neoverse-N1 80 Core 2600 MHz</u>	18,823	485	NA	NA
<u>ARM Neoverse-N1 80 Core 2800 MHz</u>	11,755	790	NA	NA
<u>ARM Neoverse-N1 80 Core 3000 MHz</u>	36,400	134	NA	NA
<u>ARM Neoverse-N1 128 Core 2800 MHz</u>	43,111	100	NA	NA
<u>ARM Neoverse-N1 128 Core 3000 MHz</u>	46,271	86	NA	NA
<u>ARM.phytium FT1500a 4 Core 2000 MHz</u>	1,579	2813	NA	NA
<u>ARM Phytium,D2000/8 8 Core 2000 MHz</u>	2,409	2320	NA	NA
<u>ARM Phytium,D2000/8 8 Core 2300 MHz</u>	2,665	2196	NA	NA
<u>ARM Phytium,D2000/8 E8C 8 Core 2300 MHz</u>	2,156	2472	NA	NA
<u>ARM Phytium,FT-2000/4 8 Core 2300 MHz</u>	2,720	2173	NA	NA
<u>ARM X-Gene 32 Core 3000 MHz</u>	8,202	1030	NA	NA
<u>ARM X-Gene 32 Core 3300 MHz</u>	8,684	982	NA	NA
<u>ASUS Tinker Board 2/2S</u>	1,771	2696	NA	NA
<u>Athlon 64 Dual Core 3800+</u>	736	3575	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	850	3443	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	875	3418	NA	NA
<u>Athlon Dual Core 4050e</u>	670	3659	NA	NA
<u>Athlon Dual Core 4450e</u>	681	3644	NA	NA
<u>Athlon Dual Core 4850e</u>	769	3540	NA	NA
<u>BCM2711</u>	852	3441	NA	NA
<u>BCM2835</u>	1,231	3070	NA	NA
<u>Broadcom STB (Flattened Device Tree)</u>	651	3677	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	687	3635	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	584	3750	18.25	\$32.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Celeron Dual-Core T3500 @ 2.10GHz	764	3544	NA	NA
CentaurHauls @2500MHz	7,969	1056	NA	NA
DG1301SML87HY	3,624	1835	NA	NA
DO-Regular	819	3478	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3562	NA	NA
Generic DT based system	600	3725	NA	NA
Giada JHS558 (Android)	2,022	2538	NA	NA
Google GS201	7,397	1117	NA	NA
Google R11 BtWifi Evt1.1	187	4236	NA	NA
Google Tensor	6,677	1228	NA	NA
Hardkernel ODROID-N2Plus	2,115	2489	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	1466	NA	NA
hi6210sft	796	3506	NA	NA
High Performance Datacenter v	1,501	2880	NA	NA
HiSilicon Kirin	6,794	1209	NA	NA
Hisilicon Kirin710	2,417	2316	NA	NA
Hisilicon Kirin810	2,945	2089	NA	NA
Hisilicon Kirin820	3,893	1756	NA	NA
Hisilicon Kirin970	2,667	2195	NA	NA
Hisilicon Kirin980	4,322	1654	NA	NA
Hisilicon Kirin985	4,162	1689	NA	NA
Hisilicon Kirin9000	5,083	1520	NA	NA
HiSilicon Kirin 659	1,893	2619	NA	NA
Hisilicon Kirin 930	1,415	2936	NA	NA
Hisilicon Kirin 935	1,291	3022	NA	NA
HiSilicon Kirin 950	2,457	2289	NA	NA
Hisilicon Kirin 955	2,936	2096	NA	NA
HiSilicon Kirin 960	2,809	2140	NA	NA
HiSilicon Kirin 970	2,908	2109	NA	NA
Hisilicon Kirin 990	3,794	1785	NA	NA
HP Hexa-Core 2.0GHz	1,741	2713	3.45	\$504.27*
Hygon C86 3185 8-core	9,627	912	NA	NA
Hygon C86 7255 16-core	18,831	484	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom 230 @ 1.60GHz	203	4207	NA	NA
Intel Atom 330 @ 1.60GHz	356	3990	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3752	NA	NA
Intel Atom C2350 @ 1.74GHz	523	3817	12.17	\$43.00*
Intel Atom C2358 @ 1.74GHz	578	3759	NA	NA
Intel Atom C2538 @ 2.40GHz	960	3341	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2933	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	2931	10.47	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,778	2154	11.97	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2460	NA	NA
Intel Atom C2758 @ 2.40GHz	2,258	2411	10.51	\$214.86*
Intel Atom C3338 @ 1.50GHz	1,028	3267	NA	NA
Intel Atom C3538 @ 2.10GHz	1,960	2574	26.13	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,417	2314	28.11	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,750	1566	24.61	\$193.00*
Intel Atom C3858 @ 2.00GHz	4,707	1573	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1659	9.53	\$449.00*
Intel Atom C5125	8,631	987	28.87	\$299.00*
Intel Atom D410 @ 1.66GHz	177	4252	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	197	4216	0.20	\$992.98*
Intel Atom D510 @ 1.66GHz	406	3932	4.18	\$97.16*
Intel Atom D525 @ 1.80GHz	390	3960	NA	NA
Intel Atom D2500 @ 1.86GHz	233	4170	NA	NA
Intel Atom D2550 @ 1.86GHz	434	3898	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3899	NA	NA
Intel Atom D2700 @ 2.13GHz	461	3879	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3833	NA	NA
Intel Atom E3805 @ 1.33GHz	406	3931	20.31	\$20.00*
Intel Atom E3815 @ 1.46GHz	184	4237	1.36	\$135.00*
Intel Atom E3825 @ 1.33GHz	378	3969	5.37	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	4060	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3880	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3615	NA	NA
Intel Atom E3845 @ 1.91GHz	1,058	3242	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3940 @ 1.60GHz	1,973	2565	NA	NA
Intel Atom E3950 @ 1.60GHz	2,113	2490	NA	NA
Intel Atom N270 @ 1.60GHz	175	4254	NA	NA
Intel Atom N280 @ 1.66GHz	175	4255	NA	NA
Intel Atom N435 @ 1.33GHz	153	4286	NA	NA
Intel Atom N450 @ 1.66GHz	202	4208	NA	NA
Intel Atom N455 @ 1.66GHz	188	4232	NA	NA
Intel Atom N470 @ 1.83GHz	224	4181	NA	NA
Intel Atom N475 @ 1.83GHz	179	4248	NA	NA
Intel Atom N550 @ 1.50GHz	283	4089	3.29	\$86.00*
Intel Atom N570 @ 1.66GHz	341	4006	3.96	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	4233	NA	NA
Intel Atom N2600 @ 1.60GHz	323	4034	NA	NA
Intel Atom N2800 @ 1.86GHz	438	3897	NA	NA
Intel Atom S1260 @ 2.00GHz	526	3815	8.22	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,363	2344	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	928	3376	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,008	3294	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	812	3488	6.10	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	814	3486	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	898	3396	42.78	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,237	3066	19.78	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,183	3121	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,342	2983	18.22	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,335	2989	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2740	48.43	\$35.00*
Intel Atom x6211E @ 1.30GHz	1,833	2656	52.36	\$35.00*
Intel Atom x6214RE @ 1.40GHz	1,177	3130	25.04	\$47.00*
Intel Atom x6413E @ 1.50GHz	3,815	1777	88.73	\$43.00*
Intel Atom x6414RE @ 1.50GHz	2,311	2374	42.02	\$55.00*
Intel Atom x6425E @ 2.00GHz	3,934	1746	70.25	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,935	2098	49.75	\$59.00*
Intel Atom Z520 @ 1.33GHz	122	4322	NA	NA
Intel Atom Z530 @ 1.60GHz	183	4243	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z2760 @ 1.80GHz	298	4067	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	3773	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	3559	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3630	NA	NA
Intel Atom Z3580 @ 1.33GHz	837	3462	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	3547	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3784	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	542	3802	1.08	\$500.00*
Intel Atom Z3735G @ 1.33GHz	772	3534	NA	NA
Intel Atom Z3736F @ 1.33GHz	503	3841	NA	NA
Intel Atom Z3740 @ 1.33GHz	634	3694	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3714	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3708	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	599	3728	NA	NA
Intel Atom Z3770 @ 1.46GHz	739	3569	4.95	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3855	NA	NA
Intel Atom Z3775 @ 1.46GHz	703	3616	1.41	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3509	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,197	3105	NA	NA
Intel CC150 @ 3.50GHz	11,745	791	NA	NA
Intel Celeron 1.70GHz	101	4340	NA	NA
Intel Celeron 1.80GHz	96	4343	NA	NA
Intel Celeron 2.00GHz	125	4318	NA	NA
Intel Celeron 2.13GHz	166	4264	NA	NA
Intel Celeron 2.20GHz	139	4304	NA	NA
Intel Celeron 2.26GHz	182	4246	NA	NA
Intel Celeron 2.30GHz	148	4292	NA	NA
Intel Celeron 2.40GHz	143	4298	NA	NA
Intel Celeron 2.50GHz	164	4267	NA	NA
Intel Celeron 2.53GHz	222	4182	NA	NA
Intel Celeron 2.60GHz	143	4297	NA	NA
Intel Celeron 2.66GHz	154	4284	NA	NA
Intel Celeron 2.70GHz	159	4274	NA	NA
Intel Celeron 2.80GHz	190	4231	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 3.06GHz</u>	307	4057	NA	NA
<u>Intel Celeron 3.20GHz</u>	267	4117	NA	NA
<u>Intel Celeron 3.33GHz</u>	263	4121	NA	NA
<u>Intel Celeron 215 @ 1.33GHz</u>	174	4258	NA	NA
<u>Intel Celeron 220 @ 1.20GHz</u>	209	4196	NA	NA
<u>Intel Celeron 420 @ 1.60GHz</u>	235	4165	4.71	\$49.95
<u>Intel Celeron 430 @ 1.80GHz</u>	280	4094	9.34	\$29.99
<u>Intel Celeron 440 @ 2.00GHz</u>	368	3978	10.53	\$34.99
<u>Intel Celeron 450 @ 2.20GHz</u>	415	3923	1.39	\$299.00*
<u>Intel Celeron 530 @ 1.73GHz</u>	268	4112	20.62	\$13.00
<u>Intel Celeron 540 @ 1.86GHz</u>	314	4049	14.98	\$20.95
<u>Intel Celeron 550 @ 2.00GHz</u>	319	4041	5.80	\$54.95*
<u>Intel Celeron 560 @ 2.13GHz</u>	339	4010	4.84	\$69.95
<u>Intel Celeron 570 @ 2.26GHz</u>	344	4001	NA	NA
<u>Intel Celeron 723 @ 1.20GHz</u>	213	4193	NA	NA
<u>Intel Celeron 743 @ 1.30GHz</u>	268	4114	NA	NA
<u>Intel Celeron 807 @ 1.50GHz</u>	392	3958	NA	NA
<u>Intel Celeron 807UE @ 1.00GHz</u>	241	4152	NA	NA
<u>Intel Celeron 827E @ 1.40GHz</u>	371	3976	NA	NA
<u>Intel Celeron 847 @ 1.10GHz</u>	481	3862	1.53	\$315.00*
<u>Intel Celeron 847E @ 1.10GHz</u>	584	3751	NA	NA
<u>Intel Celeron 857 @ 1.20GHz</u>	569	3769	NA	NA
<u>Intel Celeron 867 @ 1.30GHz</u>	562	3780	10.08	\$55.69*
<u>Intel Celeron 877 @ 1.40GHz</u>	675	3650	NA	NA
<u>Intel Celeron 887 @ 1.50GHz</u>	754	3554	NA	NA
<u>Intel Celeron 900 @ 2.20GHz</u>	397	3949	20.90	\$18.99
<u>Intel Celeron 925 @ 2.30GHz</u>	477	3866	NA	NA
<u>Intel Celeron 1000M @ 1.80GHz</u>	1,070	3228	NA	NA
<u>Intel Celeron 1000MHz</u>	139	4302	NA	NA
<u>Intel Celeron 1005M @ 1.90GHz</u>	1,081	3219	NA	NA
<u>Intel Celeron 1007U @ 1.50GHz</u>	830	3466	4.49	\$184.99*
<u>Intel Celeron 1017U @ 1.60GHz</u>	895	3400	NA	NA
<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	3762	NA	NA
<u>Intel Celeron 1020E @ 2.20GHz</u>	1,406	2946	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 1037U @ 1.80GHz</u>	950	3356	NA	NA
<u>Intel Celeron 1047UE @ 1.40GHz</u>	748	3560	NA	NA
<u>Intel Celeron 1100MHz</u>	113	4334	7.55	\$15.00*
<u>Intel Celeron 1200MHz</u>	159	4275	NA	NA
<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	2794	NA	NA
<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	3206	12.68	\$86.00*
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,264	3046	NA	NA
<u>Intel Celeron 2955U @ 1.40GHz</u>	895	3401	NA	NA
<u>Intel Celeron 2957U @ 1.40GHz</u>	851	3442	NA	NA
<u>Intel Celeron 2961Y @ 1.10GHz</u>	732	3580	NA	NA
<u>Intel Celeron 2970M @ 2.20GHz</u>	1,501	2881	NA	NA
<u>Intel Celeron 2980U @ 1.60GHz</u>	1,056	3248	NA	NA
<u>Intel Celeron 2981U @ 1.60GHz</u>	991	3309	NA	NA
<u>Intel Celeron 3205U @ 1.50GHz</u>	943	3359	3.29	\$287.04*
<u>Intel Celeron 3215U @ 1.70GHz</u>	1,147	3156	NA	NA
<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	3123	NA	NA
<u>Intel Celeron 3765U @ 1.90GHz</u>	1,252	3056	NA	NA
<u>Intel Celeron 3855U @ 1.60GHz</u>	1,266	3042	NA	NA
<u>Intel Celeron 3865U @ 1.80GHz</u>	1,297	3013	NA	NA
<u>Intel Celeron 3867U @ 1.80GHz</u>	1,483	2891	13.86	\$107.00*
<u>Intel Celeron 3955U @ 2.00GHz</u>	1,490	2887	NA	NA
<u>Intel Celeron 3965U @ 2.20GHz</u>	1,746	2712	16.32	\$107.00*
<u>Intel Celeron 3965Y @ 1.50GHz</u>	1,179	3126	11.02	\$107.00*
<u>Intel Celeron 4205U @ 1.80GHz</u>	1,347	2981	12.59	\$107.00*
<u>Intel Celeron 4305U @ 2.20GHz</u>	1,807	2669	16.89	\$107.00*
<u>Intel Celeron 4305UE @ 2.00GHz</u>	1,699	2739	NA	NA
<u>Intel Celeron 5205U @ 1.90GHz</u>	1,460	2901	13.65	\$107.00*
<u>Intel Celeron 6305 @ 1.80GHz</u>	2,075	2504	NA	NA
<u>Intel Celeron 6305E @ 1.80GHz</u>	1,946	2584	18.19	\$107.00*
<u>Intel Celeron 6600HE @ 2.60GHz</u>	3,286	1946	27.85	\$118.00*
<u>Intel Celeron 7305</u>	2,189	2454	20.46	\$107.00*
<u>Intel Celeron @ 1.30GHz</u>	548	3792	NA	NA
<u>Intel Celeron B710 @ 1.60GHz</u>	106	4336	NA	NA
<u>Intel Celeron B800 @ 1.50GHz</u>	674	3652	26.97	\$24.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron B815 @ 1.60GHz</u>	723	3590	NA	NA
<u>Intel Celeron B820 @ 1.70GHz</u>	807	3492	27.54	\$29.29*
<u>Intel Celeron B830 @ 1.80GHz</u>	822	3476	16.44	\$49.99*
<u>Intel Celeron B840 @ 1.90GHz</u>	1,015	3283	NA	NA
<u>Intel Celeron D 347 @ 3.06GHz</u>	232	4171	NA	NA
<u>Intel Celeron D 352 @ 3.20GHz</u>	274	4103	NA	NA
<u>Intel Celeron D 356 @ 3.33GHz</u>	251	4137	NA	NA
<u>Intel Celeron D 360 @ 3.46GHz</u>	372	3974	NA	NA
<u>Intel Celeron D 420 @ 1.60GHz</u>	313	4050	NA	NA
<u>Intel Celeron E1200 @ 1.60GHz</u>	551	3788	5.51	\$99.95*
<u>Intel Celeron E1400 @ 2.00GHz</u>	709	3607	8.87	\$79.95
<u>Intel Celeron E1500 @ 2.20GHz</u>	626	3702	31.86	\$19.65*
<u>Intel Celeron E1600 @ 2.40GHz</u>	840	3454	NA	NA
<u>Intel Celeron E3200 @ 2.40GHz</u>	839	3456	41.96	\$19.99*
<u>Intel Celeron E3300 @ 2.50GHz</u>	822	3475	12.69	\$64.78
<u>Intel Celeron E3400 @ 2.60GHz</u>	844	3448	42.20	\$19.99
<u>Intel Celeron E3500 @ 2.70GHz</u>	935	3369	62.36	\$15.00
<u>Intel Celeron G440 @ 1.60GHz</u>	425	3910	4.25	\$100.00
<u>Intel Celeron G460 @ 1.80GHz</u>	469	3873	8.85	\$52.99
<u>Intel Celeron G465 @ 1.90GHz</u>	547	3794	14.81	\$36.98*
<u>Intel Celeron G470 @ 2.00GHz</u>	599	3727	17.03	\$35.15*
<u>Intel Celeron G530 @ 2.40GHz</u>	1,108	3192	13.86	\$79.99
<u>Intel Celeron G530T @ 2.00GHz</u>	1,056	3247	62.15	\$16.99*
<u>Intel Celeron G540 @ 2.50GHz</u>	1,164	3136	105.53	\$11.03*
<u>Intel Celeron G540T @ 2.10GHz</u>	1,137	3166	NA	NA
<u>Intel Celeron G550 @ 2.60GHz</u>	1,224	3080	24.98	\$49.00
<u>Intel Celeron G550T @ 2.20GHz</u>	1,102	3197	NA	NA
<u>Intel Celeron G555 @ 2.70GHz</u>	1,268	3041	16.91	\$75.00
<u>Intel Celeron G1101 @ 2.27GHz</u>	1,086	3213	54.92	\$19.77*
<u>Intel Celeron G1610 @ 2.60GHz</u>	1,517	2870	40.99	\$37.00
<u>Intel Celeron G1610T @ 2.30GHz</u>	1,373	2966	91.63	\$14.98*
<u>Intel Celeron G1620 @ 2.70GHz</u>	1,552	2834	34.50	\$44.99
<u>Intel Celeron G1620T @ 2.40GHz</u>	1,540	2848	36.66	\$42.00*
<u>Intel Celeron G1630 @ 2.80GHz</u>	1,707	2735	15.53	\$109.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1820T @ 2.40GHz	1,614	2788	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	3185	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2827	21.37	\$73.00
Intel Celeron G1840 @ 2.80GHz	1,761	2707	35.76	\$49.25
Intel Celeron G1840T @ 2.50GHz	1,576	2815	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,899	2617	32.18	\$59.00
Intel Celeron G3900 @ 2.80GHz	2,172	2462	135.81	\$15.99
Intel Celeron G3900E @ 2.40GHz	2,034	2529	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,081	2500	18.50	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2645	30.86	\$59.95*
Intel Celeron G3920 @ 2.90GHz	2,346	2357	2.16	\$1,083.82
Intel Celeron G3930 @ 2.90GHz	2,242	2423	82.43	\$27.20
Intel Celeron G3930T @ 2.70GHz	2,051	2524	120.73	\$16.99
Intel Celeron G3930TE @ 2.70GHz	2,218	2438	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,412	2317	16.87	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,435	2302	74.61	\$32.63
Intel Celeron G4900T @ 2.90GHz	2,254	2414	32.69	\$68.95
Intel Celeron G4920 @ 3.20GHz	2,471	2284	57.24	\$43.17
Intel Celeron G4930 @ 3.20GHz	2,575	2237	40.17	\$64.10
Intel Celeron G4930T @ 3.00GHz	2,284	2395	54.38	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	2176	22.62	\$119.99*
Intel Celeron G5900 @ 3.40GHz	2,696	2183	62.71	\$43.00
Intel Celeron G5900T @ 3.20GHz	2,620	2213	62.39	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,801	2141	96.95	\$28.89
Intel Celeron G5905T @ 3.30GHz	2,070	2510	49.28	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	2278	62.19	\$39.91
Intel Celeron G5925 @ 3.60GHz	2,727	2169	60.78	\$44.87
Intel Celeron G6900	4,533	1608	56.73	\$79.90
Intel Celeron G6900T	4,003	1736	95.32	\$42.00*
Intel Celeron J1750 @ 2.41GHz	595	3734	NA	NA
Intel Celeron J1800 @ 2.41GHz	592	3738	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3362	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,151	3151	NA	NA
Intel Celeron J3060 @ 1.60GHz	677	3647	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J3355 @ 2.00GHz	1,189	3114	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,253	2415	6.46	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,193	2449	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,594	2804	9.45	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,727	2723	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,915	2106	27.24	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,675	2191	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,978	2075	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,879	1761	71.82	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,269	1662	NA	NA
Intel Celeron M 1.00GHz	149	4291	10.65	\$13.99
Intel Celeron M 1.30GHz	205	4202	NA	NA
Intel Celeron M 1.50GHz	216	4189	NA	NA
Intel Celeron M 1.60GHz	190	4230	NA	NA
Intel Celeron M 1.70GHz	252	4133	NA	NA
Intel Celeron M 360 1.40GHz	221	4184	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	4320	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4303	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4261	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4260	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4317	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4176	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	4190	NA	NA
Intel Celeron M 530 @ 1.73GHz	291	4083	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	4118	NA	NA
Intel Celeron M 900MHz	123	4321	NA	NA
Intel Celeron M 1300MHz	197	4214	NA	NA
Intel Celeron M 1500MHz	217	4188	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	4018	NA	NA
Intel Celeron N2806 @ 1.60GHz	487	3857	NA	NA
Intel Celeron N2807 @ 1.58GHz	497	3847	NA	NA
Intel Celeron N2808 @ 1.58GHz	516	3827	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3916	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	499	3843	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2830 @ 2.16GHz	550	3789	3.66	\$149.99*
Intel Celeron N2840 @ 2.16GHz	588	3747	NA	NA
Intel Celeron N2910 @ 1.60GHz	773	3533	NA	NA
Intel Celeron N2920 @ 1.86GHz	943	3360	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,000	3305	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,047	3255	NA	NA
Intel Celeron N3000 @ 1.04GHz	608	3717	NA	NA
Intel Celeron N3010 @ 1.04GHz	612	3715	NA	NA
Intel Celeron N3050 @ 1.60GHz	591	3742	3.48	\$170.00*
Intel Celeron N3060 @ 1.60GHz	654	3672	2.32	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,207	3096	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,168	3133	3.35	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,112	3189	4.04	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,979	2560	10.69	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,421	2935	13.28	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,403	2947	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,570	2823	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,535	2851	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,441	2299	22.81	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,546	2248	NA	NA
Intel Celeron N4500 @ 1.10GHz	2,026	2535	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,390	2329	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,127	1701	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,208	1680	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,351	1919	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,058	1723	13.57	\$299.00*
Intel Celeron N6210 @ 1.20GHz	1,788	2683	33.10	\$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	2422	41.57	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	3482	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3632	NA	NA
Intel Celeron P4600 @ 2.00GHz	870	3422	NA	NA
Intel Celeron SU2300 @ 1.20GHz	460	3881	NA	NA
Intel Celeron T1600 @ 1.66GHz	562	3779	28.09	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3268	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron U3600 @ 1.20GHz	579	3757	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	564	3777	13.26	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	650	3680	15.29	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	737	3572	67.00	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	854	3440	5.41	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	862	3431	31.94	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	615	3713	4.82	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	717	3598	17.94	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	735	3577	24.56	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	747	3563	18.67	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3490	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	886	3410	66.65	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	933	3372	4.96	\$188.08
