

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 for [Single CPU Systems](#) and [Multiple CPU Systems](#) are listed separately.

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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

CPU Mega List

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Compare ⁰

Single CPU Systems
Multi CPU Systems

Single CPU Systems

Last updated on the 28th of March 2022

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
06/8c	5,040	1175	NA	NA
06/8e	3,848	1382	NA	NA
06/9c	3,191	1553	NA	NA
15/70	1,085	2698	NA	NA
AArch64 rev 0 (aarch64)	2,672	1743	NA	NA
AArch64 rev 1 (aarch64)	2,385	1853	NA	NA
AArch64 rev 2 (aarch64)	2,259	1923	NA	NA
AArch64 rev 4 (aarch64)	1,708	2237	NA	NA
AC8257V/WAB	707	3065	NA	NA
AMD 3015Ce	2,096	2009	NA	NA
AMD 3015e	2,703	1736	NA	NA
AMD 3020e	2,492	1806	NA	NA
AMD 4700S	18,212	326	NA	NA
AMD A4 Micro-6400T APU	1,004	2774	NA	NA
AMD A4 PRO-3340B	1,652	2277	NA	NA

 Common

 CPU Benchmarks ▼

 AMD vs Intel
Market Share
Year on Year
Performance

<u>AMD A4 PRO-7300B APU</u>	1481	2392	NA	NA
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4 PRO-7300B				
<u>AMD A4-1250 APU</u>	432	3344	NA	NA
<u>AMD A4-3300 APU</u>	971	2810	17.15	\$56.61
<u>AMD A4-3300M APU</u>	683	3092	22.79	\$29.99*
<u>AMD A4-3305M APU</u>	713	3057	34.24	\$20.81*
<u>AMD A4-3310MX APU</u>	821	2948	NA	NA
<u>AMD A4-3320M APU</u>	640	3137	16.42	\$39.00
<u>AMD A4-3330MX APU</u>	765	3006	NA	NA
<u>AMD A4-3400 APU</u>	1,051	2733	52.54	\$20.00
<u>AMD A4-3420 APU</u>	1,099	2684	8.08	\$136.00*
<u>AMD A4-4000 APU</u>	1,184	2603	59.31	\$19.97
<u>AMD A4-4020 APU</u>	1,225	2571	13.47	\$91.00*
<u>AMD A4-4300M APU</u>	971	2809	32.51	\$29.86*
<u>AMD A4-4355M APU</u>	818	2953	NA	NA
<u>AMD A4-5000 APU</u>	1,288	2520	NA	NA
<u>AMD A4-5050 APU</u>	1,328	2493	NA	NA
<u>AMD A4-5100 APU</u>	1,346	2477	NA	NA
<u>AMD A4-5150M APU</u>	1,129	2658	NA	NA
<u>AMD A4-5300 APU</u>	1,349	2474	50.07	\$26.95*
<u>AMD A4-5300B APU</u>	1,220	2576	47.02	\$25.95*
<u>AMD A4-6210 APU</u>	1,477	2396	NA	NA
<u>AMD A4-6250J APU</u>	1,685	2257	NA	NA
<u>AMD A4-6300 APU</u>	1,427	2428	57.11	\$24.99
<u>AMD A4-6300B APU</u>	1,328	2494	47.51	\$27.95*
<u>AMD A4-6320 APU</u>	1,563	2340	22.34	\$69.99*
<u>AMD A4-7210 APU</u>	1,683	2258	NA	NA
<u>AMD A4-7300 APU</u>	1,492	2385	18.65	\$79.99
<u>AMD A4-9120</u>	1,229	2568	NA	NA
<u>AMD A4-9120C</u>	894	2877	NA	NA
<u>AMD A4-9120e</u>	899	2868	NA	NA
<u>AMD A4-9125</u>	1,211	2585	NA	NA
<u>AMD A6 Micro-6500T APU</u>	1,146	2641	NA	NA
<u>AMD A6 PRO-7050B APU</u>	1,015	2759	NA	NA
<u>AMD A6 PRO-7400B</u>	1,641	2287	NA	NA

 CPU Benchmarks ▼

<u>AMD A6-1450 APU</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>AMD A6-3410MX APU</u>	1,152	2635	288.73	\$3.99*
<u>AMD A6-3420M APU</u>	1,262	2543	NA	NA
<u>AMD A6-3430MX APU</u>	1,448	2416	NA	NA
<u>AMD A6-3500 APU</u>	1,382	2459	18.44	\$74.93
<u>AMD A6-3600 APU</u>	1,649	2279	66.10	\$24.95*
<u>AMD A6-3620 APU</u>	1,830	2169	81.38	\$22.49*
<u>AMD A6-3650 APU</u>	2,037	2050	15.91	\$128.00*
<u>AMD A6-3670 APU</u>	2,040	2049	11.55	\$176.59*
<u>AMD A6-4400M APU</u>	1,026	2749	38.00	\$27.00*
<u>AMD A6-4455M APU</u>	795	2976	NA	NA
<u>AMD A6-5200 APU</u>	1,646	2283	NA	NA
<u>AMD A6-5345M APU</u>	1,122	2666	NA	NA
<u>AMD A6-5350M APU</u>	1,142	2644	34.47	\$33.12
<u>AMD A6-5357M APU</u>	1,260	2545	NA	NA
<u>AMD A6-5400B APU</u>	1,428	2427	49.36	\$28.94*
<u>AMD A6-5400K APU</u>	1,268	2540	24.37	\$52.02
<u>AMD A6-6310 APU</u>	1,682	2259	NA	NA
<u>AMD A6-6400B APU</u>	1,616	2308	NA	NA
<u>AMD A6-6400K APU</u>	1,450	2412	28.44	\$50.99
<u>AMD A6-6420B APU</u>	1,550	2351	NA	NA
<u>AMD A6-6420K APU</u>	1,538	2356	10.26	\$149.99*
<u>AMD A6-7000</u>	1,010	2767	NA	NA
<u>AMD A6-7310 APU</u>	1,751	2219	NA	NA
<u>AMD A6-7400K APU</u>	1,598	2321	41.39	\$38.61
<u>AMD A6-7470K</u>	1,799	2187	9.52	\$189.02
<u>AMD A6-7480</u>	1,931	2096	43.91	\$43.99*
<u>AMD A6-8500P</u>	1,466	2403	NA	NA
<u>AMD A6-8550</u>	1,604	2315	NA	NA
<u>AMD A6-9200</u>	1,062	2724	NA	NA
<u>AMD A6-9210</u>	1,260	2546	NA	NA
<u>AMD A6-9220</u>	1,285	2521	NA	NA
<u>AMD A6-9220C</u>	1,175	2610	NA	NA
<u>AMD A6-9220e</u>	937	2839	NA	NA

 CPU Benchmarks ▼

<u>AMD A6-9225</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD A6-9400</u>	2,717	1730	NA	NA
<u>AMD A6-9500</u>	1,856	2149	24.33	\$76.29
<u>AMD A6-9500E</u>	1,841	2161	24.72	\$74.45
<u>AMD A8 PRO-7150B APU</u>	1,557	2345	NA	NA
<u>AMD A8 PRO-7600B APU</u>	2,776	1709	NA	NA
<u>AMD A8-3500M APU</u>	1,308	2511	21.81	\$59.95
<u>AMD A8-3510MX APU</u>	1,457	2406	18.90	\$77.11*
<u>AMD A8-3520M APU</u>	1,395	2448	25.37	\$55.00*
<u>AMD A8-3530MX APU</u>	1,570	2335	NA	NA
<u>AMD A8-3550MX APU</u>	1,579	2330	NA	NA
<u>AMD A8-3800 APU</u>	1,939	2092	17.64	\$109.95*
<u>AMD A8-3820 APU</u>	2,094	2010	46.58	\$44.95*
<u>AMD A8-3850 APU</u>	2,236	1936	32.88	\$68.02
<u>AMD A8-3870K APU</u>	2,336	1878	34.34	\$68.04
<u>AMD A8-4500M APU</u>	1,622	2302	23.19	\$69.95*
<u>AMD A8-4555M APU</u>	1,307	2512	NA	NA
<u>AMD A8-5500 APU</u>	2,573	1774	43.65	\$58.95*
<u>AMD A8-5500B APU</u>	2,703	1735	55.12	\$49.04*
<u>AMD A8-5545M APU</u>	1,604	2316	NA	NA
<u>AMD A8-5550M APU</u>	1,858	2148	NA	NA
<u>AMD A8-5557M APU</u>	1,774	2203	NA	NA
<u>AMD A8-5600K APU</u>	2,795	1699	39.95	\$69.95
<u>AMD A8-6410 APU</u>	1,774	2202	NA	NA
<u>AMD A8-6500 APU</u>	2,814	1695	64.41	\$43.69
<u>AMD A8-6500B APU</u>	2,898	1666	58.01	\$49.95*
<u>AMD A8-6500T APU</u>	1,816	2179	30.29	\$59.95*
<u>AMD A8-6600K APU</u>	2,977	1635	76.36	\$38.99
<u>AMD A8-7050</u>	1,129	2659	NA	NA
<u>AMD A8-7100 APU</u>	1,644	2284	NA	NA
<u>AMD A8-7200P</u>	2,135	1988	NA	NA
<u>AMD A8-7410 APU</u>	1,799	2186	NA	NA
<u>AMD A8-7500</u>	3,878	1377	NA	NA
<u>AMD A8-7600 APU</u>	3,208	1548	52.60	\$60.99*

 CPU Benchmarks ▼

AMD A6-7650K	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$59.71 USD)
AMD A8-7680	3,565	1444	71.18	\$50.08*
AMD A8-8600P	2,240	1932	NA	NA
AMD A8-8650	2,774	1711	NA	NA
AMD A8-9600	3,282	1517	36.38	\$90.23
AMD A9-9400	1,390	2452	NA	NA
AMD A9-9410	1,504	2379	NA	NA
AMD A9-9420	1,522	2368	NA	NA
AMD A9-9420e	1,139	2649	NA	NA
AMD A9-9425	1,535	2360	NA	NA
AMD A9-9430	1,676	2265	NA	NA
AMD A9-9820	3,662	1424	NA	NA
AMD A10 Micro-6700T APU	1,345	2478	NA	NA
AMD A10 PRO-7350B APU	1,910	2119	NA	NA
AMD A10 PRO-7800B APU	3,184	1559	NA	NA
AMD A10 PRO-7850B APU	3,458	1468	23.36	\$148.02
AMD A10-4600M APU	1,918	2111	19.37	\$98.99*
AMD A10-4655M APU	1,637	2292	NA	NA
AMD A10-4657M APU	1,759	2214	NA	NA
AMD A10-5700 APU	2,731	1722	45.56	\$59.95*
AMD A10-5745M APU	1,733	2225	NA	NA
AMD A10-5750M APU	1,902	2127	19.40	\$98.04
AMD A10-5757M APU	1,997	2067	NA	NA
AMD A10-5800B APU	2,897	1667	64.40	\$44.99*
AMD A10-5800K APU	2,940	1647	63.81	\$46.07*
AMD A10-6700 APU	3,090	1593	55.71	\$55.47
AMD A10-6700T APU	2,311	1890	15.66	\$147.61*
AMD A10-6790K APU	3,124	1584	63.50	\$49.20
AMD A10-6800B APU	2,824	1691	22.06	\$128.02*
AMD A10-6800K APU	3,147	1574	39.73	\$79.21
AMD A10-7300 APU	1,708	2236	NA	NA
AMD A10-7400P	2,093	2011	NA	NA
AMD A10-7700K APU	3,153	1570	57.18	\$55.14
AMD A10-7800 APU	3,136	1579	74.68	\$41.99

 CPU Benchmarks ▼

<u>AMD A10-7850K APU</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A10-7870K</u>	3,471	1465	15.29	\$226.99*
<u>AMD A10-7890K</u>	3,512	1457	21.63	\$162.39
<u>AMD A10-8700P</u>	2,264	1919	NA	NA
<u>AMD A10-8750</u>	3,320	1507	NA	NA
<u>AMD A10-8850</u>	3,525	1453	NA	NA
<u>AMD A10-9600P</u>	2,218	1944	NA	NA
<u>AMD A10-9620P</u>	2,518	1794	NA	NA
<u>AMD A10-9630P</u>	2,899	1665	NA	NA
<u>AMD A10-9700</u>	3,541	1452	25.29	\$139.99
<u>AMD A10-9700E</u>	2,947	1641	12.13	\$243.00*
<u>AMD A12-9700P</u>	2,422	1836	NA	NA
<u>AMD A12-9720P</u>	2,608	1762	NA	NA
<u>AMD A12-9730P</u>	3,172	1563	NA	NA
<u>AMD A12-9800</u>	3,428	1478	29.30	\$116.99
<u>AMD A12-9800E</u>	3,447	1472	8.09	\$426.05
<u>AMD Athlon64 X2 Dual Core 4600+</u>	803	2967	NA	NA
<u>AMD Athlon 64 2000+</u>	154	3715	NA	NA
<u>AMD Athlon 64 2600+</u>	243	3588	NA	NA
<u>AMD Athlon 64 2800+</u>	295	3507	2.95	\$99.99*
<u>AMD Athlon 64 3000+</u>	303	3496	15.13	\$20.00*
<u>AMD Athlon 64 3100+</u>	484	3294	NA	NA
<u>AMD Athlon 64 3200+</u>	340	3448	2.27	\$149.95*
<u>AMD Athlon 64 3300+</u>	375	3408	NA	NA
<u>AMD Athlon 64 3400+</u>	375	3407	3.75	\$99.95*
<u>AMD Athlon 64 3500+</u>	396	3385	4.95	\$79.95*
<u>AMD Athlon 64 3700+</u>	394	3389	4.38	\$89.95*
<u>AMD Athlon 64 3800+</u>	292	3514	2.23	\$131.01*
<u>AMD Athlon 64 4000+</u>	340	3447	3.40	\$99.95*
<u>AMD Athlon 64 FX-55</u>	404	3373	6.22	\$65.00*
<u>AMD Athlon 64 FX-57</u>	517	3265	NA	NA
<u>AMD Athlon 64 FX-59</u>	465	3318	NA	NA
<u>AMD Athlon 64 FX-60 Dual Core</u>	709	3062	NA	NA
<u>AMD Athlon 64 FX-62 Dual Core</u>	943	2833	NA	NA

 CPU Benchmarks ▼

<u>AMD Athlon 64 FX-74</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$499.50* (USD))
<u>AMD Athlon 64 X2 Dual Core 3400+</u>	531	3253	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3600+</u>	596	3181	8.73	\$68.25*
<u>AMD Athlon 64 X2 Dual Core 3800+</u>	611	3169	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4000+</u>	661	3117	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4200+</u>	662	3116	6.02	\$109.95*
<u>AMD Athlon 64 X2 Dual Core 4400+</u>	674	3103	2.25	\$298.95*
<u>AMD Athlon 64 X2 Dual Core 4600+</u>	716	3055	2.05	\$349.95*
<u>AMD Athlon 64 X2 Dual Core 4800+</u>	722	3053	4.82	\$149.95*
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	760	3013	2.29	\$331.49*
<u>AMD Athlon 64 X2 Dual Core 5200+</u>	811	2958	13.52	\$60.00*
<u>AMD Athlon 64 X2 Dual Core 5400+</u>	876	2893	16.52	\$52.99*
<u>AMD Athlon 64 X2 Dual Core 5600+</u>	911	2856	8.49	\$107.21*
<u>AMD Athlon 64 X2 Dual Core 5800+</u>	797	2972	26.60	\$29.95*
<u>AMD Athlon 64 X2 Dual Core 6000+</u>	919	2850	23.86	\$38.50*
<u>AMD Athlon 64 X2 Dual Core 6400+</u>	967	2813	3.87	\$249.95*
<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	594	3185	NA	NA
<u>AMD Athlon 64 X2 Dual Core BE-2350</u>	573	3208	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	577	3204	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-53</u>	535	3245	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	525	3259	7.21	\$72.74*
<u>AMD Athlon 64 X2 Dual-Core TK-57</u>	634	3144	NA	NA
<u>AMD Athlon 64 X2 QL-60</u>	465	3317	NA	NA
<u>AMD Athlon 64 X2 QL-62</u>	553	3230	NA	NA
<u>AMD Athlon 64 X2 QL-64</u>	622	3158	NA	NA
<u>AMD Athlon 64 X2 QL-65</u>	609	3170	27.69	\$22.00*
<u>AMD Athlon 64 X2 QL-66</u>	641	3136	NA	NA
<u>AMD Athlon 64 X2 QL-67</u>	582	3200	NA	NA
<u>AMD Athlon 200GE</u>	4,135	1332	33.38	\$123.89*
<u>AMD Athlon 220GE</u>	4,471	1271	34.66	\$129.00*
<u>AMD Athlon 240GE</u>	4,551	1254	32.98	\$138.00*
<u>AMD Athlon 300GE</u>	4,366	1290	NA	NA
<u>AMD Athlon 300U</u>	4,005	1357	NA	NA
<u>AMD Athlon 320GE</u>	4,237	1308	NA	NA

 CPU Benchmarks ▼

<u>AMD Athlon 1500+</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Athlon 2650e</u>	274	3542	14.43	\$19.00*
<u>AMD Athlon 2800+</u>	291	3519	2.65	\$109.95*
<u>AMD Athlon 2850e</u>	333	3463	NA	NA
<u>AMD Athlon 3000G</u>	4,482	1268	81.50	\$54.99*
<u>AMD Athlon 5000 Dual-Core</u>	835	2931	7.59	\$109.95
<u>AMD Athlon 5150 APU</u>	1,389	2453	14.05	\$98.86*
<u>AMD Athlon 5200 Dual-Core</u>	869	2896	9.77	\$89.00
<u>AMD Athlon 5350 APU</u>	1,738	2223	11.59	\$149.99
<u>AMD Athlon 5370 APU</u>	1,923	2107	3.21	\$598.68*
<u>AMD Athlon 7450 Dual-Core</u>	789	2987	NA	NA
<u>AMD Athlon 7550 Dual-Core</u>	859	2906	57.47	\$14.95*
<u>AMD Athlon 7750 Dual-Core</u>	950	2829	11.87	\$79.99
<u>AMD Athlon 7850 Dual-Core</u>	1,037	2739	10.37	\$99.99
<u>AMD Athlon Dual Core 4050e</u>	616	3163	NA	NA
<u>AMD Athlon Dual Core 4450B</u>	684	3091	22.05	\$31.00*
<u>AMD Athlon Dual Core 4450e</u>	698	3075	48.22	\$14.48*
<u>AMD Athlon Dual Core 4850B</u>	727	3047	NA	NA
<u>AMD Athlon Dual Core 4850e</u>	735	3040	18.85	\$39.00*
<u>AMD Athlon Dual Core 5000B</u>	835	2932	8.79	\$95.00*
<u>AMD Athlon Dual Core 5050e</u>	748	3023	12.46	\$60.00*
<u>AMD Athlon Dual Core 5200B</u>	796	2973	NA	NA
<u>AMD Athlon Dual Core 5400B</u>	826	2940	NA	NA
<u>AMD Athlon Dual Core 5600B</u>	737	3037	NA	NA
<u>AMD Athlon Gold 3150G</u>	7,002	888	NA	NA
<u>AMD Athlon Gold 3150U</u>	4,034	1353	NA	NA
<u>AMD Athlon Gold PRO 3150G</u>	7,702	799	NA	NA
<u>AMD Athlon Gold PRO 3150GE</u>	7,093	870	NA	NA
<u>AMD Athlon II 160u</u>	358	3424	11.93	\$29.99*
<u>AMD Athlon II 170u</u>	357	3427	14.86	\$24.00*
<u>AMD Athlon II Dual-Core M300</u>	631	3147	NA	NA
<u>AMD Athlon II Dual-Core M320</u>	679	3098	22.62	\$30.00*
<u>AMD Athlon II Dual-Core M340</u>	676	3099	NA	NA
<u>AMD Athlon II N330 Dual-Core</u>	665	3113	NA	NA

 CPU Benchmarks ▼

<u>AMD Athlon II N350 Dual-Core</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Athlon II Neo K125</u>	302	3498	NA	NA
<u>AMD Athlon II Neo K145</u>	298	3505	NA	NA
<u>AMD Athlon II Neo K325 Dual-Core</u>	387	3397	14.89	\$25.99*
<u>AMD Athlon II Neo K345 Dual-Core</u>	527	3258	NA	NA
<u>AMD Athlon II Neo N36L Dual-Core</u>	478	3302	NA	NA
<u>AMD Athlon II P320 Dual-Core</u>	675	3100	33.86	\$19.95
<u>AMD Athlon II P340 Dual-Core</u>	693	3079	17.35	\$39.95
<u>AMD Athlon II P360 Dual-Core</u>	711	3059	35.65	\$19.95*
<u>AMD Athlon II X2 210e</u>	1,105	2678	38.79	\$28.49*
<u>AMD Athlon II X2 215</u>	957	2822	33.04	\$28.97*
<u>AMD Athlon II X2 220</u>	1,018	2753	16.98	\$59.95
<u>AMD Athlon II X2 235e</u>	1,049	2734	10.75	\$97.50*
<u>AMD Athlon II X2 240</u>	941	2835	37.72	\$24.95
<u>AMD Athlon II X2 240e</u>	980	2795	25.86	\$37.89*
<u>AMD Athlon II X2 245</u>	1,010	2765	16.84	\$59.99
<u>AMD Athlon II X2 245e</u>	1,075	2704	53.77	\$19.99*
<u>AMD Athlon II X2 250</u>	1,082	2700	27.77	\$38.95
<u>AMD Athlon II X2 250e</u>	1,155	2631	15.05	\$76.73*
<u>AMD Athlon II X2 250u</u>	604	3172	24.22	\$24.95*
<u>AMD Athlon II X2 255</u>	1,155	2632	38.51	\$29.99*
<u>AMD Athlon II X2 260</u>	1,102	2681	18.37	\$59.99
<u>AMD Athlon II X2 260u</u>	663	3115	7.94	\$83.44*
<u>AMD Athlon II X2 265</u>	1,233	2566	79.56	\$15.50
<u>AMD Athlon II X2 270</u>	1,234	2564	61.75	\$19.99*
<u>AMD Athlon II X2 270u</u>	675	3101	9.98	\$67.67*
<u>AMD Athlon II X2 280</u>	1,355	2468	17.62	\$76.89*
<u>AMD Athlon II X2 4300e</u>	990	2788	NA	NA
<u>AMD Athlon II X2 4400e</u>	1,059	2726	NA	NA
<u>AMD Athlon II X2 4450e</u>	867	2900	NA	NA
<u>AMD Athlon II X2 B22</u>	1,036	2741	39.93	\$25.95*
<u>AMD Athlon II X2 B24</u>	1,073	2706	44.53	\$24.10
<u>AMD Athlon II X2 B26</u>	1,224	2572	49.06	\$24.95
<u>AMD Athlon II X2 B28</u>	1,177	2608	30.18	\$39.02