Intel Core2 Duo E6700 @ 2.66GHz	990	3312	33.02	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,004	3299	97.46	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,118	3180	21.84	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	975	3327	20.74	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	965	3338	19.32	\$49.96
Intel Core2 Duo E7400 @ 2.80GHz	1,009	3293	20.59	\$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,114	3187	11.18	\$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,135	3167	9.47	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	3328	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	3190	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,081	3220	14.22	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,053	3250	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2943	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	983	3319	49.19	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,057	3244	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,075	3223	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,189	3113	15.45	\$76.99*
Intel Core2 Duo E8435 @ 3.06GHz	1,057	3245	17.61	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,243	3061	29.81	\$41.69*
Intel Core2 Duo E8600 @ 3.33GHz	1,373	2965	17.96	\$76.46*
Intel Core2 Duo L7100 @ 1.20GHz	467	3876	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7400 @ 1.50GHz	516	3829	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	589	3744	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3718	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3645	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	690	3631	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	788	3516	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	770	3536	38.52	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3512	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	787	3517	19.68	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	867	3425	3.77	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	804	3499	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	838	3458	2.82	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	857	3433	17.43	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	973	3329	11.46	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	947	3357	16.62	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	952	3355	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	1,019	3276	1.02	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3258	10.51	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,086	3212	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,131	3171	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	761	3548	3.01	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	866	3428	3.05	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	523	3818	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	454	3887	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	545	3798	6.06	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	468	3875	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	569	3768	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	547	3796	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	3743	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3832	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	634	3695	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	650	3681	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	577	3760	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	681	3643	68.16	\$9.99*

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5850 @ 2.16GHz	687	3634	24.73	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	684	3638	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3676	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	711	3604	47.44	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	736	3573	49.13	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	751	3557	19.51	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	773	3531	19.35	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	787	3519	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	598	3730	39.90	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	722	3592	15.88	\$45.50
Intel Core2 Duo T7250 @ 2.00GHz	701	3620	3.48	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	672	3655	7.47	\$89.95*
Intel Core2 Duo T7400 @ 2.16GHz	703	3617	4.69	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	833	3465	14.12	\$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	801	3502	8.01	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	941	3363	7.24	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	3325	1.60	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	746	3565	0.75	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	879	3413	8.07	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	971	3332	10.22	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	987	3315	28.23	\$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,050	3252	9.72	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	939	3365	3.14	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,058	3241	19.25	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,202	3098	2.83	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,180	3125	2.96	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	522	3820	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405	3933	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	347	3998	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	429	3904	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	440	3895	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	578	3758	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2477	1.91	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	2386	1.54	\$1,495.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918	2601	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	3473	3.12	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	3162	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,108	3193	6.92	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,099	3201	2.68	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,164	3137	1.37	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,363	2343	2.75	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	2351	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,658	2200	1.65	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	2151	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,804	2670	47.60	\$37.91*
Intel Core2 Quad Q6700 @ 2.66GHz	2,086	2498	20.87	\$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,785	2686	27.89	\$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,869	2633	14.38	\$130.00
Intel Core2 Quad Q8400 @ 2.66GHz	2,054	2520	15.94	\$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,544	2845	12.78	\$120.79*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2705	4.57	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,951	2581	51.28	\$38.04*
Intel Core2 Quad Q9400 @ 2.66GHz	2,102	2493	55.31	\$38.01
Intel Core2 Quad Q9450 @ 2.66GHz	2,157	2471	60.41	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,201	2447	44.91	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,067	2513	41.35	\$49.99*
Intel Core2 Quad Q9550 @ 2.83GHz	2,323	2367	7.19	\$323.00
Intel Core2 Quad Q9650 @ 3.00GHz	2,444	2295	44.89	\$54.44
Intel Core2 Solo U2100 @ 1.06GHz	233	4168	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	4135	NA	NA
Intel Core 860 @ 2.80GHz	2,754	2161	10.20	\$270.00*
Intel Core Duo L2300 @ 1.50GHz	387	3962	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3997	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3937	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320	4038	NA	NA
Intel Core Duo T2250 @ 1.73GHz	350	3994	NA	NA
Intel Core Duo T2300 @ 1.66GHz	326	4030	NA	NA
Intel Core Duo T2350 @ 1.86GHz	384	3965	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2450 @ 2.00GHz	404	3936	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3929	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3891	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3844	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	4129	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	4185	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	3049	NA	NA
Intel Core i3-330M @ 2.13GHz	1,016	3279	6.77	\$149.95
Intel Core i3-330UM @ 1.20GHz	515	3830	NA	NA
Intel Core i3-350M @ 2.27GHz	1,077	3222	37.14	\$29.00
Intel Core i3-370M @ 2.40GHz	1,137	3165	37.95	\$29.96
Intel Core i3-380M @ 2.53GHz	1,200	3103	24.01	\$49.95
Intel Core i3-380UM @ 1.33GHz	734	3579	NA	NA
Intel Core i3-390M @ 2.67GHz	1,178	3127	30.25	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,492	2884	29.85	\$50.00
Intel Core i3-540 @ 3.07GHz	1,523	2864	13.84	\$110.00
Intel Core i3-550 @ 3.20GHz	1,604	2799	13.37	\$119.99
Intel Core i3-560 @ 3.33GHz	1,722	2727	28.70	\$60.00
Intel Core i3-1000NG4 @ 1.10GHz	3,760	1793	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,003	1530	17.81	\$281.00*
Intel Core i3-1110G4 @ 1.80GHz	4,132	1700	14.70	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,158	1321	21.92	\$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,826	1374	20.44	\$285.00*
Intel Core i3-1115GRE @ 3.00GHz	4,220	1678	12.48	\$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,859	899	NA	NA
Intel Core i3-1210U	11,087	819	NA	NA
Intel Core i3-1215U	11,196	813	NA	NA
Intel Core i3-1215UE	9,159	947	29.26	\$313.00*
Intel Core i3-1220P	14,495	656	51.58	\$281.00*
Intel Core i3-1305U	9,405	928	30.44	\$309.00*
Intel Core i3-1315U	13,575	705	43.93	\$309.00*
Intel Core i3-2100 @ 3.10GHz	1,848	2647	76.96	\$24.01
Intel Core i3-2100T @ 2.50GHz	1,488	2888	69.29	\$21.48*
Intel Core i3-2102 @ 3.10GHz	2,029	2532	34.98	\$58.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2120 @ 3.30GHz	1,951	2580	150.22	\$12.99
Intel Core i3-2120T @ 2.60GHz	1,532	2854	25.54	\$60.00
Intel Core i3-2125 @ 3.30GHz	2,084	2499	13.44	\$154.99*
Intel Core i3-2130 @ 3.40GHz	2,030	2531	72.21	\$28.11
Intel Core i3-2140 @ 3.50GHz	2,307	2379	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2649	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,217	3089	30.46	\$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	3163	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,235	3068	8.23	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2659	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,226	3075	30.68	\$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	2979	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	3324	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,274	3036	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,248	3060	46.55	\$26.81
Intel Core i3-2357M @ 1.30GHz	788	3515	NA	NA
Intel Core i3-2365M @ 1.40GHz	821	3477	NA	NA
Intel Core i3-2367M @ 1.40GHz	828	3467	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,360	2973	36.75	\$36.99
Intel Core i3-2375M @ 1.50GHz	898	3397	NA	NA
Intel Core i3-2377M @ 1.50GHz	823	3474	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,640	2776	23.44	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,687	2745	6.41	\$263.19*
Intel Core i3-3130M @ 2.60GHz	1,900	2616	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,207	2443	19.19	\$115.00
Intel Core i3-3217U @ 1.80GHz	1,215	3092	6.10	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2970	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,255	2413	91.66	\$24.60
Intel Core i3-3220T @ 2.80GHz	1,932	2592	14.31	\$135.00
Intel Core i3-3225 @ 3.30GHz	2,249	2418	13.47	\$167.00
Intel Core i3-3227U @ 1.90GHz	1,278	3031	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	3300	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,313	2373	65.85	\$35.12
Intel Core i3-3240T @ 2.90GHz	2,025	2537	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3250 @ 3.50GHz	2,424	2307	34.63	\$70.00
Intel Core i3-3250T @ 3.00GHz	2,650	2206	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,771	2695	30.48	\$58.11*
Intel Core i3-4005U @ 1.70GHz	1,659	2760	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,650	2769	13.20	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	2974	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,219	3087	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,453	2907	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,952	2579	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,869	2634	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2766	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2646	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,496	2271	11.42	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	2190	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	2639	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2583	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,318	1928	116.54	\$28.47
Intel Core i3-4130T @ 2.90GHz	2,871	2119	143.61	\$19.99*
Intel Core i3-4150 @ 3.50GHz	3,375	1910	158.55	\$21.29
Intel Core i3-4150T @ 3.00GHz	2,937	2095	7.04	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2729	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,512	1864	488.39	\$7.19
Intel Core i3-4160T @ 3.10GHz	3,144	2002	52.41	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,575	1848	137.93	\$25.92
Intel Core i3-4170T @ 3.20GHz	3,203	1978	16.02	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,550	1853	36.61	\$96.95*
Intel Core i3-4330T @ 3.00GHz	3,079	2029	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,012	2542	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,545	1855	29.70	\$119.35
Intel Core i3-4350 @ 3.60GHz	3,459	1880	86.50	\$39.99
Intel Core i3-4350T @ 3.10GHz	3,046	2045	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,587	1845	42.06	\$85.27
Intel Core i3-4360T @ 3.20GHz	3,265	1955	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,842	1769	81.77	\$46.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4570T @ 2.90GHz	3,244	1962	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,025	2536	6.57	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,188	2455	7.30	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,836	2655	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,253	2416	4.91	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,593	2225	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,285	2393	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,049	1727	57.85	\$70.00*
Intel Core i3-6100 @ 3.70GHz	4,152	1692	38.62	\$107.50
Intel Core i3-6100E @ 2.70GHz	3,315	1929	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	2048	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,645	1830	33.14	\$110.00
Intel Core i3-6100TE @ 2.70GHz	3,152	2000	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,630	2212	4.96	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2349	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,784	2148	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,156	1995	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,353	1650	66.72	\$65.24
Intel Core i3-6300T @ 3.30GHz	4,002	1737	44.46	\$90.03
Intel Core i3-6320 @ 3.90GHz	4,398	1639	45.53	\$96.60
Intel Core i3-7020U @ 2.30GHz	2,569	2238	9.14	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,367	1648	71.37	\$61.19
Intel Core i3-7100H @ 3.00GHz	3,430	1888	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,799	1783	37.99	\$99.99
Intel Core i3-7100U @ 2.40GHz	2,718	2174	5.88	\$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	1627	37.87	\$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1754	33.43	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	2259	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	3,007	2057	6.54	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,368	1915	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,544	1606	77.44	\$58.67
Intel Core i3-7300T @ 3.50GHz	4,159	1690	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,853	1550	45.37	\$106.98
Intel Core i3-7350K @ 4.20GHz	4,943	1538	82.39	\$59.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-8100B @ 3.60GHz</u>	6,068	1336	45.62	\$133.00*
<u>Intel Core i3-8100T @ 3.10GHz</u>	5,321	1470	24.29	\$219.05*
<u>Intel Core i3-8109U @ 3.00GHz</u>	4,253	1669	8.51	\$499.99*
<u>Intel Core i3-8121U @ 2.20GHz</u>	4,402	1637	15.18	\$290.00*
<u>Intel Core i3-8130U @ 2.20GHz</u>	3,610	1839	12.85	\$281.00*
<u>Intel Core i3-8140U @ 2.10GHz</u>	4,227	1675	NA	NA
<u>Intel Core i3-8145U @ 2.10GHz</u>	3,819	1775	13.59	\$281.00*
<u>Intel Core i3-8145UE @ 2.20GHz</u>	4,099	1712	14.59	\$281.00*
<u>Intel Core i3-8300 @ 3.70GHz</u>	6,272	1298	52.48	\$119.50
<u>Intel Core i3-8300T @ 3.20GHz</u>	5,887	1363	37.04	\$158.95*
<u>Intel Core i3-8350K @ 4.00GHz</u>	6,926	1191	75.96	\$91.18
<u>Intel Core i3-9100 @ 3.60GHz</u>	6,663	1230	63.22	\$105.39
<u>Intel Core i3-9100F @ 3.60GHz</u>	6,762	1217	102.47	\$65.99
<u>Intel Core i3-9100T @ 3.10GHz</u>	5,566	1419	45.62	\$122.00*
<u>Intel Core i3-9100TE @ 2.20GHz</u>	4,501	1615	36.89	\$122.00*
<u>Intel Core i3-9300 @ 3.70GHz</u>	7,279	1136	28.62	\$254.35
<u>Intel Core i3-9300T @ 3.20GHz</u>	6,163	1320	43.10	\$143.00*
<u>Intel Core i3-9320 @ 3.70GHz</u>	7,358	1123	34.12	\$215.67*
<u>Intel Core i3-9350K @ 4.00GHz</u>	7,700	1072	26.26	\$293.22*
<u>Intel Core i3-9350KF @ 4.00GHz</u>	7,577	1089	72.84	\$104.03
<u>Intel Core i3-10100 @ 3.60GHz</u>	8,706	980	90.67	\$96.01
<u>Intel Core i3-10100E @ 3.20GHz</u>	8,229	1025	65.83	\$125.00*
<u>Intel Core i3-10100F @ 3.60GHz</u>	8,808	977	126.74	\$69.50
<u>Intel Core i3-10100T @ 3.00GHz</u>	7,340	1126	60.16	\$122.00*
<u>Intel Core i3-10100TE @ 2.30GHz</u>	6,237	1304	45.19	\$138.00*
<u>Intel Core i3-10100Y @ 1.30GHz</u>	2,955	2084	NA	NA
<u>Intel Core i3-10105 @ 3.70GHz</u>	8,685	981	82.95	\$104.70
<u>Intel Core i3-10105F @ 3.70GHz</u>	9,035	961	122.10	\$74.00
<u>Intel Core i3-10105T @ 3.00GHz</u>	8,007	1053	65.63	\$122.00*
<u>Intel Core i3-10110U @ 2.10GHz</u>	3,943	1743	9.08	\$434.17*
<u>Intel Core i3-10110Y @ 1.00GHz</u>	3,269	1954	11.39	\$287.00*
<u>Intel Core i3-10300 @ 3.70GHz</u>	9,367	930	93.68	\$99.99
<u>Intel Core i3-10300T @ 3.00GHz</u>	8,073	1044	41.62	\$193.97*
<u>Intel Core i3-10305 @ 3.80GHz</u>	9,108	954	54.50	\$167.11

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-10320 @ 3.80GHz	10,063	885	71.89	\$139.99
Intel Core i3-10325 @ 3.90GHz	10,354	868	54.47	\$190.10*
Intel Core i3-11100B @ 3.60GHz	11,357	804	NA	NA
Intel Core i3-11100HE @ 2.40GHz	11,289	809	48.45	\$233.00*
Intel Core i3-12100	13,872	692	113.70	\$122.00*
Intel Core i3-12100E	14,250	675	103.26	\$138.00*
Intel Core i3-12100F	14,287	671	104.29	\$136.99
Intel Core i3-12100T	12,859	748	105.40	\$122.00*
Intel Core i3-12100TE	12,961	739	103.68	\$125.00*
Intel Core i3-12300	14,706	649	102.84	\$143.00*
Intel Core i3-12300T	13,239	724	84.33	\$157.00*
Intel Core i3-13100	14,948	635	116.17	\$128.67
Intel Core i3-13100F	15,009	632	135.23	\$110.99
Intel Core i3-13100T	12,712	754	94.87	\$134.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2450	NA	NA
Intel Core i3-N305	10,254	876	33.18	\$309.00*
Intel Core i5 750S @ 2.40GHz	1,326	2994	9.47	\$140.00
Intel Core i5 E 520 @ 2.40GHz	1,619	2784	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,778	2152	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,664	2197	NA	NA
Intel Core i5-430M @ 2.27GHz	1,191	3112	9.17	\$129.95*
Intel Core i5-430UM @ 1.20GHz	670	3658	NA	NA
Intel Core i5-450M @ 2.40GHz	1,233	3069	38.59	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,285	3025	9.89	\$129.95
Intel Core i5-470UM @ 1.33GHz	778	3527	NA	NA
Intel Core i5-480M @ 2.67GHz	1,319	3000	16.36	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,721	2728	61.43	\$28.02*
Intel Core i5-520UM @ 1.07GHz	908	3389	NA	NA
Intel Core i5-540M @ 2.53GHz	1,786	2684	11.91	\$150.00*
Intel Core i5-540UM @ 1.20GHz	1,002	3303	NA	NA
Intel Core i5-560M @ 2.67GHz	1,891	2621	23.64	\$79.97*
Intel Core i5-560UM @ 1.33GHz	1,015	3285	NA	NA
Intel Core i5-580M @ 2.67GHz	1,953	2578	19.54	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,235	2429	29.81	\$74.98

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-660 @ 3.33GHz	2,394	2327	104.14	\$22.99
Intel Core i5-661 @ 3.33GHz	2,459	2285	59.99	\$41.00
Intel Core i5-670 @ 3.47GHz	2,533	2254	9.31	\$271.99
Intel Core i5-680 @ 3.60GHz	2,597	2223	68.35	\$38.00
Intel Core i5-750 @ 2.67GHz	2,522	2258	22.92	\$110.00*