 CPU Benchmarks ▼

AMD Athlon II X3 400e	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$25.49* (USD))
AMD Athlon II X3 415e	1,441	2420	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	2346	13.40	\$116.15*
AMD Athlon II X3 425	1,576	2331	27.02	\$58.34*
AMD Athlon II X3 435	1,670	2268	10.44	\$159.95
AMD Athlon II X3 440	1,707	2239	18.98	\$89.95*
AMD Athlon II X3 445	1,799	2188	12.33	\$145.90*
AMD Athlon II X3 450	1,763	2212	50.61	\$34.83
AMD Athlon II X3 455	1,832	2166	45.82	\$39.99*
AMD Athlon II X3 460	1,924	2104	101.34	\$18.99
AMD Athlon II X4 553	2,418	1838	NA	NA
AMD Athlon II X4 555	2,310	1893	NA	NA
AMD Athlon II X4 557	2,567	1778	NA	NA
AMD Athlon II X4 559	2,532	1787	NA	NA
AMD Athlon II X4 600e	1,711	2234	34.22	\$49.99
AMD Athlon II X4 605e	1,961	2081	93.53	\$20.97
AMD Athlon II X4 610e	1,859	2146	46.50	\$39.99*
AMD Athlon II X4 615e	1,967	2078	33.34	\$59.00*
AMD Athlon II X4 620	1,914	2114	34.83	\$54.95
AMD Athlon II X4 630	2,092	2015	43.54	\$48.04
AMD Athlon II X4 631 Quad-Core	2,085	2020	139.00	\$15.00
AMD Athlon II X4 635	2,101	2007	105.18	\$19.97
AMD Athlon II X4 638 Quad-Core	2,183	1972	34.73	\$62.85*
AMD Athlon II X4 640	2,162	1977	108.16	\$19.99
AMD Athlon II X4 641 Quad-Core	2,143	1984	142.98	\$14.99
AMD Athlon II X4 645	2,272	1915	78.75	\$28.85
AMD Athlon II X4 650	2,440	1827	14.65	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1877	15.59	\$149.95*
AMD Athlon II X4 655	2,078	2026	NA	NA
AMD Athlon L110	197	3651	NA	NA
AMD Athlon LE-1600	412	3364	19.63	\$21.00*
AMD Athlon LE-1620	421	3357	23.40	\$18.00*
AMD Athlon LE-1640	430	3346	4.78	\$89.95*
AMD Athlon LE-1660	416	3361	NA	NA

 CPU Benchmarks ▼

AMD Athlon Neo MV-40	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
AMD Athlon Neo X2 Dual Core L325	476	3304	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3257	NA	NA
AMD Athlon PRO 200GE	4,139	1329	NA	NA
AMD Athlon PRO 300GE	4,475	1269	NA	NA
AMD Athlon Silver 3050e	2,911	1656	NA	NA
AMD Athlon Silver 3050GE	4,545	1257	NA	NA
AMD Athlon Silver 3050U	3,074	1599	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1240	NA	NA
AMD Athlon TF-20	268	3551	NA	NA
AMD Athlon TF-36	338	3449	NA	NA
AMD Athlon X2 215	996	2782	NA	NA
AMD Athlon X2 240	921	2848	NA	NA
AMD Athlon X2 240e	1,015	2758	NA	NA
AMD Athlon X2 250	993	2785	NA	NA
AMD Athlon X2 255	938	2837	NA	NA
AMD Athlon X2 280	1,327	2495	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,315	2503	13.85	\$94.99
AMD Athlon X2 370K Dual Core	1,504	2378	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3425	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3217	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3210	9.50	\$60.00*
AMD Athlon X2 Dual Core BE-2350	591	3188	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	3086	NA	NA
AMD Athlon X2 Dual Core L310	379	3406	NA	NA
AMD Athlon X3 425	1,516	2371	NA	NA
AMD Athlon X3 435	1,781	2199	18.65	\$95.49*
AMD Athlon X3 440	1,438	2421	16.35	\$87.99*
AMD Athlon X3 455	1,783	2197	NA	NA
AMD Athlon X4 530	1,786	2194	NA	NA
AMD Athlon X4 620	1,810	2182	27.87	\$64.95*
AMD Athlon X4 640	2,115	1998	NA	NA
AMD Athlon X4 730	1,936	2093	NA	NA
AMD Athlon X4 740 Quad Core	2,655	1745	106.26	\$24.99

 CPU Benchmarks ▼

<u>AMD Athlon X4 750 Quad Core</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$94.75* (USD))
<u>AMD Athlon X4 760K Quad Core</u>	2,941	1646	217.03	\$13.55
<u>AMD Athlon X4 830</u>	2,901	1664	14.34	\$202.32*
<u>AMD Athlon X4 840</u>	3,287	1516	26.30	\$124.95*
<u>AMD Athlon X4 845</u>	3,777	1399	50.74	\$74.45
<u>AMD Athlon X4 860K</u>	3,456	1470	57.83	\$59.76
<u>AMD Athlon X4 870K</u>	3,384	1488	82.29	\$41.12
<u>AMD Athlon X4 880K</u>	3,671	1422	36.71	\$99.99*
<u>AMD Athlon X4 950</u>	3,559	1447	26.76	\$133.00*
<u>AMD Athlon XP1600+</u>	183	3671	NA	NA
<u>AMD Athlon XP2400+</u>	243	3587	NA	NA
<u>AMD Athlon XP 1500+</u>	167	3692	NA	NA
<u>AMD Athlon XP 1600+</u>	174	3687	NA	NA
<u>AMD Athlon XP 1700+</u>	176	3684	3.44	\$51.25*
<u>AMD Athlon XP 1800+</u>	195	3654	3.83	\$50.95*
<u>AMD Athlon XP 1900+</u>	203	3643	4.44	\$45.80*
<u>AMD Athlon XP 2000+</u>	195	3655	3.31	\$58.99*
<u>AMD Athlon XP 2100+</u>	210	3633	3.30	\$63.75*
<u>AMD Athlon XP 2200+</u>	214	3630	2.52	\$84.95*
<u>AMD Athlon XP 2400+</u>	234	3605	2.93	\$79.99*
<u>AMD Athlon XP 2500+</u>	231	3613	NA	NA
<u>AMD Athlon XP 2600+</u>	242	3590	10.52	\$23.03*
<u>AMD Athlon XP 2700+</u>	256	3568	3.02	\$84.79*
<u>AMD Athlon XP 2800+</u>	260	3564	NA	NA
<u>AMD Athlon XP 2900+</u>	276	3540	NA	NA
<u>AMD Athlon XP 3000+</u>	262	3562	3.29	\$79.70*
<u>AMD Athlon XP 3100+</u>	282	3529	NA	NA
<u>AMD Athlon XP 3200+</u>	281	3531	NA	NA
<u>AMD C-30</u>	178	3680	NA	NA
<u>AMD C-50</u>	260	3565	NA	NA
<u>AMD C-60</u>	290	3520	NA	NA
<u>AMD C-60 APU</u>	309	3491	NA	NA
<u>AMD C-70 APU</u>	300	3502	NA	NA
<u>AMD E1 Micro-6200T APU</u>	600	3175	NA	NA

 CPU Benchmarks ▼

<u>AMD E1-200 APU</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD E1-2100 APU</u>	410	3366	NA	NA
<u>AMD E1-2200 APU</u>	474	3307	NA	NA
<u>AMD E1-2500 APU</u>	597	3179	NA	NA
<u>AMD E1-6010 APU</u>	522	3260	NA	NA
<u>AMD E1-6015 APU</u>	558	3225	NA	NA
<u>AMD E1-6050J APU</u>	1,385	2457	NA	NA
<u>AMD E1-7010 APU</u>	585	3194	NA	NA
<u>AMD E2-1800 APU</u>	444	3335	NA	NA
<u>AMD E2-2000 APU</u>	501	3274	NA	NA
<u>AMD E2-3000 APU</u>	726	3050	NA	NA
<u>AMD E2-3000M APU</u>	665	3112	15.48	\$42.98*
<u>AMD E2-3200 APU</u>	974	2803	121.92	\$7.99*
<u>AMD E2-3800 APU</u>	1,124	2664	NA	NA
<u>AMD E2-6110 APU</u>	1,121	2667	NA	NA
<u>AMD E2-7110 APU</u>	1,527	2365	NA	NA
<u>AMD E2-9000</u>	953	2826	NA	NA
<u>AMD E2-9000e</u>	826	2942	NA	NA
<u>AMD E2-9010</u>	991	2787	NA	NA
<u>AMD E2-9030</u>	922	2847	NA	NA
<u>AMD E-240</u>	182	3674	NA	NA
<u>AMD E-300 APU</u>	356	3431	NA	NA
<u>AMD E-350</u>	419	3360	NA	NA
<u>AMD E-350 APU</u>	401	3377	NA	NA
<u>AMD E-350D APU</u>	478	3298	NA	NA
<u>AMD E-450 APU</u>	424	3355	NA	NA
<u>AMD Embedded G-Series GX-215JJ Radeon R2E</u>	1,057	2727	NA	NA
<u>AMD Embedded G-Series GX-224IJ Radeon R4E</u>	1,271	2537	NA	NA
<u>AMD Embedded G-Series GX-420GI Radeon R7E</u>	1,561	2341	NA	NA
<u>AMD Embedded R-Series RX-216GD</u>	1,628	2297	NA	NA
<u>AMD Embedded R-Series RX-418GD Radeon R6</u>	3,426	1479	NA	NA
<u>AMD Embedded R-Series RX-421BD</u>	3,302	1510	NA	NA
<u>AMD EPYC 7B13</u>	77,460	8	NA	NA
<u>AMD EPYC 7F32</u>	23,026	202	NA	NA

 CPU Benchmarks ▼

<u>AMD EPYC 7F52</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$3,100.00* (USD))
<u>AMD EPYC 7R32</u>	64,727	16	NA	NA
<u>AMD EPYC 73F3</u>	46,085	40	7.64	\$6,031.00
<u>AMD EPYC 74F3</u>	60,948	21	12.23	\$4,985.00
<u>AMD EPYC 75F3</u>	68,505	13	NA	NA
<u>AMD EPYC 3101 4-Core</u>	6,050	1022	NA	NA
<u>AMD EPYC 3201</u>	10,258	630	NA	NA
<u>AMD EPYC 3251</u>	13,965	469	44.33	\$315.00*
<u>AMD EPYC 7232P</u>	17,017	364	33.63	\$506.01
<u>AMD EPYC 7251</u>	14,935	422	29.28	\$510.00
<u>AMD EPYC 7252</u>	19,550	286	48.23	\$405.32
<u>AMD EPYC 7262</u>	20,875	253	18.46	\$1,130.99*
<u>AMD EPYC 7272</u>	26,446	145	24.35	\$1,085.98
<u>AMD EPYC 7281</u>	21,230	244	19.32	\$1,098.95
<u>AMD EPYC 7282</u>	31,631	97	20.99	\$1,506.99
<u>AMD EPYC 7301</u>	14,991	420	9.99	\$1,499.98*
<u>AMD EPYC 7302</u>	33,015	85	26.34	\$1,253.36
<u>AMD EPYC 7302P</u>	32,480	90	15.65	\$2,076.00
<u>AMD EPYC 7313</u>	40,575	57	34.39	\$1,179.99*
<u>AMD EPYC 7313P</u>	40,494	58	44.35	\$913.00*
<u>AMD EPYC 7343</u>	45,882	41	26.99	\$1,699.99*
<u>AMD EPYC 7351</u>	23,566	186	26.66	\$883.99
<u>AMD EPYC 7351P</u>	25,484	157	34.48	\$739.00*
<u>AMD EPYC 7352</u>	40,472	59	23.85	\$1,697.00
<u>AMD EPYC 7371</u>	31,094	101	17.19	\$1,808.99*
<u>AMD EPYC 7401P</u>	31,767	95	37.62	\$844.39*
<u>AMD EPYC 7402</u>	51,368	33	25.46	\$2,017.28
<u>AMD EPYC 7402P</u>	41,741	48	29.27	\$1,426.21
<u>AMD EPYC 7413</u>	46,295	38	23.17	\$1,997.99*
<u>AMD EPYC 7443P</u>	57,711	23	38.50	\$1,499.00*
<u>AMD EPYC 7451</u>	20,471	265	8.23	\$2,486.00*
<u>AMD EPYC 7452</u>	41,871	47	13.00	\$3,220.00
<u>AMD EPYC 7453</u>	53,511	29	29.74	\$1,799.00*
<u>AMD EPYC 7501</u>	24,925	164	6.89	\$3,616.00*

 CPU Benchmarks ▼

<u>AMD EPYC 7502</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
<u>AMD EPYC 7513</u>	59,732	22	<u>21.03</u>	<u>\$2,840.00*</u>
<u>AMD EPYC 7532</u>	55,358	26	NA	NA
<u>AMD EPYC 7542</u>	56,728	24	<u>15.96</u>	<u>\$3,554.00</u>
<u>AMD EPYC 7543</u>	56,359	25	<u>14.99</u>	<u>\$3,761.00*</u>
<u>AMD EPYC 7543P</u>	67,733	15	<u>22.59</u>	<u>\$2,999.00*</u>
<u>AMD EPYC 7551</u>	23,002	203	<u>7.73</u>	<u>\$2,974.12*</u>
<u>AMD EPYC 7551P</u>	23,927	179	<u>28.18</u>	<u>\$849.00</u>
<u>AMD EPYC 7571</u>	27,445	129	NA	NA
<u>AMD EPYC 7601</u>	42,244	46	<u>46.94</u>	<u>\$899.99</u>
<u>AMD EPYC 7643</u>	76,455	9	<u>14.09</u>	<u>\$5,424.99*</u>
<u>AMD EPYC 7662</u>	71,576	11	<u>10.50</u>	<u>\$6,817.00*</u>
<u>AMD EPYC 7702</u>	71,646	10	<u>12.15</u>	<u>\$5,895.00</u>
<u>AMD EPYC 7702P</u>	61,689	20	<u>17.63</u>	<u>\$3,499.99</u>
<u>AMD EPYC 7713</u>	85,861	4	<u>12.16</u>	<u>\$7,060.00*</u>
<u>AMD EPYC 7713P</u>	45,860	42	NA	NA
<u>AMD EPYC 7742</u>	68,749	12	<u>11.80</u>	<u>\$5,825.00</u>
<u>AMD EPYC 7763</u>	88,338	2	<u>11.22</u>	<u>\$7,875.00</u>
<u>AMD FirePro A320 APU</u>	2,634	1754	NA	NA
<u>AMD FX-670K Quad-Core</u>	2,897	1668	NA	NA
<u>AMD FX-770K Quad-Core</u>	2,578	1772	NA	NA
<u>AMD FX-870K Quad Core</u>	3,094	1591	NA	NA
<u>AMD FX-4100 Quad-Core</u>	2,571	1776	<u>112.52</u>	<u>\$22.85</u>
<u>AMD FX-4130 Quad-Core</u>	2,730	1723	<u>122.94</u>	<u>\$22.21</u>
<u>AMD FX-4150 Quad-Core</u>	3,327	1503	NA	NA
<u>AMD FX-4170 Quad-Core</u>	3,135	1580	<u>69.68</u>	<u>\$44.99</u>
<u>AMD FX-4200 Quad-Core</u>	3,134	1581	<u>52.27</u>	<u>\$59.95*</u>
<u>AMD FX-4300 Quad-Core</u>	2,938	1649	<u>117.57</u>	<u>\$24.99</u>
<u>AMD FX-4320</u>	3,073	1600	NA	NA
<u>AMD FX-4330</u>	3,248	1531	<u>4.43</u>	<u>\$733.50*</u>
<u>AMD FX-4350 Quad-Core</u>	3,253	1528	<u>25.41</u>	<u>\$128.02</u>
<u>AMD FX-6100 Six-Core</u>	3,676	1420	<u>43.74</u>	<u>\$84.04</u>
<u>AMD FX-6120 Six-Core</u>	3,863	1379	<u>35.76</u>	<u>\$108.02</u>
<u>AMD FX-6130 Six-Core</u>	4,353	1291	NA	NA

 CPU Benchmarks ▼

<u>AMD FX-6200 Six-Core</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$299.95 (USD)
<u>AMD FX-6330 Six-Core</u>	4,455	1272	NA	NA
<u>AMD FX-6350 Six-Core</u>	4,442	1274	60.22	\$73.77
<u>AMD FX-7500 APU</u>	1,832	2167	NA	NA
<u>AMD FX-7600P</u>	2,481	1810	NA	NA
<u>AMD FX-7600P APU</u>	2,856	1684	NA	NA
<u>AMD FX-8100 Eight-Core</u>	3,847	1384	27.87	\$138.02
<u>AMD FX-8120 Eight-Core</u>	4,565	1253	91.33	\$49.99
<u>AMD FX-8140 Eight-Core</u>	4,860	1196	32.65	\$148.86*
<u>AMD FX-8150 Eight-Core</u>	5,167	1153	70.02	\$73.79
<u>AMD FX-8300 Eight-Core</u>	5,253	1141	68.35	\$76.85
<u>AMD FX-8310 Eight-Core</u>	5,145	1159	6.19	\$831.15*
<u>AMD FX-8320 Eight-Core</u>	5,416	1113	55.64	\$97.33
<u>AMD FX-8320E Eight-Core</u>	4,970	1183	37.65	\$132.00
<u>AMD FX-8350 Eight-Core</u>	5,965	1032	48.50	\$122.99
<u>AMD FX-8370 Eight-Core</u>	6,123	1008	27.83	\$219.99
<u>AMD FX-8370E Eight-Core</u>	5,235	1147	208.22	\$25.14*
<u>AMD FX-8800P</u>	2,791	1700	NA	NA
<u>AMD FX-9370 Eight-Core</u>	6,031	1026	25.34	\$238.00
<u>AMD FX-9590 Eight-Core</u>	6,762	927	32.20	\$210.00
<u>AMD FX-9800P</u>	2,262	1921	NA	NA
<u>AMD FX-9830P</u>	3,233	1538	NA	NA
<u>AMD FX-B4150 Quad-Core</u>	3,369	1494	37.57	\$89.68*
<u>AMD G-T40E</u>	289	3522	NA	NA
<u>AMD G-T40N</u>	292	3513	NA	NA
<u>AMD G-T40R</u>	120	3755	NA	NA
<u>AMD G-T44R</u>	130	3746	NA	NA
<u>AMD G-T48E</u>	416	3362	NA	NA
<u>AMD G-T52R</u>	177	3681	NA	NA
<u>AMD G-T56E</u>	442	3338	NA	NA
<u>AMD G-T56N</u>	470	3311	NA	NA
<u>AMD Geode NX 2400+</u>	400	3381	NA	NA
<u>AMD GX-210JA SOC</u>	248	3581	NA	NA
<u>AMD GX-212JC SOC</u>	619	3161	NA	NA

 CPU Benchmarks ▼

<u>AMD GX-217GA SOC</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD GX-222GC SOC</u>	1,038	2737	NA	NA
<u>AMD GX-412HC</u>	1,065	2719	NA	NA
<u>AMD GX-415GA SOC</u>	1,386	2456	NA	NA
<u>AMD GX-420CA SOC</u>	1,767	2208	NA	NA
<u>AMD GX-420MC SOC</u>	1,796	2191	NA	NA
<u>AMD GX-424CC SOC</u>	1,766	2209	NA	NA
<u>AMD Opteron 144</u>	316	3478	10.55	\$29.95*
<u>AMD Opteron 146</u>	346	3440	9.88	\$35.00*
<u>AMD Opteron 148</u>	392	3393	NA	NA
<u>AMD Opteron 150</u>	393	3391	1.11	\$352.94
<u>AMD Opteron 152</u>	428	3349	NA	NA
<u>AMD Opteron 154</u>	457	3322	NA	NA
<u>AMD Opteron 165</u>	531	3254	0.97	\$550.00*
<u>AMD Opteron 170</u>	648	3128	NA	NA
<u>AMD Opteron 175</u>	682	3094	NA	NA
<u>AMD Opteron 180</u>	746	3026	6.22	\$119.95
<u>AMD Opteron 185</u>	695	3077	NA	NA
<u>AMD Opteron 254</u>	451	3327	NA	NA
<u>AMD Opteron 270</u>	761	3012	3.04	\$249.95*
<u>AMD Opteron 275</u>	839	2923	11.65	\$72.05
<u>AMD Opteron 280</u>	765	3005	2.68	\$285.39
<u>AMD Opteron 285</u>	956	2823	38.30	\$24.95*
<u>AMD Opteron 290</u>	952	2827	7.05	\$135.00*
<u>AMD Opteron 1212</u>	593	3186	2.04	\$290.00*
<u>AMD Opteron 1214</u>	696	3076	7.77	\$89.58
<u>AMD Opteron 1214 HE</u>	806	2962	NA	NA
<u>AMD Opteron 1216</u>	781	2993	14.23	\$54.85*
<u>AMD Opteron 1216 HE</u>	727	3049	NA	NA
<u>AMD Opteron 1218</u>	910	2857	NA	NA
<u>AMD Opteron 1220</u>	1,036	2742	NA	NA
<u>AMD Opteron 1222</u>	1,089	2693	NA	NA
<u>AMD Opteron 1352</u>	1,464	2404	10.76	\$135.99*
<u>AMD Opteron 1354</u>	1,620	2303	6.81	\$238.01*