Intel Core i5-760 @ 2.80GHz	2,599	2222	25.99	\$100.00
Intel Core i5-760S @ 2.53GHz	5,440	1449	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,877	1365	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,503	1098	25.26	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,042	1048	26.03	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,450	1005	26.40	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,349	932	29.21	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	8,812	976	28.52	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	9,942	895	32.17	\$309.00*
Intel Core i5-1140G7 @ 1.10GHz	9,547	916	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	9,983	889	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	9,457	920	30.31	\$312.00*
Intel Core i5-1145GRE @ 2.60GHz	9,428	924	26.05	\$362.00*
Intel Core i5-1155G7 @ 2.50GHz	10,323	874	33.41	\$309.00*
Intel Core i5-1230U	10,505	856	34.00	\$309.00*
Intel Core i5-1235U	13,644	702	44.16	\$309.00*
Intel Core i5-1240P	17,520	528	NA	NA
Intel Core i5-1240U	14,323	668	NA	NA
Intel Core i5-1245U	13,569	706	43.91	\$309.00*
Intel Core i5-1245UE	9,283	939	29.75	\$312.00*
Intel Core i5-1250P	20,838	416	NA	NA
Intel Core i5-1250PE	17,738	522	49.97	\$355.00*
Intel Core i5-1334U	10,366	867	30.49	\$340.00*
Intel Core i5-1335U	19,003	474	55.89	\$340.00*
Intel Core i5-1340P	21,325	394	60.41	\$353.00*
Intel Core i5-1345U	15,942	592	51.59	\$309.00*
Intel Core i5-1350P	22,544	359	70.45	\$320.00*
Intel Core i5-2300 @ 2.80GHz	3,388	1905	154.09	\$21.99*
Intel Core i5-2310 @ 2.90GHz	3,651	1828	76.72	\$47.59

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2380P @ 3.10GHz	3,797	1784	45.84	\$82.83*
Intel Core i5-2390T @ 2.70GHz	2,418	2312	24.21	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,853	1767	93.97	\$41.00
Intel Core i5-2400S @ 2.50GHz	3,155	1997	28.63	\$110.19
Intel Core i5-2405S @ 2.50GHz	3,157	1994	14.60	\$216.18*
Intel Core i5-2410M @ 2.30GHz	1,938	2586	39.46	\$49.11
Intel Core i5-2415M @ 2.30GHz	2,072	2509	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,006	2545	32.35	\$62.02*
Intel Core i5-2435M @ 2.40GHz	2,042	2525	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,061	2517	27.85	\$74.02*
Intel Core i5-2450P @ 3.20GHz	4,175	1686	32.12	\$129.99*
Intel Core i5-2467M @ 1.60GHz	1,435	2922	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,104	1709	315.93	\$12.99
Intel Core i5-2500K @ 3.30GHz	4,122	1703	90.64	\$45.48
Intel Core i5-2500S @ 2.70GHz	3,388	1906	61.22	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	2091	32.69	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2622	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2629	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,233	2430	34.35	\$65.00*
Intel Core i5-2537M @ 1.40GHz	1,224	3079	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,346	2355	29.34	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,120	1705	81.17	\$50.76
Intel Core i5-2557M @ 1.70GHz	1,713	2731	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	2326	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	972	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,473	2283	47.53	\$52.02*
Intel Core i5-3230M @ 2.60GHz	2,547	2246	25.48	\$99.99*
Intel Core i5-3317U @ 1.70GHz	2,007	2544	8.92	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,653	2205	60.23	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,088	1714	40.91	\$99.92
Intel Core i5-3330S @ 2.70GHz	3,857	1765	19.29	\$199.95*
Intel Core i5-3335S @ 2.70GHz	3,982	1738	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,094	2496	9.31	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,583	2811	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3340M @ 2.70GHz	2,697	2182	38.55	\$69.95*
Intel Core i5-3340S @ 2.80GHz	3,918	1752	12.27	\$319.19
Intel Core i5-3350P @ 3.10GHz	4,251	1671	19.05	\$223.19
Intel Core i5-3360M @ 2.80GHz	2,875	2116	36.84	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,945	2090	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,215	2440	5.27	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,319	2371	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2608	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,484	1618	18.28	\$245.33*
Intel Core i5-3450S @ 2.80GHz	4,369	1646	45.98	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,682	1579	133.80	\$34.99
Intel Core i5-3470S @ 2.90GHz	4,395	1640	61.02	\$72.03*
Intel Core i5-3470T @ 2.90GHz	2,975	2078	11.02	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,214	1679	16.86	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,793	1558	14.29	\$335.31
Intel Core i5-3550S @ 3.00GHz	4,515	1611	13.68	\$329.95*
Intel Core i5-3570 @ 3.40GHz	4,921	1542	37.24	\$132.14*
Intel Core i5-3570K @ 3.40GHz	4,959	1537	103.38	\$47.97
Intel Core i5-3570S @ 3.10GHz	4,621	1588	77.04	\$59.99*
Intel Core i5-3570T @ 2.30GHz	4,057	1724	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,608	2219	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,123	2009	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,797	2143	31.44	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,187	2457	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2829	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,493	2883	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,068	2038	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,896	2114	32.90	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,308	2378	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,571	2821	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2807	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2642	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,175	2459	6.23	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,587	2230	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4278U @ 2.60GHz	2,833	2130	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,654	2204	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,999	2062	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,499	2268	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,485	2890	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,986	2557	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,993	2067	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,122	2010	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,535	2252	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,168	1992	11.52	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,471	1875	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2306	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1959	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	2189	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2609	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,676	1580	96.51	\$48.45
Intel Core i5-4430S @ 2.70GHz	4,280	1660	22.58	\$189.53*
Intel Core i5-4440 @ 3.10GHz	4,749	1567	53.48	\$88.80
Intel Core i5-4440S @ 2.80GHz	4,405	1635	35.57	\$123.85*
Intel Core i5-4460 @ 3.20GHz	4,868	1548	162.32	\$29.99
Intel Core i5-4460S @ 2.90GHz	4,556	1600	28.48	\$159.95*
Intel Core i5-4460T @ 1.90GHz	3,621	1836	NA	NA
Intel Core i5-4470 @ 3.30GHz	1,180	3124	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1569	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,225	1499	86.97	\$60.08
Intel Core i5-4570R @ 2.70GHz	4,547	1603	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,973	1534	49.73	\$100.00
Intel Core i5-4570T @ 2.90GHz	3,204	1977	24.88	\$128.80
Intel Core i5-4570TE @ 2.70GHz	3,074	2031	8.99	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,362	1465	92.45	\$58.00
Intel Core i5-4590S @ 3.00GHz	5,122	1508	366.12	\$13.99
Intel Core i5-4590T @ 2.00GHz	4,047	1728	42.97	\$94.19*
Intel Core i5-4670 @ 3.40GHz	5,521	1431	92.01	\$60.00
Intel Core i5-4670K @ 3.40GHz	5,549	1423	59.67	\$93.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670R @ 3.00GHz	5,233	1495	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,096	1515	23.93	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,311	1655	16.64	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,601	1416	92.07	\$60.83
Intel Core i5-4690K @ 3.50GHz	5,679	1402	89.47	\$63.47
Intel Core i5-4690S @ 3.20GHz	5,464	1442	91.08	\$59.99
Intel Core i5-4690T @ 2.50GHz	4,704	1575	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,498	2269	8.89	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,492	2273	4.70	\$529.99*
Intel Core i5-5257U @ 2.70GHz	2,999	2061	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,098	2017	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,743	2165	9.46	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,614	2217	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,062	1523	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,546	1424	34.96	\$158.63*
Intel Core i5-5675R @ 3.10GHz	5,493	1436	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,161	1993	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,000	2060	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,213	1975	6.44	\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,489	1870	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,804	1780	12.51	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,705	1574	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,246	1960	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1668	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,132	2006	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,165	1504	64.72	\$79.80
Intel Core i5-6400T @ 2.20GHz	4,311	1656	26.94	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,446	1447	51.86	\$105.00*
Intel Core i5-6440EQ @ 2.70GHz	5,419	1452	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,088	1517	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,548	1601	18.19	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,640	1411	67.05	\$84.11
Intel Core i5-6500T @ 2.50GHz	4,774	1561	21.55	\$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,742	1568	9.68	\$489.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6600K @ 3.50GHz	6,336	1283	96.01	\$65.99
Intel Core i5-6600T @ 2.70GHz	5,651	1407	49.93	\$113.18*
Intel Core i5-7200U @ 2.50GHz	3,395	1901	6.80	\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,950	1741	8.40	\$469.99*
Intel Core i5-7267U @ 3.10GHz	3,803	1781	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,132	1699	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,104	1511	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,686	1819	5.88	\$627.00*
Intel Core i5-7360U @ 2.30GHz	3,934	1747	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,511	1433	64.84	\$84.99
Intel Core i5-7400T @ 2.40GHz	4,751	1565	25.67	\$185.05*
Intel Core i5-7440EQ @ 2.90GHz	5,711	1392	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,599	1417	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1554	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,029	1348	73.36	\$82.18
Intel Core i5-7500T @ 2.70GHz	5,282	1483	33.15	\$159.33
Intel Core i5-7600 @ 3.50GHz	6,568	1239	66.34	\$99.00
Intel Core i5-7600K @ 3.80GHz	6,832	1201	69.71	\$98.00
Intel Core i5-7600T @ 2.80GHz	5,841	1370	39.49	\$147.91*
Intel Core i5-7640X @ 4.00GHz	6,791	1211	71.55	\$94.92
Intel Core i5-8200Y @ 1.30GHz	2,270	2404	7.80	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,821	2136	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,893	1361	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,643	1081	23.88	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,017	1052	15.42	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,747	1067	17.61	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,018	1350	12.04	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1353	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	1046	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,743	1068	24.20	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,480	1104	29.92	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,876	1195	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,228	1305	20.97	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,252	1301	11.60	\$539.07*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8400 @ 2.80GHz	9,259	943	65.07	\$142.29
Intel Core i5-8400H @ 2.50GHz	7,825	1063	31.30	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,492	1101	31.24	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,607	914	72.50	\$132.51
Intel Core i5-8500B @ 3.00GHz	9,053	959	47.15	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,741	1069	29.10	\$265.99*
Intel Core i5-8600 @ 3.10GHz	9,950	893	86.10	\$115.56
Intel Core i5-8600K @ 3.60GHz	10,228	877	86.24	\$118.60
Intel Core i5-8600T @ 2.30GHz	8,981	965	44.91	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,681	1075	30.72	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,516	1094	30.06	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,436	922	68.78	\$137.19
Intel Core i5-9400F @ 2.90GHz	9,515	918	63.44	\$149.99
Intel Core i5-9400H @ 2.50GHz	8,111	1038	32.45	\$250.00*
Intel Core i5-9400T @ 1.80GHz	8,404	1012	46.18	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,805	902	61.63	\$159.09
Intel Core i5-9500F @ 3.00GHz	10,212	878	76.06	\$134.26
Intel Core i5-9500T @ 2.20GHz	8,122	1037	42.30	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,028	962	47.02	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,287	875	59.71	\$172.29
Intel Core i5-9600K @ 3.70GHz	10,761	841	53.36	\$201.65
Intel Core i5-9600KF @ 3.70GHz	10,774	839	67.34	\$159.99
Intel Core i5-9600T @ 2.30GHz	9,438	921	44.31	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,241	1024	32.97	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,275	1297	8.93	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,764	1562	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,544	997	34.18	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,495	1254	21.87	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,216	769	106.24	\$114.99
Intel Core i5-10400F @ 2.90GHz	12,297	767	112.82	\$109.00
Intel Core i5-10400H @ 2.60GHz	8,622	989	34.49	\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,962	890	54.74	\$182.00*
Intel Core i5-10500 @ 3.10GHz	12,824	751	56.00	\$228.99
Intel Core i5-10500E @ 3.10GHz	10,827	838	55.52	\$195.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10500T @ 2.30GHz	10,101	882	101.02	\$99.99
Intel Core i5-10500TE @ 2.30GHz	8,449	1006	43.33	\$195.00*
Intel Core i5-10505 @ 3.20GHz	12,198	770	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,746	699	63.00	\$218.21
Intel Core i5-10600K @ 4.10GHz	14,398	664	90.51	\$159.09
Intel Core i5-10600KF @ 4.10GHz	14,421	660	81.94	\$175.99
Intel Core i5-10600T @ 2.40GHz	11,151	814	52.35	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,816	599	63.26	\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,005	829	35.61	\$309.00*
Intel Core i5-11320H @ 3.20GHz	11,062	825	35.80	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,092	549	122.61	\$139.40
Intel Core i5-11400F @ 2.60GHz	17,170	544	143.09	\$119.99
Intel Core i5-11400H @ 2.70GHz	15,861	596	63.44	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,429	716	73.78	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,460	532	83.74	\$208.50
Intel Core i5-11500B @ 3.30GHz	17,801	519	NA	NA
Intel Core i5-11500H @ 2.90GHz	15,959	589	63.84	\$250.00*
Intel Core i5-11500T @ 1.50GHz	13,347	718	69.52	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,141	510	73.15	\$247.99
Intel Core i5-11600K @ 3.90GHz	19,725	450	110.52	\$178.48
Intel Core i5-11600KF @ 3.90GHz	19,713	452	91.76	\$214.82
Intel Core i5-11600T @ 1.70GHz	14,713	648	69.08	\$213.00*
Intel Core i5-12400	19,499	462	101.56	\$192.00*
Intel Core i5-12400F	19,705	453	131.38	\$149.99
Intel Core i5-12400T	16,577	569	110.52	\$149.99
Intel Core i5-12450H	17,978	516	57.81	\$311.00*
Intel Core i5-12490F	20,727	418	113.89	\$181.99
Intel Core i5-12500	20,028	436	99.15	\$202.00*
Intel Core i5-12500E	20,699	420	92.00	\$225.00*
Intel Core i5-12500H	21,611	386	69.49	\$311.00*
Intel Core i5-12500T	16,882	557	83.57	\$202.00*
Intel Core i5-12500TE	16,456	574	80.27	\$205.00*
Intel Core i5-12600	21,455	391	82.52	\$260.00
Intel Core i5-12600H	22,998	341	73.95	\$311.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-12600HX	23,908	312	84.18	\$284.00*
Intel Core i5-12600K	27,795	233	138.98	\$199.99
Intel Core i5-12600KF	27,472	239	124.91	\$219.94
Intel Core i5-12600T	17,488	529	NA	NA
Intel Core i5-13400	25,649	277	112.37	\$228.26
Intel Core i5-13400F	25,765	276	156.16	\$164.99
Intel Core i5-13400T	19,805	448	89.62	\$221.00*
Intel Core i5-13420H	18,017	515	52.68	\$342.00*
Intel Core i5-13450HX	26,348	263	80.82	\$326.00*
Intel Core i5-13490F	27,675	237	104.97	\$263.66
Intel Core i5-13500	32,567	169	131.33	\$247.98
Intel Core i5-13500H	23,273	329	NA	NA
Intel Core i5-13500HX	28,199	225	86.50	\$326.00*
Intel Core i5-13500T	23,033	339	99.28	\$232.00*
Intel Core i5-13600	33,816	152	132.61	\$255.00*
Intel Core i5-13600H	25,776	275	82.88	\$311.00*
Intel Core i5-13600HX	29,716	201	104.63	\$284.00*
Intel Core i5-13600K	38,455	125	124.05	\$309.99
Intel Core i5-13600KF	38,327	126	130.81	\$292.99
Intel Core i5-13600T	26,265	267	103.00	\$255.00*
Intel Core i5-24050S @ 2.50GHz	3,061	2040	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,445	1886	12.26	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,655	2203	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2664	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,421	2934	NA	NA
Intel Core i7-620M @ 2.67GHz	1,988	2555	7.34	\$270.99
Intel Core i7-620UM @ 1.07GHz	1,010	3291	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,521	2866	NA	NA
Intel Core i7-640M @ 2.80GHz	2,052	2522	14.47	\$141.85
Intel Core i7-640UM @ 1.20GHz	1,147	3154	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	3026	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	3107	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,658	2762	7.54	\$219.95*
Intel Core i7-740QM @ 1.73GHz	1,819	2661	9.58	\$189.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-840QM @ 1.87GHz</u>	1,926	2596	5.68	\$338.90*
<u>Intel Core i7-860 @ 2.80GHz</u>	2,966	2082	82.41	\$35.99*
<u>Intel Core i7-860S @ 2.53GHz</u>	2,403	2322	17.17	\$140.00
<u>Intel Core i7-870 @ 2.93GHz</u>	3,112	2012	31.12	\$100.00
<u>Intel Core i7-870S @ 2.67GHz</u>	2,786	2147	NA	NA
<u>Intel Core i7-875K @ 2.93GHz</u>	3,027	2052	15.15	\$199.88
<u>Intel Core i7-880 @ 3.07GHz</u>	3,105	2015	44.36	\$69.99*
<u>Intel Core i7-920 @ 2.67GHz</u>	2,816	2138	28.45	\$99.00*
<u>Intel Core i7-920XM @ 2.00GHz</u>	1,885	2623	4.72	\$398.95*
<u>Intel Core i7-930 @ 2.80GHz</u>	2,931	2100	114.10	\$25.69*
<u>Intel Core i7-940 @ 2.93GHz</u>	2,947	2087	8.47	\$348.00
<u>Intel Core i7-940XM @ 2.13GHz</u>	2,230	2431	NA	NA
<u>Intel Core i7-950 @ 3.07GHz</u>	3,186	1984	12.80	\$249.00*
<u>Intel Core i7-960 @ 3.20GHz</u>	3,304	1937	67.42	\$49.00
<u>Intel Core i7-965 @ 3.20GHz</u>	3,424	1890	3.04	\$1,128.00
<u>Intel Core i7-970 @ 3.20GHz</u>	6,526	1248	12.55	\$520.00
<u>Intel Core i7-975 @ 3.33GHz</u>	3,415	1894	7.46	\$458.10
<u>Intel Core i7-980 @ 3.33GHz</u>	6,926	1192	23.81	\$290.84
<u>Intel Core i7-980X @ 3.33GHz</u>	6,830	1202	62.09	\$110.00
<u>Intel Core i7-985 @ 3.47GHz</u>	3,928	1749	NA	NA
<u>Intel Core i7-990X @ 3.47GHz</u>	7,086	1161	40.49	\$175.00
<u>Intel Core i7-995X @ 3.60GHz</u>	7,297	1132	NA	NA
<u>Intel Core i7-1060NG7 @ 1.20GHz</u>	6,668	1229	NA	NA
<u>Intel Core i7-1065G7 @ 1.30GHz</u>	8,463	1003	19.87	\$426.00*
<u>Intel Core i7-1068NG7 @ 2.30GHz</u>	9,752	906	22.89	\$426.00*
<u>Intel Core i7-1160G7 @ 1.20GHz</u>	9,169	946	21.52	\$426.00*
<u>Intel Core i7-1165G7 @ 2.80GHz</u>	10,380	864	24.37	\$426.00*
<u>Intel Core i7-1180G7 @ 1.30GHz</u>	8,466	1002	19.87	\$426.00*
<u>Intel Core i7-1185G7 @ 3.00GHz</u>	10,595	848	24.87	\$426.00*
<u>Intel Core i7-1185G7E @ 2.80GHz</u>	10,444	860	24.23	\$431.00*
<u>Intel Core i7-1185GRE @ 2.80GHz</u>	8,203	1029	NA	NA
<u>Intel Core i7-1195G7 @ 2.90GHz</u>	11,093	818	26.04	\$426.00*
<u>Intel Core i7-1250U</u>	12,882	745	30.24	\$426.00*
<u>Intel Core i7-1255U</u>	13,935	688	32.71	\$426.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1260U	13,019	736	NA	NA
Intel Core i7-1265U	14,153	679	33.22	\$426.00*
Intel Core i7-1265UE	10,573	849	22.40	\$472.00*
Intel Core i7-1270P	17,616	526	NA	NA
Intel Core i7-1270PE	19,194	470	43.52	\$441.00*
Intel Core i7-1280P	20,433	426	42.39	\$482.00*
Intel Core i7-1355U	15,987	588	34.09	\$469.00*
Intel Core i7-1360P	19,722	451	41.09	\$480.00*
Intel Core i7-1365U	15,583	610	36.58	\$426.00*
Intel Core i7-1370P	22,658	355	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,329	1468	66.62	\$79.99
Intel Core i7-2600K @ 3.40GHz	5,487	1437	93.04	\$58.97
Intel Core i7-2600S @ 2.80GHz	4,594	1593	18.45	\$249.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2941	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2746	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,436	2301	20.95	\$116.27
Intel Core i7-2630QM @ 2.00GHz	3,540	1857	18.64	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	3939	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,286	1947	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,783	2690	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,500	2267	25.25	\$99.00*
Intel Core i7-2655LE @ 2.20GHz	1,999	2548	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,750	1797	29.07	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,885	1759	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,978	2562	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,716	1389	57.74	\$99.00
Intel Core i7-2710QE @ 2.10GHz	4,044	1729	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1970	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,073	1719	22.63	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,390	1642	35.98	\$122.02
Intel Core i7-2820QM @ 2.30GHz	4,400	1638	11.89	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1770	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,594	1592	45.94	\$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,384	1643	36.53	\$120.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3517U @ 1.90GHz	2,041	2527	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2370	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,868	2120	23.50	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,309	2376	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,952	2085	23.06	\$128.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	2427	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,026	1526	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,117	1510	17.06	\$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	1541	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,633	1586	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,531	1430	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,220	1500	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,123	1507	22.37	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,666	1581	66.75	\$69.90
Intel Core i7-3635QM @ 2.40GHz	4,708	1572	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,398	2325	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,637	2209	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2569	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,669	1403	56.72	\$99.95
Intel Core i7-3740QM @ 2.70GHz	5,705	1394	26.17	\$218.02
Intel Core i7-3770 @ 3.40GHz	6,394	1274	127.91	\$49.99
Intel Core i7-3770K @ 3.50GHz	6,466	1259	61.58	\$105.00
Intel Core i7-3770S @ 3.10GHz	6,178	1314	82.37	\$75.00
Intel Core i7-3770T @ 2.50GHz	5,566	1420	35.54	\$156.59*
Intel Core i7-3820 @ 3.60GHz	5,731	1387	57.89	\$98.99
Intel Core i7-3820QM @ 2.70GHz	5,715	1390	10.41	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,933	1358	10.81	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,651	1406	5.16	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,193	1031	20.53	\$399.10
Intel Core i7-3940XM @ 3.00GHz	5,774	1380	16.78	\$344.04*
Intel Core i7-3960X @ 3.30GHz	8,412	1009	4.65	\$1,808.00
Intel Core i7-3970X @ 3.50GHz	8,408	1010	44.28	\$189.88
Intel Core i7-4500U @ 1.80GHz	2,485	2275	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,582	2233	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4558U @ 2.80GHz	3,030	2050	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	2086	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,071	2034	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,175	1990	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,701	2181	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,175	1989	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	2293	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,400	2324	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1539	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,659	1405	14.77	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,342	1467	28.41	\$188.02
Intel Core i7-4702HQ @ 2.20GHz	5,532	1429	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,170	1502	14.69	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,519	1432	14.60	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,827	1373	21.46	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,315	1472	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,285	1482	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,755	1384	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1413	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,640	1410	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1291	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,086	1518	10.19	\$498.95*
Intel Core i7-4770 @ 3.40GHz	7,048	1164	93.98	\$74.99
Intel Core i7-4770HQ @ 2.20GHz	6,134	1325	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,126	1154	73.54	\$96.89
Intel Core i7-4770R @ 3.20GHz	6,516	1252	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,761	1218	90.15	\$75.00
Intel Core i7-4770T @ 2.50GHz	5,873	1366	78.32	\$74.99
Intel Core i7-4770TE @ 2.30GHz	4,557	1599	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,121	1155	54.99	\$129.49
Intel Core i7-4785T @ 2.20GHz	5,483	1438	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,247	1139	85.95	\$84.32
Intel Core i7-4790K @ 4.00GHz	8,060	1045	71.33	\$112.99
Intel Core i7-4790S @ 3.20GHz	6,995	1176	75.23	\$92.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-4800MQ @ 2.70GHz</u>	5,824	1376	24.27	\$239.99*
<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,045	1343	33.59	\$179.95*
<u>Intel Core i7-4820K @ 3.70GHz</u>	6,518	1250	80.92	\$80.55
<u>Intel Core i7-4850HQ @ 2.30GHz</u>	6,196	1310	14.28	\$434.00*
<u>Intel Core i7-4860EQ @ 1.80GHz</u>	5,500	1435	NA	NA
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,242	1303	NA	NA
<u>Intel Core i7-4870HQ @ 2.50GHz</u>	6,424	1267	NA	NA
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,166	1319	11.09	\$556.00*
<u>Intel Core i7-4910MQ @ 2.90GHz</u>	6,295	1294	13.69	\$459.95*
<u>Intel Core i7-4930K @ 3.40GHz</u>	9,415	925	54.74	\$171.99
<u>Intel Core i7-4930MX @ 3.00GHz</u>	6,677	1227	6.09	\$1,096.00*
<u>Intel Core i7-4940MX @ 3.10GHz</u>	7,080	1162	10.12	\$699.95*
<u>Intel Core i7-4960HQ @ 2.60GHz</u>	6,702	1224	10.76	\$623.00*
<u>Intel Core i7-4960X @ 3.60GHz</u>	10,118	881	8.09	\$1,250.00
<u>Intel Core i7-4980HQ @ 2.80GHz</u>	6,645	1231	NA	NA
<u>Intel Core i7-5500U @ 2.40GHz</u>	2,781	2149	NA	NA
<u>Intel Core i7-5550U @ 2.00GHz</u>	2,946	2088	NA	NA
<u>Intel Core i7-5557U @ 3.10GHz</u>	3,094	2018	5.11	\$605.99*
<u>Intel Core i7-5600U @ 2.60GHz</u>	3,017	2056	NA	NA
<u>Intel Core i7-5650U @ 2.20GHz</u>	3,051	2043	NA	NA
<u>Intel Core i7-5675C @ 3.10GHz</u>	6,089	1330	NA	NA
<u>Intel Core i7-5700EQ @ 2.60GHz</u>	5,803	1377	NA	NA
<u>Intel Core i7-5700HQ @ 2.70GHz</u>	6,063	1338	NA	NA
<u>Intel Core i7-5775C @ 3.30GHz</u>	7,654	1080	35.60	\$215.00
<u>Intel Core i7-5775R @ 3.30GHz</u>	7,720	1070	NA	NA
<u>Intel Core i7-5820K @ 3.30GHz</u>	9,859	898	82.16	\$120.00
<u>Intel Core i7-5850EQ @ 2.70GHz</u>	7,036	1166	16.17	\$435.00*
<u>Intel Core i7-5850HQ @ 2.70GHz</u>	6,866	1197	15.82	\$434.00*
<u>Intel Core i7-5930K @ 3.50GHz</u>	10,335	873	46.48	\$222.37
<u>Intel Core i7-5950HQ @ 2.90GHz</u>	7,696	1073	NA	NA
<u>Intel Core i7-5960X @ 3.00GHz</u>	12,664	757	119.42	\$106.04
<u>Intel Core i7-6498DU @ 2.50GHz</u>	3,303	1938	NA	NA
<u>Intel Core i7-6500U @ 2.50GHz</u>	3,276	1949	8.34	\$393.00*
<u>Intel Core i7-6560U @ 2.20GHz</u>	3,312	1931	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6600U @ 2.60GHz	3,463	1877	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,601	1841	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,681	1821	8.87	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,085	1042	67.38	\$119.99
Intel Core i7-6700HQ @ 2.60GHz	6,519	1249	17.24	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,953	968	66.32	\$134.99
Intel Core i7-6700T @ 2.80GHz	7,259	1137	36.29	\$199.99*
Intel Core i7-6700TE @ 2.40GHz	6,801	1206	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,110	1158	11.49	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,763	840	80.80	\$133.20
Intel Core i7-6820EQ @ 2.80GHz	7,010	1172	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,993	1177	18.50	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,873	1196	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1492	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,416	803	91.14	\$125.26
Intel Core i7-6900K @ 3.20GHz	14,538	653	90.86	\$160.00
Intel Core i7-6920HQ @ 2.90GHz	7,390	1119	13.01	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,451	533	61.56	\$283.46
Intel Core i7-7500U @ 2.70GHz	3,656	1826	6.78	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,723	1806	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,187	1684	5.71	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,729	1804	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,126	1702	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,657	985	78.16	\$110.75
Intel Core i7-7700HQ @ 2.80GHz	6,940	1189	18.36	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,659	910	60.73	\$159.06
Intel Core i7-7700T @ 2.90GHz	7,578	1088	52.37	\$144.69
Intel Core i7-7740X @ 4.30GHz	9,867	897	44.85	\$219.99
Intel Core i7-7800X @ 3.50GHz	12,869	746	73.75	\$174.50
Intel Core i7-7820EQ @ 3.00GHz	7,453	1107	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,452	1108	19.71	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,167	1149	18.96	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,241	540	52.26	\$329.88
Intel Core i7-7900X @ 3.30GHz	21,008	403	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8086K @ 4.00GHz	14,380	665	39.18	\$367.00
Intel Core i7-8500Y @ 1.50GHz	2,484	2276	6.32	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,931	1359	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,003	1054	18.57	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,609	991	13.95	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,175	1316	10.04	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1312	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,251	1023	19.14	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,300	1292	6.01	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,278	1295	8.91	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,118	1509	12.51	\$409.00*
Intel Core i7-8700 @ 3.20GHz	12,943	741	92.46	\$139.99
Intel Core i7-8700B @ 3.20GHz	12,082	777	39.87	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,737	701	54.95	\$250.00
Intel Core i7-8700T @ 2.40GHz	10,373	865	26.60	\$389.95
Intel Core i7-8705G @ 3.10GHz	7,762	1066	5.06	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,108	1039	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,926	1058	NA	NA
Intel Core i7-8750H @ 2.20GHz	9,999	888	25.31	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,640	986	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,337	871	26.17	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,299	721	79.50	\$167.29
Intel Core i7-9700E @ 2.60GHz	12,898	744	39.93	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,331	719	65.96	\$202.10
Intel Core i7-9700K @ 3.60GHz	14,535	654	55.79	\$260.53
Intel Core i7-9700KF @ 3.60GHz	14,408	662	60.04	\$239.98
Intel Core i7-9700T @ 2.00GHz	10,739	842	33.25	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,647	845	32.96	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,012	828	11.47	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,038	826	27.95	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,133	511	60.71	\$298.67
Intel Core i7-9850H @ 2.60GHz	11,300	808	8.65	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	952	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,700	1226	16.38	\$409.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-10610U @ 1.80GHz</u>	6,848	1198	16.74	\$409.00*
<u>Intel Core i7-10700 @ 2.90GHz</u>	16,610	567	72.91	\$227.82
<u>Intel Core i7-10700E @ 2.90GHz</u>	16,418	576	49.75	\$330.00*
<u>Intel Core i7-10700F @ 2.90GHz</u>	16,749	561	88.16	\$189.99
<u>Intel Core i7-10700K @ 3.80GHz</u>	19,001	475	72.75	\$261.19
<u>Intel Core i7-10700KF @ 3.80GHz</u>	18,863	482	68.60	\$274.99
<u>Intel Core i7-10700T @ 2.00GHz</u>	12,859	747	31.06	\$413.99*
<u>Intel Core i7-10700TE @ 2.00GHz</u>	16,332	580	49.49	\$330.00*
<u>Intel Core i7-10710U @ 1.10GHz</u>	9,807	901	15.20	\$644.99*
<u>Intel Core i7-10750H @ 2.60GHz</u>	12,082	778	NA	NA
<u>Intel Core i7-10810U @ 1.10GHz</u>	8,225	1026	18.57	\$443.00*
<u>Intel Core i7-10850H @ 2.70GHz</u>	11,931	783	30.20	\$395.00*
<u>Intel Core i7-10870H @ 2.20GHz</u>	14,724	646	35.31	\$417.00*
<u>Intel Core i7-10875H @ 2.30GHz</u>	15,159	624	33.69	\$450.00*
<u>Intel Core i7-11370H @ 3.30GHz</u>	11,818	785	27.74	\$426.00*
<u>Intel Core i7-11375H @ 3.30GHz</u>	12,159	772	25.23	\$482.00*
<u>Intel Core i7-11390H @ 3.40GHz</u>	10,485	858	24.61	\$426.00*
<u>Intel Core i7-11600H @ 2.90GHz</u>	15,919	594	40.30	\$395.00*
<u>Intel Core i7-11700 @ 2.50GHz</u>	20,006	438	102.60	\$194.99
<u>Intel Core i7-11700B @ 3.20GHz</u>	22,910	346	NA	NA
<u>Intel Core i7-11700F @ 2.50GHz</u>	21,186	398	93.75	\$225.99
<u>Intel Core i7-11700K @ 3.60GHz</u>	24,668	297	89.34	\$276.10
<u>Intel Core i7-11700KF @ 3.60GHz</u>	24,076	309	91.55	\$262.99
<u>Intel Core i7-11700T @ 1.40GHz</u>	16,118	585	49.90	\$323.00*
<u>Intel Core i7-11800H @ 2.30GHz</u>	20,864	411	52.82	\$395.00*
<u>Intel Core i7-11850H @ 2.50GHz</u>	20,849	413	52.78	\$395.00*
<u>Intel Core i7-11850HE @ 2.60GHz</u>	16,409	577	37.29	\$440.00*
<u>Intel Core i7-12650H</u>	23,971	311	52.45	\$457.00*
<u>Intel Core i7-12700</u>	31,083	183	95.50	\$325.49
<u>Intel Core i7-12700E</u>	28,292	221	82.24	\$344.00*
<u>Intel Core i7-12700F</u>	31,101	180	109.13	\$284.99
<u>Intel Core i7-12700H</u>	26,593	257	58.19	\$457.00*
<u>Intel Core i7-12700K</u>	34,783	142	85.04	\$409.00*
<u>Intel Core i7-12700KF</u>	34,587	146	125.31	\$276.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-12700TE	15,616	607	45.40	\$344.00*
Intel Core i7-12800H	24,946	289	54.59	\$457.00*
Intel Core i7-12800HE	29,805	200	58.90	\$506.00*
Intel Core i7-12800HX	33,367	158	73.01	\$457.00*
Intel Core i7-12850HX	30,490	190	71.24	\$428.00*
Intel Core i7-13620H	27,129	249	54.04	\$502.00*
Intel Core i7-13650HX	32,507	170	67.02	\$485.00*
Intel Core i7-13700	38,730	123	110.66	\$349.99
Intel Core i7-13700F	41,227	110	114.20	\$360.99
Intel Core i7-13700H	29,324	210	58.41	\$502.00*
Intel Core i7-13700HX	34,648	145	71.44	\$485.00*
Intel Core i7-13700K	46,962	81	115.11	\$407.99
Intel Core i7-13700KF	46,754	83	119.58	\$390.98
Intel Core i7-13700T	32,034	173	83.42	\$384.00*
Intel Core i7-13705H	23,753	319	47.32	\$502.00*
Intel Core i7-13800H	27,703	235	60.62	\$457.00*
Intel Core i7-13850HX	39,035	121	91.20	\$428.00*
Intel Core i9-7900X @ 3.30GHz	21,242	396	89.42	\$237.56
Intel Core i9-7920X @ 2.90GHz	23,577	324	104.29	\$226.07
Intel Core i9-7940X @ 3.10GHz	26,356	262	52.71	\$500.00
Intel Core i9-7960X @ 2.80GHz	27,693	236	75.26	\$367.98
Intel Core i9-7980XE @ 2.60GHz	30,417	194	39.34	\$773.28
Intel Core i9-8950HK @ 2.90GHz	10,602	847	18.18	\$583.00*
Intel Core i9-9820X @ 3.30GHz	19,799	449	39.85	\$496.83
Intel Core i9-9880H @ 2.30GHz	13,891	690	24.98	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,710	563	33.49	\$499.00
Intel Core i9-9900K @ 3.60GHz	18,470	498	32.69	\$565.00
Intel Core i9-9900KF @ 3.60GHz	18,471	497	49.26	\$374.99
Intel Core i9-9900KS @ 4.00GHz	19,573	457	20.44	\$957.60
Intel Core i9-9900T @ 2.10GHz	13,411	717	30.55	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,896	377	39.57	\$553.29
Intel Core i9-9920X @ 3.50GHz	25,323	285	41.49	\$610.31
Intel Core i9-9940X @ 3.30GHz	28,011	228	32.16	\$871.03
Intel Core i9-9960X @ 3.10GHz	30,130	197	21.55	\$1,398.11

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i9-9980XE @ 3.00GHz</u>	32,091	172	29.52	\$1,087.01
<u>Intel Core i9-9990XE @ 4.00GHz</u>	30,162	196	13.94	\$2,163.00*
<u>Intel Core i9-10850K @ 3.60GHz</u>	22,651	357	85.16	\$265.99
<u>Intel Core i9-10880H @ 2.30GHz</u>	14,736	645	NA	NA
<u>Intel Core i9-10885H @ 2.40GHz</u>	15,296	618	27.51	\$556.00*
<u>Intel Core i9-10900 @ 2.80GHz</u>	20,120	433	50.43	\$399.00
<u>Intel Core i9-10900E @ 2.80GHz</u>	19,562	458	44.06	\$444.00*
<u>Intel Core i9-10900F @ 2.80GHz</u>	20,376	428	61.22	\$332.80
<u>Intel Core i9-10900K @ 3.70GHz</u>	23,216	331	72.55	\$319.99
<u>Intel Core i9-10900KF @ 3.70GHz</u>	22,898	347	72.65	\$315.19
<u>Intel Core i9-10900T @ 1.90GHz</u>	14,951	634	42.72	\$349.99*
<u>Intel Core i9-10900TE @ 1.80GHz</u>	16,914	556	38.09	\$444.00*
<u>Intel Core i9-10900X @ 3.70GHz</u>	22,494	360	37.18	\$604.97
<u>Intel Core i9-10910 @ 3.60GHz</u>	21,781	381	NA	NA
<u>Intel Core i9-10920X @ 3.50GHz</u>	26,363	261	34.78	\$757.90
<u>Intel Core i9-10940X @ 3.30GHz</u>	27,820	232	31.01	\$897.05
<u>Intel Core i9-10980HK @ 2.40GHz</u>	15,786	601	27.08	\$583.00*
<u>Intel Core i9-10980XE @ 3.00GHz</u>	32,905	161	29.34	\$1,121.48
<u>Intel Core i9-11900 @ 2.50GHz</u>	22,984	343	54.73	\$419.99
<u>Intel Core i9-11900F @ 2.50GHz</u>	22,728	351	54.24	\$418.99
<u>Intel Core i9-11900H @ 2.50GHz</u>	21,070	401	38.59	\$546.00*
<u>Intel Core i9-11900K @ 3.50GHz</u>	25,469	281	79.87	\$318.90
<u>Intel Core i9-11900KB @ 3.30GHz</u>	22,976	344	42.63	\$539.00*
<u>Intel Core i9-11900KF @ 3.50GHz</u>	25,388	284	61.03	\$415.99
<u>Intel Core i9-11900T @ 1.50GHz</u>	18,547	493	42.25	\$439.00*
<u>Intel Core i9-11950H @ 2.60GHz</u>	21,556	390	38.77	\$556.00*
<u>Intel Core i9-11980HK @ 2.60GHz</u>	23,056	336	39.55	\$583.00*
<u>Intel Core i9-12900</u>	34,756	143	77.24	\$449.99
<u>Intel Core i9-12900E</u>	26,582	258	NA	NA
<u>Intel Core i9-12900F</u>	37,271	130	87.70	\$425.00
<u>Intel Core i9-12900H</u>	28,870	216	46.79	\$617.00*
<u>Intel Core i9-12900HK</u>	28,214	224	44.43	\$635.00*
<u>Intel Core i9-12900HX</u>	34,955	141	57.68	\$606.00*
<u>Intel Core i9-12900K</u>	41,617	106	117.90	\$352.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-12900KS	44,287	95	110.72	\$399.99
Intel Core i9-12900T	31,387	177	64.19	\$489.00*
Intel Core i9-12950HX	32,970	160	55.88	\$590.00*
Intel Core i9-13900	49,446	69	89.90	\$549.99
Intel Core i9-13900E	48,825	75	88.13	\$554.00*
Intel Core i9-13900F	53,100	59	100.94	\$526.03
Intel Core i9-13900H	30,708	187	49.77	\$617.00*
Intel Core i9-13900HK	31,068	184	44.57	\$697.00*
Intel Core i9-13900HX	45,459	93	68.05	\$668.00*
Intel Core i9-13900K	59,929	43	105.14	\$569.97
Intel Core i9-13900KF	59,381	44	108.66	\$546.49
Intel Core i9-13900KS	61,986	39	61.99	\$999.99
Intel Core i9-13900T	43,861	96	79.89	\$549.00*
Intel Core i9-13905H	33,881	151	48.61	\$697.00*
Intel Core i9-13950HX	45,573	91	77.24	\$590.00*
Intel Core i9-13980HX	48,611	76	72.77	\$668.00*
Intel Core m3-6Y30 @ 0.90GHz	2,173	2461	7.73	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,589	2229	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,749	2163	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,890	2115	10.29	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,305	2385	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,345	2359	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2894	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,362	2346	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,803	2672	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2611	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,918	2599	6.83	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,974	2564	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,161	2467	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,791	2681	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,026	2534	7.21	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	4195	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4224	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4131	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Solo U1400 @ 1.20GHz	130	4313	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4269	NA	NA