 CPU Benchmarks ▼

AMD Opteron 1356	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$89.99* (USD)
AMD Opteron 1385	1,898	2130	42.19	\$45.00
AMD Opteron 1389	2,079	2023	NA	NA
AMD Opteron 2218	1,036	2740	10.75	\$96.41
AMD Opteron 2220	1,106	2677	1.07	\$1,038.26
AMD Opteron 2220 SE	909	2860	36.35	\$25.00*
AMD Opteron 2222	1,198	2591	63.08	\$19.00*
AMD Opteron 2354	1,509	2375	5.29	\$285.19*
AMD Opteron 2356	1,733	2226	19.26	\$89.95
AMD Opteron 2373 EE	1,635	2294	NA	NA
AMD Opteron 2378	1,864	2144	128.65	\$14.49*
AMD Opteron 2384	2,074	2028	1.60	\$1,299.00
AMD Opteron 2393 SE	1,317	2502	NA	NA
AMD Opteron 2419 EE	1,902	2128	NA	NA
AMD Opteron 2427	1,995	2068	36.28	\$55.00*
AMD Opteron 2431	2,936	1650	117.48	\$24.99*
AMD Opteron 2435	3,061	1607	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2034	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	1906	NA	NA
AMD Opteron 3280	3,720	1415	51.65	\$72.02
AMD Opteron 3320 EE	1,918	2110	3.50	\$548.00
AMD Opteron 3350 HE	2,825	1690	7.21	\$392.00
AMD Opteron 3365	3,973	1363	NA	NA
AMD Opteron 3380	4,134	1333	5.11	\$809.00*
AMD Opteron 4162 EE	2,058	2036	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	1855	59.56	\$39.99
AMD Opteron 4184	2,872	1677	5.76	\$498.95
AMD Opteron 4274 HE	5,776	1055	75.02	\$76.99
AMD Opteron 4280	4,504	1263	47.41	\$94.99
AMD Opteron 4284	4,665	1234	41.10	\$113.52
AMD Opteron 4332 HE	3,715	1416	100.44	\$36.99*
AMD Opteron 4334	3,949	1367	30.39	\$129.95
AMD Opteron 4365 EE	3,263	1526	NA	NA
AMD Opteron 4386	4,378	1284	18.26	\$239.70*

 CPU Benchmarks ▼

AMD Opteron 6128	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$269.00 (USD))
AMD Opteron 6136	3,381	1490	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1464	NA	NA
AMD Opteron 6172	2,789	1702	18.02	\$154.80
AMD Opteron 6174	3,697	1417	0.98	\$3,780.00
AMD Opteron 6176 SE	3,564	1445	14.26	\$249.89*
AMD Opteron 6212	4,007	1356	62.81	\$63.79
AMD Opteron 6220	4,753	1219	48.53	\$97.94
AMD Opteron 6234	4,072	1347	9.03	\$450.99
AMD Opteron 6238	5,625	1075	54.15	\$103.88*
AMD Opteron 6272	5,240	1146	53.69	\$97.59
AMD Opteron 6274	5,286	1133	5.97	\$885.95
AMD Opteron 6276	6,245	990	6.45	\$968.46
AMD Opteron 6281	7,279	846	NA	NA
AMD Opteron 6282 SE	6,385	968	28.58	\$223.39
AMD Opteron 6287 SE	6,925	901	NA	NA
AMD Opteron 6328	5,246	1143	15.27	\$343.46
AMD Opteron 6344	6,069	1018	16.01	\$379.00*
AMD Opteron 6348	8,030	773	4.70	\$1,708.72
AMD Opteron 6366 HE	4,858	1197	14.12	\$343.99*
AMD Opteron 6376	5,572	1086	2.71	\$2,055.00
AMD Opteron 6378	5,889	1044	3.44	\$1,709.96
AMD Opteron 6380	6,645	934	7.76	\$855.79
AMD Opteron 6386 SE	7,017	885	51.94	\$135.09*
AMD Opteron 8439 SE	2,479	1813	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	2118	NA	NA
AMD Opteron X3216 APU	1,525	2366	NA	NA
AMD Opteron X3418 APU	3,137	1578	NA	NA
AMD Opteron X3421 APU	3,375	1493	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2673	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2699	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,079	2701	NA	NA
AMD Phenom 8450 Triple-Core	1,214	2582	71.48	\$16.99*
AMD Phenom 8450e Triple-Core	1,134	2657	NA	NA

 CPU Benchmarks ▼

AMD Phenom 8600 Triple-Core	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$52.99* (USD)
AMD Phenom 8650 Triple-Core	1,205	2589	63.42	\$19.00*
AMD Phenom 8750 Triple-Core	1,343	2479	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2599	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2643	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2526	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2530	36.58	\$34.95
AMD Phenom 9150e Quad-Core	1,340	2483	5.41	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2380	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2408	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,512	2373	50.42	\$29.99*
AMD Phenom 9550 Quad-Core	1,640	2288	54.70	\$29.99*
AMD Phenom 9600 Quad-Core	1,619	2305	40.52	\$39.95
AMD Phenom 9600B Quad-Core	1,736	2224	43.45	\$39.95*
AMD Phenom 9650 Quad-Core	1,699	2248	42.50	\$39.99*
AMD Phenom 9750 Quad-Core	1,804	2185	37.56	\$48.02
AMD Phenom 9750B Quad-Core	1,520	2369	NA	NA
AMD Phenom 9850 Quad-Core	1,680	2261	12.92	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2090	NA	NA
AMD Phenom 9950 Quad-Core	1,892	2133	19.49	\$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2319	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2249	NA	NA
AMD Phenom II N620 Dual-Core	990	2790	248.09	\$3.99*
AMD Phenom II N640 Dual-Core	965	2814	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,065	2721	11.96	\$89.00*
AMD Phenom II N830 3+1	1,768	2206	NA	NA
AMD Phenom II N830 Triple-Core	1,137	2653	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2549	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,139	2650	NA	NA
AMD Phenom II N930 Quad-Core	1,558	2344	11.99	\$129.95*
AMD Phenom II N950 Quad-Core	1,538	2357	13.66	\$112.60*
AMD Phenom II N970 Quad-Core	1,647	2282	10.98	\$149.99*
AMD Phenom II P650 Dual-Core	933	2842	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	2715	NA	NA

 CPU Benchmarks ▼

<u>AMD Phenom II P840 Triple-Core</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>AMD Phenom II P920 Quad-Core</u>	1,160	2627	17.85	\$65.00*
<u>AMD Phenom II P940 Quad-Core</u>	1,319	2501	NA	NA
<u>AMD Phenom II P960 Quad-Core</u>	1,412	2438	36.10	\$39.12*
<u>AMD Phenom II X2 511</u>	1,163	2622	NA	NA
<u>AMD Phenom II X2 521</u>	1,279	2529	NA	NA
<u>AMD Phenom II X2 545</u>	1,107	2676	25.18	\$43.98*
<u>AMD Phenom II X2 550</u>	1,169	2616	16.94	\$68.99
<u>AMD Phenom II X2 555</u>	1,308	2510	35.40	\$36.96
<u>AMD Phenom II X2 560</u>	1,426	2430	59.48	\$23.98*
<u>AMD Phenom II X2 565</u>	1,405	2444	8.32	\$168.87*
<u>AMD Phenom II X2 570</u>	1,360	2465	NA	NA
<u>AMD Phenom II X2 B53</u>	1,126	2663	NA	NA
<u>AMD Phenom II X2 B55</u>	1,151	2637	30.34	\$37.95*
<u>AMD Phenom II X2 B57</u>	1,099	2685	NA	NA
<u>AMD Phenom II X2 B59</u>	1,392	2450	28.98	\$48.02*
<u>AMD Phenom II X3 700e</u>	1,430	2424	NA	NA
<u>AMD Phenom II X3 705e</u>	1,222	2573	8.02	\$152.34*
<u>AMD Phenom II X3 710</u>	1,554	2348	9.20	\$169.00*
<u>AMD Phenom II X3 720</u>	1,574	2333	24.43	\$64.45*
<u>AMD Phenom II X3 740</u>	1,424	2431	16.00	\$88.99*
<u>AMD Phenom II X3 B73</u>	1,538	2358	20.50	\$75.00*
<u>AMD Phenom II X3 B75</u>	1,485	2391	29.72	\$49.95*
<u>AMD Phenom II X3 B77</u>	1,844	2160	82.71	\$22.29*
<u>AMD Phenom II X4 805</u>	1,844	2159	10.60	\$173.99*
<u>AMD Phenom II X4 810</u>	1,849	2155	8.68	\$213.00*
<u>AMD Phenom II X4 820</u>	2,105	2004	30.09	\$69.95
<u>AMD Phenom II X4 830</u>	2,022	2056	70.02	\$28.88*
<u>AMD Phenom II X4 840</u>	2,350	1873	96.38	\$24.38
<u>AMD Phenom II X4 840T</u>	2,245	1930	34.00	\$66.04
<u>AMD Phenom II X4 850</u>	2,496	1802	38.40	\$64.99*
<u>AMD Phenom II X4 900e</u>	1,505	2377	NA	NA
<u>AMD Phenom II X4 905e</u>	1,895	2131	35.11	\$53.99*
<u>AMD Phenom II X4 910</u>	1,699	2246	16.99	\$100.00*

 CPU Benchmarks ▼

AMD Phenom II X4 910e	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$69.90* (USD))
AMD Phenom II X4 925	2,173	1974	94.51	\$22.99
AMD Phenom II X4 940	2,228	1940	2.56	\$870.00
AMD Phenom II X4 945	2,253	1924	80.45	\$28.00
AMD Phenom II X4 955	2,428	1833	13.78	\$176.18*
AMD Phenom II X4 960T	2,196	1961	67.92	\$32.33
AMD Phenom II X4 965	2,545	1783	34.38	\$74.02
AMD Phenom II X4 970	2,640	1751	44.08	\$59.88
AMD Phenom II X4 973	2,204	1957	NA	NA
AMD Phenom II X4 975	2,544	1784	26.22	\$97.00*
AMD Phenom II X4 977	2,377	1857	NA	NA
AMD Phenom II X4 980	2,829	1688	21.76	\$130.00*
AMD Phenom II X4 B05e	1,906	2124	NA	NA
AMD Phenom II X4 B15e	1,825	2171	NA	NA
AMD Phenom II X4 B25	2,108	2000	NA	NA
AMD Phenom II X4 B35	2,341	1876	NA	NA
AMD Phenom II X4 B40	2,238	1933	NA	NA
AMD Phenom II X4 B45	2,152	1981	NA	NA
AMD Phenom II X4 B50	2,237	1935	NA	NA
AMD Phenom II X4 B55	2,465	1815	NA	NA
AMD Phenom II X4 B60	2,357	1871	NA	NA
AMD Phenom II X4 B65	2,576	1773	NA	NA
AMD Phenom II X4 B70	2,303	1898	NA	NA
AMD Phenom II X4 B93	2,104	2006	NA	NA
AMD Phenom II X4 B95	2,313	1889	37.30	\$62.02*
AMD Phenom II X4 B97	2,482	1809	31.04	\$79.95*
AMD Phenom II X4 B99	2,536	1785	NA	NA
AMD Phenom II X6 1035T	2,947	1642	27.28	\$108.00*
AMD Phenom II X6 1045T	3,029	1614	57.58	\$52.61
AMD Phenom II X6 1055T	3,189	1557	68.78	\$46.36
AMD Phenom II X6 1065T	3,268	1525	32.68	\$99.98*
AMD Phenom II X6 1075T	3,231	1539	40.39	\$79.99
AMD Phenom II X6 1090T	3,647	1430	41.49	\$87.89
AMD Phenom II X6 1100T	3,726	1412	27.17	\$137.15

 CPU Benchmarks ▼

<u>AMD Phenom II X6 1405T</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Phenom II X640 Dual-Core</u>	1,165	2620	NA	NA
<u>AMD Phenom II X920 Quad-Core</u>	1,669	2269	NA	NA
<u>AMD Phenom II X940 Quad-Core</u>	1,797	2189	NA	NA
<u>AMD Phenom X2 Dual-Core GE-5060</u>	1,566	2336	NA	NA
<u>AMD Phenom X2 Dual-Core GE-6060</u>	1,722	2231	NA	NA
<u>AMD Phenom X2 Dual-Core GE-7060</u>	1,010	2766	NA	NA
<u>AMD Phenom X2 Dual-Core GP-7730</u>	884	2883	NA	NA
<u>AMD Phenom X3 8550</u>	976	2800	32.59	\$29.95
<u>AMD Phenom X4 Quad-Core GP-9500</u>	1,297	2515	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9530</u>	1,228	2570	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9600</u>	1,649	2278	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9730</u>	1,784	2196	NA	NA
<u>AMD Phenom X4 Quad-Core GS-6560</u>	1,063	2723	NA	NA
<u>AMD PRO A4-3350B APU</u>	1,702	2245	NA	NA
<u>AMD PRO A4-4350B</u>	1,093	2689	NA	NA
<u>AMD PRO A4-8350B</u>	1,552	2350	53.53	\$28.99*
<u>AMD PRO A6-7350B</u>	1,679	2262	NA	NA
<u>AMD PRO A6-8500B</u>	1,704	2241	NA	NA
<u>AMD PRO A6-8530B</u>	1,498	2382	NA	NA
<u>AMD PRO A6-8550B</u>	1,885	2136	NA	NA
<u>AMD PRO A6-8570</u>	1,889	2134	NA	NA
<u>AMD PRO A6-8570E</u>	1,489	2388	NA	NA
<u>AMD PRO A6-9500</u>	1,875	2141	25.34	\$74.00*
<u>AMD PRO A6-9500B</u>	1,340	2481	NA	NA
<u>AMD PRO A6-9500E</u>	1,662	2273	22.46	\$74.00*
<u>AMD PRO A8-8600B</u>	2,148	1982	NA	NA
<u>AMD PRO A8-8650B</u>	3,192	1552	NA	NA
<u>AMD PRO A8-8670E</u>	2,989	1625	NA	NA
<u>AMD PRO A8-9600</u>	3,347	1499	28.13	\$119.00*
<u>AMD PRO A8-9600B</u>	2,388	1852	NA	NA
<u>AMD PRO A10-8700B</u>	2,262	1920	NA	NA
<u>AMD PRO A10-8730B</u>	2,388	1851	NA	NA
<u>AMD PRO A10-8750B</u>	2,824	1692	NA	NA

 CPU Benchmarks ▼

<u>AMD PRO A10-8770</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD PRO A10-8850B</u>	3,752	1406	NA	NA
<u>AMD PRO A10-9700</u>	3,633	1432	21.49	\$169.00*
<u>AMD PRO A10-9700B</u>	2,602	1764	NA	NA
<u>AMD PRO A10-9700E</u>	2,896	1669	20.83	\$139.00*
<u>AMD PRO A12-8800B</u>	2,622	1760	NA	NA
<u>AMD PRO A12-8830B</u>	2,392	1849	NA	NA
<u>AMD PRO A12-8870</u>	3,848	1383	NA	NA
<u>AMD PRO A12-8870E</u>	3,083	1596	NA	NA
<u>AMD PRO A12-9800</u>	3,878	1378	22.95	\$169.00*
<u>AMD PRO A12-9800B</u>	2,729	1725	NA	NA
<u>AMD PRO A12-9800E</u>	3,191	1555	18.88	\$169.00*
<u>AMD QC-4000</u>	1,155	2630	NA	NA
<u>AMD R-260H APU</u>	954	2825	NA	NA
<u>AMD R-272F APU</u>	1,215	2580	NA	NA
<u>AMD R-460L APU</u>	1,183	2604	NA	NA
<u>AMD R-464L APU</u>	1,773	2204	NA	NA
<u>AMD RX-425BB</u>	2,724	1727	NA	NA
<u>AMD RX-427BB</u>	2,729	1724	NA	NA
<u>AMD Ryzen 3 1200</u>	6,305	980	63.12	\$99.89
<u>AMD Ryzen 3 1300X</u>	6,910	904	60.08	\$115.00
<u>AMD Ryzen 3 2200G</u>	6,789	923	37.93	\$178.99
<u>AMD Ryzen 3 2200GE</u>	6,537	950	NA	NA
<u>AMD Ryzen 3 2200U</u>	3,686	1419	NA	NA
<u>AMD Ryzen 3 2300U</u>	5,507	1100	NA	NA
<u>AMD Ryzen 3 2300X</u>	7,540	817	42.34	\$178.09*
<u>AMD Ryzen 3 3100</u>	11,670	554	49.08	\$237.75
<u>AMD Ryzen 3 3200G</u>	7,192	857	24.05	\$299.00
<u>AMD Ryzen 3 3200GE</u>	7,408	835	NA	NA
<u>AMD Ryzen 3 3200U</u>	3,894	1375	NA	NA
<u>AMD Ryzen 3 3250C</u>	2,332	1880	NA	NA
<u>AMD Ryzen 3 3250U</u>	3,986	1361	NA	NA
<u>AMD Ryzen 3 3300U</u>	5,867	1047	NA	NA
<u>AMD Ryzen 3 3300X</u>	12,760	516	42.53	\$299.99

 CPU Benchmarks ▼

<u>AMD Ryzen</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Ryzen 3 3350U</u>				
<u>AMD Ryzen 3 4300GE</u>	11,351	566	NA	NA
<u>AMD Ryzen 3 4300U</u>	7,568	811	NA	NA
<u>AMD Ryzen 3 5300G</u>	13,179	500	NA	NA
<u>AMD Ryzen 3 5300GE</u>	13,843	476	NA	NA
<u>AMD Ryzen 3 5300U</u>	10,124	638	NA	NA
<u>AMD Ryzen 3 5400U</u>	11,867	548	NA	NA
<u>AMD Ryzen 3 5425U</u>	12,269	532	NA	NA
<u>AMD Ryzen 3 PRO 1200</u>	6,347	972	NA	NA
<u>AMD Ryzen 3 PRO 1300</u>	7,717	797	NA	NA
<u>AMD Ryzen 3 PRO 2100GE</u>	4,187	1313	NA	NA
<u>AMD Ryzen 3 PRO 2200G</u>	6,703	932	NA	NA
<u>AMD Ryzen 3 PRO 2200GE</u>	5,897	1043	NA	NA
<u>AMD Ryzen 3 PRO 2300U</u>	6,069	1019	NA	NA
<u>AMD Ryzen 3 PRO 3200G</u>	7,030	882	NA	NA
<u>AMD Ryzen 3 PRO 3200GE</u>	7,071	876	NA	NA
<u>AMD Ryzen 3 PRO 3300U</u>	6,144	1003	NA	NA
<u>AMD Ryzen 3 PRO 4200G</u>	11,315	568	NA	NA
<u>AMD Ryzen 3 PRO 4200GE</u>	10,930	586	NA	NA
<u>AMD Ryzen 3 PRO 4350G</u>	10,831	597	NA	NA
<u>AMD Ryzen 3 PRO 4350GE</u>	11,285	570	NA	NA
<u>AMD Ryzen 3 PRO 4450U</u>	10,139	634	NA	NA
<u>AMD Ryzen 3 PRO 5350G</u>	14,025	466	NA	NA
<u>AMD Ryzen 3 PRO 5350GE</u>	13,707	477	NA	NA
<u>AMD Ryzen 3 PRO 5450U</u>	11,453	563	NA	NA
<u>AMD Ryzen 5 1400</u>	7,794	789	70.92	\$109.90
<u>AMD Ryzen 5 1500X</u>	9,083	697	74.87	\$121.32
<u>AMD Ryzen 5 1600</u>	12,322	530	77.02	\$159.99
<u>AMD Ryzen 5 1600X</u>	12,950	510	76.28	\$169.77
<u>AMD Ryzen 5 2400G</u>	8,729	716	37.96	\$229.98
<u>AMD Ryzen 5 2400GE</u>	8,134	763	NA	NA
<u>AMD Ryzen 5 2500U</u>	6,554	947	NA	NA
<u>AMD Ryzen 5 2500X</u>	9,384	673	NA	NA
<u>AMD Ryzen 5 2600</u>	13,196	496	87.14	\$151.43

 CPU Benchmarks ▼

<u>AMD Ryzen</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Ryzen 5 2600H</u>				
<u>AMD Ryzen 5 3350G</u>	9,061	701	NA	NA
<u>AMD Ryzen 5 3350GE</u>	9,684	660	NA	NA
<u>AMD Ryzen 5 3400G</u>	9,335	677	38.16	\$244.63
<u>AMD Ryzen 5 3400GE</u>	8,994	703	NA	NA
<u>AMD Ryzen 5 3450U</u>	6,805	920	NA	NA
<u>AMD Ryzen 5 3500</u>	12,834	514	NA	NA
<u>AMD Ryzen 5 3500C</u>	4,905	1192	NA	NA
<u>AMD Ryzen 5 3500U</u>	7,103	868	NA	NA
<u>AMD Ryzen 5 3500X</u>	13,344	493	72.13	\$184.99
<u>AMD Ryzen 5 3550H</u>	8,000	776	NA	NA
<u>AMD Ryzen 5 3550U</u>	7,681	803	NA	NA
<u>AMD Ryzen 5 3580U</u>	7,827	785	NA	NA
<u>AMD Ryzen 5 3600</u>	17,825	337	99.09	\$179.89
<u>AMD Ryzen 5 3600X</u>	18,286	322	97.06	\$188.39
<u>AMD Ryzen 5 3600XT</u>	18,795	308	42.31	\$444.20
<u>AMD Ryzen 5 4500U</u>	11,113	580	NA	NA
<u>AMD Ryzen 5 4600G</u>	15,577	394	NA	NA
<u>AMD Ryzen 5 4600GE</u>	15,656	392	NA	NA
<u>AMD Ryzen 5 4600H</u>	14,753	433	NA	NA
<u>AMD Ryzen 5 4600HS</u>	14,735	434	NA	NA
<u>AMD Ryzen 5 4600U</u>	13,603	480	NA	NA
<u>AMD Ryzen 5 5500U</u>	13,185	499	NA	NA
<u>AMD Ryzen 5 5600G</u>	19,848	277	94.52	\$209.99
<u>AMD Ryzen 5 5600GE</u>	18,879	305	NA	NA
<u>AMD Ryzen 5 5600H</u>	17,188	359	NA	NA
<u>AMD Ryzen 5 5600U</u>	15,317	406	NA	NA
<u>AMD Ryzen 5 5600X</u>	22,110	226	101.47	\$217.89
<u>AMD Ryzen 5 5625U</u>	14,885	426	NA	NA
<u>AMD Ryzen 5 PRO 1500</u>	9,402	672	NA	NA
<u>AMD Ryzen 5 PRO 1600</u>	10,401	613	NA	NA
<u>AMD Ryzen 5 PRO 2400G</u>	8,305	746	NA	NA
<u>AMD Ryzen 5 PRO 2400GE</u>	7,517	820	NA	NA
<u>AMD Ryzen 5 PRO 2500U</u>	6,889	908	NA	NA

 CPU Benchmarks ▼

<u>AMD Ryzen 5 PRO 2600</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Ryzen 5 PRO 3350GE</u>	9,643	664	NA	NA
<u>AMD Ryzen 5 PRO 3400G</u>	9,315	682	NA	NA
<u>AMD Ryzen 5 PRO 3400GE</u>	8,271	749	NA	NA
<u>AMD Ryzen 5 PRO 3500U</u>	6,937	897	NA	NA
<u>AMD Ryzen 5 PRO 3600</u>	17,900	334	NA	NA
<u>AMD Ryzen 5 PRO 4400G</u>	16,456	372	NA	NA
<u>AMD Ryzen 5 PRO 4400GE</u>	14,795	430	NA	NA
<u>AMD Ryzen 5 PRO 4500U</u>	12,049	540	NA	NA
<u>AMD Ryzen 5 PRO 4650G</u>	16,445	373	63.90	\$257.36*
<u>AMD Ryzen 5 PRO 4650GE</u>	15,680	391	NA	NA
<u>AMD Ryzen 5 PRO 4650U</u>	12,951	509	NA	NA
<u>AMD Ryzen 5 PRO 5650G</u>	20,750	256	NA	NA
<u>AMD Ryzen 5 PRO 5650GE</u>	18,771	311	NA	NA
<u>AMD Ryzen 5 PRO 5650U</u>	15,405	404	NA	NA
<u>AMD Ryzen 7 1700</u>	14,664	437	96.05	\$152.68
<u>AMD Ryzen 7 1700X</u>	15,503	398	92.24	\$168.06
<u>AMD Ryzen 7 1800X</u>	16,304	378	87.84	\$185.60
<u>AMD Ryzen 7 2700</u>	15,649	393	68.13	\$229.71
<u>AMD Ryzen 7 2700E</u>	14,657	438	NA	NA
<u>AMD Ryzen 7 2700U</u>	6,861	913	NA	NA
<u>AMD Ryzen 7 2700X</u>	17,584	346	43.21	\$406.98
<u>AMD Ryzen 7 2800H</u>	7,656	806	NA	NA
<u>AMD Ryzen 7 3700C</u>	7,145	863	NA	NA
<u>AMD Ryzen 7 3700U</u>	7,318	844	NA	NA
<u>AMD Ryzen 7 3700X</u>	22,723	209	65.30	\$348.00
<u>AMD Ryzen 7 3750H</u>	8,274	748	NA	NA
<u>AMD Ryzen 7 3780U</u>	7,549	816	NA	NA
<u>AMD Ryzen 7 3800X</u>	23,285	192	69.72	\$333.99
<u>AMD Ryzen 7 3800XT</u>	23,823	180	61.88	\$384.99
<u>AMD Ryzen 7 4700G</u>	20,138	273	63.13	\$319.00*
<u>AMD Ryzen 7 4700GE</u>	20,414	266	NA	NA
<u>AMD Ryzen 7 4700U</u>	13,652	478	NA	NA
<u>AMD Ryzen 7 4800H</u>	19,067	299	NA	NA

 CPU Benchmarks ▼

<u>AMD Ryzen</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Ryzen 7 4800HS</u>				
<u>AMD Ryzen 7 4850U Mobile</u>	15,920	387	NA	NA
<u>AMD Ryzen 7 5700G</u>	24,564	170	77.74	\$316.00
<u>AMD Ryzen 7 5700GE</u>	22,566	216	NA	NA
<u>AMD Ryzen 7 5700U</u>	16,202	381	NA	NA
<u>AMD Ryzen 7 5800</u>	25,601	154	NA	NA
<u>AMD Ryzen 7 5800H</u>	21,504	237	NA	NA
<u>AMD Ryzen 7 5800HS</u>	20,719	259	NA	NA
<u>AMD Ryzen 7 5800HS Creator Edition</u>	21,026	249	NA	NA
<u>AMD Ryzen 7 5800U</u>	18,875	306	NA	NA
<u>AMD Ryzen 7 5800X</u>	28,394	123	72.99	\$389.00
<u>AMD Ryzen 7 5825U</u>	18,774	310	NA	NA
<u>AMD Ryzen 7 6800H</u>	22,593	215	NA	NA
<u>AMD Ryzen 7 Extreme Edition</u>	18,209	327	NA	NA
<u>AMD Ryzen 7 PRO 1700</u>	14,590	440	NA	NA
<u>AMD Ryzen 7 PRO 1700X</u>	15,530	395	NA	NA
<u>AMD Ryzen 7 PRO 2700</u>	15,097	414	NA	NA
<u>AMD Ryzen 7 PRO 2700U</u>	7,250	850	NA	NA
<u>AMD Ryzen 7 PRO 2700X</u>	17,221	356	NA	NA
<u>AMD Ryzen 7 PRO 3700</u>	22,673	212	68.71	\$329.99*
<u>AMD Ryzen 7 PRO 3700U</u>	7,337	841	NA	NA
<u>AMD Ryzen 7 PRO 4700G</u>	20,848	254	NA	NA
<u>AMD Ryzen 7 PRO 4750G</u>	20,604	261	64.39	\$319.99
<u>AMD Ryzen 7 PRO 4750GE</u>	18,531	317	NA	NA
<u>AMD Ryzen 7 PRO 4750U</u>	15,522	396	NA	NA
<u>AMD Ryzen 7 PRO 5750G</u>	25,045	163	NA	NA
<u>AMD Ryzen 7 PRO 5750GE</u>	22,378	219	NA	NA
<u>AMD Ryzen 7 PRO 5850U</u>	17,738	341	NA	NA
<u>AMD Ryzen 7 PRO 5875U</u>	20,369	271	NA	NA
<u>AMD Ryzen 9 3900</u>	30,699	103	48.42	\$634.00*
<u>AMD Ryzen 9 3900X</u>	32,766	87	64.25	\$509.96
<u>AMD Ryzen 9 3900XT</u>	32,873	86	49.63	\$662.30
<u>AMD Ryzen 9 3950X</u>	39,169	63	43.67	\$896.99
<u>AMD Ryzen 9 4900H</u>	19,319	293	NA	NA

 CPU Benchmarks ▼

<u>AMD Ryzen 9 4900HS</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>AMD Ryzen 9 5900H</u>	20,960	251	NA	NA
<u>AMD Ryzen 9 5900HS</u>	22,264	223	NA	NA
<u>AMD Ryzen 9 5900HX</u>	23,203	196	NA	NA
<u>AMD Ryzen 9 5900X</u>	39,473	62	87.92	\$448.98
<u>AMD Ryzen 9 5950X</u>	46,215	39	78.33	\$589.99
<u>AMD Ryzen 9 5980HS</u>	21,412	242	NA	NA
<u>AMD Ryzen 9 5980HX</u>	23,402	191	NA	NA
<u>AMD Ryzen 9 6900HS</u>	24,819	166	NA	NA
<u>AMD Ryzen 9 PRO 3900</u>	31,372	99	NA	NA
<u>AMD Ryzen Embedded R1305G</u>	3,268	1524	NA	NA
<u>AMD Ryzen Embedded R1505G</u>	3,966	1364	NA	NA
<u>AMD Ryzen Embedded R1606G</u>	4,260	1305	NA	NA
<u>AMD Ryzen Embedded R2314</u>	6,643	935	NA	NA
<u>AMD Ryzen Embedded V1202B</u>	3,253	1529	NA	NA
<u>AMD Ryzen Embedded V1404I</u>	5,491	1106	NA	NA
<u>AMD Ryzen Embedded V1500B</u>	4,738	1221	NA	NA
<u>AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz</u>	5,257	1140	NA	NA
<u>AMD Ryzen Embedded V1605B</u>	6,789	924	NA	NA
<u>AMD Ryzen Embedded V1756B</u>	8,215	758	NA	NA
<u>AMD Ryzen Embedded V1807B</u>	8,488	731	NA	NA
<u>AMD Ryzen Embedded V2718</u>	17,972	333	NA	NA
<u>AMD Ryzen Embedded V2748</u>	16,186	382	NA	NA
<u>AMD Ryzen Threadripper 1900X</u>	16,884	369	68.92	\$244.99
<u>AMD Ryzen Threadripper 1920</u>	22,066	227	NA	NA
<u>AMD Ryzen Threadripper 1920X</u>	23,162	198	77.21	\$299.99*
<u>AMD Ryzen Threadripper 1950X</u>	28,003	125	28.00	\$999.99*
<u>AMD Ryzen Threadripper 2920X</u>	25,528	156	33.55	\$761.00*
<u>AMD Ryzen Threadripper 2950X</u>	29,951	113	30.25	\$990.00
<u>AMD Ryzen Threadripper 2970WX</u>	30,125	110	41.84	\$719.95
<u>AMD Ryzen Threadripper 2990WX</u>	32,572	89	12.13	\$2,684.99
<u>AMD Ryzen Threadripper 2990X</u>	26,469	143	NA	NA
<u>AMD Ryzen Threadripper 3960X</u>	54,743	27	30.65	\$1,786.00

AMD Ryzen Threadripper 3970X	63,873	17	19.47	\$3,280.00
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 3900V				\$6,000.00
AMD Ryzen Threadripper PRO 3955WX	40,173	60	20.33	\$1,975.99
AMD Ryzen Threadripper PRO 3975WX	63,173	18	14.04	\$4,499.99
AMD Ryzen Threadripper PRO 3995WX	84,705	5	12.60	\$6,720.00

 CPU Benchmarks ▼

AMD Ryzen Threadripper PRO 5945WX	41,578	49	NA	NA
AMD Ryzen Threadripper PRO 5955WX	51,656	32	NA	NA
AMD Ryzen Threadripper PRO 5965WX	68,405	14	NA	NA
AMD Ryzen Threadripper PRO 5975WX	80,933	7	NA	NA
AMD Ryzen Threadripper PRO 5995WX	108,822	1	NA	NA
AMD Sempron 130	501	3273	16.69	\$30.00*
AMD Sempron 140	471	3310	39.42	\$11.95*
AMD Sempron 145	493	3286	12.34	\$39.99
AMD Sempron 150	498	3278	33.32	\$14.95*
AMD Sempron 210U	267	3553	NA	NA
AMD Sempron 240	1,278	2532	35.39	\$36.10*
AMD Sempron 2200+	184	3670	4.60	\$39.95*
AMD Sempron 2300+	207	3638	4.60	\$45.00*
AMD Sempron 2400+	205	3642	15.74	\$12.99*
AMD Sempron 2500+	207	3637	3.45	\$59.95*
AMD Sempron 2600+	253	3573	7.23	\$34.95*
AMD Sempron 2650 APU	561	3222	6.60	\$84.97
AMD Sempron 2800+	243	3589	8.11	\$29.95*
AMD Sempron 3000+	268	3552	7.66	\$34.95*
AMD Sempron 3100+	298	3504	4.58	\$65.00*
AMD Sempron 3200+	288	3523	2.31	\$124.68*
AMD Sempron 3300+	315	3484	15.74	\$20.00*
AMD Sempron 3400+	292	3515	3.37	\$86.68*
AMD Sempron 3500+	232	3612	9.28	\$24.99*
AMD Sempron 3600+	364	3420	24.24	\$15.00*
AMD Sempron 3800+	360	3423	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	2634	24.22	\$47.58
AMD Sempron Dual Core 2100	533	3247	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3218	14.09	\$39.95*

 CPU Benchmarks ▼

AMD Sempron Dual Core 2300	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$41.99* (USD))
AMD Sempron LE-1150	251	3578	16.82	\$14.94*
AMD Sempron LE-1200	349	3435	23.32	\$14.95*
AMD Sempron LE-1250	301	3500	3.01	\$99.99*
AMD Sempron LE-1300	400	3382	14.81	\$27.00
AMD Sempron M100	338	3450	28.15	\$12.00*
AMD Sempron M120	247	3583	NA	NA
AMD Sempron SI-40	252	3576	21.01	\$12.00*
AMD Sempron SI-42	261	3563	8.70	\$29.99*
AMD Sempron X2 180	826	2941	11.90	\$69.40*
AMD Sempron X2 190	879	2887	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	2843	NA	NA
AMD Turion 64 Mobile MK-36	334	3461	NA	NA
AMD Turion 64 Mobile MK-38	362	3421	NA	NA
AMD Turion 64 Mobile ML-28	254	3570	NA	NA
AMD Turion 64 Mobile ML-30	277	3538	NA	NA
AMD Turion 64 Mobile ML-32	285	3526	NA	NA
AMD Turion 64 Mobile ML-34	277	3539	NA	NA
AMD Turion 64 Mobile ML-37	334	3459	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	3454	NA	NA
AMD Turion 64 Mobile ML-42	400	3380	NA	NA
AMD Turion 64 Mobile ML-44	384	3401	NA	NA
AMD Turion 64 Mobile MT-30	246	3584	NA	NA
AMD Turion 64 Mobile MT-32	286	3525	NA	NA
AMD Turion 64 Mobile MT-34	279	3533	NA	NA
AMD Turion 64 Mobile MT-37	315	3482	NA	NA
AMD Turion 64 X2 Mobile TL-50	436	3340	22.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3400	NA	NA
AMD Turion 64 X2 Mobile TL-56	453	3324	6.93	\$65.40*
AMD Turion 64 X2 Mobile TL-58	478	3300	NA	NA
AMD Turion 64 X2 Mobile TL-60	623	3157	39.05	\$15.95*
AMD Turion 64 X2 Mobile TL-62	738	3036	25.44	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3102	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	627	3149	7.04	\$89.00*

[CPU Benchmarks](#)

<u>AMD Turion 64 X2 Mobile TL-68</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$90.00* (USD))
<u>AMD Turion Dual-Core RM-72</u>	649	3127	21.63	\$29.99*
<u>AMD Turion Dual-Core RM-74</u>	588	3190	NA	NA
<u>AMD Turion Dual-Core RM-75</u>	659	3119	30.65	\$21.49*
<u>AMD Turion II Dual-Core Mobile M500</u>	760	3014	NA	NA
<u>AMD Turion II Dual-Core Mobile M520</u>	830	2937	12.01	\$69.10*
<u>AMD Turion II Dual-Core Mobile M540</u>	912	2855	NA	NA
<u>AMD Turion II N530 Dual-Core</u>	855	2911	28.51	\$30.00*
<u>AMD Turion II N550 Dual-Core</u>	877	2892	NA	NA
<u>AMD Turion II Neo K625 Dual-Core</u>	565	3216	NA	NA
<u>AMD Turion II Neo K685 Dual-Core</u>	684	3090	NA	NA
<u>AMD Turion II Neo N40L Dual-Core</u>	589	3189	NA	NA
<u>AMD Turion II Neo N54L Dual-Core</u>	741	3032	NA	NA
<u>AMD Turion II P520 Dual-Core</u>	790	2983	NA	NA
<u>AMD Turion II P540 Dual-Core</u>	884	2884	17.70	\$49.95*
<u>AMD Turion II P560 Dual-Core</u>	818	2952	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M600</u>	923	2846	55.10	\$16.76*
<u>AMD Turion II Ultra Dual-Core Mobile M620</u>	814	2955	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M640</u>	1,016	2755	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M660</u>	1,011	2764	NA	NA
<u>AMD Turion Neo X2 Dual Core L625</u>	431	3345	NA	NA
<u>AMD Turion X2 Dual Core L510</u>	603	3174	NA	NA
<u>AMD Turion X2 Dual Core Mobile RM-70</u>	497	3281	3.75	\$132.56*
<u>AMD Turion X2 Dual Core Mobile RM-76</u>	691	3081	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-70</u>	624	3154	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-72</u>	666	3109	2.97	\$224.26*
<u>AMD Turion X2 Dual-Core Mobile RM-74</u>	623	3156	41.71	\$14.95*
<u>AMD Turion X2 Dual-Core Mobile RM-75</u>	708	3063	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-77</u>	635	3143	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-80</u>	521	3261	10.44	\$49.95*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-82</u>	654	3121	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-84</u>	793	2980	15.87	\$49.95*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-85</u>	730	3045	16.22	\$45.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-86</u>	695	3078	11.39	\$61.00*

 CPU Benchmarks ▼

<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-87</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$39.95* (USD)
<u>AMD TurionX2 Dual Core Mobile RM-72</u>	471	3309	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-85</u>	841	2920	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-87</u>	599	3177	NA	NA
<u>AMD V105</u>	184	3669	NA	NA

<u>AMD V120</u>	362	3422	NA	NA
<u>AMD V140</u>	379	3405	9.48	\$39.95*
<u>AMD V160</u>	337	3451	NA	NA
<u>AMD Z-01</u>	308	3492	NA	NA
<u>AMD Z-60 APU</u>	262	3561	NA	NA
<u>Amlogic</u>	532	3248	NA	NA
<u>Apple A8</u>	1,532	2362	NA	NA
<u>Apple A8X</u>	2,363	1865	NA	NA
<u>Apple A9</u>	2,048	2045	NA	NA
<u>Apple A9X</u>	2,533	1786	NA	NA
<u>Apple A11 Bionic</u>	4,206	1312	NA	NA
<u>Apple A12 Bionic</u>	4,673	1233	NA	NA
<u>Apple A12X Bionic</u>	10,844	593	NA	NA
<u>Apple A13 Bionic</u>	5,099	1168	NA	NA
<u>Apple A14 Bionic</u>	8,541	728	NA	NA
<u>Apple M1 8 Core 3200 MHz</u>	14,769	432	NA	NA
<u>Apple M1 Max 10 Core 3200 MHz</u>	22,686	211	NA	NA
<u>Apple M1 Pro 8 Core 3200 MHz</u>	17,598	345	NA	NA
<u>Apple M1 Pro 10 Core 3200 MHz</u>	22,424	218	NA	NA
<u>Apple M1 Ultra 20 Core</u>	41,432	51	NA	NA
<u>ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz</u>	984	2793	NA	NA
<u>ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz</u>	396	3388	NA	NA
<u>ARM Cortex-A7 2 Core 960 MHz</u>	93	3774	NA	NA
<u>ARM Cortex-A7 2 Core 1080 MHz</u>	142	3731	NA	NA
<u>ARM Cortex-A7 4 Core 900 MHz</u>	244	3586	NA	NA
<u>ARM Cortex-A7 4 Core 1200 MHz</u>	270	3545	NA	NA
<u>ARM Cortex-A7 4 Core 1300 MHz</u>	354	3433	NA	NA
<u>ARM Cortex-A7 4 Core 1368 MHz</u>	337	3452	NA	NA
<u>ARM Cortex-A17 4 Core 1800 MHz</u>	515	3268	NA	NA

 CPU Benchmarks ▼

<u>ARM Cortex-A35 4 Core 1296 MHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>ARM Cortex-A53 4 Core 1152 MHz</u>	347	3438	NA	NA
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	323	3474	NA	NA
<u>ARM Cortex-A53 4 Core 1296 MHz</u>	425	3353	NA	NA
<u>ARM Cortex-A53 4 Core 1392 MHz</u>	459	3320	NA	NA
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	357	3426	NA	NA
<u>ARM Cortex-A53 4 Core 1512 MHz</u>	448	3332	NA	NA
<u>ARM Cortex-A53 4 Core 1536 MHz</u>	202	3644	NA	NA
<u>ARM Cortex-A53 4 Core 1600 MHz</u>	400	3379	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	557	3226	NA	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	2153	NA	NA
<u>ARM Cortex-A55 4 Core 1992 MHz</u>	741	3031	NA	NA
<u>ARM Cortex-A55 4 Core 2100 MHz</u>	719	3054	NA	NA
<u>ARM Cortex-A55 4 Core 2124 MHz</u>	742	3030	NA	NA
<u>ARM Cortex-A57 4 Core 1479 MHz</u>	955	2824	NA	NA
<u>ARM Cortex-A57 4 Core 1734 MHz</u>	1,172	2612	NA	NA
<u>ARM Cortex-A57 4 Core 2014 MHz</u>	1,153	2633	NA	NA
<u>ARM Cortex-A57 8 Core 1500 MHz</u>	1,022	2752	NA	NA
<u>ARM Cortex-A72 2 Core 0 MHz</u>	625	3151	NA	NA
<u>ARM Cortex-A72 4 Core 0 MHz</u>	4,907	1190	NA	NA
<u>ARM Cortex-A72 4 Core 1500 MHz</u>	660	3118	NA	NA
<u>ARM Cortex-A72 4 Core 1750 MHz</u>	335	3456	NA	NA
<u>ARM Cortex-A72 4 Core 1800 MHz</u>	861	2903	NA	NA
<u>ARM Cortex-A72 4 Core 1850 MHz</u>	199	3647	NA	NA
<u>ARM Cortex-A72 4 Core 2000 MHz</u>	734	3043	NA	NA
<u>ARM Cortex-A72 4 Core 2100 MHz</u>	653	3122	NA	NA
<u>ARM Cortex-A72 4 Core 2200 MHz</u>	800	2971	NA	NA
<u>ARM Cortex-A72 4 Core 2300 MHz</u>	1,075	2705	NA	NA
<u>ARM Cortex-A72 6 Core 1416 MHz</u>	1,101	2682	NA	NA
<u>ARM Cortex-A72 6 Core 1512 MHz</u>	1,192	2597	NA	NA
<u>ARM Cortex-A72 8 Core 0 MHz</u>	3,906	1373	NA	NA
<u>ARM Cortex-A72 16 Core 0 MHz</u>	5,435	1108	NA	NA
<u>ARM Cortex-A73 6 Core 1992 MHz</u>	1,311	2506	NA	NA
<u>ARM FT-2000/4 4 Core 2200 MHz</u>	881	2886	NA	NA