Intel N95	5,451	1446	NA	NA
Intel N97	6,032	1347	47.13	\$128.00*
Intel N100	5,683	1398	44.40	\$128.00*
Intel N200	5,649	1408	29.27	\$193.00*
Intel Pentium 4 1.50GHz	86	4347	NA	NA
Intel Pentium 4 1.60GHz	84	4348	NA	NA
Intel Pentium 4 1.70GHz	86	4346	NA	NA
Intel Pentium 4 1.80GHz	115	4331	NA	NA
Intel Pentium 4 1.90GHz	104	4337	NA	NA
Intel Pentium 4 2.00GHz	133	4309	NA	NA
Intel Pentium 4 2.20GHz	157	4278	NA	NA
Intel Pentium 4 2.26GHz	151	4288	NA	NA
Intel Pentium 4 2.40GHz	131	4312	NA	NA
Intel Pentium 4 2.50GHz	160	4273	NA	NA
Intel Pentium 4 2.53GHz	162	4271	NA	NA
Intel Pentium 4 2.60GHz	215	4191	NA	NA
Intel Pentium 4 2.66GHz	157	4277	NA	NA
Intel Pentium 4 2.80GHz	237	4164	NA	NA
Intel Pentium 4 2.93GHz	150	4289	NA	NA
Intel Pentium 4 3.00GHz	310	4055	NA	NA
Intel Pentium 4 3.06GHz	249	4139	NA	NA
Intel Pentium 4 3.20GHz	331	4026	NA	NA
Intel Pentium 4 3.40GHz	295	4072	NA	NA
Intel Pentium 4 3.46GHz	295	4070	NA	NA
Intel Pentium 4 3.60GHz	315	4046	NA	NA
Intel Pentium 4 3.73GHz	385	3963	NA	NA
Intel Pentium 4 3.80GHz	358	3984	NA	NA
Intel Pentium 4 3.83GHz	154	4282	NA	NA
Intel Pentium 4 1300MHz	77	4352	NA	NA
Intel Pentium 4 1400MHz	83	4349	NA	NA
Intel Pentium 4 1500MHz	81	4350	NA	NA
Intel Pentium 4 1700MHz	100	4341	1.00	\$99.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 Mobile 1.60GHz	116	4329	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	4332	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	4306	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	4311	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3706	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	643	3686	NA	NA
Intel Pentium 987 @ 1.50GHz	646	3685	NA	NA
Intel Pentium 997 @ 1.60GHz	789	3513	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2643	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	2396	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,374	2964	10.25	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,413	2938	10.54	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,022	3272	7.63	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,030	3265	7.69	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	587	3748	4.38	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,325	2995	6.14	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,048	3254	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,035	3262	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2832	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	3444	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,178	3128	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,354	2976	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,075	2505	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,526	2860	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2916	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,214	2441	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,589	2809	9.87	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,270	2403	14.10	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,690	2743	10.49	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,267	2405	14.08	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,339	2361	14.53	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,424	1630	27.48	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,193	3110	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	3059	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium B950 @ 2.10GHz</u>	1,005	3297	NA	NA
<u>Intel Pentium B960 @ 2.20GHz</u>	954	3351	24.66	\$38.68*
<u>Intel Pentium B970 @ 2.30GHz</u>	1,088	3211	21.34	\$50.99*
<u>Intel Pentium B980 @ 2.40GHz</u>	1,071	3226	29.90	\$35.81*
<u>Intel Pentium D1508 @ 2.20GHz</u>	3,240	1964	25.12	\$129.00*
<u>Intel Pentium D 3.40GHz</u>	736	3574	NA	NA
<u>Intel Pentium D 805 @ 2.66GHz</u>	374	3973	NA	NA
<u>Intel Pentium D 830 @ 3.00GHz</u>	568	3770	NA	NA
<u>Intel Pentium D 915 @ 2.80GHz</u>	430	3902	NA	NA
<u>Intel Pentium D 940 @ 3.20GHz</u>	498	3845	NA	NA
<u>Intel Pentium D 950 @ 3.40GHz</u>	671	3657	NA	NA
<u>Intel Pentium D 960 @ 3.60GHz</u>	743	3567	NA	NA
<u>Intel Pentium Dual T2390 @ 1.86GHz</u>	745	3566	NA	NA
<u>Intel Pentium E2140 @ 1.60GHz</u>	549	3790	3.46	\$158.99*
<u>Intel Pentium E2160 @ 1.80GHz</u>	641	3689	32.04	\$20.00
<u>Intel Pentium E2180 @ 2.00GHz</u>	681	3642	34.92	\$19.50*
<u>Intel Pentium E2200 @ 2.20GHz</u>	712	3601	13.19	\$54.00
<u>Intel Pentium E2210 @ 2.20GHz</u>	702	3618	NA	NA
<u>Intel Pentium E2220 @ 2.40GHz</u>	804	3498	36.55	\$22.00
<u>Intel Pentium E5200 @ 2.50GHz</u>	867	3427	17.35	\$49.94
<u>Intel Pentium E5300 @ 2.60GHz</u>	916	3383	15.40	\$59.49
<u>Intel Pentium E5400 @ 2.70GHz</u>	957	3345	11.29	\$84.75
<u>Intel Pentium E5500 @ 2.80GHz</u>	1,015	3282	63.50	\$15.99*
<u>Intel Pentium E5700 @ 3.00GHz</u>	1,071	3227	35.70	\$29.99
<u>Intel Pentium E5800 @ 3.20GHz</u>	1,152	3149	11.50	\$100.19
<u>Intel Pentium E6300 @ 2.80GHz</u>	1,027	3269	24.55	\$41.85*
<u>Intel Pentium E6500 @ 2.93GHz</u>	1,135	3168	33.38	\$34.00
<u>Intel Pentium E6600 @ 3.06GHz</u>	1,100	3199	36.74	\$29.95*
<u>Intel Pentium E6700 @ 3.20GHz</u>	1,178	3129	40.61	\$29.00
<u>Intel Pentium E6800 @ 3.33GHz</u>	1,166	3134	46.74	\$24.95*
<u>Intel Pentium Extreme Edition 955 @ 3.46GHz</u>	469	3874	15.02	\$31.23*
<u>Intel Pentium Extreme Edition 965 @ 3.73GHz</u>	987	3314	NA	NA
<u>Intel Pentium G620 @ 2.60GHz</u>	1,214	3093	101.15	\$12.00
<u>Intel Pentium G620T @ 2.20GHz</u>	896	3398	44.84	\$19.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G630T @ 2.30GHz	1,090	3208	12.97	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,337	2987	44.56	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	3161	12.25	\$92.99*
Intel Pentium G645 @ 2.90GHz	1,361	2971	16.39	\$83.00
Intel Pentium G645T @ 2.50GHz	1,201	3099	5.37	\$223.84*
Intel Pentium G840 @ 2.80GHz	1,238	3064	21.48	\$57.64*
Intel Pentium G850 @ 2.90GHz	1,412	2939	42.41	\$33.29
Intel Pentium G860 @ 3.00GHz	1,459	2902	19.99	\$72.99
Intel Pentium G870 @ 3.10GHz	1,523	2863	19.78	\$77.00*
Intel Pentium G2010 @ 2.80GHz	1,611	2791	70.12	\$22.97*
Intel Pentium G2020 @ 2.90GHz	1,684	2749	57.86	\$29.10
Intel Pentium G2020T @ 2.50GHz	1,382	2956	29.04	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,728	2721	29.02	\$59.53
Intel Pentium G2030T @ 2.60GHz	1,581	2812	12.12	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2741	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,883	2626	25.12	\$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	2789	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,915	2602	44.85	\$42.69
Intel Pentium G2140 @ 3.30GHz	2,092	2497	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,892	2620	31.06	\$60.91*
Intel Pentium G3220T @ 2.60GHz	1,593	2806	39.55	\$40.27*
Intel Pentium G3240 @ 3.10GHz	1,935	2590	26.15	\$74.00
Intel Pentium G3240T @ 2.70GHz	1,603	2800	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,963	2572	34.80	\$56.39
Intel Pentium G3250T @ 2.80GHz	1,754	2711	35.10	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,068	2512	38.81	\$53.28
Intel Pentium G3260 @ 3.30GHz	2,072	2507	17.55	\$118.09
Intel Pentium G3260T @ 2.90GHz	1,755	2710	35.10	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	2822	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,966	2570	37.09	\$53.00
Intel Pentium G3420T @ 2.70GHz	1,912	2605	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2485	21.70	\$98.00
Intel Pentium G3440 @ 3.30GHz	2,207	2444	14.71	\$149.99*
Intel Pentium G3440T @ 2.80GHz	2,107	2492	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3450T @ 2.90GHz	2,016	2540	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,191	2452	33.97	\$64.49
Intel Pentium G3470 @ 3.60GHz	2,428	2305	7.73	\$314.15*
Intel Pentium G4400 @ 3.30GHz	2,591	2226	92.58	\$27.99
Intel Pentium G4400T @ 2.90GHz	2,330	2365	15.74	\$148.02
Intel Pentium G4400TE @ 2.40GHz	2,190	2453	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,774	2156	30.83	\$89.99*
Intel Pentium G4500T @ 3.00GHz	2,391	2328	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,939	2093	56.92	\$51.63
Intel Pentium G4560 @ 3.50GHz	3,516	1863	87.86	\$40.02
Intel Pentium G4560T @ 2.90GHz	2,929	2102	36.62	\$79.98
Intel Pentium G4600 @ 3.60GHz	3,607	1840	60.72	\$59.41
Intel Pentium G4600T @ 3.00GHz	3,143	2003	26.64	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,767	1790	74.12	\$50.83
Intel Pentium G6950 @ 2.80GHz	1,118	3181	22.81	\$49.00
Intel Pentium G6951 @ 2.80GHz	1,383	2955	18.68	\$74.00*
Intel Pentium G6960 @ 2.93GHz	1,293	3020	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	2,977	2077	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,262	1488	NA	NA
Intel Pentium Gold 8505	8,994	964	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,737	1802	71.16	\$52.51
Intel Pentium Gold G5400T @ 3.10GHz	3,185	1986	35.41	\$89.95
Intel Pentium Gold G5420 @ 3.80GHz	3,669	1823	64.27	\$57.09
Intel Pentium Gold G5420T @ 3.20GHz	3,452	1882	53.94	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,840	1772	70.27	\$54.64
Intel Pentium Gold G5500T @ 3.20GHz	3,259	1957	43.45	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,741	1800	45.46	\$82.29
Intel Pentium Gold G5600F @ 3.90GHz	4,122	1704	58.89	\$69.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1842	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1710	23.53	\$174.31*
Intel Pentium Gold G6400 @ 4.00GHz	4,139	1696	66.81	\$61.95
Intel Pentium Gold G6400T @ 3.40GHz	3,588	1844	56.07	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,257	1665	59.21	\$71.90
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1798	58.53	\$64.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1734	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1645	58.37	\$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	1815	41.08	\$90.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,338	1653	18.08	\$239.90
Intel Pentium Gold G6605 @ 4.30GHz	4,429	1628	30.53	\$145.08*
Intel Pentium Gold G7400	6,799	1207	75.55	\$89.99
Intel Pentium Gold G7400T	5,830	1372	91.10	\$64.00*
Intel Pentium III 1400 @ 1400MHz	193	4226	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	4222	NA	NA
Intel Pentium III Mobile 800MHz	119	4327	1.51	\$79.00
Intel Pentium III Mobile 866MHz	99	4342	NA	NA
Intel Pentium III Mobile 1066MHz	160	4272	NA	NA
Intel Pentium III Mobile 1133MHz	164	4270	NA	NA
Intel Pentium III Mobile 1200MHz	156	4279	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3281	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,250	3057	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,469	2898	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,442	2297	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,147	1693	51.83	\$80.00*
Intel Pentium M 1.10GHz	184	4239	NA	NA
Intel Pentium M 1.20GHz	199	4209	NA	NA
Intel Pentium M 1.30GHz	196	4217	NA	NA
Intel Pentium M 1.40GHz	225	4180	NA	NA
Intel Pentium M 1.50GHz	240	4153	NA	NA
Intel Pentium M 1.60GHz	194	4223	NA	NA
Intel Pentium M 1.70GHz	239	4154	NA	NA
Intel Pentium M 1.73GHz	205	4204	NA	NA
Intel Pentium M 1.80GHz	280	4092	NA	NA
Intel Pentium M 1.86GHz	222	4183	NA	NA
Intel Pentium M 2.00GHz	270	4107	NA	NA
Intel Pentium M 2.10GHz	292	4080	NA	NA
Intel Pentium M 2.13GHz	271	4105	NA	NA
Intel Pentium M 2.26GHz	227	4177	NA	NA
Intel Pentium M 900MHz	141	4300	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1200MHz	155	4281	NA	NA
Intel Pentium M 1300MHz	197	4213	NA	NA
Intel Pentium M 1400MHz	208	4197	NA	NA
Intel Pentium M 1500MHz	188	4234	NA	NA
Intel Pentium M 1600MHz	193	4227	NA	NA
Intel Pentium M 1700MHz	237	4160	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	3415	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,143	3158	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,192	3111	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,211	3094	4.83	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,250	3058	2.81	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,376	2960	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,159	2469	9.44	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1792	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	787	3518	NA	NA
Intel Pentium P6100 @ 2.00GHz	872	3420	47.27	\$18.44*
Intel Pentium P6200 @ 2.13GHz	889	3407	35.62	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3464	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,080	2027	5.90	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,460	1879	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,583	2232	16.05	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1897	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,636	2210	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,090	2021	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,395	1458	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	4156	NA	NA
Intel Pentium SU4100 @ 1.30GHz	485	3859	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	4027	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3996	2.32	\$149.95*
Intel Pentium T2130 @ 1.86GHz	382	3966	NA	NA
Intel Pentium T2310 @ 1.46GHz	536	3806	NA	NA
Intel Pentium T2330 @ 1.60GHz	538	3805	3.59	\$149.95*
Intel Pentium T2370 @ 1.73GHz	543	3801	21.71	\$25.00*
Intel Pentium T2390 @ 1.86GHz	570	3767	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T3200 @ 2.00GHz	623	3705	51.91	\$12.00*
Intel Pentium T3400 @ 2.16GHz	650	3678	8.14	\$79.95*
Intel Pentium T4200 @ 2.00GHz	722	3593	7.29	\$98.95*
Intel Pentium T4300 @ 2.10GHz	770	3537	7.78	\$98.95*
Intel Pentium T4400 @ 2.20GHz	757	3551	6.89	\$109.95*
Intel Pentium T4500 @ 2.30GHz	817	3481	27.27	\$29.95*
Intel Pentium U5400 @ 1.20GHz	538	3804	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3704	NA	NA
Intel T1400 @ 1.73GHz	548	3791	36.56	\$15.00*
Intel T1500 @ 1.86GHz	548	3793	NA	NA
Intel T2050 @ 2.00GHz	516	3826	NA	NA
Intel U300	9,114	951	47.22	\$193.00*
Intel Xeon 2.00GHz	152	4287	NA	NA
Intel XEON 2.20GHz	164	4266	NA	NA
Intel Xeon 2.40GHz	180	4247	19.73	\$9.10*
Intel Xeon 2.80GHz	260	4126	NA	NA
Intel Xeon 3.00GHz	425	3911	NA	NA
Intel Xeon 3.20GHz	478	3863	NA	NA
Intel Xeon 3.40GHz	375	3972	NA	NA
Intel Xeon 3.60GHz	403	3938	0.47	\$851.00*
Intel Xeon 3.73GHz	901	3393	NA	NA
Intel Xeon 3.80GHz	393	3956	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790	3511	31.53	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	3453	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	983	3321	42.74	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	3424	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	3270	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	3203	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	3230	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3724	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3545	1.94	\$393.00
Intel Xeon 5130 @ 2.00GHz	795	3508	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3409	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3435	23.16	\$36.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5150 @ 2.66GHz	924	3378	29.80	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3339	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	1122	NA	NA
Intel Xeon @ 2.20GHz	1,324	2996	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,576	1596	10.91	\$419.45
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1382	14.02	\$411.45
Intel Xeon Bronze 3204 @ 1.90GHz	4,843	1552	29.92	\$161.83
Intel Xeon D-1518 @ 2.20GHz	4,830	1555	NA	NA
Intel Xeon D-1520 @ 2.20GHz	4,917	1543	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,897	1360	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	1501	24.48	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,396	1273	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,483	1103	21.50	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	1145	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	1146	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,061	886	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,197	879	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	956	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	8,963	966	12.92	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	1125	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	859	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	793	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,282	722	NA	NA
Intel Xeon D-1587 @ 1.70GHz	13,019	735	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2287	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1308	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	955	31.94	\$285.00*
Intel Xeon D-1718T @ 2.60GHz	9,610	913	30.61	\$314.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	611	31.65	\$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	673	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	638	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	518	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	19,822	446	16.50	\$1,201.00*
Intel Xeon D-2123IT @ 2.20GHz	6,841	1200	32.12	\$213.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-2143IT @ 2.20GHz	12,461	763	22.02	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	792	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	629	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	500	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	513	9.08	\$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,166	1150	19.74	\$363.00*
Intel Xeon D-2733NT @ 2.10GHz	15,799	600	19.75	\$800.00*
Intel Xeon D-2795NT @ 2.00GHz	28,463	220	12.77	\$2,228.00*
Intel Xeon D-2796TE @ 2.00GHz	26,342	264	12.06	\$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	153	17.48	\$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1399	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,861	1763	148.56	\$25.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,652	1585	273.82	\$16.99
Intel Xeon E3-1220 v3 @ 3.10GHz	5,168	1503	57.43	\$90.00
Intel Xeon E3-1220 v5 @ 3.00GHz	5,750	1385	57.56	\$99.89
Intel Xeon E3-1220 v6 @ 3.00GHz	5,711	1393	15.86	\$360.00
Intel Xeon E3-1220L @ 2.20GHz	2,274	2400	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,452	2291	13.80	\$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2944	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,846	1768	18.68	\$205.88
Intel Xeon E3-1225 V2 @ 3.20GHz	4,753	1563	22.65	\$209.86
Intel Xeon E3-1225 v3 @ 3.20GHz	5,306	1474	39.49	\$134.37
Intel Xeon E3-1225 v5 @ 3.30GHz	5,941	1357	57.12	\$104.00
Intel Xeon E3-1225 v6 @ 3.30GHz	6,321	1286	16.04	\$394.00
Intel Xeon E3-1226 v3 @ 3.30GHz	5,538	1428	20.52	\$269.86
Intel Xeon E3-1230 @ 3.20GHz	5,088	1516	19.39	\$262.45
Intel Xeon E3-1230 V2 @ 3.30GHz	6,207	1307	47.76	\$129.95
Intel Xeon E3-1230 v3 @ 3.30GHz	6,797	1208	119.72	\$56.77
Intel Xeon E3-1230 v5 @ 3.40GHz	7,994	1055	49.86	\$160.34
Intel Xeon E3-1230 v6 @ 3.50GHz	8,159	1034	13.83	\$589.95
Intel Xeon E3-1230L v3 @ 1.80GHz	5,268	1485	21.07	\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,028	1167	94.98	\$74.00
Intel Xeon E3-1235 @ 3.20GHz	5,030	1525	22.97	\$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1528	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1240 V2 @ 3.40GHz	6,351	1281	31.97	\$198.65
Intel Xeon E3-1240 v3 @ 3.40GHz	7,087	1160	38.82	\$182.56
Intel Xeon E3-1240 v5 @ 3.50GHz	8,286	1021	47.76	\$173.49
Intel Xeon E3-1240 v6 @ 3.70GHz	8,675	984	28.44	\$305.00
Intel Xeon E3-1240L v3 @ 2.00GHz	5,481	1439	6.12	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1318	22.21	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,146	1151	28.59	\$250.00
Intel Xeon E3-1245 @ 3.30GHz	5,324	1469	21.73	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,312	1287	17.18	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,055	1163	22.26	\$317.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,047	1047	23.79	\$338.27
Intel Xeon E3-1245 v6 @ 3.70GHz	8,676	983	14.71	\$589.95
Intel Xeon E3-1246 v3 @ 3.50GHz	7,295	1133	21.17	\$344.59
Intel Xeon E3-1260L @ 2.40GHz	4,057	1725	15.02	\$269.99*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,208	1028	31.73	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,411	1895	12.68	\$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,022	1527	10.84	\$463.39
Intel Xeon E3-1265L v3 @ 2.50GHz	6,174	1317	21.55	\$286.54
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1187	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1440	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1333	13.32	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,390	1459	30.28	\$178.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,465	1260	33.58	\$192.53