 CPU Benchmarks ▼

<u>ARM Neoverse-N1 1 Core 0 MHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>ARM Neoverse-N1 4 Core 0 MHz</u>	3,183	1560	NA	NA
<u>ARM Neoverse-N1 6 Core 0 MHz</u>	4,756	1218	NA	NA
<u>ARM Neoverse-N1 8 Core 0 MHz</u>	5,561	1088	NA	NA
<u>ARM Neoverse-N1 16 Core 0 MHz</u>	11,281	571	NA	NA
<u>ARM Neoverse-N1 64 Core 0 MHz</u>	28,079	124	NA	NA
<u>ARM Neoverse-N1 80 Core 0 MHz</u>	37,809	67	NA	NA
<u>ARM Neoverse-N1 80 Core 3000 MHz</u>	38,122	66	NA	NA
<u>ARM phytium FT1500a 4 Core 2000 MHz</u>	1,579	2329	NA	NA
<u>ARM X-Gen 32 Core 3300 MHz</u>	8,684	720	NA	NA
<u>ASUS Tinker Board 2/2S</u>	1,423	2433	NA	NA
<u>Athlon 64 Dual Core 3800+</u>	736	3039	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	850	2912	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	875	2894	NA	NA
<u>Athlon Dual Core 4050e</u>	670	3107	NA	NA
<u>Athlon Dual Core 4450e</u>	681	3095	NA	NA
<u>Athlon Dual Core 4850e</u>	769	3000	NA	NA
<u>BCM2711</u>	834	2934	NA	NA
<u>BCM2835</u>	1,282	2524	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	615	3164	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	519	3264	16.22	\$32.00
<u>Celeron Dual-Core T3300 @ 2.00GHz</u>	627	3148	41.91	\$14.97*
<u>Celeron Dual-Core T3500 @ 2.10GHz</u>	768	3001	NA	NA
<u>DG1301SML87HY</u>	3,624	1434	NA	NA
<u>DO-Regular</u>	819	2950	NA	NA
<u>Dual-Core AMD Opteron 1220 SE</u>	748	3022	NA	NA
<u>Generic DT based system</u>	612	3167	NA	NA
<u>Haydn based on Qualcomm Technologies, Inc SM8350</u>	4,818	1207	NA	NA
<u>hi6210sft</u>	796	2974	NA	NA
<u>Hisilicon Kirin710</u>	2,282	1907	NA	NA
<u>Hisilicon Kirin810</u>	2,986	1627	NA	NA
<u>Hisilicon Kirin820</u>	3,273	1522	NA	NA
<u>Hisilicon Kirin970</u>	2,514	1795	NA	NA

 CPU Benchmarks ▼

<u>Hisilicon Kirin980</u>	<u>4,120</u>	<u>1335</u>	<u>NA</u>	<u>NA</u>
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	NA Price (USD) N/A
<u>Hisilicon Kirin980</u>				
<u>Hisilicon Kirin9000</u>	5,083	1171	NA	NA
<u>HiSilicon Kirin 650</u>	1,639	2289	NA	NA
<u>HiSilicon Kirin 659</u>	1,703	2243	NA	NA

<u>Hisilicon Kirin 930</u>	1,337	2487	NA	NA
<u>HiSilicon Kirin 950</u>	1,991	2070	NA	NA
<u>HiSilicon Kirin 960</u>	2,401	1844	NA	NA
<u>HiSilicon Kirin 970</u>	2,908	1661	NA	NA
<u>HP Hexa-Core 2.0GHz</u>	1,741	2221	3.45	\$504.27*
<u>Hygon C86 7255 16-core</u>	18,831	307	NA	NA
<u>Intel 2.80GHz</u>	341	3446	NA	NA
<u>Intel Atom 230 @ 1.60GHz</u>	210	3632	NA	NA
<u>Intel Atom 330 @ 1.60GHz</u>	371	3414	NA	NA
<u>Intel Atom C2338 @ 1.74GHz</u>	584	3197	NA	NA
<u>Intel Atom C2350 @ 1.74GHz</u>	532	3249	12.38	\$43.00*
<u>Intel Atom C2358 @ 1.74GHz</u>	625	3153	NA	NA
<u>Intel Atom C2538 @ 2.40GHz</u>	960	2818	9.23	\$104.00*
<u>Intel Atom C2550 @ 2.40GHz</u>	1,422	2435	NA	NA
<u>Intel Atom C2558 @ 2.40GHz</u>	1,410	2439	10.37	\$136.00*
<u>Intel Atom C2750 @ 2.40GHz</u>	2,775	1710	11.96	\$232.00*
<u>Intel Atom C2750 @ 2.41GHz</u>	2,174	1973	NA	NA
<u>Intel Atom C2758 @ 2.40GHz</u>	2,056	2040	9.57	\$214.86*
<u>Intel Atom C3338 @ 1.50GHz</u>	1,245	2554	NA	NA
<u>Intel Atom C3538 @ 2.10GHz</u>	1,756	2215	23.41	\$75.00*
<u>Intel Atom C3558 @ 2.20GHz</u>	2,405	1843	27.96	\$86.00*
<u>Intel Atom C3758 @ 2.20GHz</u>	4,675	1232	24.22	\$193.00*
<u>Intel Atom C3858 @ 2.00GHz</u>	3,154	1568	9.50	\$332.00*
<u>Intel Atom C3958 @ 2.00GHz</u>	4,281	1302	9.53	\$449.00*
<u>Intel Atom D410 @ 1.66GHz</u>	177	3682	0.28	\$635.99*
<u>Intel Atom D425 @ 1.80GHz</u>	222	3622	0.22	\$992.98*
<u>Intel Atom D510 @ 1.66GHz</u>	404	3372	4.16	\$97.16*
<u>Intel Atom D525 @ 1.80GHz</u>	399	3383	NA	NA
<u>Intel Atom D2500 @ 1.86GHz</u>	275	3541	NA	NA

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Atom D2550 @ 1.86GHz</u>				
<u>Intel Atom D2700 @ 2.13GHz</u>	492	3288	NA	NA
<u>Intel Atom D2701 @ 2.13GHz</u>	511	3270	NA	NA
<u>Intel Atom E3815 @ 1.46GHz</u>	159	3706	1.17	\$135.00*
<u>Intel Atom E3825 @ 1.33GHz</u>	385	3399	5.47	\$70.32*
<u>Intel Atom E3826 @ 1.46GHz</u>	304	3495	NA	NA
<u>Intel Atom E3827 @ 1.74GHz</u>	460	3319	NA	NA
<u>Intel Atom E3840 @ 1.91GHz</u>	704	3069	NA	NA
<u>Intel Atom E3845 @ 1.91GHz</u>	1,038	2738	NA	NA
<u>Intel Atom E3900 @ 1.60GHz</u>	1,953	2084	NA	NA
<u>Intel Atom E3940 @ 1.60GHz</u>	1,960	2083	NA	NA
<u>Intel Atom E3950 @ 1.60GHz</u>	2,092	2013	NA	NA
<u>Intel Atom N270 @ 1.60GHz</u>	175	3685	NA	NA
<u>Intel Atom N280 @ 1.66GHz</u>	175	3686	NA	NA
<u>Intel Atom N435 @ 1.33GHz</u>	153	3718	NA	NA
<u>Intel Atom N450 @ 1.66GHz</u>	177	3683	NA	NA
<u>Intel Atom N455 @ 1.66GHz</u>	162	3701	NA	NA
<u>Intel Atom N470 @ 1.83GHz</u>	224	3621	NA	NA
<u>Intel Atom N475 @ 1.83GHz</u>	179	3678	NA	NA
<u>Intel Atom N550 @ 1.50GHz</u>	265	3558	3.08	\$86.00*
<u>Intel Atom N570 @ 1.66GHz</u>	335	3458	3.89	\$86.00*
<u>Intel Atom N2100 @ 1.60GHz</u>	188	3665	NA	NA
<u>Intel Atom N2600 @ 1.60GHz</u>	323	3473	NA	NA
<u>Intel Atom N2800 @ 1.86GHz</u>	429	3347	NA	NA
<u>Intel Atom S1260 @ 2.00GHz</u>	596	3183	9.31	\$64.00*
<u>Intel Atom T5700 @ 1.70GHz</u>	2,030	2052	NA	NA
<u>Intel Atom x5-E3930 @ 1.30GHz</u>	878	2891	NA	NA
<u>Intel Atom x5-E8000 @ 1.04GHz</u>	985	2792	NA	NA
<u>Intel Atom x5-Z8300 @ 1.44GHz</u>	829	2938	6.23	\$132.99*
<u>Intel Atom x5-Z8330 @ 1.44GHz</u>	818	2951	NA	NA
<u>Intel Atom x5-Z8350 @ 1.44GHz</u>	906	2863	43.15	\$21.00*
<u>Intel Atom x5-Z8500 @ 1.44GHz</u>	1,235	2563	19.74	\$62.57*
<u>Intel Atom x5-Z8550 @ 1.44GHz</u>	1,190	2598	NA	NA
<u>Intel Atom x7-Z8700 @ 1.60GHz</u>	1,311	2505	17.81	\$73.63*

 CPU Benchmarks ▼

<u>Intel Atom x7-Z8750 @ 1.60GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Atom x6413E @ 1.50GHz</u>	4,070	1348	94.64	\$43.00*
<u>Intel Atom x6425E @ 2.00GHz</u>	4,153	1325	74.15	\$56.00*
<u>Intel Atom x6425RE @ 1.90GHz</u>	2,903	1663	49.20	\$59.00*
<u>Intel Atom Z520 @ 1.33GHz</u>	122	3752	NA	NA

<u>Intel Atom Z530 @ 1.60GHz</u>	183	3672	NA	NA
<u>Intel Atom Z670 @ 1.50GHz</u>	158	3707	NA	NA
<u>Intel Atom Z2760 @ 1.80GHz</u>	298	3503	NA	NA
<u>Intel Atom Z3560 @ 1.83GHz</u>	690	3083	NA	NA
<u>Intel Atom Z3580 @ 1.33GHz</u>	825	2943	NA	NA
<u>Intel Atom Z3735D @ 1.33GHz</u>	761	3011	NA	NA
<u>Intel Atom Z3735E @ 1.33GHz</u>	557	3227	4.76	\$117.00*
<u>Intel Atom Z3735F @ 1.33GHz</u>	551	3232	1.10	\$500.00*
<u>Intel Atom Z3735G @ 1.33GHz</u>	806	2963	NA	NA
<u>Intel Atom Z3736F @ 1.33GHz</u>	494	3285	NA	NA
<u>Intel Atom Z3740 @ 1.33GHz</u>	651	3124	NA	NA
<u>Intel Atom Z3740D @ 1.33GHz</u>	614	3165	NA	NA
<u>Intel Atom Z3745 @ 1.33GHz</u>	621	3160	20.72	\$30.00*
<u>Intel Atom Z3745D @ 1.33GHz</u>	585	3193	NA	NA
<u>Intel Atom Z3770 @ 1.46GHz</u>	738	3035	4.94	\$149.44*
<u>Intel Atom Z3770D @ 1.49GHz</u>	488	3290	NA	NA
<u>Intel Atom Z3775 @ 1.46GHz</u>	754	3019	1.51	\$500.00*
<u>Intel Atom Z3775D @ 1.49GHz</u>	794	2978	NA	NA
<u>Intel Atom Z3795 @ 1.60GHz</u>	1,166	2619	NA	NA
<u>Intel Celeron 1.70GHz</u>	101	3769	NA	NA
<u>Intel Celeron 1.80GHz</u>	96	3772	NA	NA
<u>Intel Celeron 2.00GHz</u>	125	3749	NA	NA
<u>Intel Celeron 2.13GHz</u>	166	3693	NA	NA
<u>Intel Celeron 2.20GHz</u>	139	3736	NA	NA
<u>Intel Celeron 2.26GHz</u>	182	3676	NA	NA
<u>Intel Celeron 2.30GHz</u>	148	3724	NA	NA
<u>Intel Celeron 2.40GHz</u>	143	3730	NA	NA
<u>Intel Celeron 2.50GHz</u>	164	3696	NA	NA
<u>Intel Celeron 2.53GHz</u>	201	3645	NA	NA

 CPU Benchmarks ▼

<u>Intel Celeron 2.60GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Celeron 2.70GHz</u>	159	3704	NA	NA
<u>Intel Celeron 2.80GHz</u>	190	3664	NA	NA
<u>Intel Celeron 2.93GHz</u>	230	3614	NA	NA
<u>Intel Celeron 3.06GHz</u>	234	3607	NA	NA
<u>Intel Celeron 3.20GHz</u>	267	3554	NA	NA
<u>Intel Celeron 3.33GHz</u>	263	3559	NA	NA
<u>Intel Celeron 215 @ 1.33GHz</u>	174	3688	NA	NA
<u>Intel Celeron 220 @ 1.20GHz</u>	209	3635	NA	NA
<u>Intel Celeron 420 @ 1.60GHz</u>	235	3604	4.71	\$49.95
<u>Intel Celeron 430 @ 1.80GHz</u>	293	3511	5.05	\$57.99
<u>Intel Celeron 440 @ 2.00GHz</u>	368	3416	7.37	\$49.99
<u>Intel Celeron 450 @ 2.20GHz</u>	433	3342	11.12	\$38.99*
<u>Intel Celeron 530 @ 1.73GHz</u>	268	3549	20.62	\$13.00
<u>Intel Celeron 540 @ 1.86GHz</u>	283	3528	13.50	\$20.95*
<u>Intel Celeron 550 @ 2.00GHz</u>	301	3499	5.47	\$54.95*
<u>Intel Celeron 560 @ 2.13GHz</u>	365	3418	5.21	\$69.95
<u>Intel Celeron 570 @ 2.26GHz</u>	344	3444	NA	NA
<u>Intel Celeron 723 @ 1.20GHz</u>	213	3631	NA	NA
<u>Intel Celeron 743 @ 1.30GHz</u>	268	3550	NA	NA
<u>Intel Celeron 807 @ 1.50GHz</u>	392	3394	NA	NA
<u>Intel Celeron 807UE @ 1.00GHz</u>	241	3593	NA	NA
<u>Intel Celeron 827E @ 1.40GHz</u>	371	3415	NA	NA
<u>Intel Celeron 847 @ 1.10GHz</u>	470	3312	1.49	\$315.00*
<u>Intel Celeron 847E @ 1.10GHz</u>	584	3196	NA	NA
<u>Intel Celeron 857 @ 1.20GHz</u>	569	3211	NA	NA
<u>Intel Celeron 867 @ 1.30GHz</u>	562	3219	10.03	\$56.00*
<u>Intel Celeron 877 @ 1.40GHz</u>	673	3104	NA	NA
<u>Intel Celeron 887 @ 1.50GHz</u>	727	3048	NA	NA
<u>Intel Celeron 900 @ 2.20GHz</u>	396	3386	20.85	\$18.99
<u>Intel Celeron 925 @ 2.30GHz</u>	444	3336	NA	NA
<u>Intel Celeron 1000M @ 1.80GHz</u>	1,028	2748	NA	NA
<u>Intel Celeron 1000MHz</u>	139	3734	NA	NA
<u>Intel Celeron 1005M @ 1.90GHz</u>	1,068	2713	NA	NA

 CPU Benchmarks ▼

<u>Intel Celeron 1007U @ 1.50GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price \$184.99* (USD)
<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	3205	NA	NA
<u>Intel Celeron 1020E @ 2.20GHz</u>	1,406	2443	NA	NA
<u>Intel Celeron 1020M @ 2.10GHz</u>	1,275	2534	NA	NA
<u>Intel Celeron 1037U @ 1.80GHz</u>	975	2802	NA	NA
<u>Intel Celeron 1047UE @ 1.40GHz</u>	748	3021	NA	NA
<u>Intel Celeron 1100MHz</u>	113	3764	7.55	\$15.00*
<u>Intel Celeron 1200MHz</u>	159	3705	NA	NA
<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	2313	NA	NA
<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	2691	12.68	\$86.00*
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,237	2560	NA	NA
<u>Intel Celeron 2955U @ 1.40GHz</u>	835	2929	NA	NA
<u>Intel Celeron 2957U @ 1.40GHz</u>	839	2924	NA	NA
<u>Intel Celeron 2961Y @ 1.10GHz</u>	732	3044	NA	NA
<u>Intel Celeron 2970M @ 2.20GHz</u>	1,501	2381	NA	NA
<u>Intel Celeron 2980U @ 1.60GHz</u>	1,056	2729	NA	NA
<u>Intel Celeron 2981U @ 1.60GHz</u>	991	2786	NA	NA
<u>Intel Celeron 3205U @ 1.50GHz</u>	918	2852	3.20	\$287.04*
<u>Intel Celeron 3215U @ 1.70GHz</u>	1,144	2642	NA	NA
<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	2605	NA	NA
<u>Intel Celeron 3765U @ 1.90GHz</u>	1,252	2550	NA	NA
<u>Intel Celeron 3855U @ 1.60GHz</u>	1,237	2561	NA	NA
<u>Intel Celeron 3865U @ 1.80GHz</u>	1,266	2541	NA	NA
<u>Intel Celeron 3867U @ 1.80GHz</u>	1,489	2389	13.91	\$107.00*
<u>Intel Celeron 3955U @ 2.00GHz</u>	1,490	2386	NA	NA
<u>Intel Celeron 3965U @ 2.20GHz</u>	1,680	2260	15.70	\$107.00*
<u>Intel Celeron 3965Y @ 1.50GHz</u>	1,179	2606	11.02	\$107.00*
<u>Intel Celeron 4205U @ 1.80GHz</u>	1,334	2488	12.47	\$107.00*
<u>Intel Celeron 4305U @ 2.20GHz</u>	1,694	2253	15.83	\$107.00*
<u>Intel Celeron 4305UE @ 2.00GHz</u>	1,908	2121	NA	NA
<u>Intel Celeron 5205U @ 1.90GHz</u>	1,414	2437	13.21	\$107.00*
<u>Intel Celeron 6305 @ 1.80GHz</u>	2,211	1950	NA	NA
<u>Intel Celeron 6305E @ 1.80GHz</u>	1,675	2266	15.66	\$107.00*
<u>Intel Celeron @ 1.30GHz</u>	548	3235	NA	NA

 CPU Benchmarks ▼

<u>CPU Model</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Celeron B710 @ 1.60GHz</u>				
<u>Intel Celeron B810 @ 1.60GHz</u>	775	2994	9.69	\$79.95*
<u>Intel Celeron B815 @ 1.60GHz</u>	706	3066	NA	NA
<u>Intel Celeron B820 @ 1.70GHz</u>	789	2988	26.94	\$29.29*
<u>Intel Celeron B830 @ 1.80GHz</u>	812	2956	16.25	\$49.99*
<u>Intel Celeron B840 @ 1.90GHz</u>	930	2844	NA	NA
<u>Intel Celeron D 347 @ 3.06GHz</u>	232	3610	NA	NA
<u>Intel Celeron D 352 @ 3.20GHz</u>	283	3527	NA	NA
<u>Intel Celeron D 356 @ 3.33GHz</u>	251	3579	NA	NA
<u>Intel Celeron D 360 @ 3.46GHz</u>	372	3413	NA	NA
<u>Intel Celeron D 420 @ 1.60GHz</u>	313	3485	NA	NA
<u>Intel Celeron E1200 @ 1.60GHz</u>	492	3287	4.93	\$99.95*
<u>Intel Celeron E1400 @ 2.00GHz</u>	671	3106	47.91	\$14.00
<u>Intel Celeron E1500 @ 2.20GHz</u>	649	3126	33.02	\$19.65*
<u>Intel Celeron E1600 @ 2.40GHz</u>	712	3058	NA	NA
<u>Intel Celeron E3200 @ 2.40GHz</u>	860	2905	43.02	\$19.99*
<u>Intel Celeron E3300 @ 2.50GHz</u>	837	2927	12.92	\$64.78
<u>Intel Celeron E3400 @ 2.60GHz</u>	810	2959	40.50	\$19.99
<u>Intel Celeron E3500 @ 2.70GHz</u>	935	2840	44.54	\$21.00
<u>Intel Celeron G440 @ 1.60GHz</u>	426	3352	4.26	\$100.00
<u>Intel Celeron G460 @ 1.80GHz</u>	494	3284	8.99	\$55.00
<u>Intel Celeron G465 @ 1.90GHz</u>	480	3297	12.00	\$40.00
<u>Intel Celeron G470 @ 2.00GHz</u>	691	3082	19.67	\$35.15*
<u>Intel Celeron G530 @ 2.40GHz</u>	1,096	2688	18.94	\$57.86
<u>Intel Celeron G530T @ 2.00GHz</u>	1,055	2730	62.11	\$16.99*
<u>Intel Celeron G540 @ 2.50GHz</u>	1,110	2674	100.59	\$11.03*
<u>Intel Celeron G540T @ 2.10GHz</u>	1,174	2611	NA	NA
<u>Intel Celeron G550 @ 2.60GHz</u>	1,200	2590	24.49	\$49.00
<u>Intel Celeron G550T @ 2.20GHz</u>	1,102	2679	NA	NA
<u>Intel Celeron G555 @ 2.70GHz</u>	1,268	2539	17.86	\$70.99
<u>Intel Celeron G1101 @ 2.27GHz</u>	1,086	2696	54.92	\$19.77*
<u>Intel Celeron G1610 @ 2.60GHz</u>	1,470	2400	39.73	\$37.00
<u>Intel Celeron G1610T @ 2.30GHz</u>	1,334	2489	89.04	\$14.98*
<u>Intel Celeron G1620 @ 2.70GHz</u>	1,450	2414	20.63	\$70.27

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Celeron G1620T @ 2.40GHz</u>				<u>\$42.00*</u>
<u>Intel Celeron G1820 @ 2.70GHz</u>	1,663	2272	<u>30.74</u>	<u>\$54.09</u>
<u>Intel Celeron G1820T @ 2.40GHz</u>	1,614	2309	<u>38.43</u>	<u>\$42.00*</u>
<u>Intel Celeron G1820TE @ 2.20GHz</u>	1,115	2672	NA	NA
<u>Intel Celeron G1830 @ 2.80GHz</u>	1,560	2342	<u>22.31</u>	<u>\$69.95</u>
<u>Intel Celeron G1840 @ 2.80GHz</u>	1,764	2211	<u>25.56</u>	<u>\$69.00</u>
<u>Intel Celeron G1840T @ 2.50GHz</u>	1,576	2332	NA	NA
<u>Intel Celeron G1850 @ 2.90GHz</u>	1,926	2102	<u>45.23</u>	<u>\$42.59</u>
<u>Intel Celeron G3900 @ 2.80GHz</u>	2,207	1956	<u>17.66</u>	<u>\$125.00</u>
<u>Intel Celeron G3900E @ 2.40GHz</u>	2,034	2051	<u>19.01</u>	<u>\$107.00*</u>
<u>Intel Celeron G3900T @ 2.60GHz</u>	2,085	2018	<u>18.54</u>	<u>\$112.46*</u>
<u>Intel Celeron G3900TE @ 2.30GHz</u>	1,850	2154	<u>20.57</u>	<u>\$89.95</u>
<u>Intel Celeron G3920 @ 2.90GHz</u>	2,310	1892	<u>0.23</u>	<u>\$9,999.00*</u>
<u>Intel Celeron G3930 @ 2.90GHz</u>	2,268	1917	<u>12.74</u>	<u>\$178.02</u>
<u>Intel Celeron G3930T @ 2.70GHz</u>	2,109	1999	<u>21.70</u>	<u>\$97.17*</u>
<u>Intel Celeron G3930TE @ 2.70GHz</u>	2,218	1943	<u>52.82</u>	<u>\$42.00*</u>
<u>Intel Celeron G3950 @ 3.00GHz</u>	2,369	1860	<u>16.56</u>	<u>\$143.00*</u>
<u>Intel Celeron G4900 @ 3.10GHz</u>	2,448	1822	<u>18.83</u>	<u>\$130.00</u>
<u>Intel Celeron G4900T @ 2.90GHz</u>	2,395	1848	<u>57.04</u>	<u>\$42.00*</u>
<u>Intel Celeron G4920 @ 3.20GHz</u>	2,406	1841	<u>11.31</u>	<u>\$212.73</u>
<u>Intel Celeron G4930 @ 3.20GHz</u>	2,571	1777	<u>21.68</u>	<u>\$118.60</u>
<u>Intel Celeron G4930T @ 3.00GHz</u>	2,209	1953	<u>52.60</u>	<u>\$42.00*</u>
<u>Intel Celeron G4950 @ 3.30GHz</u>	2,714	1731	<u>0.27</u>	<u>\$9,999.00*</u>
<u>Intel Celeron G5900 @ 3.40GHz</u>	2,790	1701	<u>55.49</u>	<u>\$50.28</u>
<u>Intel Celeron G5900T @ 3.20GHz</u>	2,648	1749	<u>63.04</u>	<u>\$42.00*</u>
<u>Intel Celeron G5905 @ 3.50GHz</u>	2,851	1685	<u>58.09</u>	<u>\$49.08</u>
<u>Intel Celeron G5905T @ 3.30GHz</u>	2,310	1891	<u>55.01</u>	<u>\$42.00*</u>
<u>Intel Celeron G5920 @ 3.50GHz</u>	2,482	1808	<u>40.04</u>	<u>\$61.99</u>
<u>Intel Celeron G5925 @ 3.60GHz</u>	2,939	1648	<u>45.22</u>	<u>\$64.99</u>
<u>Intel Celeron G6900</u>	3,829	1388	<u>62.51</u>	<u>\$61.25</u>
<u>Intel Celeron J1750 @ 2.41GHz</u>	595	3184	NA	NA
<u>Intel Celeron J1800 @ 2.41GHz</u>	583	3198	NA	NA
<u>Intel Celeron J1850 @ 1.99GHz</u>	942	2834	NA	NA
<u>Intel Celeron J1900 @ 1.99GHz</u>	1,135	2655	NA	NA

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Celeron J3060 @ 1.60GHz</u>				
<u>Intel Celeron J3355 @ 2.00GHz</u>	1,195	2595	NA	NA
<u>Intel Celeron J3455 @ 1.50GHz</u>	2,235	1938	6.40	\$349.00*
<u>Intel Celeron J3455E @ 1.50GHz</u>	2,139	1986	NA	NA
<u>Intel Celeron J4005 @ 2.00GHz</u>	1,581	2328	9.37	\$168.75*
<u>Intel Celeron J4025 @ 2.00GHz</u>	1,688	2255	NA	NA
<u>Intel Celeron J4105 @ 1.50GHz</u>	2,909	1658	27.19	\$107.00*
<u>Intel Celeron J4115 @ 1.80GHz</u>	2,706	1733	NA	NA
<u>Intel Celeron J4125 @ 2.00GHz</u>	3,006	1620	NA	NA
<u>Intel Celeron J6412 @ 2.00GHz</u>	3,894	1374	72.12	\$54.00*
<u>Intel Celeron J6413 @ 1.80GHz</u>	4,075	1346	NA	NA
<u>Intel Celeron M 1.00GHz</u>	149	3723	10.65	\$13.99
<u>Intel Celeron M 1.30GHz</u>	205	3639	NA	NA
<u>Intel Celeron M 1.50GHz</u>	216	3627	NA	NA
<u>Intel Celeron M 1.60GHz</u>	190	3663	NA	NA
<u>Intel Celeron M 1.70GHz</u>	252	3574	NA	NA
<u>Intel Celeron M 360 1.40GHz</u>	221	3623	NA	NA
<u>Intel Celeron M 410 @ 1.46GHz</u>	123	3750	NA	NA
<u>Intel Celeron M 420 @ 1.60GHz</u>	139	3735	NA	NA
<u>Intel Celeron M 430 @ 1.73GHz</u>	169	3690	NA	NA
<u>Intel Celeron M 440 @ 1.86GHz</u>	155	3712	NA	NA
<u>Intel Celeron M 443 @ 1.20GHz</u>	125	3748	NA	NA
<u>Intel Celeron M 450 @ 2.00GHz</u>	230	3615	NA	NA
<u>Intel Celeron M 520 @ 1.60GHz</u>	215	3628	NA	NA
<u>Intel Celeron M 530 @ 1.73GHz</u>	307	3494	NA	NA
<u>Intel Celeron M 723 @ 1.20GHz</u>	267	3555	NA	NA
<u>Intel Celeron M 900MHz</u>	123	3751	NA	NA
<u>Intel Celeron M 1300MHz</u>	197	3650	NA	NA
<u>Intel Celeron M 1500MHz</u>	217	3626	NA	NA
<u>Intel Celeron N2805 @ 1.46GHz</u>	335	3457	NA	NA
<u>Intel Celeron N2806 @ 1.60GHz</u>	466	3316	NA	NA
<u>Intel Celeron N2807 @ 1.58GHz</u>	450	3329	NA	NA
<u>Intel Celeron N2808 @ 1.58GHz</u>	532	3250	NA	NA
<u>Intel Celeron N2810 @ 2.00GHz</u>	420	3359	3.00	\$139.99*

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Celeron N2815 @ 1.86GHz</u>				
<u>Intel Celeron N2830 @ 2.16GHz</u>	545	3239	<u>3.63</u>	<u>\$149.99*</u>
<u>Intel Celeron N2840 @ 2.16GHz</u>	581	3202	NA	NA
<u>Intel Celeron N2910 @ 1.60GHz</u>	742	3029	NA	NA
<u>Intel Celeron N2920 @ 1.86GHz</u>	918	2851	NA	NA
<u>Intel Celeron N2930 @ 1.83GHz</u>	1,003	2777	NA	NA
<u>Intel Celeron N2940 @ 1.83GHz</u>	1,029	2746	NA	NA
<u>Intel Celeron N3000 @ 1.04GHz</u>	604	3173	NA	NA
<u>Intel Celeron N3010 @ 1.04GHz</u>	486	3292	NA	NA
<u>Intel Celeron N3050 @ 1.60GHz</u>	588	3191	<u>3.46</u>	<u>\$170.00*</u>
<u>Intel Celeron N3060 @ 1.60GHz</u>	663	3114	<u>2.35</u>	<u>\$282.00*</u>
<u>Intel Celeron N3150 @ 1.60GHz</u>	1,193	2596	NA	NA
<u>Intel Celeron N3160 @ 1.60GHz</u>	1,150	2638	<u>3.29</u>	<u>\$349.00*</u>
<u>Intel Celeron N3350 @ 1.10GHz</u>	1,126	2661	<u>4.09</u>	<u>\$275.49*</u>
<u>Intel Celeron N3450 @ 1.10GHz</u>	1,931	2097	<u>10.43</u>	<u>\$185.08*</u>
<u>Intel Celeron N4000 @ 1.10GHz</u>	1,398	2447	<u>13.06</u>	<u>\$107.00*</u>
<u>Intel Celeron N4000C @ 1.10GHz</u>	1,611	2312	NA	NA
<u>Intel Celeron N4020 @ 1.10GHz</u>	1,564	2338	NA	NA
<u>Intel Celeron N4100 @ 1.10GHz</u>	2,453	1820	<u>22.93</u>	<u>\$107.00*</u>
<u>Intel Celeron N4120 @ 1.10GHz</u>	2,507	1798	NA	NA
<u>Intel Celeron N4500 @ 1.10GHz</u>	1,882	2138	NA	NA
<u>Intel Celeron N4505 @ 2.00GHz</u>	2,367	1861	NA	NA
<u>Intel Celeron N5095 @ 2.00GHz</u>	4,083	1343	NA	NA
<u>Intel Celeron N5095A @ 2.00GHz</u>	4,627	1241	NA	NA
<u>Intel Celeron N5100 @ 1.10GHz</u>	3,198	1550	NA	NA
<u>Intel Celeron N5105 @ 2.00GHz</u>	4,161	1321	NA	NA
<u>Intel Celeron N6211 @ 1.20GHz</u>	2,207	1955	<u>40.88</u>	<u>\$54.00*</u>
<u>Intel Celeron P4500 @ 1.87GHz</u>	816	2954	NA	NA
<u>Intel Celeron P4505 @ 1.87GHz</u>	689	3084	NA	NA
<u>Intel Celeron P4600 @ 2.00GHz</u>	862	2902	NA	NA
<u>Intel Celeron SU2300 @ 1.20GHz</u>	445	3334	NA	NA
<u>Intel Celeron T1600 @ 1.66GHz</u>	519	3263	<u>25.99</u>	<u>\$19.99*</u>
<u>Intel Celeron U1900 @ 1.99GHz</u>	1,028	2747	NA	NA
<u>Intel Celeron U3400 @ 1.07GHz</u>	473	3308	NA	NA

 CPU Benchmarks ▼

<u>Intel Celeron U3600 @ 1.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core2 Duo E4400 @ 2.00GHz</u>	632	3145	14.88	\$42.50*
<u>Intel Core2 Duo E4500 @ 2.20GHz</u>	739	3034	67.19	\$11.00*
<u>Intel Core2 Duo E4600 @ 2.40GHz</u>	827	2939	5.24	\$157.95*
<u>Intel Core2 Duo E4700 @ 2.60GHz</u>	803	2968	29.76	\$26.99*
<u>Intel Core2 Duo E6300 @ 1.86GHz</u>	592	3187	4.64	\$127.61*
<u>Intel Core2 Duo E6320 @ 1.86GHz</u>	597	3180	14.92	\$39.99*
<u>Intel Core2 Duo E6400 @ 2.13GHz</u>	772	2997	25.79	\$29.94*
<u>Intel Core2 Duo E6420 @ 2.13GHz</u>	714	3056	17.86	\$39.99*
<u>Intel Core2 Duo E6540 @ 2.33GHz</u>	808	2961	NA	NA
<u>Intel Core2 Duo E6550 @ 2.33GHz</u>	868	2898	65.29	\$13.30*
<u>Intel Core2 Duo E6600 @ 2.40GHz</u>	899	2869	25.62	\$35.09*
<u>Intel Core2 Duo E6700 @ 2.66GHz</u>	1,006	2773	33.56	\$29.99*
<u>Intel Core2 Duo E6750 @ 2.66GHz</u>	1,008	2769	97.91	\$10.30*
<u>Intel Core2 Duo E6850 @ 3.00GHz</u>	1,140	2646	22.26	\$51.20*
<u>Intel Core2 Duo E7200 @ 2.53GHz</u>	962	2817	20.48	\$47.00*
<u>Intel Core2 Duo E7300 @ 2.66GHz</u>	976	2799	29.52	\$33.07*
<u>Intel Core2 Duo E7400 @ 2.80GHz</u>	979	2796	65.30	\$14.99*
<u>Intel Core2 Duo E7500 @ 2.93GHz</u>	1,088	2695	10.92	\$99.63*
<u>Intel Core2 Duo E7600 @ 3.06GHz</u>	1,161	2626	9.67	\$119.95*
<u>Intel Core2 Duo E8135 @ 2.40GHz</u>	973	2805	NA	NA
<u>Intel Core2 Duo E8135 @ 2.66GHz</u>	1,099	2683	NA	NA
<u>Intel Core2 Duo E8200 @ 2.66GHz</u>	1,064	2722	14.00	\$75.99*
<u>Intel Core2 Duo E8235 @ 2.80GHz</u>	995	2783	NA	NA
<u>Intel Core2 Duo E8290 @ 2.83GHz</u>	1,408	2441	NA	NA
<u>Intel Core2 Duo E8300 @ 2.83GHz</u>	1,034	2744	51.71	\$19.99*
<u>Intel Core2 Duo E8335 @ 2.66GHz</u>	1,172	2613	NA	NA
<u>Intel Core2 Duo E8335 @ 2.93GHz</u>	1,187	2600	NA	NA
<u>Intel Core2 Duo E8400 @ 3.00GHz</u>	1,168	2617	8.34	\$140.00*
<u>Intel Core2 Duo E8435 @ 3.06GHz</u>	1,240	2557	20.67	\$59.99*
<u>Intel Core2 Duo E8500 @ 3.16GHz</u>	1,236	2562	9.51	\$129.95*
<u>Intel Core2 Duo E8600 @ 3.33GHz</u>	1,338	2485	8.92	\$149.95*
<u>Intel Core2 Duo L7100 @ 1.20GHz</u>	467	3315	NA	NA
<u>Intel Core2 Duo L7300 @ 1.40GHz</u>	550	3233	NA	NA

 CPU Benchmarks ▼

<u>Intel Core2 Duo L7400 @ 1.50GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price NA (USD)
<u>Intel Core2 Duo L7700 @ 1.80GHz</u>	607	3171	NA	NA
<u>Intel Core2 Duo L7800 @ 2.00GHz</u>	680	3096	NA	NA
<u>Intel Core2 Duo L9300 @ 1.60GHz</u>	641	3135	NA	NA
<u>Intel Core2 Duo L9600 @ 2.13GHz</u>	892	2879	NA	NA
<u>Intel Core2 Duo P7350 @ 2.00GHz</u>	727	3046	36.38	\$19.99*
<u>Intel Core2 Duo P7370 @ 2.00GHz</u>	790	2984	NA	NA
<u>Intel Core2 Duo P7450 @ 2.13GHz</u>	747	3024	18.68	\$39.99*
<u>Intel Core2 Duo P7550 @ 2.26GHz</u>	868	2897	3.78	\$229.99*
<u>Intel Core2 Duo P7570 @ 2.26GHz</u>	711	3060	NA	NA
<u>Intel Core2 Duo P8400 @ 2.26GHz</u>	830	2936	2.79	\$297.01*
<u>Intel Core2 Duo P8600 @ 2.40GHz</u>	858	2907	17.44	\$49.18*
<u>Intel Core2 Duo P8700 @ 2.53GHz</u>	960	2819	11.30	\$84.95*
<u>Intel Core2 Duo P8800 @ 2.66GHz</u>	915	2853	16.05	\$56.99*
<u>Intel Core2 Duo P9300 @ 2.26GHz</u>	909	2859	NA	NA
<u>Intel Core2 Duo P9500 @ 2.53GHz</u>	959	2820	0.96	\$998.99*
<u>Intel Core2 Duo P9600 @ 2.53GHz</u>	1,012	2763	10.22	\$99.00*
<u>Intel Core2 Duo P9600 @ 2.66GHz</u>	1,069	2712	NA	NA
<u>Intel Core2 Duo P9700 @ 2.80GHz</u>	1,109	2675	NA	NA
<u>Intel Core2 Duo SL9400 @ 1.86GHz</u>	743	3027	2.94	\$253.00*
<u>Intel Core2 Duo SP9400 @ 2.40GHz</u>	948	2830	3.34	\$284.00*
<u>Intel Core2 Duo SU9400 @ 1.40GHz</u>	534	3246	NA	NA
<u>Intel Core2 Duo T5200 @ 1.60GHz</u>	438	3339	NA	NA
<u>Intel Core2 Duo T5250 @ 1.50GHz</u>	483	3296	5.37	\$89.95*
<u>Intel Core2 Duo T5270 @ 1.40GHz</u>	496	3282	NA	NA
<u>Intel Core2 Duo T5300 @ 1.73GHz</u>	635	3142	NA	NA
<u>Intel Core2 Duo T5450 @ 1.66GHz</u>	531	3251	NA	NA
<u>Intel Core2 Duo T5470 @ 1.60GHz</u>	531	3252	NA	NA
<u>Intel Core2 Duo T5500 @ 1.66GHz</u>	498	3277	NA	NA
<u>Intel Core2 Duo T5550 @ 1.83GHz</u>	596	3182	NA	NA
<u>Intel Core2 Duo T5600 @ 1.83GHz</u>	645	3130	NA	NA
<u>Intel Core2 Duo T5670 @ 1.80GHz</u>	530	3255	NA	NA
<u>Intel Core2 Duo T5750 @ 2.00GHz</u>	666	3110	66.65	\$9.99*
<u>Intel Core2 Duo T5800 @ 2.00GHz</u>	643	3133	NA	NA

 CPU Benchmarks ▼

CPU Model	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5850 @ 2.16GHz	652	3123	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3123	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	705	3067	47.01	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	687	3088	45.86	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	709	3061	18.43	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	764	3007	19.10	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	756	3016	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	643	3132	42.89	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	723	3051	11.35	\$63.68
Intel Core2 Duo T7250 @ 2.00GHz	688	3087	3.41	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	686	3089	12.71	\$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	702	3071	4.68	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	823	2946	19.15	\$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	770	2998	7.71	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	825	2944	6.35	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	2801	1.60	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	739	3033	0.74	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	896	2871	8.23	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	938	2838	9.88	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	934	2841	20.78	\$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,016	2756	9.40	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	910	2858	3.04	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,073	2708	19.52	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,163	2623	2.74	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,220	2575	3.06	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	501	3272	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405	3370	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3479	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3442	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	3293	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	584	3195	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1918	2.02	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,268	1916	1.52	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2063	NA	NA

 CPU Benchmarks ▼

<u>Intel Core</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Core2 Extreme Q9300 @ 2.53GHz</u>				
<u>Intel Core2 Extreme X7800 @ 2.60GHz</u>	1,138	2651	NA	NA
<u>Intel Core2 Extreme X7900 @ 2.80GHz</u>	1,093	2690	6.83	\$159.95*
<u>Intel Core2 Extreme X9000 @ 2.80GHz</u>	1,135	2656	2.77	\$409.95*
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	1,139	2647	1.34	\$851.00*
<u>Intel Core2 Extreme X9650 @ 3.00GHz</u>	2,455	1819	2.86	\$859.99*
<u>Intel Core2 Extreme X9750 @ 3.16GHz</u>	2,348	1875	NA	NA
<u>Intel Core2 Extreme X9770 @ 3.20GHz</u>	2,632	1756	1.64	\$1,608.95*
<u>Intel Core2 Extreme X9775 @ 3.20GHz</u>	2,780	1707	1.54	\$1,805.95*
<u>Intel Core2 Quad Q6600 @ 2.40GHz</u>	1,777	2200	18.59	\$95.60*
<u>Intel Core2 Quad Q6700 @ 2.66GHz</u>	2,055	2041	20.56	\$99.95*
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	1,792	2193	28.00	\$63.99*
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	1,813	2181	33.28	\$54.46
<u>Intel Core2 Quad Q8400 @ 2.66GHz</u>	2,028	2054	15.74	\$128.88*
<u>Intel Core2 Quad Q9000 @ 2.00GHz</u>	1,480	2393	3.80	\$389.00*
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,764	2210	4.57	\$385.89*
<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,948	2088	28.65	\$68.02*
<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	2,057	2038	54.10	\$38.01*
<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	2,097	2008	58.73	\$35.70*
<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	2,187	1969	44.63	\$49.01*
<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	2,020	2058	10.63	\$190.00*
<u>Intel Core2 Quad Q9550 @ 2.83GHz</u>	2,288	1902	69.45	\$32.95
<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	2,408	1840	43.34	\$55.57
<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	233	3608	NA	NA
<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	252	3577	NA	NA
<u>Intel Core 860 @ 2.80GHz</u>	2,754	1714	7.84	\$351.23
<u>Intel Core Duo L2300 @ 1.50GHz</u>	387	3396	NA	NA
<u>Intel Core Duo L2400 @ 1.66GHz</u>	348	3437	NA	NA
<u>Intel Core Duo L2500 @ 1.83GHz</u>	404	3375	NA	NA
<u>Intel Core Duo T2050 @ 1.60GHz</u>	320	3476	NA	NA
<u>Intel Core Duo T2250 @ 1.73GHz</u>	347	3439	NA	NA
<u>Intel Core Duo T2300 @ 1.66GHz</u>	330	3467	NA	NA
<u>Intel Core Duo T2350 @ 1.86GHz</u>	364	3419	NA	NA
<u>Intel Core Duo T2400 @ 1.83GHz</u>	349	3434	21.81	\$16.00*

 CPU Benchmarks ▼

<u>Intel Core Duo T2450 @ 2.00GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core Duo T2600 @ 2.16GHz</u>	450	3328	NA	NA
<u>Intel Core Duo T2700 @ 2.33GHz</u>	498	3276	NA	NA
<u>Intel Core Duo U2400 @ 1.06GHz</u>	255	3569	NA	NA
<u>Intel Core Duo U2500 @ 1.20GHz</u>	220	3624	NA	NA