Intel Xeon E3-1270 v3 @ 3.50GHz	7,329	1129	18.58	\$394.45
Intel Xeon E3-1270 v5 @ 3.60GHz	8,349	1015	40.08	\$208.32
Intel Xeon E3-1270 v6 @ 3.80GHz	8,939	969	20.04	\$446.00
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	1076	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,506	1096	60.78	\$123.50
Intel Xeon E3-1275 @ 3.40GHz	5,457	1443	34.11	\$160.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,566	1240	18.95	\$346.58
Intel Xeon E3-1275 v3 @ 3.50GHz	7,238	1140	20.32	\$356.21
Intel Xeon E3-1275 v5 @ 3.60GHz	8,445	1008	37.55	\$224.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,284	938	26.02	\$356.83
Intel Xeon E3-1275L v3 @ 2.70GHz	6,176	1315	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1280 @ 3.50GHz	5,615	1414	15.69	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,545	1244	17.08	\$383.25
Intel Xeon E3-1280 v3 @ 3.60GHz	7,402	1116	29.73	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,377	1013	5.86	\$1,429.00
Intel Xeon E3-1280 v6 @ 3.90GHz	9,028	963	16.41	\$550.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,410	1114	13.57	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1184	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,770	1064	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	998	8.99	\$949.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819	1205	7.59	\$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	1043	8.25	\$979.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1112	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1263	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1532	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,529	1247	7.38	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1478	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1331	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,014	1168	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,367	1121	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	1057	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,519	1093	12.07	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,103	1040	13.01	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	8,040	1049	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,887	1059	6.53	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	1011	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	1051	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,701	1576	104.50	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1450	283.13	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1300	307.05	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,467	1876	102.29	\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,484	1617	348.11	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1556	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,730	1803	323.49	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,171	1687	18.14	\$229.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1607 v4 @ 3.10GHz	5,238	1494	29.42	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,862	1369	13.23	\$443.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,542	1245	21.48	\$304.55
Intel Xeon E5-1620 v3 @ 3.50GHz	6,992	1178	65.97	\$106.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,431	1111	49.87	\$149.00
Intel Xeon E5-1630 v3 @ 3.70GHz	7,396	1118	5.46	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,656	1079	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,097	1041	77.85	\$104.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,339	935	39.24	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,435	862	75.34	\$138.51
Intel Xeon E5-1650 v4 @ 3.60GHz	11,479	800	26.70	\$429.95
Intel Xeon E5-1660 @ 3.30GHz	8,373	1014	31.34	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,341	870	20.73	\$498.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,611	760	31.61	\$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,500	710	9.04	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,717	753	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,094	733	22.19	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	13,774	698	9.19	\$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	641	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,346	2356	8.74	\$268.50*
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	2117	52.23	\$55.00
Intel Xeon E5-2407 @ 2.20GHz	2,658	2201	68.14	\$39.00
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1866	23.62	\$148.35
Intel Xeon E5-2418L @ 2.00GHz	3,518	1862	NA	NA
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	1462	8.86	\$607.00*
Intel Xeon E5-2420 @ 1.90GHz	5,099	1514	175.83	\$29.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,355	1279	85.57	\$74.27
Intel Xeon E5-2430 @ 2.20GHz	5,541	1426	142.06	\$39.00
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1165	143.65	\$49.00
Intel Xeon E5-2430L @ 2.00GHz	5,539	1427	26.21	\$211.31*
Intel Xeon E5-2430L v2 @ 2.40GHz	6,332	1285	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,091	1329	35.83	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	1190	11.46	\$604.50*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1215	4.76	\$1,424.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2450 v2 @ 2.50GHz	9,060	958	31.79	\$284.95
Intel Xeon E5-2450L @ 1.80GHz	5,880	1364	75.39	\$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,295	1018	66.01	\$125.66
Intel Xeon E5-2470 v2 @ 2.40GHz	10,536	853	351.31	\$29.99
Intel Xeon E5-2603 @ 1.80GHz	2,362	2345	81.46	\$29.00
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	2162	53.94	\$51.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,791	1786	730.38	\$5.19
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1577	26.53	\$177.00
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1270	14.55	\$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1110	20.51	\$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,794	2144	96.36	\$29.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,500	1868	120.68	\$29.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,444	1621	153.24	\$29.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,443	1448	139.56	\$39.00
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881	836	10.56	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,406	764	13.75	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,281	1484	68.59	\$77.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,256	1299	215.72	\$29.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,839	1061	603.45	\$12.99
Intel Xeon E5-2620 v4 @ 2.10GHz	9,210	944	187.96	\$49.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,790	1212	29.53	\$229.95
Intel Xeon E5-2623 v4 @ 2.60GHz	7,111	1157	719.01	\$9.89
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	1007	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1144	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	894	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	822	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	948	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,117	1327	210.92	\$29.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,480	1105	575.83	\$12.99
Intel Xeon E5-2630 v3 @ 2.40GHz	10,395	863	693.46	\$14.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,777	787	785.64	\$14.99
Intel Xeon E5-2630L @ 2.00GHz	5,305	1476	102.37	\$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,701	1225	80.68	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,834	974	111.82	\$79.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2637 @ 3.00GHz	2,978	2076	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,416	1268	71.32	\$89.95
Intel Xeon E5-2637 v3 @ 3.50GHz	7,455	1106	191.15	\$39.00
Intel Xeon E5-2637 v4 @ 3.50GHz	7,339	1127	188.18	\$39.00
Intel Xeon E5-2640 @ 2.50GHz	6,301	1290	217.28	\$29.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,628	1082	76.28	\$100.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,284	810	868.68	\$12.99
Intel Xeon E5-2640 v4 @ 2.40GHz	12,085	776	60.42	\$200.00
Intel Xeon E5-2643 @ 3.30GHz	5,506	1434	2.89	\$1,905.15
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134	950	457.83	\$19.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,444	861	497.56	\$20.99*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,081	820	35.75	\$310.00
Intel Xeon E5-2648L @ 1.80GHz	5,262	1487	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	975	9.34	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	900	16.40	\$600.53*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	797	8.34	\$1,384.57*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	765	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,412	1113	255.58	\$29.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,960	892	255.38	\$39.00
Intel Xeon E5-2650 v3 @ 2.30GHz	12,013	781	751.27	\$15.99
Intel Xeon E5-2650 v4 @ 2.20GHz	13,943	686	357.52	\$39.00
Intel Xeon E5-2650L @ 1.80GHz	6,005	1352	207.06	\$29.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1087	194.51	\$39.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,936	782	8.74	\$1,365.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	12,646	758	21.21	\$596.32
Intel Xeon E5-2651 v2 @ 1.80GHz	9,408	927	33.83	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1334	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,559	851	83.31	\$126.74*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	712	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	659	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	637	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,138	1035	1,345.08	\$6.05
Intel Xeon E5-2660 v2 @ 2.20GHz	10,566	850	75.43	\$140.07*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,174	732	139.74	\$94.28

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-2663 v3 @ 2.80GHz</u>	11,777	788	NA	NA
<u>Intel Xeon E5-2665 @ 2.40GHz</u>	8,295	1019	56.73	\$146.21
<u>Intel Xeon E5-2666 v3 @ 2.90GHz</u>	14,335	667	NA	NA
<u>Intel Xeon E5-2667 @ 2.90GHz</u>	7,496	1100	80.10	\$93.58
<u>Intel Xeon E5-2667 v2 @ 3.30GHz</u>	12,259	768	42.28	\$289.95
<u>Intel Xeon E5-2667 v3 @ 3.20GHz</u>	12,677	756	67.07	\$189.00*
<u>Intel Xeon E5-2667 v4 @ 3.20GHz</u>	13,953	685	18.98	\$735.32
<u>Intel Xeon E5-2669 v3 @ 2.30GHz</u>	16,107	586	NA	NA
<u>Intel Xeon E5-2670 @ 2.60GHz</u>	8,924	970	496.06	\$17.99
<u>Intel Xeon E5-2670 v2 @ 2.50GHz</u>	11,325	806	435.75	\$25.99
<u>Intel Xeon E5-2670 v3 @ 2.30GHz</u>	13,847	696	355.05	\$39.00
<u>Intel Xeon E5-2673 v2 @ 3.30GHz</u>	12,128	773	NA	NA
<u>Intel Xeon E5-2673 v3 @ 2.40GHz</u>	14,171	678	20.24	\$700.00*
<u>Intel Xeon E5-2673 v4 @ 2.30GHz</u>	21,576	389	11.06	\$1,950.00*
<u>Intel Xeon E5-2675 v3 @ 1.80GHz</u>	13,180	731	NA	NA
<u>Intel Xeon E5-2676 v3 @ 2.40GHz</u>	13,964	683	NA	NA
<u>Intel Xeon E5-2676 v4 @ 2.40GHz</u>	18,978	476	NA	NA
<u>Intel Xeon E5-2678 v3 @ 2.50GHz</u>	14,739	644	138.80	\$106.19*
<u>Intel Xeon E5-2679 v4 @ 2.50GHz</u>	24,131	306	8.93	\$2,702.00*
<u>Intel Xeon E5-2680 @ 2.70GHz</u>	9,410	926	324.50	\$29.00
<u>Intel Xeon E5-2680 v2 @ 2.80GHz</u>	12,601	761	323.10	\$39.00
<u>Intel Xeon E5-2680 v3 @ 2.50GHz</u>	15,357	616	85.32	\$180.00
<u>Intel Xeon E5-2680 v4 @ 2.40GHz</u>	17,933	517	239.42	\$74.90
<u>Intel Xeon E5-2680R v4 @ 2.40GHz</u>	16,865	558	NA	NA
<u>Intel Xeon E5-2682 v4 @ 2.50GHz</u>	19,702	454	NA	NA
<u>Intel Xeon E5-2683 v3 @ 2.00GHz</u>	14,830	640	17.01	\$871.99*
<u>Intel Xeon E5-2683 v4 @ 2.10GHz</u>	17,714	524	72.30	\$245.00
<u>Intel Xeon E5-2685 v3 @ 2.60GHz</u>	12,944	740	NA	NA
<u>Intel Xeon E5-2686 v3 @ 2.00GHz</u>	18,148	509	NA	NA
<u>Intel Xeon E5-2686 v4 @ 2.30GHz</u>	21,084	400	NA	NA
<u>Intel Xeon E5-2687W @ 3.10GHz</u>	9,961	891	15.34	\$649.45
<u>Intel Xeon E5-2687W v2 @ 3.40GHz</u>	12,161	771	30.16	\$403.19
<u>Intel Xeon E5-2687W v3 @ 3.10GHz</u>	14,716	647	24.63	\$597.45
<u>Intel Xeon E5-2687W v4 @ 3.00GHz</u>	18,208	507	19.58	\$930.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2689 v4 @ 3.10GHz	17,040	550	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,789	903	251.00	\$39.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,502	709	182.48	\$73.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,497	572	336.67	\$49.00
Intel Xeon E5-2690 v4 @ 2.60GHz	19,945	439	42.30	\$471.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	774	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,201	728	178.42	\$73.99
Intel Xeon E5-2695 v3 @ 2.30GHz	16,734	562	78.49	\$213.19
Intel Xeon E5-2695 v4 @ 2.10GHz	19,862	444	41.60	\$477.45
Intel Xeon E5-2696 v2 @ 2.50GHz	14,205	677	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,151	334	42.32	\$546.99*
Intel Xeon E5-2696 v4 @ 2.20GHz	24,521	300	12.53	\$1,957.18
Intel Xeon E5-2697 v2 @ 2.70GHz	14,309	669	86.72	\$165.00
Intel Xeon E5-2697 v3 @ 2.60GHz	18,901	480	111.18	\$170.00
Intel Xeon E5-2697 v4 @ 2.30GHz	20,318	430	48.15	\$422.00
Intel Xeon E5-2697A v4 @ 2.60GHz	21,692	383	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	415	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,915	479	2.41	\$7,840.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	23,048	338	25.36	\$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,633	566	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	278	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,092	434	34.06	\$589.95
Intel Xeon E5-2699 v4 @ 2.20GHz	24,893	292	6.19	\$4,019.91*
Intel Xeon E5-2699A v4 @ 2.40GHz	18,966	477	3.84	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	22,308	364	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1903	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1182	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1261	30.58	\$211.23
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1142	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1293	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	1203	136.59	\$50.00
Intel Xeon E5-4620 v2 @ 2.60GHz	9,540	917	104.83	\$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	854	521.58	\$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	936	18.68	\$498.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	738	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,012	1169	179.81	\$39.00
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	866	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	957	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	988	69.60	\$124.00*
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	824	22.17	\$498.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	837	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	1001	42.36	\$200.00
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	929	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,553	796	15.38	\$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	672	2.97	\$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	615	4.26	\$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	614	2.69	\$5,729.00*
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	429	3.55	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	534	3.23	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	799	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	504	137.17	\$133.00*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	385	3.16	\$6,841.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2533	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	3063	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2924	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,408	2942	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	3459	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2910	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	3007	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	2897	37.91	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2840	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,868	2635	124.61	\$14.99
Intel Xeon E5405 @ 2.00GHz	1,702	2737	7.23	\$235.49*
Intel Xeon E5410 @ 2.33GHz	1,990	2553	186.12	\$10.69*
Intel Xeon E5420 @ 2.50GHz	2,005	2546	8.02	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,224	2437	9.67	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,366	2340	62.29	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,503	2266	67.67	\$36.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5472 @ 3.00GHz	2,286	2392	114.06	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3460	21.47	\$39.00
Intel Xeon E5503 @ 2.00GHz	804	3497	6.28	\$128.00*
Intel Xeon E5504 @ 2.00GHz	1,519	2869	52.39	\$29.00
Intel Xeon E5506 @ 2.13GHz	1,967	2568	22.19	\$88.63*
Intel Xeon E5507 @ 2.27GHz	1,928	2595	19.28	\$100.00
Intel Xeon E5520 @ 2.27GHz	2,517	2261	29.79	\$84.49
Intel Xeon E5530 @ 2.40GHz	2,707	2180	90.28	\$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	2168	30.79	\$88.93
Intel Xeon E5603 @ 1.60GHz	1,935	2591	21.74	\$89.00
Intel Xeon E5606 @ 2.13GHz	2,365	2342	81.54	\$29.00
Intel Xeon E5607 @ 2.27GHz	2,686	2186	77.02	\$34.88
Intel Xeon E5620 @ 2.40GHz	3,502	1867	120.77	\$29.00
Intel Xeon E5630 @ 2.53GHz	3,754	1795	24.38	\$154.00
Intel Xeon E5640 @ 2.67GHz	3,842	1771	132.47	\$29.00
Intel Xeon E5645 @ 2.40GHz	4,929	1540	35.98	\$137.00
Intel Xeon E5649 @ 2.53GHz	5,265	1486	405.32	\$12.99
Intel Xeon E7320 @ 2.13GHz	1,469	2896	NA	NA
Intel Xeon E-2104G @ 3.20GHz	5,944	1356	11.66	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	7,012	1170	22.09	\$317.45
Intel Xeon E-2124G @ 3.40GHz	7,450	1109	21.29	\$349.88
Intel Xeon E-2126G @ 3.30GHz	10,729	844	31.56	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	8,960	967	48.55	\$184.56
Intel Xeon E-2136 @ 3.30GHz	13,430	714	31.49	\$426.56
Intel Xeon E-2144G @ 3.60GHz	9,265	941	27.92	\$331.84*
Intel Xeon E-2146G @ 3.50GHz	13,255	723	26.74	\$495.64
Intel Xeon E-2174G @ 3.80GHz	9,719	909	31.82	\$305.46
Intel Xeon E-2176G @ 3.70GHz	13,586	704	34.84	\$389.99
Intel Xeon E-2176M @ 2.70GHz	10,913	834	24.25	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,956	684	32.46	\$429.99
Intel Xeon E-2186M @ 2.90GHz	11,475	801	18.42	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,285	1134	29.01	\$251.14
Intel Xeon E-2224G @ 3.50GHz	7,625	1083	28.45	\$268.02*
Intel Xeon E-2226G @ 3.40GHz	11,073	823	33.42	\$331.37

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2236 @ 3.40GHz	14,251	674	28.51	\$499.95
Intel Xeon E-2244G @ 3.80GHz	9,582	915	28.62	\$334.73*
Intel Xeon E-2246G @ 3.60GHz	13,850	695	44.53	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1284	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,760	905	22.62	\$431.54*
Intel Xeon E-2276G @ 3.80GHz	13,803	697	29.99	\$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,764	789	26.14	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	1033	18.15	\$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1280	NA	NA
Intel Xeon E-2278G @ 3.40GHz	16,964	554	34.34	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,895	595	32.18	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	780	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,938	687	11.12	\$1,253.00*
Intel Xeon E-2286M @ 2.40GHz	15,120	628	11.01	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,351	536	32.19	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,185	1032	33.42	\$244.88*
Intel Xeon E-2324G @ 3.10GHz	10,524	855	38.98	\$269.99
Intel Xeon E-2334 @ 3.40GHz	13,189	730	43.24	\$304.99
Intel Xeon E-2336 @ 2.90GHz	16,640	565	47.82	\$347.99
Intel Xeon E-2356G @ 3.20GHz	19,559	459	58.74	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,860	694	34.65	\$399.99
Intel Xeon E-2378 @ 2.60GHz	17,215	542	36.72	\$468.81
Intel Xeon E-2378G @ 2.80GHz	22,467	361	34.07	\$659.53*
Intel Xeon E-2386G @ 3.50GHz	19,490	463	40.44	\$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,750	320	44.06	\$539.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,649	651	21.70	\$675.00
Intel Xeon Gold 5117 @ 2.00GHz	15,816	598	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,570	570	36.91	\$448.95
Intel Xeon Gold 5120 @ 2.20GHz	17,686	525	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	512	10.50	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,878	973	22.25	\$399.00
Intel Xeon Gold 5215 @ 2.50GHz	15,608	609	16.40	\$951.43
Intel Xeon Gold 5217 @ 3.00GHz	15,429	613	14.77	\$1,044.58
Intel Xeon Gold 5218 @ 2.30GHz	22,376	363	22.90	\$977.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon Gold 5218T @ 2.10GHz</u>	21,433	392	15.89	\$1,349.00*