<u>Intel Core i3-330E @ 2.13GHz</u>	1,260	2547	NA	NA
<u>Intel Core i3-330M @ 2.13GHz</u>	1,000	2779	6.67	\$149.95
<u>Intel Core i3-330UM @ 1.20GHz</u>	484	3295	NA	NA
<u>Intel Core i3-350M @ 2.27GHz</u>	1,066	2717	36.77	\$29.00*
<u>Intel Core i3-370M @ 2.40GHz</u>	1,128	2660	37.64	\$29.96
<u>Intel Core i3-380M @ 2.53GHz</u>	1,162	2624	23.27	\$49.95
<u>Intel Core i3-380UM @ 1.33GHz</u>	699	3074	NA	NA
<u>Intel Core i3-390M @ 2.67GHz</u>	1,178	2607	30.25	\$38.95*
<u>Intel Core i3-530 @ 2.93GHz</u>	1,446	2418	12.55	\$115.19
<u>Intel Core i3-540 @ 3.07GHz</u>	1,512	2374	8.40	\$179.95
<u>Intel Core i3-550 @ 3.20GHz</u>	1,588	2326	86.02	\$18.46
<u>Intel Core i3-560 @ 3.33GHz</u>	1,696	2251	45.87	\$36.97
<u>Intel Core i3-1000NG4 @ 1.10GHz</u>	3,911	1371	NA	NA
<u>Intel Core i3-1005G1 @ 1.20GHz</u>	5,147	1158	18.32	\$281.00*
<u>Intel Core i3-1110G4 @ 1.80GHz</u>	3,421	1480	12.18	\$281.00*
<u>Intel Core i3-1115G4 @ 3.00GHz</u>	6,300	982	22.42	\$281.00*
<u>Intel Core i3-1115G4E @ 3.00GHz</u>	5,776	1056	20.27	\$285.00*
<u>Intel Core i3-1115GRE @ 3.00GHz</u>	3,816	1391	11.29	\$338.00*
<u>Intel Core i3-1125G4 @ 2.00GHz</u>	9,945	647	NA	NA
<u>Intel Core i3-2100 @ 3.10GHz</u>	1,817	2178	61.68	\$29.45
<u>Intel Core i3-2100T @ 2.50GHz</u>	1,634	2295	33.06	\$49.42
<u>Intel Core i3-2102 @ 3.10GHz</u>	2,029	2053	34.98	\$58.00*
<u>Intel Core i3-2105 @ 3.10GHz</u>	1,840	2162	16.28	\$113.00*
<u>Intel Core i3-2120 @ 3.30GHz</u>	1,914	2113	32.44	\$59.00
<u>Intel Core i3-2120T @ 2.60GHz</u>	1,486	2390	11.10	\$133.89
<u>Intel Core i3-2125 @ 3.30GHz</u>	2,093	2012	13.77	\$152.00*
<u>Intel Core i3-2130 @ 3.40GHz</u>	1,986	2072	28.31	\$70.15
<u>Intel Core i3-2140 @ 3.50GHz</u>	2,307	1896	NA	NA
<u>Intel Core i3-2310E @ 2.10GHz</u>	1,845	2157	8.20	\$225.00*

 CPU Benchmarks ▼

<u>Intel Core</u>	<u>CPU Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>CPU Value</u> (higher is better)	<u>Price</u> (\$39.95* (USD))
<u>Intel Core i3-2310M @ 2.10GHz</u>				
<u>Intel Core i3-2328M @ 2.20GHz</u>	1,218	2578	8.11	\$150.11*
<u>Intel Core i3-2330E @ 2.20GHz</u>	1,823	2173	NA	NA
<u>Intel Core i3-2330M @ 2.20GHz</u>	1,238	2559	30.98	\$39.95
<u>Intel Core i3-2332M @ 2.20GHz</u>	1,353	2471	NA	NA
<u>Intel Core i3-2340UE @ 1.30GHz</u>	976	2798	NA	NA
<u>Intel Core i3-2348M @ 2.30GHz</u>	1,268	2538	NA	NA
<u>Intel Core i3-2350M @ 2.30GHz</u>	1,260	2548	34.96	\$36.03
<u>Intel Core i3-2357M @ 1.30GHz</u>	824	2945	NA	NA
<u>Intel Core i3-2365M @ 1.40GHz</u>	812	2957	NA	NA
<u>Intel Core i3-2367M @ 1.40GHz</u>	832	2935	NA	NA
<u>Intel Core i3-2370M @ 2.40GHz</u>	1,346	2475	45.15	\$29.81
<u>Intel Core i3-2375M @ 1.50GHz</u>	894	2876	NA	NA
<u>Intel Core i3-2377M @ 1.50GHz</u>	892	2878	NA	NA
<u>Intel Core i3-3110M @ 2.40GHz</u>	1,603	2317	22.92	\$69.95*
<u>Intel Core i3-3120M @ 2.50GHz</u>	1,626	2299	12.61	\$129.00*
<u>Intel Core i3-3130M @ 2.60GHz</u>	1,824	2172	NA	NA
<u>Intel Core i3-3210 @ 3.20GHz</u>	2,106	2003	30.08	\$70.00
<u>Intel Core i3-3217U @ 1.80GHz</u>	1,185	2602	5.95	\$199.00*
<u>Intel Core i3-3217UE @ 1.60GHz</u>	1,362	2464	NA	NA
<u>Intel Core i3-3220 @ 3.30GHz</u>	2,198	1959	42.27	\$51.99
<u>Intel Core i3-3220T @ 2.80GHz</u>	1,949	2087	48.75	\$39.99
<u>Intel Core i3-3225 @ 3.30GHz</u>	2,214	1948	11.07	\$200.00
<u>Intel Core i3-3227U @ 1.90GHz</u>	1,248	2553	NA	NA
<u>Intel Core i3-3229Y @ 1.40GHz</u>	1,004	2775	NA	NA
<u>Intel Core i3-3240 @ 3.40GHz</u>	2,281	1909	51.81	\$44.02
<u>Intel Core i3-3240T @ 2.90GHz</u>	2,000	2064	NA	NA
<u>Intel Core i3-3245 @ 3.40GHz</u>	2,480	1811	16.64	\$149.00
<u>Intel Core i3-3250 @ 3.50GHz</u>	2,376	1858	28.29	\$83.98
<u>Intel Core i3-3250T @ 3.00GHz</u>	2,650	1748	NA	NA
<u>Intel Core i3-4000M @ 2.40GHz</u>	1,752	2218	30.15	\$58.11
<u>Intel Core i3-4005U @ 1.70GHz</u>	1,643	2285	NA	NA
<u>Intel Core i3-4010U @ 1.70GHz</u>	1,637	2291	13.10	\$124.95*
<u>Intel Core i3-4010Y @ 1.30GHz</u>	1,350	2473	NA	NA

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Core i3-4012Y @ 1.50GHz</u>	1,974	2077	NA	NA
<u>Intel Core i3-4025U @ 1.90GHz</u>	1,874	2142	NA	NA
<u>Intel Core i3-4030U @ 1.90GHz</u>	1,654	2276	NA	NA
<u>Intel Core i3-4100E @ 2.40GHz</u>	1,848	2156	8.22	\$225.00*
<u>Intel Core i3-4100M @ 2.50GHz</u>	2,447	1823	11.20	\$218.57*
<u>Intel Core i3-4110M @ 2.60GHz</u>	2,678	1742	NA	NA
<u>Intel Core i3-4110U @ 1.90GHz</u>	1,853	2151	NA	NA
<u>Intel Core i3-4120U @ 2.00GHz</u>	1,948	2089	NA	NA
<u>Intel Core i3-4130 @ 3.40GHz</u>	3,288	1513	54.82	\$59.99
<u>Intel Core i3-4130T @ 2.90GHz</u>	2,879	1675	11.58	\$248.56*
<u>Intel Core i3-4150 @ 3.50GHz</u>	3,352	1498	38.98	\$85.99
<u>Intel Core i3-4150T @ 3.00GHz</u>	2,867	1680	6.87	\$417.42*
<u>Intel Core i3-4158U @ 2.00GHz</u>	1,718	2232	NA	NA
<u>Intel Core i3-4160 @ 3.60GHz</u>	3,482	1463	19.03	\$182.97
<u>Intel Core i3-4160T @ 3.10GHz</u>	3,140	1576	52.34	\$59.99*
<u>Intel Core i3-4170 @ 3.70GHz</u>	3,558	1448	40.85	\$87.09
<u>Intel Core i3-4170T @ 3.20GHz</u>	3,162	1567	15.82	\$199.95*
<u>Intel Core i3-4330 @ 3.50GHz</u>	3,551	1450	28.93	\$122.72
<u>Intel Core i3-4330T @ 3.00GHz</u>	3,098	1589	NA	NA
<u>Intel Core i3-4330TE @ 2.40GHz</u>	2,500	1800	NA	NA
<u>Intel Core i3-4340 @ 3.60GHz</u>	3,606	1437	24.04	\$149.99*
<u>Intel Core i3-4350 @ 3.60GHz</u>	3,380	1491	27.02	\$125.10
<u>Intel Core i3-4350T @ 3.10GHz</u>	2,888	1673	NA	NA
<u>Intel Core i3-4360 @ 3.70GHz</u>	3,688	1418	18.45	\$199.88
<u>Intel Core i3-4360T @ 3.20GHz</u>	3,164	1566	NA	NA
<u>Intel Core i3-4370 @ 3.80GHz</u>	3,791	1397	12.68	\$299.00*
<u>Intel Core i3-4370T @ 3.30GHz</u>	3,343	1500	24.22	\$138.00*
<u>Intel Core i3-4570T @ 2.90GHz</u>	3,244	1533	NA	NA
<u>Intel Core i3-5005U @ 2.00GHz</u>	2,019	2059	6.56	\$308.00*
<u>Intel Core i3-5010U @ 2.10GHz</u>	2,159	1979	7.20	\$299.86*
<u>Intel Core i3-5015U @ 2.10GHz</u>	1,979	2076	NA	NA
<u>Intel Core i3-5020U @ 2.20GHz</u>	2,218	1946	4.83	\$459.00*
<u>Intel Core i3-5157U @ 2.50GHz</u>	2,588	1769	NA	NA

 CPU Benchmarks ▼

<u>Intel Core</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Core i3-6006U @ 2.00GHz</u>				
<u>Intel Core i3-6100 @ 3.70GHz</u>	4,182	1314	30.29	\$138.06
<u>Intel Core i3-6100E @ 2.70GHz</u>	3,315	1508	NA	NA
<u>Intel Core i3-6100H @ 2.70GHz</u>	3,041	1611	NA	NA
<u>Intel Core i3-6100T @ 3.20GHz</u>	3,624	1433	16.81	\$215.66*
<u>Intel Core i3-6100TE @ 2.70GHz</u>	3,085	1594	NA	NA
<u>Intel Core i3-6100U @ 2.30GHz</u>	2,639	1752	4.98	\$529.99*
<u>Intel Core i3-6102E @ 1.90GHz</u>	2,349	1874	10.44	\$225.00*
<u>Intel Core i3-6157U @ 2.40GHz</u>	2,789	1703	NA	NA
<u>Intel Core i3-6300 @ 3.80GHz</u>	4,391	1282	26.52	\$165.58*
<u>Intel Core i3-6300T @ 3.30GHz</u>	4,040	1352	29.71	\$136.00
<u>Intel Core i3-6320 @ 3.90GHz</u>	4,372	1287	29.55	\$147.97
<u>Intel Core i3-7020U @ 2.30GHz</u>	2,558	1779	9.10	\$281.00*
<u>Intel Core i3-7100 @ 3.90GHz</u>	4,334	1295	24.21	\$179.00
<u>Intel Core i3-7100H @ 3.00GHz</u>	3,430	1475	15.25	\$225.00*
<u>Intel Core i3-7100T @ 3.40GHz</u>	3,778	1398	25.20	\$149.88
<u>Intel Core i3-7100U @ 2.40GHz</u>	2,719	1728	5.89	\$462.00*
<u>Intel Core i3-7101TE @ 3.40GHz</u>	3,911	1370	33.43	\$117.00*
<u>Intel Core i3-7102E @ 2.10GHz</u>	2,521	1790	11.21	\$225.00*
<u>Intel Core i3-7130U @ 2.70GHz</u>	2,989	1624	6.50	\$459.99*
<u>Intel Core i3-7167U @ 2.80GHz</u>	3,280	1518	NA	NA
<u>Intel Core i3-7300 @ 4.00GHz</u>	4,703	1227	25.56	\$183.99
<u>Intel Core i3-7300T @ 3.50GHz</u>	4,159	1323	22.90	\$181.59*
<u>Intel Core i3-7320 @ 4.10GHz</u>	4,848	1200	27.24	\$177.99
<u>Intel Core i3-7350K @ 4.20GHz</u>	4,809	1209	17.49	\$274.99
<u>Intel Core i3-8100 @ 3.60GHz</u>	6,170	999	36.30	\$169.99
<u>Intel Core i3-8100B @ 3.60GHz</u>	6,071	1017	45.65	\$133.00*
<u>Intel Core i3-8100T @ 3.10GHz</u>	5,295	1131	21.40	\$247.40*
<u>Intel Core i3-8109U @ 3.00GHz</u>	4,295	1299	8.59	\$499.99*
<u>Intel Core i3-8121U @ 2.20GHz</u>	4,376	1286	15.09	\$290.00*
<u>Intel Core i3-8130U @ 2.20GHz</u>	3,648	1429	12.98	\$281.00*
<u>Intel Core i3-8140U @ 2.10GHz</u>	4,472	1270	NA	NA
<u>Intel Core i3-8145U @ 2.10GHz</u>	3,836	1387	13.65	\$281.00*
<u>Intel Core i3-8145UE @ 2.20GHz</u>	4,133	1334	14.71	\$281.00*

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>CPU Value</u> (higher is better)	<u>Price</u> (USD)
<u>Intel Core i3-8300 @ 3.70GHz</u>	6,971	915	<u>28.82</u>	<u>\$244.94</u>
<u>Intel Core i3-8350K @ 4.00GHz</u>	6,856	915	<u>28.82</u>	<u>\$237.89</u>
<u>Intel Core i3-9100 @ 3.60GHz</u>	6,628	938	<u>46.68</u>	<u>\$142.00</u>
<u>Intel Core i3-9100F @ 3.60GHz</u>	6,762	928	<u>48.30</u>	<u>\$140.00</u>
<u>Intel Core i3-9100T @ 3.10GHz</u>	5,419	1112	<u>44.42</u>	<u>\$122.00*</u>
<u>Intel Core i3-9100TE @ 2.20GHz</u>	4,501	1264	<u>36.89</u>	<u>\$122.00*</u>
<u>Intel Core i3-9300 @ 3.70GHz</u>	7,279	847	<u>32.31</u>	<u>\$225.30</u>
<u>Intel Core i3-9300T @ 3.20GHz</u>	6,162	1002	<u>43.09</u>	<u>\$143.00*</u>
<u>Intel Core i3-9320 @ 3.70GHz</u>	7,358	838	<u>33.76</u>	<u>\$217.97</u>
<u>Intel Core i3-9350K @ 4.00GHz</u>	7,694	802	<u>26.24</u>	<u>\$293.22*</u>
<u>Intel Core i3-9350KF @ 4.00GHz</u>	7,450	827	<u>47.76</u>	<u>\$155.98</u>
<u>Intel Core i3-10100 @ 3.60GHz</u>	8,815	712	<u>78.02</u>	<u>\$112.99</u>
<u>Intel Core i3-10100E @ 3.20GHz</u>	8,229	755	<u>65.83</u>	<u>\$125.00*</u>
<u>Intel Core i3-10100F @ 3.60GHz</u>	8,856	709	<u>106.07</u>	<u>\$83.49</u>
<u>Intel Core i3-10100T @ 3.00GHz</u>	7,416	834	<u>60.78</u>	<u>\$122.00*</u>
<u>Intel Core i3-10100Y @ 1.30GHz</u>	3,151	1571	NA	NA
<u>Intel Core i3-10105 @ 3.70GHz</u>	8,955	705	<u>78.87</u>	<u>\$113.55</u>
<u>Intel Core i3-10105F @ 3.70GHz</u>	9,142	692	<u>105.08</u>	<u>\$87.00</u>
<u>Intel Core i3-10105T @ 3.00GHz</u>	7,850	783	<u>64.34</u>	<u>\$122.00*</u>
<u>Intel Core i3-10110U @ 2.10GHz</u>	4,014	1355	<u>9.25</u>	<u>\$434.17*</u>
<u>Intel Core i3-10110Y @ 1.00GHz</u>	3,278	1519	<u>11.42</u>	<u>\$287.00*</u>
<u>Intel Core i3-10300 @ 3.70GHz</u>	9,329	678	<u>69.11</u>	<u>\$134.99</u>
<u>Intel Core i3-10300T @ 3.00GHz</u>	7,780	791	<u>44.89</u>	<u>\$173.33*</u>
<u>Intel Core i3-10305 @ 3.80GHz</u>	9,689	659	<u>60.56</u>	<u>\$159.99</u>
<u>Intel Core i3-10305T @ 3.00GHz</u>	8,136	761	<u>56.90</u>	<u>\$143.00*</u>
<u>Intel Core i3-10320 @ 3.80GHz</u>	10,132	636	<u>72.53</u>	<u>\$139.69</u>
<u>Intel Core i3-10325 @ 3.90GHz</u>	10,347	621	<u>67.19</u>	<u>\$154.00*</u>
<u>Intel Core i3-11100B @ 3.60GHz</u>	11,357	565	NA	NA
<u>Intel Core i3-12100</u>	14,649	439	<u>120.07</u>	<u>\$122.00*</u>
<u>Intel Core i3-12100F</u>	14,562	443	<u>132.45</u>	<u>\$109.94</u>
<u>Intel Core i3-12300</u>	14,954	421	<u>104.57</u>	<u>\$143.00*</u>
<u>Intel Core i3-21050 @ 3.10GHz</u>	2,193	1962	NA	NA
<u>Intel Core i5 750S @ 2.40GHz</u>	1,326	2496	<u>6.31</u>	<u>\$210.19</u>
<u>Intel Core i5 E 520 @ 2.40GHz</u>	1,619	2304	NA	NA

 CPU Benchmarks ▼

<u>Intel Core</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Core i5-7Y54 @ 1.20GHz</u>				
<u>Intel Core i5-430M @ 2.27GHz</u>	1,209	2588	9.30	\$129.95*
<u>Intel Core i5-430UM @ 1.20GHz</u>	836	2928	NA	NA
<u>Intel Core i5-450M @ 2.40GHz</u>	1,211	2586	37.90	\$31.95*
<u>Intel Core i5-460M @ 2.53GHz</u>	1,277	2533	19.66	\$64.95*
<u>Intel Core i5-470UM @ 1.33GHz</u>	755	3017	NA	NA
<u>Intel Core i5-480M @ 2.67GHz</u>	1,304	2514	16.18	\$80.60*
<u>Intel Core i5-520M @ 2.40GHz</u>	1,679	2263	59.91	\$28.02
<u>Intel Core i5-520UM @ 1.07GHz</u>	902	2865	NA	NA
<u>Intel Core i5-540M @ 2.53GHz</u>	1,740	2222	35.52	\$48.99*
<u>Intel Core i5-540UM @ 1.20GHz</u>	1,002	2778	NA	NA
<u>Intel Core i5-560M @ 2.67GHz</u>	1,838	2164	20.67	\$88.92*
<u>Intel Core i5-560UM @ 1.33GHz</u>	1,015	2760	NA	NA
<u>Intel Core i5-580M @ 2.67GHz</u>	1,914	2115	19.14	\$99.95*
<u>Intel Core i5-650 @ 3.20GHz</u>	2,217	1947	65.26	\$33.98
<u>Intel Core i5-655K @ 3.20GHz</u>	2,017	2060	25.87	\$77.99
<u>Intel Core i5-660 @ 3.33GHz</u>	2,361	1869	34.21	\$69.00
<u>Intel Core i5-661 @ 3.33GHz</u>	2,462	1816	12.30	\$200.19
<u>Intel Core i5-670 @ 3.47GHz</u>	2,511	1796	8.63	\$291.00
<u>Intel Core i5-680 @ 3.60GHz</u>	2,593	1766	43.21	\$60.00
<u>Intel Core i5-750 @ 2.67GHz</u>	2,494	1803	4.18	\$597.00
<u>Intel Core i5-760 @ 2.80GHz</u>	2,586	1770	9.76	\$265.00
<u>Intel Core i5-760S @ 2.53GHz</u>	5,440	1107	NA	NA
<u>Intel Core i5-1030NG7 @ 1.10GHz</u>	6,188	996	NA	NA
<u>Intel Core i5-1035G1 @ 1.00GHz</u>	7,757	792	26.12	\$297.00*
<u>Intel Core i5-1035G4 @ 1.10GHz</u>	8,245	752	26.68	\$309.00*
<u>Intel Core i5-1035G7 @ 1.20GHz</u>	8,408	738	26.28	\$320.00*
<u>Intel Core i5-1038NG7 @ 2.00GHz</u>	9,643	663	30.13	\$320.00*
<u>Intel Core i5-1130G7 @ 1.10GHz</u>	9,913	648	32.08	\$309.00*
<u>Intel Core i5-1135G7 @ 2.40GHz</u>	10,136	635	32.80	\$309.00*
<u>Intel Core i5-1140G7 @ 1.10GHz</u>	10,279	627	NA	NA
<u>Intel Core i5-1145G7 @ 2.60GHz</u>	10,414	612	NA	NA
<u>Intel Core i5-1145G7E @ 2.60GHz</u>	10,293	625	32.99	\$312.00*
<u>Intel Core i5-1155G7 @ 2.50GHz</u>	10,473	608	33.89	\$309.00*