<u>Intel Xeon Gold 5220 @ 2.20GHz</u>	24,154	305	23.70	\$1,019.05
<u>Intel Xeon Gold 5220R @ 2.20GHz</u>	33,370	157	25.28	\$1,320.00
<u>Intel Xeon Gold 5222 @ 3.80GHz</u>	9,436	923	7.76	\$1,216.41
<u>Intel Xeon Gold 5315Y @ 3.20GHz</u>	20,724	419	10.37	\$1,998.95*
<u>Intel Xeon Gold 5317 @ 3.00GHz</u>	27,402	242	28.27	\$969.38
<u>Intel Xeon Gold 5318Y @ 2.10GHz</u>	33,283	159	19.58	\$1,700.00*
<u>Intel Xeon Gold 5320 @ 2.20GHz</u>	37,558	128	22.83	\$1,645.00
<u>Intel Xeon Gold 5415+</u>	25,033	286	23.48	\$1,066.00*
<u>Intel Xeon Gold 5416S</u>	36,391	135	38.55	\$944.00*
<u>Intel Xeon Gold 5420+</u>	57,593	49	31.16	\$1,848.00*
<u>Intel Xeon Gold 6122 @ 1.80GHz</u>	23,781	318	11.88	\$2,002.00*
<u>Intel Xeon Gold 6126 @ 2.60GHz</u>	19,223	469	106.23	\$180.96
<u>Intel Xeon Gold 6128 @ 3.40GHz</u>	13,605	703	78.73	\$172.80
<u>Intel Xeon Gold 6130 @ 2.10GHz</u>	20,956	408	18.23	\$1,149.45
<u>Intel Xeon Gold 6130T @ 2.10GHz</u>	21,804	380	8.55	\$2,550.00
<u>Intel Xeon Gold 6132 @ 2.60GHz</u>	22,696	353	90.06	\$252.00
<u>Intel Xeon Gold 6133 @ 2.50GHz</u>	1,172	3131	NA	NA
<u>Intel Xeon Gold 6134 @ 3.20GHz</u>	16,651	564	73.03	\$228.00
<u>Intel Xeon Gold 6136 @ 3.00GHz</u>	21,413	393	53.67	\$398.95
<u>Intel Xeon Gold 6137 @ 3.90GHz</u>	19,365	466	NA	NA
<u>Intel Xeon Gold 6138 @ 2.00GHz</u>	20,017	437	47.01	\$425.81
<u>Intel Xeon Gold 6138T @ 2.00GHz</u>	24,800	293	7.41	\$3,345.78
<u>Intel Xeon Gold 6140 @ 2.30GHz</u>	23,836	316	100.36	\$237.50
<u>Intel Xeon Gold 6142 @ 2.60GHz</u>	27,114	250	114.16	\$237.50
<u>Intel Xeon Gold 6143 @ 2.80GHz</u>	24,786	294	NA	NA
<u>Intel Xeon Gold 6144 @ 3.50GHz</u>	20,852	412	11.03	\$1,890.00
<u>Intel Xeon Gold 6146 @ 3.20GHz</u>	23,296	327	15.70	\$1,483.95
<u>Intel Xeon Gold 6148 @ 2.40GHz</u>	28,993	212	73.24	\$395.85
<u>Intel Xeon Gold 6150 @ 2.70GHz</u>	26,905	253	59.92	\$449.00
<u>Intel Xeon Gold 6152 @ 2.10GHz</u>	24,680	296	72.38	\$341.00
<u>Intel Xeon Gold 6154 @ 3.00GHz</u>	29,488	205	17.38	\$1,697.00
<u>Intel Xeon Gold 6208U @ 2.90GHz</u>	27,085	251	37.74	\$717.78
<u>Intel Xeon Gold 6210U @ 2.50GHz</u>	28,915	214	12.34	\$2,343.23*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6226 @ 2.70GHz	19,810	447	18.89	\$1,048.57
Intel Xeon Gold 6226R @ 2.90GHz	26,667	255	22.24	\$1,199.00
Intel Xeon Gold 6230 @ 2.10GHz	27,069	252	21.20	\$1,276.75
Intel Xeon Gold 6230R @ 2.10GHz	34,183	149	24.96	\$1,369.41
Intel Xeon Gold 6238 @ 2.10GHz	27,617	238	3.75	\$7,360.00
Intel Xeon Gold 6238R @ 2.20GHz	37,511	129	16.02	\$2,341.99
Intel Xeon Gold 6240R @ 2.40GHz	34,206	148	24.44	\$1,399.38
Intel Xeon Gold 6242 @ 2.80GHz	26,288	266	19.50	\$1,348.24
Intel Xeon Gold 6242R @ 3.10GHz	34,963	140	17.50	\$1,998.33
Intel Xeon Gold 6244 @ 3.60GHz	19,500	461	6.57	\$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	301	7.85	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	192	15.30	\$1,991.93
Intel Xeon Gold 6248 @ 2.50GHz	29,504	204	20.42	\$1,445.00
Intel Xeon Gold 6248R @ 3.00GHz	38,710	124	19.42	\$1,993.65
Intel Xeon Gold 6250 @ 3.90GHz	20,915	410	9.51	\$2,200.00
Intel Xeon Gold 6252 @ 2.10GHz	27,148	248	15.21	\$1,785.00
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	219	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	208	12.77	\$2,299.50
Intel Xeon Gold 6262V @ 1.90GHz	3,155	1996	0.95	\$3,321.00*
Intel Xeon Gold 6278C @ 2.60GHz	32,835	162	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	43,710	98	24.15	\$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	51,014	64	18.34	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,224	137	26.10	\$1,349.34
Intel Xeon Gold 6330 @ 2.00GHz	43,056	101	35.00	\$1,230.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	367	9.54	\$2,322.50
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	92	23.58	\$1,929.95
Intel Xeon Gold 6338N @ 2.20GHz	46,583	85	9.97	\$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	47,320	80	19.82	\$2,388.05*
Intel Xeon Gold 6346 @ 3.10GHz	37,722	127	24.43	\$1,544.16
Intel Xeon Gold 6348 @ 2.60GHz	52,276	61	24.59	\$2,126.33
Intel Xeon Gold 6354 @ 3.00GHz	41,445	107	15.03	\$2,757.99*
Intel Xeon Gold 6414U	57,200	50	24.91	\$2,296.00*
Intel Xeon L3110 @ 3.00GHz	1,338	2986	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	2382	25.84	\$89.23*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L3426 @ 1.87GHz	2,590	2228	12.95	\$199.99
Intel Xeon L5240 @ 3.00GHz	1,337	2988	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2954	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	3182	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2750	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,769	2701	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2598	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,076	2503	75.50	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2410	10.32	\$219.00*
Intel Xeon L5520 @ 2.27GHz	2,274	2399	78.43	\$29.00
Intel Xeon L5530 @ 2.40GHz	2,522	2257	40.68	\$62.00
Intel Xeon L5609 @ 1.87GHz	3,298	1941	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,985	2072	26.59	\$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	1813	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1633	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,692	1578	52.16	\$89.95
Intel Xeon L7455 @ 2.13GHz	2,494	2272	NA	NA
Intel Xeon MV 3.20GHz	582	3755	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	245	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1235	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	27,968	229	12.19	\$2,295.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	283	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,606	168	14.23	\$2,292.00
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	188	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	31,837	175	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	256	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	333	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	138	8.85	\$3,980.00
Intel Xeon Platinum 8259CL @ 2.50GHz	30,463	193	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	29,360	207	10.73	\$2,735.00
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	150	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	31,632	176	5.27	\$6,005.98*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	113	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	163	7.43	\$4,410.10

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	58	10.67	\$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	56,642	52	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	38	6.94	\$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	354	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,808	978	35.24	\$249.95
Intel Xeon Silver 4109T @ 2.00GHz	10,348	869	14.95	\$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	10,083	884	110.80	\$91.00
Intel Xeon Silver 4112 @ 2.60GHz	6,379	1276	29.00	\$219.95
Intel Xeon Silver 4114 @ 2.20GHz	12,988	737	58.22	\$223.07
Intel Xeon Silver 4116 @ 2.10GHz	15,146	625	51.52	\$294.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	623	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	663	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,136	815	56.27	\$197.91
Intel Xeon Silver 4209T @ 2.20GHz	11,080	821	17.07	\$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,908	689	55.64	\$249.95
Intel Xeon Silver 4210R @ 2.40GHz	15,130	627	45.85	\$330.00
Intel Xeon Silver 4214 @ 2.20GHz	16,190	584	40.54	\$399.40
Intel Xeon Silver 4214R @ 2.40GHz	18,227	506	36.84	\$494.79
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	575	29.35	\$560.22
Intel Xeon Silver 4215 @ 2.50GHz	14,439	658	27.37	\$527.58
Intel Xeon Silver 4215R @ 3.20GHz	15,056	631	21.66	\$695.00
Intel Xeon Silver 4216 @ 2.10GHz	20,613	422	27.48	\$750.00
Intel Xeon Silver 4309Y @ 2.80GHz	19,227	468	44.27	\$434.31
Intel Xeon Silver 4310 @ 2.10GHz	22,797	349	54.34	\$419.56
Intel Xeon Silver 4310T @ 2.30GHz	20,973	405	26.75	\$783.99*
Intel Xeon Silver 4314 @ 2.40GHz	29,404	206	55.93	\$525.75
Intel Xeon Silver 4316 @ 2.30GHz	37,264	131	40.29	\$925.00
Intel Xeon Silver 4410T	28,859	217	46.25	\$624.00*
Intel Xeon Silver 4410Y	29,585	203	52.55	\$563.00*
Intel Xeon w3-2423	16,330	581	NA	NA
Intel Xeon w3-2435	27,391	243	40.94	\$669.00*
Intel Xeon w5-2445	33,616	155	40.07	\$839.00*
Intel Xeon w5-2465X	46,069	88	33.17	\$1,389.00*
Intel Xeon w5-3435X	46,940	82	29.54	\$1,589.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon w7-2495X	62,609	37	24.04	\$2,603.96*
Intel Xeon w7-3465X	68,389	26	23.67	\$2,889.00*
Intel Xeon w9-3475X	67,802	27	18.13	\$3,739.00*
Intel Xeon w9-3495X	98,711	3	16.76	\$5,889.00*
Intel Xeon W3503 @ 2.40GHz	1,065	3235	106.61	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,153	3147	77.58	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,917	2104	49.44	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,058	2042	9.04	\$338.14*
Intel Xeon W3540 @ 2.93GHz	3,070	2036	6.16	\$498.00
Intel Xeon W3550 @ 3.07GHz	3,213	1974	64.33	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,369	1913	56.20	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	1985	6.78	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,593	1843	16.75	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,416	1269	21.73	\$295.19
Intel Xeon W3680 @ 3.33GHz	6,945	1188	22.43	\$309.55
Intel Xeon W3690 @ 3.47GHz	7,257	1138	16.25	\$446.56
Intel Xeon W5580 @ 3.20GHz	3,386	1907	5.84	\$579.45
Intel Xeon W5590 @ 3.33GHz	3,342	1922	2.38	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,746	700	41.22	\$333.48
Intel Xeon W-1250E @ 3.50GHz	13,888	691	53.42	\$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,440	657	44.91	\$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,755	521	49.05	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	491	50.78	\$367.00*
Intel Xeon W-1270P @ 3.80GHz	18,553	492	23.49	\$789.99
Intel Xeon W-1270TE @ 2.00GHz	13,553	707	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,157	432	34.24	\$588.67*
Intel Xeon W-1290E @ 3.50GHz	18,786	486	37.57	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,730	350	35.00	\$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	499	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,015	473	56.59	\$335.99
Intel Xeon W-1350P @ 4.00GHz	19,853	445	53.33	\$372.23
Intel Xeon W-1370 @ 2.90GHz	23,908	313	50.98	\$468.99
Intel Xeon W-1370P @ 3.60GHz	24,961	288	49.04	\$508.99
Intel Xeon W-1390 @ 2.80GHz	23,902	314	41.64	\$573.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2102 @ 2.90GHz	5,081	1521	17.71	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,726	1388	22.45	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,496	1000	19.89	\$427.11*
Intel Xeon W-2125 @ 4.00GHz	10,045	887	17.78	\$564.95*
Intel Xeon W-2133 @ 3.60GHz	12,633	759	20.47	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,248	676	14.14	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,289	539	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,231	505	14.89	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,430	427	NA	NA
Intel Xeon W-2155 @ 3.30GHz	20,968	406	13.70	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,082	308	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,202	332	29.00	\$800.00*
Intel Xeon W-2191B @ 2.30GHz	28,765	218	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,278	246	13.75	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,591	992	22.38	\$383.80
Intel Xeon W-2225 @ 4.10GHz	10,645	846	18.81	\$566.05*
Intel Xeon W-2235 @ 3.80GHz	14,359	666	23.16	\$619.99
Intel Xeon W-2245 @ 3.90GHz	19,466	464	23.13	\$841.75*
Intel Xeon W-2255 @ 3.70GHz	22,228	365	28.57	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,965	270	22.15	\$1,172.31*
Intel Xeon W-2275 @ 3.30GHz	27,933	230	13.57	\$2,058.00*
Intel Xeon W-2295 @ 3.00GHz	30,483	191	18.25	\$1,670.26*
Intel Xeon W-3175X @ 3.10GHz	37,167	132	13.97	\$2,660.69
Intel Xeon W-3223 @ 3.50GHz	17,345	537	21.14	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	26,092	269	13.05	\$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	30,317	195	11.30	\$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	29,277	211	5.85	\$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	30,105	198	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	32,025	174	5.04	\$6,353.00*
Intel Xeon W-3275 @ 2.50GHz	43,344	99	8.86	\$4,894.00*
Intel Xeon W-3275M @ 2.50GHz	39,979	117	5.36	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	274	27.27	\$949.00*
Intel Xeon W-3335 @ 3.40GHz	39,317	119	30.27	\$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	48,261	77	19.31	\$2,499.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-3375 @ 2.50GHz	59,069	45	13.13	\$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,905	743	28.68	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,781	602	25.33	\$623.00*
Intel Xeon W-11555MLE @ 1.90GHz	12,591	762	36.18	\$348.00*
Intel Xeon W-11555MRE @ 2.60GHz	17,484	530	53.63	\$326.00*
Intel Xeon W-11855M @ 3.20GHz	18,295	502	40.66	\$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	15,958	590	34.17	\$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	23,702	322	49.38	\$480.00*
Intel Xeon W-11955M @ 2.60GHz	22,967	345	36.87	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,293	3021	6.96	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,937	2588	29.29	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2523	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2558	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2654	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	2,069	2511	9.85	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,245	2421	37.42	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2432	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,369	2337	59.25	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,307	2380	26.33	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,417	2315	60.43	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	2377	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,302	2388	31.08	\$74.08
Intel Xeon X3440 @ 2.53GHz	2,742	2166	63.77	\$43.00
Intel Xeon X3450 @ 2.67GHz	2,823	2135	72.37	\$39.00
Intel Xeon X3460 @ 2.80GHz	2,967	2080	40.62	\$73.04
Intel Xeon X3470 @ 2.93GHz	3,233	1965	34.19	\$94.56
Intel Xeon X3480 @ 3.07GHz	3,255	1958	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	3065	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2862	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2908	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2561	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	2364	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,458	2288	49.21	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,568	2241	11.69	\$219.55*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5472 @ 3.00GHz	2,197	2448	9.76	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,755	2160	27.56	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,912	2107	2.09	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,997	2063	103.36	\$29.00
Intel Xeon X5560 @ 2.80GHz	3,124	2008	31.24	\$100.00
Intel Xeon X5570 @ 2.93GHz	3,261	1956	32.61	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,441	1623	222.81	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,691	1397	58.95	\$96.55
Intel Xeon X5660 @ 2.80GHz	6,065	1337	61.97	\$97.86
Intel Xeon X5667 @ 3.07GHz	4,579	1595	253.81	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,086	1332	60.86	\$100.00
Intel Xeon X5672 @ 3.20GHz	4,982	1533	110.75	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,448	1264	65.79	\$98.01
Intel Xeon X5677 @ 3.47GHz	5,011	1529	45.56	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	1159	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,830	1204	284.68	\$23.99
Intel Xeon X5687 @ 3.60GHz	5,303	1477	27.92	\$189.95*
Intel Xeon X5690 @ 3.47GHz	6,986	1181	37.52	\$186.20*
Intel Xeon X5698 @ 4.40GHz	3,447	1885	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2589	24.50	\$79.00*
JLQ JR510	1,048	3253	NA	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,456	1445	NA	NA
M7221	775	3529	NA	NA
Manta	356	3989	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1497	NA	NA
MediaTek MT6735	507	3838	NA	NA
MediaTek MT6737	457	3884	NA	NA
MediaTek MT6737M	355	3991	NA	NA
MediaTek MT6737T	653	3674	NA	NA
MediaTek MT6739WA	397	3950	NA	NA
MediaTek MT6739WW	422	3914	NA	NA
MediaTek MT6750	1,023	3271	NA	NA
MediaTek MT6750T	1,183	3118	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6753	984	3316	NA	NA
MediaTek MT6753T	1,149	3153	NA	NA
MediaTek MT6757CD	1,657	2764	NA	NA
MediaTek MT6757V	1,550	2838	NA	NA
Mediatek MT6761V/CAB	1,207	3097	NA	NA
MediaTek MT6761V/WBB	724	3589	NA	NA
MediaTek MT6761V/WE	719	3595	NA	NA
MediaTek MT6762G	1,183	3120	NA	NA
MediaTek MT6762V/CA	1,152	3150	NA	NA
MediaTek MT6762V/CB	1,530	2857	NA	NA
MediaTek MT6762V/CN	597	3732	NA	NA
MediaTek MT6762V/WA	1,453	2906	NA	NA
MediaTek MT6762V/WB	1,411	2940	NA	NA
MediaTek MT6762V/WD	1,532	2855	NA	NA
MediaTek MT6762V/WR	1,520	2868	NA	NA
MediaTek MT6763V/CE	2,130	2484	NA	NA
MediaTek MT6763V/V	1,561	2826	NA	NA
Mediatek MT6765	2,138	2481	NA	NA
MediaTek MT6765G	1,572	2818	NA	NA
Mediatek MT6765H	2,138	2480	NA	NA
MediaTek MT6765V/CA	1,764	2704	NA	NA
MediaTek MT6765V/CB	1,802	2674	NA	NA
Mediatek MT6765V/WB	1,725	2724	NA	NA
Mediatek MT6768G	3,232	1966	NA	NA
MediaTek MT6768V/CA	2,263	2408	NA	NA
Mediatek MT6769H	3,028	2051	NA	NA
MediaTek MT6769T	2,444	2296	NA	NA
MediaTek MT6769V/CB	2,349	2350	NA	NA
Mediatek MT6769V/CT	2,261	2409	NA	NA
MediaTek MT6769V/CU	2,566	2243	NA	NA
Mediatek MT6769V/CZ	3,017	2055	NA	NA
MediaTek MT6769V/WB	2,192	2451	NA	NA
MediaTek MT6769Z	2,430	2304	NA	NA
MediaTek MT6771V/C	2,569	2240	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6771V/W	2,390	2330	NA	NA
MediaTek MT6771V/WM	2,166	2464	NA	NA
MediaTek MT6771V/WT	2,309	2375	NA	NA
Mediatek MT6779	3,018	2054	NA	NA
MediaTek MT6779V/CE	2,902	2111	NA	NA
MediaTek MT6779V/CU	2,605	2220	NA	NA
MediaTek MT6779V/CV	2,712	2178	NA	NA
Mediatek MT6781	3,677	1822	NA	NA
Mediatek MT6781V/CD	4,071	1721	NA	NA
Mediatek MT6781V/CDZAMB-H	4,514	1612	NA	NA
MediaTek MT6785V/CC	3,311	1932	NA	NA
MediaTek MT6785V/CD	3,562	1851	NA	NA
MediaTek MT6789	4,242	1673	NA	NA
Mediatek MT6789V/CD	4,341	1652	NA	NA
MediaTek MT6797	1,733	2717	NA	NA
MediaTek MT6797T	1,599	2802	NA	NA
MediaTek MT6797X	2,140	2479	NA	NA
Mediatek MT6833	3,891	1757	NA	NA
Mediatek MT6833GP	3,929	1748	NA	NA
Mediatek MT6833P	4,423	1631	NA	NA
Mediatek MT6833V/NZA	3,556	1852	NA	NA
Mediatek MT6833V/PNZA	4,242	1674	NA	NA
Mediatek MT6833V/ZA	4,197	1682	NA	NA
MediaTek MT6853T	3,348	1921	NA	NA
Mediatek MT6853V/NZA	3,913	1753	NA	NA
Mediatek MT6853V/TNZA	4,403	1636	NA	NA
Mediatek MT6855V/AZA	4,003	1735	NA	NA
MediaTek MT6873	4,050	1726	NA	NA
Mediatek MT6875	5,148	1505	NA	NA
Mediatek MT6877	5,226	1498	NA	NA
Mediatek MT6877V/TTZA	4,793	1557	NA	NA
Mediatek MT6877V/TZA	5,066	1522	NA	NA
Mediatek MT6877V/ZA	5,311	1473	NA	NA
Mediatek MT6883Z/CZA	6,413	1271	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mediatek MT6891Z_Z/CZA</u>	6,531	1246	NA	NA
<u>Mediatek MT6893</u>	5,825	1375	NA	NA
<u>MediaTek MT6895</u>	7,611	1085	NA	NA
<u>Mediatek MT6895Z/TCZA</u>	4,275	1661	NA	NA
<u>Mediatek MT6895Z_A/TCZA</u>	7,490	1102	NA	NA
<u>Mediatek MT6895Z_B/TCZA</u>	7,354	1124	NA	NA
<u>Mediatek MT6896Z/CZA</u>	8,565	995	NA	NA
<u>MediaTek MT6983</u>	6,991	1180	NA	NA
<u>Mediatek MT6983W/CZA</u>	8,565	994	NA	NA
<u>MediaTek MT8163</u>	604	3719	NA	NA
<u>MediaTek MT8166B</u>	943	3358	NA	NA
<u>MediaTek MT8167B</u>	366	3979	NA	NA
<u>MediaTek MT8168</u>	1,029	3266	NA	NA
<u>MediaTek MT8168A</u>	670	3661	NA	NA
<u>MediaTek MT8183</u>	2,226	2435	NA	NA
<u>MediaTek MT8735B</u>	371	3975	NA	NA
<u>Mediatek MT8766A</u>	1,151	3152	NA	NA
<u>Mediatek MT8766B</u>	1,220	3085	NA	NA
<u>MediaTek MT8768CT</u>	1,994	2550	NA	NA
<u>MediaTek MT8768WA</u>	1,659	2761	NA	NA
<u>MediaTek MT8768WT</u>	1,930	2594	NA	NA
<u>Mediatek MT8771V/PZA</u>	4,414	1634	NA	NA
<u>Mediatek MT8781V/CA</u>	4,438	1624	NA	NA
<u>Mediatek MT8781V/NA</u>	4,464	1620	NA	NA
<u>Mediatek MT8786V/CT</u>	3,357	1918	NA	NA
<u>Mediatek MT8786V/N</u>	3,137	2005	NA	NA
<u>Mediatek MT8788</u>	3,506	1865	NA	NA
<u>Mediatek MT8789</u>	6,640	1232	NA	NA
<u>Mediatek MT8789V/T</u>	4,205	1681	NA	NA
<u>Mediatek MT8797Z/CNZA</u>	7,011	1171	NA	NA
<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	5,398	1456	NA	NA
<u>Microsoft SQ2 @ 3.15 GHz</u>	5,872	1367	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	233	4169	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	4031	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Athlon 64 3700+</u>	356	3988	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	4051	NA	NA
<u>Mobile AMD Athlon 2500+</u>	241	4151	NA	NA
<u>Mobile AMD Athlon MP-M 1800+</u>	173	4259	NA	NA
<u>Mobile AMD Athlon MP-M 2400+</u>	192	4228	NA	NA
<u>Mobile AMD Athlon XP-M 1600+</u>	169	4262	NA	NA
<u>Mobile AMD Athlon XP-M 1800+</u>	193	4225	NA	NA
<u>Mobile AMD Athlon XP-M 2000+</u>	196	4218	NA	NA
<u>Mobile AMD Athlon XP-M 2200+</u>	237	4162	NA	NA
<u>Mobile AMD Athlon XP-M 2400+</u>	225	4179	NA	NA
<u>Mobile AMD Athlon XP-M 2500+</u>	226	4178	NA	NA
<u>Mobile AMD Athlon XP-M 2600+</u>	241	4150	NA	NA
<u>Mobile AMD Athlon XP-M 2800+</u>	238	4159	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	238	4157	NA	NA
<u>Mobile AMD Sempron 2100+</u>	164	4268	NA	NA
<u>Mobile AMD Sempron 2600+</u>	256	4127	NA	NA
<u>Mobile AMD Sempron 2800+</u>	237	4163	NA	NA
<u>Mobile AMD Sempron 3000+</u>	269	4111	NA	NA
<u>Mobile AMD Sempron 3100+</u>	277	4098	NA	NA
<u>Mobile AMD Sempron 3200+</u>	245	4145	NA	NA
<u>Mobile AMD Sempron 3300+</u>	294	4075	NA	NA
<u>Mobile AMD Sempron 3400+</u>	269	4109	NA	NA
<u>Mobile AMD Sempron 3500+</u>	237	4161	NA	NA
<u>Mobile AMD Sempron 3600+</u>	302	4061	NA	NA
<u>Mobile AMD Sempron 3800+</u>	335	4016	NA	NA
<u>Mobile Intel Celeron 1.70GHz</u>	118	4328	NA	NA
<u>Mobile Intel Celeron 1.80GHz</u>	121	4324	NA	NA
<u>Mobile Intel Celeron 2.00GHz</u>	133	4310	NA	NA
<u>Mobile Intel Celeron 2.20GHz</u>	147	4293	NA	NA
<u>Mobile Intel Celeron 2.40GHz</u>	154	4285	NA	NA
<u>Mobile Intel Celeron 1333MHz</u>	183	4244	NA	NA
<u>Mobile Intel Pentium 4 2.66GHz</u>	182	4245	NA	NA
<u>Mobile Intel Pentium 4 2.80GHz</u>	205	4203	NA	NA
<u>Mobile Intel Pentium 4 3.06GHz</u>	220	4187	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 3.33GHz	344	4000	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	4323	0.89	\$135.85
Mobile Intel Pentium 4 - M 1.80GHz	119	4326	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	4305	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4296	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4301	NA	NA
Mobile Intel Pentium III - M 933MHz	130	4314	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4294	NA	NA
mocha	1,125	3173	NA	NA
msm8960dt	252	4134	NA	NA
MT3561S	723	3591	NA	NA
MT5893	702	3619	NA	NA
MT6592	521	3821	NA	NA
MT6592T	1,056	3246	NA	NA
MT6735M	308	4056	NA	NA
MT6735P	326	4032	NA	NA
MT6738	692	3627	NA	NA
MT6739CH	533	3810	NA	NA
MT6739WM	310	4054	NA	NA
MT6750V/C	1,399	2948	NA	NA
MT6750V/CS	955	3347	NA	NA
MT6750V/DN	1,271	3039	NA	NA
MT6750V/W	845	3446	NA	NA
MT6750V/WS	972	3330	NA	NA
MT6752	1,728	2722	NA	NA
MT6755	1,278	3032	NA	NA
MT6755BM	1,070	3229	NA	NA
MT6755M	1,229	3072	NA	NA
MT6755V/BM	1,219	3086	NA	NA
MT6755V/W	1,640	2774	NA	NA
MT6755V/WM	1,090	3207	NA	NA
MT6755V/WS	1,389	2951	NA	NA
MT6757W	1,904	2613	NA	NA
MT6757WD	1,771	2697	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6761V/CAB	815	3484	NA	NA
MT6761V/CBB	910	3387	NA	NA
MT6761V/CD	784	3521	NA	NA
MT6761V/WAB	769	3539	NA	NA
MT6761V/WD	580	3756	NA	NA
MT6762	1,735	2714	NA	NA
mt6762m	538	3803	NA	NA
MT6762V/CR	1,194	3108	NA	NA
MT6763V/B	1,544	2844	NA	NA
MT6763V/CT	1,610	2792	NA	NA
MT6763V/WT	1,375	2962	NA	NA
MT6765	1,842	2653	NA	NA
MT6765H	2,132	2483	NA	NA
MT6765V/WA	1,734	2715	NA	NA
MT6765V/WB	1,863	2638	NA	NA
MT6768G	2,838	2126	NA	NA
MT6769H	2,684	2187	NA	NA
MT6769V	2,229	2433	NA	NA
MT6769V/CT	2,474	2281	NA	NA
MT6769V/CZ	2,741	2167	NA	NA
MT6771V/CL	3,079	2028	NA	NA
MT6771V/WL	2,366	2341	NA	NA
mt6779	2,266	2407	NA	NA
MT6781	3,941	1744	NA	NA
MT6781V/CD	3,969	1739	NA	NA
MT6785	3,541	1856	NA	NA
MT6795	1,290	3023	NA	NA
MT6795M	968	3334	NA	NA
MT6795MM	618	3711	NA	NA
MT6797D	758	3550	NA	NA
MT6797M	2,035	2528	NA	NA
MT6833	3,777	1788	NA	NA
MT6833P	4,158	1691	NA	NA
MT6833V/NZA	3,627	1834	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6833V/ZA	4,078	1718	NA	NA
MT6853V/NZA	3,314	1930	NA	NA
MT6853V/TNZA	3,616	1837	NA	NA
MT6853V/ZA	3,577	1846	NA	NA
MT6875	4,393	1641	NA	NA
MT6877T	4,548	1602	NA	NA
MT6877V/TTZA	5,253	1489	NA	NA
MT6877V/TZA	4,871	1547	NA	NA
MT6877V/ZA	4,780	1560	NA	NA
MT6883Z/CZA	5,665	1404	NA	NA
MT6889Z/CZA	4,504	1613	NA	NA
MT6891	5,791	1378	NA	NA
MT6891Z/CZA	6,025	1349	NA	NA
MT6893	5,102	1512	NA	NA
MT6893Z/CZA	6,467	1258	NA	NA
MT6893Z_A/CZA	6,043	1344	NA	NA
MT6893Z_B/CZA	6,371	1277	NA	NA
MT6893Z_C/CZA	6,139	1323	NA	NA
MT6893Z_D/CZA	5,701	1396	NA	NA
MT6893Z_Z/CZA	6,485	1256	NA	NA
MT6969T	2,228	2434	NA	NA
MT8161A	800	3503	NA	NA
MT8161AA	857	3434	NA	NA
MT8161P	508	3836	NA	NA
MT8165	937	3368	NA	NA
MT8167A	478	3864	NA	NA
MT8167D	517	3823	NA	NA
MT8168B	1,033	3263	NA	NA
MT8168M	837	3461	NA	NA
MT8169A	1,875	2631	NA	NA
MT8173	755	3553	NA	NA
MT8176	1,380	2958	NA	NA
MT8188JV/A	4,872	1546	NA	NA
MT8195AV/ZA	5,735	1386	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8395AV/ZA	2,410	2319	NA	NA
MT8667	3,230	1967	NA	NA
MT8696	738	3570	NA	NA
MT8732T	1,081	3218	NA	NA
MT8735	495	3849	NA	NA
MT8735A	731	3582	NA	NA
MT8735M	358	3985	NA	NA
MT8735P	405	3934	NA	NA
MT8735T	704	3614	NA	NA
MT8765WA	552	3786	NA	NA
MT8765WB	419	3917	NA	NA
MT8766A	935	3370	NA	NA
MT8766B	818	3479	NA	NA
MT8768WD	1,122	3177	NA	NA
MT8768WE	1,314	3003	NA	NA
MT8771V/PZA	4,723	1570	NA	NA
MT8783	1,039	3259	NA	NA
MT8786V/CA	3,093	2019	NA	NA
MT8786V/N	2,992	2069	NA	NA
MT8788	2,726	2170	NA	NA
MT8789V/CT	4,060	1722	NA	NA
MT8789V/T	4,102	1711	NA	NA
MT8797Z/CNZA	6,550	1243	NA	NA
MT9950	845	3445	NA	NA
MTK675Z	1,158	3142	NA	NA
MTK825Z	842	3451	NA	NA
Nvidia Tegra T132	1,200	3100	NA	NA
Nvidia Tegra T210	1,635	2778	NA	NA
nxp IMX8MQ	803	3500	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,456	1262	NA	NA
P22	1,802	2673	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2895	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	3528	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
QCT APQ8064 AWIFI	382	3967	NA	NA
QCT APQ8064 DEB	453	3888	NA	NA
QCT APQ8064 FLO	497	3846	NA	NA
QCT APQ8064 MAKO	399	3944	NA	NA
QCT APQ8064 MTP	389	3961	NA	NA
QTI SDM450	1,159	3141	NA	NA
QTI SDM660	1,973	2566	NA	NA
QTI SM4350	3,829	1774	NA	NA
QTI SM4375	4,005	1733	NA	NA
QTI SM6115	2,793	2145	NA	NA
QTI SM6150	3,270	1952	NA	NA
QTI SM6225	3,610	1838	NA	NA
QTI SM6350	4,120	1706	NA	NA
QTI SM6375	4,226	1676	NA	NA
QTI SM6450	6,212	1306	NA	NA
QTI SM7125	3,857	1766	NA	NA
QTI SM7150	3,727	1805	NA	NA
QTI SM7225	4,524	1610	NA	NA
QTI SM7250	4,435	1625	NA	NA
QTI SM7325	5,773	1381	NA	NA
QTI SM7350	5,680	1401	NA	NA
QTI SM7475	7,613	1084	NA	NA
QTI SM8150	4,961	1536	NA	NA
QTI SM8250	6,476	1257	NA	NA
QTI SM8350	6,612	1234	NA	NA
QTI SM8450	6,488	1255	NA	NA
QTI SM8475	7,502	1099	NA	NA
QTI SM8550	9,138	949	NA	NA
Qualcomm	1,354	2978	NA	NA
Qualcomm APQ8026	291	4081	NA	NA
Qualcomm APQ8084	589	3745	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	596	3733	NA	NA
Qualcomm MSM8226	322	4036	NA	NA
Qualcomm MSM8228	332	4025	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm MSM8916	424	3912	NA	NA
Qualcomm MSM8917	650	3679	NA	NA
Qualcomm MSM8926	300	4065	NA	NA
Qualcomm MSM8928	337	4014	NA	NA
Qualcomm MSM8937	1,020	3274	NA	NA
Qualcomm MSM8939	1,105	3196	NA	NA
Qualcomm MSM8953	1,589	2808	NA	NA
Qualcomm MSM8974	705	3613	NA	NA
Qualcomm MSM8974PRO-AA	672	3656	NA	NA
Qualcomm MSM8974PRO-AB	665	3668	NA	NA
Qualcomm MSM8974PRO-AC	630	3700	NA	NA
Qualcomm MSM8992	1,255	3052	NA	NA
Qualcomm MSM8994	805	3496	NA	NA
Qualcomm MSM8996	1,322	2997	NA	NA
Qualcomm MSM8996PRO-AB	1,638	2777	NA	NA
Qualcomm MSM8998	3,660	1825	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	3210	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	3237	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	3215	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	3771	NA	NA
Qualcomm SC7180P	4,558	1598	NA	NA
Qualcomm SDM450	2,940	2092	NA	NA
Qualcomm SDM660	2,300	2389	NA	NA
Qualcomm SDM670	3,295	1944	NA	NA
Qualcomm SDM845	3,696	1817	NA	NA
Qualcomm SM4250	2,763	2158	NA	NA
Qualcomm SM4350	3,638	1833	NA	NA
Qualcomm SM6125	2,801	2142	NA	NA
Qualcomm SM6150	3,789	1787	NA	NA
Qualcomm SM7125	3,202	1979	NA	NA
Qualcomm SM7150	4,298	1657	NA	NA
Qualcomm SM7250	3,707	1812	NA	NA
Qualcomm SM7325	5,985	1354	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm SM8250	6,572	1238	NA	NA
Qualcomm SM8350	6,749	1221	NA	NA
Qualcomm Technologies, Inc	3,935	1745	NA	NA
Qualcomm Technologies, Inc 450	1,978	2563	NA	NA
Qualcomm Technologies, Inc APQ8009	321	4037	NA	NA
Qualcomm Technologies, Inc APQ8016	378	3970	NA	NA
Qualcomm Technologies, Inc APQ8017	492	3851	NA	NA
Qualcomm Technologies, Inc APQ8053	1,992	2551	NA	NA
Qualcomm Technologies, Inc APQ8076	1,673	2752	NA	NA
Qualcomm Technologies, Inc APQ8094	1,818	2662	NA	NA
Qualcomm Technologies, Inc APQ8096	1,685	2747	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	3583	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,488	1871	NA	NA
Qualcomm Technologies, Inc BENGAL	2,419	2311	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	1,912	2604	NA	NA
Qualcomm Technologies, Inc BENGALP	2,547	2247	NA	NA
Qualcomm Technologies, Inc BENGALP-IOT	3,084	2025	NA	NA
Qualcomm Technologies, Inc KHAJE	3,400	1898	NA	NA
Qualcomm Technologies, Inc KONA	5,645	1409	NA	NA
Qualcomm Technologies, Inc KONA-IOT	7,592	1086	NA	NA
Qualcomm Technologies, Inc LAGOON	3,350	1920	NA	NA
Qualcomm Technologies, Inc LITO	3,308	1934	NA	NA
Qualcomm Technologies, Inc MSM8216	292	4079	NA	NA
Qualcomm Technologies, Inc MSM8909	271	4104	NA	NA
Qualcomm Technologies, Inc MSM8916	391	3959	NA	NA
Qualcomm Technologies, Inc MSM8917	509	3835	NA	NA
Qualcomm Technologies, Inc MSM8920	471	3872	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3783	NA	NA
Qualcomm Technologies, Inc MSM8937	1,073	3224	NA	NA
Qualcomm Technologies, Inc MSM8939	959	3343	NA	NA
Qualcomm Technologies, Inc MSM8952	905	3391	NA	NA
Qualcomm Technologies, Inc MSM8953	1,778	2692	NA	NA
Qualcomm Technologies, Inc MSM8956	1,468	2899	NA	NA
Qualcomm Technologies, Inc MSM8976	1,665	2755	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc MSM8992	817	3480	NA	NA
Qualcomm Technologies, Inc MSM8994	932	3373	NA	NA
Qualcomm Technologies, Inc MSM8996	1,394	2950	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,526	2859	NA	NA
Qualcomm Technologies, Inc MSM8998	2,758	2159	NA	NA
Qualcomm Technologies, Inc QCM2150	409	3928	NA	NA
Qualcomm Technologies, Inc QCM6125	2,775	2155	NA	NA
Qualcomm Technologies, Inc QCS610	1,949	2582	NA	NA
Qualcomm Technologies, Inc QM215	455	3886	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1242	NA	NA
Qualcomm Technologies, Inc SCUBAIOT	759	3549	NA	NA
Qualcomm Technologies, Inc SCUBAPIIOT	1,123	3175	NA	NA
Qualcomm Technologies, Inc SDA429W	715	3599	NA	NA
Qualcomm Technologies, Inc SDA450	1,492	2885	NA	NA
Qualcomm Technologies, Inc SDA660	2,555	2245	NA	NA
Qualcomm Technologies, Inc SDM429	975	3326	NA	NA
Qualcomm Technologies, Inc SDM439	1,439	2919	NA	NA
Qualcomm Technologies, Inc SDM450	1,305	3008	NA	NA
Qualcomm Technologies, Inc SDM460	1,963	2571	NA	NA
Qualcomm Technologies, Inc SDM630	1,879	2630	NA	NA
Qualcomm Technologies, Inc SDM632	2,041	2526	NA	NA
Qualcomm Technologies, Inc SDM636	2,140	2478	NA	NA
Qualcomm Technologies, Inc SDM660	2,371	2336	NA	NA
Qualcomm Technologies, Inc SDM662	2,237	2428	NA	NA
Qualcomm Technologies, Inc SDM665	2,346	2358	NA	NA
Qualcomm Technologies, Inc SDM670	2,496	2270	NA	NA
Qualcomm Technologies, Inc SDM710	2,617	2214	NA	NA
Qualcomm Technologies, Inc SDM712	2,474	2282	NA	NA
Qualcomm Technologies, Inc SDM720G	3,270	1953	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,301	1940	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	1651	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,405	1896	NA	NA
Qualcomm Technologies, Inc SDM778G	5,542	1425	NA	NA
Qualcomm Technologies, Inc SDM845	3,297	1942	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SDMMAGPIEP	3,487	1872	NA	NA
Qualcomm Technologies, Inc SM4250	2,120	2487	NA	NA
Qualcomm Technologies, Inc SM4350	3,087	2023	NA	NA
Qualcomm Technologies, Inc SM6125	2,186	2458	NA	NA
Qualcomm Technologies, Inc SM6150	2,838	2127	NA	NA
Qualcomm Technologies, Inc SM6225	2,721	2172	NA	NA
Qualcomm Technologies, Inc SM6375	4,255	1667	NA	NA
Qualcomm Technologies, Inc SM7125	3,331	1924	NA	NA
Qualcomm Technologies, Inc SM7150	3,244	1961	NA	NA
Qualcomm Technologies, Inc SM7225	3,390	1904	NA	NA
Qualcomm Technologies, Inc SM7250	3,459	1881	NA	NA
Qualcomm Technologies, Inc SM7325	6,431	1266	NA	NA
Qualcomm Technologies, Inc SM8150	4,565	1597	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	4,222	1677	NA	NA
Qualcomm Technologies, Inc SM8150P	4,472	1619	NA	NA
Qualcomm Technologies, Inc SM8250	5,840	1371	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,408	1272	NA	NA
Qualcomm Technologies, Inc SM8350	6,112	1328	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,588	1236	NA	NA
Qualcomm Technologies, Inc TRINKET	2,404	2321	NA	NA
Qualcomm Technologies, Inc TRINKET-IOT	3,230	1968	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	2928	NA	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1265	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,842	1553	NA	NA
RK30board	198	4212	NA	NA
rk3566	595	3735	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3106	NA	NA
Rockchip (Device Tree)	637	3692	NA	NA
Rockchip RK	1,341	2984	NA	NA
Rockchip RK3229	234	4167	NA	NA
Rockchip RK3288	708	3610	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3837	NA	NA
Rockchip RK3326	319	4039	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip rk3326 evb board	463	3878	NA	NA
Rockchip RK3328	319	4040	NA	NA
Rockchip RK3328 box liantong avb	491	3854	NA	NA
Rockchip RK3368	824	3471	NA	NA
Rockchip RK3399	3,305	1935	NA	NA
Rockchip RK3399 Board (Android)	1,456	2904	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,143	3159	NA	NA
Rockchip RK3566	957	3344	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	3240	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3558	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	938	3366	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	1,003	3301	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	989	3313	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	3637	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3507	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,065	3234	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	895	3399	NA	NA
Rockchip RK3588	4,283	1658	NA	NA
rockchip,rk3328	761	3546	NA	NA
rockchip,rk3368	870	3421	NA	NA
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2292	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	3071	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	2858	NA	NA
Samsung Exynos	2,423	2308	NA	NA
Samsung EXYNOS5420	663	3669	NA	NA
Samsung EXYNOS5433	1,130	3172	NA	NA
SAMSUNG Exynos7420	1,992	2552	NA	NA
SAMSUNG Exynos7580	863	3430	NA	NA
Samsung Exynos7870	2,066	2514	NA	NA
Samsung Exynos 850	2,225	2436	NA	NA
Samsung Exynos 980	4,545	1605	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung Exynos 2100	5,364	1464	NA	NA
Samsung Exynos 7420	1,612	2790	NA	NA
Samsung Exynos 7570	429	3905	NA	NA
Samsung Exynos 7580	878	3416	NA	NA
Samsung Exynos 7870	984	3318	NA	NA
Samsung Exynos 7880	1,770	2699	NA	NA
Samsung Exynos 7884	1,541	2847	NA	NA
Samsung Exynos 7885	1,802	2675	NA	NA
Samsung Exynos 7904	1,818	2663	NA	NA
Samsung Exynos 8890	2,516	2263	NA	NA
Samsung Exynos 8895	3,092	2020	NA	NA
Samsung Exynos 9610	2,238	2426	NA	NA
Samsung Exynos 9611	2,483	2277	NA	NA
Samsung Exynos 9810	3,743	1799	NA	NA
Samsung Exynos 9820	3,815	1776	NA	NA
Samsung Exynos 9825	3,721	1808	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	4052	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3922	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	930	3374	NA	NA
SAMSUNG JF	516	3825	NA	NA
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	2930	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	3040	NA	NA
Samsung s5e8535	3,639	1832	NA	NA
Samsung s5e8825	4,617	1589	NA	NA
Samsung s5e8835	6,196	1311	NA	NA
Samsung s5e9925	6,637	1233	NA	NA
SAMSUNG SERRANO	247	4142	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1551	NA	NA
SM6375	4,441	1622	NA	NA
SM7325	6,178	1313	NA	NA
SM8325	4,596	1591	NA	NA
SM8350	6,131	1326	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
SMDK4x12	3,006	2058	NA	NA
Snapdragon 7c @ 1.96 GHz	3,712	1811	NA	NA
Snapdragon 7c @ 2.40 GHz	3,074	2030	NA	NA
Snapdragon 7c Gen 2 @ 2.55 GHz	3,767	1789	NA	NA
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362	931	NA	NA
Snapdragon 8c @ 2.46 GHz	5,230	1496	NA	NA
Snapdragon 8cx @ 2.84 GHz	4,660	1583	NA	NA
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,770	1216	NA	NA
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,511	1253	NA	NA
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,797	786	NA	NA
Snapdragon 435	1,016	3278	NA	NA
Snapdragon 662	2,387	2331	NA	NA
Snapdragon 835	1,905	2612	NA	NA
Snapdragon 845 @ 2.8 GHz	3,073	2032	NA	NA
Snapdragon 850 @ 2.96 GHz	3,326	1927	NA	NA
Snapdragon 7325	5,556	1422	NA	NA
Snapdragon 8350	4,599	1590	NA	NA
Sony Mobile fusion3	428	3907	NA	NA
Spreadtrum SC7731e	294	4073	NA	NA
Spreadtrum SC9832E	543	3800	NA	NA
Spreadtrum SC9853I-IA	748	3561	NA	NA
Spreadtrum SC9863A	1,483	2892	NA	NA
Spreadtrum SC9863A Board	1,607	2795	NA	NA
Spreadtrum T310	1,572	2817	NA	NA
Spreadtrum T606	2,792	2146	NA	NA
Spreadtrum T612	3,042	2047	NA	NA
Spreadtrum T616	2,918	2103	NA	NA
Spreadtrum T618	2,995	2065	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	1491	NA	NA
sun50iw6	511	3834	NA	NA
Synaptics VS640	862	3432	NA	NA
T606	2,824	2134	NA	NA
T610-Unisoc	2,522	2256	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
T618	2,747	2164	NA	NA
T700-Unisoc	2,337	2362	NA	NA
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1278	NA	NA
Thor	839	3457	NA	NA
tn8	1,020	3275	NA	NA
UGOOS UT8 Board	894	3402	NA	NA
UIS7862A	2,433	2303	NA	NA
Unisoc SC7731e	339	4009	NA	NA
Unisoc SC9832e	492	3853	NA	NA
Unisoc SC9863a	1,396	2949	NA	NA
Unisoc SC9863A1	1,382	2957	NA	NA
Unisoc T310	1,369	2969	NA	NA
Unisoc T606	2,660	2199	NA	NA
Unisoc T610	2,843	2124	NA	NA
Unisoc T612	2,763	2157	NA	NA
Unisoc T616	3,152	1999	NA	NA
Unisoc T618	2,519	2260	NA	NA
Unisoc T700	2,579	2235	NA	NA
Unisoc UIS8581A	1,672	2753	NA	NA
Unisoc UIS8581E	1,279	3029	NA	NA
Unisoc ums312	887	3408	NA	NA
Unisoc ums512	2,578	2236	NA	NA
Unisoc ums9230	2,347	2353	NA	NA
Unisoc ums9230H	2,908	2108	NA	NA
Unisoc ums9230T	2,835	2129	NA	NA
UNIVERSAL3475	301	4063	NA	NA
vendor Kirin710	2,845	2123	NA	NA
vendor Kirin810	4,146	1694	NA	NA
vendor Kirin820	4,788	1559	NA	NA
vendor Kirin970	3,178	1988	NA	NA
vendor Kirin980	5,380	1461	NA	NA
vendor Kirin985	5,417	1454	NA	NA
vendor Kirin990	5,963	1355	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
vendor Kirin9000E	7,141	1153	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,398	1457	NA	NA
VIA C7-D 1800MHz	150	4290	NA	NA
VIA C7-M 1200MHz	112	4335	NA	NA
VIA C7-M 1600MHz	116	4330	NA	NA
VIA C7-M 6300MHz	145	4295	NA	NA
VIA Eden 1000MHz	80	4351	NA	NA
VIA Eden 1200MHz	93	4345	NA	NA
VIA Eden C1050@1.06GHz	263	4122	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	327	4029	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3392	NA	NA
VIA Esther 1000MHz	95	4344	NA	NA
VIA Esther 1500MHz	135	4307	NA	NA
VIA Nano L2007@1600MHz	238	4158	NA	NA
VIA Nano L2100@1800MHz	279	4097	NA	NA
VIA Nano L2207@1600MHz	165	4265	NA	NA
VIA Nano U2250 (1.6GHz Capable)	187	4235	NA	NA
VIA Nano U2250@1300+MHz	179	4249	NA	NA
VIA Nano U2500@1200MHz	199	4211	NA	NA
VIA Nano U3500@1000MHz	184	4238	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3954	NA	NA
VIA Nehemiah	101	4339	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	2980	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3532	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3666	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,299	1479	NA	NA
Virtual @ 2.00GHz	2,709	2179	NA	NA
Virtual @ 2.40GHz	3,461	1878	NA	NA
Virtual @ 2.41GHz	3,188	1983	NA	NA
Virtual @ 2.55GHz	2,401	2323	NA	NA
Virtual @ 2.74GHz	2,248	2419	NA	NA
Virtual @ 2.99GHz	5,702	1395	NA	NA
Virtual @ 3.14GHz	3,720	1809	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561	2825	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	1969	NA	NA
ZHAOXIN KaiXian KX-U6780@2.7GHz	3,693	1818	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,881	1760	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2842	NA	NA
天玑900	4,259	1664	NA	NA

* - Last price seen from our affiliates.

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