 CPU Benchmarks ▼

<u>Intel Core</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (\$309.00* (USD))
<u>Intel Core i5-1235U</u>				
<u>Intel Core i5-1245U</u>	11,934	544	NA	NA
<u>Intel Core i5-1250P</u>	23,120	200	NA	NA
<u>Intel Core i5-2300 @ 2.80GHz</u>	3,387	1486	112.95	\$29.99*
<u>Intel Core i5-2310 @ 2.90GHz</u>	3,592	1440	46.21	\$77.74
<u>Intel Core i5-2320 @ 3.00GHz</u>	3,623	1435	36.63	\$98.90
<u>Intel Core i5-2380P @ 3.10GHz</u>	3,797	1396	20.70	\$183.43
<u>Intel Core i5-2390T @ 2.70GHz</u>	2,364	1864	23.66	\$99.90*
<u>Intel Core i5-2400 @ 3.10GHz</u>	3,837	1386	65.20	\$58.85
<u>Intel Core i5-2400S @ 2.50GHz</u>	3,150	1572	21.87	\$144.00
<u>Intel Core i5-2405S @ 2.50GHz</u>	2,980	1633	14.33	\$208.00*
<u>Intel Core i5-2410M @ 2.30GHz</u>	1,952	2085	46.34	\$42.12
<u>Intel Core i5-2415M @ 2.30GHz</u>	2,078	2025	NA	NA
<u>Intel Core i5-2430M @ 2.40GHz</u>	2,011	2062	27.54	\$73.02*
<u>Intel Core i5-2435M @ 2.40GHz</u>	2,068	2030	NA	NA
<u>Intel Core i5-2450M @ 2.50GHz</u>	2,056	2039	27.78	\$74.02*
<u>Intel Core i5-2450P @ 3.20GHz</u>	3,974	1362	22.21	\$178.97
<u>Intel Core i5-2467M @ 1.60GHz</u>	1,435	2423	NA	NA
<u>Intel Core i5-2500 @ 3.30GHz</u>	4,099	1337	110.82	\$36.99
<u>Intel Core i5-2500K @ 3.30GHz</u>	4,091	1340	69.34	\$59.00
<u>Intel Core i5-2500S @ 2.70GHz</u>	3,445	1474	62.25	\$55.34*
<u>Intel Core i5-2500T @ 2.30GHz</u>	2,942	1645	32.69	\$89.99*
<u>Intel Core i5-2510E @ 2.50GHz</u>	1,889	2135	NA	NA
<u>Intel Core i5-2515E @ 2.50GHz</u>	1,882	2137	NA	NA
<u>Intel Core i5-2520M @ 2.50GHz</u>	2,249	1929	53.43	\$42.10*
<u>Intel Core i5-2537M @ 1.40GHz</u>	1,007	2772	NA	NA
<u>Intel Core i5-2540M @ 2.60GHz</u>	2,298	1899	11.55	\$198.95
<u>Intel Core i5-2550K @ 3.40GHz</u>	4,090	1341	25.79	\$158.56
<u>Intel Core i5-2557M @ 1.70GHz</u>	1,732	2227	NA	NA
<u>Intel Core i5-2560M @ 2.70GHz</u>	2,131	1990	NA	NA
<u>Intel Core i5-3170K @ 3.20GHz</u>	8,882	708	NA	NA
<u>Intel Core i5-3210M @ 2.50GHz</u>	2,452	1821	47.14	\$52.02*
<u>Intel Core i5-3230M @ 2.60GHz</u>	2,519	1792	25.19	\$99.99
<u>Intel Core i5-3317U @ 1.70GHz</u>	1,965	2080	8.73	\$225.00*

 CPU Benchmarks ▼

<u>Intel Core</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Core i5-3320M @ 2.60GHz</u>	3,809	1393	19.05	\$199.95*
<u>Intel Core i5-3330S @ 2.70GHz</u>	3,754	1404	NA	NA
<u>Intel Core i5-3335S @ 2.70GHz</u>	2,061	2033	9.16	\$225.00*
<u>Intel Core i5-3337U @ 1.80GHz</u>	1,450	2413	NA	NA
<u>Intel Core i5-3339Y @ 1.50GHz</u>				
<u>Intel Core i5-3340 @ 3.10GHz</u>	4,169	1317	14.09	\$295.95*
<u>Intel Core i5-3340M @ 2.70GHz</u>	2,633	1755	37.64	\$69.95*
<u>Intel Core i5-3340S @ 2.80GHz</u>	4,091	1339	12.82	\$319.19
<u>Intel Core i5-3350P @ 3.10GHz</u>	4,225	1311	17.59	\$240.19
<u>Intel Core i5-3360M @ 2.80GHz</u>	2,831	1687	36.28	\$78.02
<u>Intel Core i5-3380M @ 2.90GHz</u>	2,997	1622	NA	NA
<u>Intel Core i5-3427U @ 1.80GHz</u>	2,290	1901	5.45	\$420.05*
<u>Intel Core i5-3437U @ 1.90GHz</u>	2,283	1905	NA	NA
<u>Intel Core i5-3439Y @ 1.50GHz</u>	1,907	2122	NA	NA
<u>Intel Core i5-3450 @ 3.10GHz</u>	4,489	1266	18.30	\$245.33*
<u>Intel Core i5-3450S @ 2.80GHz</u>	4,264	1304	44.88	\$95.00*
<u>Intel Core i5-3470 @ 3.20GHz</u>	4,655	1237	25.15	\$185.05
<u>Intel Core i5-3470S @ 2.90GHz</u>	4,351	1293	63.06	\$69.00*
<u>Intel Core i5-3470T @ 2.90GHz</u>	2,958	1638	10.96	\$269.95*
<u>Intel Core i5-3475S @ 2.90GHz</u>	4,177	1315	29.11	\$143.50*
<u>Intel Core i5-3550 @ 3.30GHz</u>	4,793	1211	14.30	\$335.31
<u>Intel Core i5-3550S @ 3.00GHz</u>	4,537	1258	14.18	\$319.95*
<u>Intel Core i5-3570 @ 3.40GHz</u>	4,907	1191	29.61	\$165.69
<u>Intel Core i5-3570K @ 3.40GHz</u>	4,935	1187	56.66	\$87.10
<u>Intel Core i5-3570S @ 3.10GHz</u>	4,620	1243	66.29	\$69.69*
<u>Intel Core i5-3570T @ 2.30GHz</u>	4,168	1319	NA	NA
<u>Intel Core i5-3610ME @ 2.70GHz</u>	2,553	1781	NA	NA
<u>Intel Core i5-4200H @ 2.80GHz</u>	3,108	1587	NA	NA
<u>Intel Core i5-4200M @ 2.50GHz</u>	2,779	1708	31.24	\$88.95*
<u>Intel Core i5-4200U @ 1.60GHz</u>	2,207	1954	NA	NA
<u>Intel Core i5-4200Y @ 1.40GHz</u>	1,558	2343	NA	NA
<u>Intel Core i5-4202Y @ 1.60GHz</u>	1,309	2507	NA	NA
<u>Intel Core i5-4210H @ 2.90GHz</u>	2,918	1655	NA	NA
<u>Intel Core i5-4210M @ 2.60GHz</u>	2,891	1671	32.84	\$88.04*

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Core i5-4210U @ 1.70GHz</u>				
<u>Intel Core i5-4220Y @ 1.60GHz</u>	1,591	2324	NA	NA
<u>Intel Core i5-4230U @ 1.90GHz</u>	1,853	2150	NA	NA
<u>Intel Core i5-4250U @ 1.30GHz</u>	2,192	1964	6.28	\$349.00*
<u>Intel Core i5-4258U @ 2.40GHz</u>	2,520	1791	NA	NA
<u>Intel Core i5-4260U @ 1.40GHz</u>	2,317	1888	NA	NA
<u>Intel Core i5-4278U @ 2.60GHz</u>	2,804	1696	NA	NA
<u>Intel Core i5-4288U @ 2.60GHz</u>	2,627	1757	NA	NA
<u>Intel Core i5-4300M @ 2.60GHz</u>	3,035	1613	NA	NA
<u>Intel Core i5-4300U @ 1.90GHz</u>	2,508	1797	NA	NA
<u>Intel Core i5-4300Y @ 1.60GHz</u>	1,479	2395	NA	NA
<u>Intel Core i5-4302Y @ 1.60GHz</u>	1,817	2177	NA	NA
<u>Intel Core i5-4308U @ 2.80GHz</u>	3,078	1598	NA	NA
<u>Intel Core i5-4310M @ 2.70GHz</u>	3,139	1577	NA	NA
<u>Intel Core i5-4310U @ 2.00GHz</u>	2,499	1801	NA	NA
<u>Intel Core i5-4330M @ 2.80GHz</u>	3,208	1549	11.66	\$274.99*
<u>Intel Core i5-4340M @ 2.90GHz</u>	3,491	1462	NA	NA
<u>Intel Core i5-4350U @ 1.40GHz</u>	2,305	1897	NA	NA
<u>Intel Core i5-4400E @ 2.70GHz</u>	3,251	1530	12.22	\$266.00*
<u>Intel Core i5-4402E @ 1.60GHz</u>	2,681	1740	NA	NA
<u>Intel Core i5-4422E @ 1.80GHz</u>	1,907	2123	7.17	\$266.00*
<u>Intel Core i5-4430 @ 3.00GHz</u>	4,617	1245	31.03	\$148.77
<u>Intel Core i5-4430S @ 2.70GHz</u>	4,168	1318	45.31	\$91.99*
<u>Intel Core i5-4440 @ 3.10GHz</u>	4,714	1225	39.52	\$119.26
<u>Intel Core i5-4440S @ 2.80GHz</u>	4,277	1303	22.75	\$188.00*
<u>Intel Core i5-4460 @ 3.20GHz</u>	4,829	1205	60.77	\$79.46
<u>Intel Core i5-4460S @ 2.90GHz</u>	4,531	1259	6.86	\$659.99*
<u>Intel Core i5-4460T @ 1.90GHz</u>	3,592	1441	NA	NA
<u>Intel Core i5-4470S @ 3.00GHz</u>	4,742	1220	NA	NA
<u>Intel Core i5-4570 @ 3.20GHz</u>	5,189	1151	51.89	\$99.99
<u>Intel Core i5-4570R @ 2.70GHz</u>	4,527	1260	NA	NA
<u>Intel Core i5-4570S @ 2.90GHz</u>	4,916	1188	20.48	\$240.05*
<u>Intel Core i5-4570T @ 2.90GHz</u>	3,127	1583	6.73	\$464.64
<u>Intel Core i5-4570TE @ 2.70GHz</u>	3,084	1595	9.02	\$341.99

 CPU Benchmarks ▼

<u>Intel Core i5-4590 @ 3.30GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$69.99 USD)
<u>Intel Core i5-4590T @ 2.00GHz</u>	3,959	1366	18.86	\$209.95*
<u>Intel Core i5-4670 @ 3.40GHz</u>	5,421	1111	31.89	\$170.00*
<u>Intel Core i5-4670K @ 3.40GHz</u>	5,535	1094	32.86	\$168.43
<u>Intel Core i5-4670K CPT @ 3.40GHz</u>	5,034	1177	NA	NA
<u>Intel Core i5-4670R @ 3.00GHz</u>	5,233	1148	18.96	\$276.00*
<u>Intel Core i5-4670S @ 3.10GHz</u>	4,872	1194	22.87	\$213.00*
<u>Intel Core i5-4670T @ 2.30GHz</u>	4,427	1275	17.09	\$259.02*
<u>Intel Core i5-4690 @ 3.50GHz</u>	5,566	1087	39.02	\$142.65
<u>Intel Core i5-4690K @ 3.50GHz</u>	5,620	1077	45.73	\$122.89
<u>Intel Core i5-4690S @ 3.20GHz</u>	5,382	1116	30.75	\$175.00
<u>Intel Core i5-4690T @ 2.50GHz</u>	4,658	1236	NA	NA
<u>Intel Core i5-5200U @ 2.20GHz</u>	2,502	1799	8.90	\$281.00*
<u>Intel Core i5-5250U @ 1.60GHz</u>	2,493	1805	4.70	\$529.99*
<u>Intel Core i5-5257U @ 2.70GHz</u>	3,051	1609	NA	NA
<u>Intel Core i5-5287U @ 2.90GHz</u>	3,191	1554	NA	NA
<u>Intel Core i5-5300U @ 2.30GHz</u>	2,736	1719	9.43	\$289.99*
<u>Intel Core i5-5350U @ 1.80GHz</u>	2,626	1758	NA	NA
<u>Intel Core i5-5575R @ 2.80GHz</u>	5,202	1150	NA	NA
<u>Intel Core i5-5675C @ 3.10GHz</u>	5,548	1092	34.68	\$159.99
<u>Intel Core i5-5675R @ 3.10GHz</u>	5,600	1081	NA	NA
<u>Intel Core i5-6198DU @ 2.30GHz</u>	3,169	1564	NA	NA
<u>Intel Core i5-6200U @ 2.30GHz</u>	3,029	1615	NA	NA
<u>Intel Core i5-6260U @ 1.80GHz</u>	3,180	1562	6.37	\$499.00*
<u>Intel Core i5-6267U @ 2.90GHz</u>	3,468	1466	NA	NA
<u>Intel Core i5-6287U @ 3.10GHz</u>	3,922	1369	12.90	\$304.00*
<u>Intel Core i5-6300HQ @ 2.30GHz</u>	4,689	1231	NA	NA
<u>Intel Core i5-6300U @ 2.40GHz</u>	3,257	1527	NA	NA
<u>Intel Core i5-6350HQ @ 2.30GHz</u>	4,255	1307	13.90	\$306.00*
<u>Intel Core i5-6360U @ 2.00GHz</u>	3,241	1534	NA	NA
<u>Intel Core i5-6400 @ 2.70GHz</u>	5,165	1154	39.73	\$129.99
<u>Intel Core i5-6400T @ 2.20GHz</u>	4,305	1298	26.91	\$159.99*
<u>Intel Core i5-6402P @ 2.80GHz</u>	5,493	1105	28.91	\$189.99*
<u>Intel Core i5-6440EQ @ 2.70GHz</u>	5,368	1120	NA	NA

 CPU Benchmarks ▼

<u>Intel Core</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core i5-6440HQ @ 2.60GHz</u>				
<u>Intel Core i5-6500 @ 3.20GHz</u>	5,658	1071	43.19	\$130.99
<u>Intel Core i5-6500T @ 2.50GHz</u>	4,853	1198	21.91	\$221.52*
<u>Intel Core i5-6500TE @ 2.30GHz</u>	4,776	1215	20.71	\$230.61*
<u>Intel Core i5-6600 @ 3.30GHz</u>	6,112	1011	45.28	\$134.99
<u>Intel Core i5-6600K @ 3.50GHz</u>	6,306	979	46.03	\$136.99
<u>Intel Core i5-6600T @ 2.70GHz</u>	5,655	1073	46.36	\$121.98*
<u>Intel Core i5-7200U @ 2.50GHz</u>	3,413	1482	6.84	\$499.00*
<u>Intel Core i5-7260U @ 2.20GHz</u>	3,891	1376	8.28	\$469.99*
<u>Intel Core i5-7267U @ 3.10GHz</u>	3,965	1365	NA	NA
<u>Intel Core i5-7287U @ 3.30GHz</u>	4,149	1326	NA	NA
<u>Intel Core i5-7300HQ @ 2.50GHz</u>	5,118	1163	NA	NA
<u>Intel Core i5-7300U @ 2.60GHz</u>	3,744	1410	5.97	\$627.00*
<u>Intel Core i5-7360U @ 2.30GHz</u>	4,053	1349	NA	NA
<u>Intel Core i5-7400 @ 3.00GHz</u>	5,518	1097	30.65	\$180.01
<u>Intel Core i5-7400T @ 2.40GHz</u>	4,665	1235	25.98	\$179.59
<u>Intel Core i5-7440EQ @ 2.90GHz</u>	5,711	1064	22.84	\$250.00*
<u>Intel Core i5-7440HQ @ 2.80GHz</u>	5,513	1098	NA	NA
<u>Intel Core i5-7442EQ @ 2.10GHz</u>	4,834	1204	19.34	\$250.00*
<u>Intel Core i5-7500 @ 3.40GHz</u>	6,067	1020	33.71	\$179.98
<u>Intel Core i5-7500T @ 2.70GHz</u>	5,327	1126	28.09	\$189.63
<u>Intel Core i5-7600 @ 3.50GHz</u>	6,610	939	41.32	\$159.99
<u>Intel Core i5-7600K @ 3.80GHz</u>	6,868	910	37.74	\$181.99
<u>Intel Core i5-7600T @ 2.80GHz</u>	6,170	1000	30.90	\$199.69*
<u>Intel Core i5-7640X @ 4.00GHz</u>	6,636	936	102.09	\$65.00
<u>Intel Core i5-8200Y @ 1.30GHz</u>	2,308	1895	7.93	\$291.00*
<u>Intel Core i5-8210Y @ 1.60GHz</u>	2,839	1686	NA	NA
<u>Intel Core i5-8250U @ 1.60GHz</u>	5,946	1034	NA	NA
<u>Intel Core i5-8257U @ 1.40GHz</u>	7,725	796	24.14	\$320.00*
<u>Intel Core i5-8259U @ 2.30GHz</u>	8,133	764	15.64	\$519.99*
<u>Intel Core i5-8260U @ 1.60GHz</u>	7,854	782	17.85	\$439.99*
<u>Intel Core i5-8265U @ 1.60GHz</u>	6,109	1012	12.22	\$499.88*
<u>Intel Core i5-8265UC @ 1.60GHz</u>	5,988	1028	NA	NA
<u>Intel Core i5-8269U @ 2.60GHz</u>	8,055	771	25.17	\$320.00*

 CPU Benchmarks ▼

<u>Intel Core i5-8279U @ 2.40GHz</u>	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (\$320.00* (USD))
<u>Intel Core i5-8305G @ 2.80GHz</u>	7,073	875	NA	NA
<u>Intel Core i5-8350U @ 1.70GHz</u>	6,313	976	21.26	\$297.00*
<u>Intel Core i5-8365U @ 1.60GHz</u>	6,281	986	11.65	\$539.07*
<u>Intel Core i5-8365UE @ 1.60GHz</u>	5,555	1091	18.71	\$297.00*
<u>Intel Core i5-8400 @ 2.80GHz</u>	9,219	688	36.87	\$250.00
<u>Intel Core i5-8400H @ 2.50GHz</u>	8,118	765	32.47	\$250.00*
<u>Intel Core i5-8400T @ 1.70GHz</u>	7,449	828	31.06	\$239.84*
<u>Intel Core i5-8500 @ 3.00GHz</u>	9,602	665	50.54	\$190.00
<u>Intel Core i5-8500B @ 3.00GHz</u>	9,418	671	49.05	\$192.00*
<u>Intel Core i5-8500T @ 2.10GHz</u>	7,702	800	31.11	\$247.53*
<u>Intel Core i5-8600 @ 3.10GHz</u>	9,848	651	38.37	\$256.69
<u>Intel Core i5-8600K @ 3.60GHz</u>	10,192	633	34.55	\$295.00
<u>Intel Core i5-8600T @ 2.30GHz</u>	8,227	756	41.14	\$199.99*
<u>Intel Core i5-9300H @ 2.40GHz</u>	7,809	787	31.24	\$250.00*
<u>Intel Core i5-9300HF @ 2.40GHz</u>	7,673	804	30.69	\$250.00*
<u>Intel Core i5-9400 @ 2.90GHz</u>	9,491	669	53.94	\$175.95
<u>Intel Core i5-9400F @ 2.90GHz</u>	9,546	667	60.81	\$156.99
<u>Intel Core i5-9400H @ 2.50GHz</u>	8,302	747	33.21	\$250.00*
<u>Intel Core i5-9400T @ 1.80GHz</u>	7,818	786	42.96	\$182.00*
<u>Intel Core i5-9500 @ 3.00GHz</u>	9,818	654	47.54	\$206.50
<u>Intel Core i5-9500F @ 3.00GHz</u>	10,330	622	55.84	\$184.99
<u>Intel Core i5-9500T @ 2.20GHz</u>	8,253	750	42.98	\$192.00*
<u>Intel Core i5-9500TE @ 2.20GHz</u>	9,212	690	47.98	\$192.00*
<u>Intel Core i5-9600 @ 3.10GHz</u>	10,369	619	45.89	\$225.98
<u>Intel Core i5-9600K @ 3.70GHz</u>	10,794	599	48.63	\$221.97
<u>Intel Core i5-9600KF @ 3.70GHz</u>	10,835	595	68.14	\$159.00
<u>Intel Core i5-9600T @ 2.30GHz</u>	8,393	740	39.40	\$213.00*
<u>Intel Core i5-10200H @ 2.40GHz</u>	8,513	730	34.05	\$250.00*
<u>Intel Core i5-10210U @ 1.60GHz</u>	6,438	960	9.16	\$702.62*
<u>Intel Core i5-10210Y @ 1.00GHz</u>	4,836	1203	NA	NA
<u>Intel Core i5-10300H @ 2.50GHz</u>	8,700	718	34.80	\$250.00*
<u>Intel Core i5-10310U @ 1.70GHz</u>	6,635	937	22.34	\$297.00*
<u>Intel Core i5-10400 @ 2.90GHz</u>	12,320	531	80.41	\$153.21

 CPU Benchmarks ▼

<u>Intel Core i5-10400F @ 2.90GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
<u>Intel Core i5-10400T @ 2.00GHz</u>	10,032	642	55.12	\$182.00*
<u>Intel Core i5-10500 @ 3.10GHz</u>	13,060	506	62.23	\$209.88
<u>Intel Core i5-10500H @ 2.50GHz</u>	11,592	557	46.37	\$250.00*
<u>Intel Core i5-10500T @ 2.30GHz</u>	10,430	611	54.32	\$192.00*
<u>Intel Core i5-10505 @ 3.20GHz</u>	12,425	523	NA	NA
<u>Intel Core i5-10600 @ 3.30GHz</u>	13,967	468	62.35	\$224.00
<u>Intel Core i5-10600K @ 4.10GHz</u>	14,553	444	68.33	\$212.98
<u>Intel Core i5-10600KF @ 4.10GHz</u>	14,566	442	78.74	\$184.98
<u>Intel Core i5-10600T @ 2.40GHz</u>	11,596	556	54.44	\$213.00*
<u>Intel Core i5-11260H @ 2.60GHz</u>	15,068	415	60.27	\$250.00*
<u>Intel Core i5-11300H @ 3.10GHz</u>	11,100	581	35.92	\$309.00*
<u>Intel Core i5-11320H @ 3.20GHz</u>	10,694	602	34.61	\$309.00*
<u>Intel Core i5-11400 @ 2.60GHz</u>	17,151	360	98.45	\$174.21
<u>Intel Core i5-11400F @ 2.60GHz</u>	17,297	354	108.11	\$159.99
<u>Intel Core i5-11400H @ 2.70GHz</u>	16,114	383	64.46	\$250.00*
<u>Intel Core i5-11400T @ 1.30GHz</u>	13,367	491	73.44	\$182.00*
<u>Intel Core i5-11500 @ 2.70GHz</u>	17,612	344	84.28	\$208.98
<u>Intel Core i5-11500B @ 3.30GHz</u>	17,783	339	NA	NA
<u>Intel Core i5-11500H @ 2.90GHz</u>	16,396	375	65.58	\$250.00*
<u>Intel Core i5-11500T @ 1.50GHz</u>	13,401	488	69.80	\$192.00*
<u>Intel Core i5-11600 @ 2.80GHz</u>	18,326	321	85.75	\$213.71
<u>Intel Core i5-11600K @ 3.90GHz</u>	19,844	278	104.44	\$190.00
<u>Intel Core i5-11600KF @ 3.90GHz</u>	19,795	281	94.27	\$209.99
<u>Intel Core i5-11600T @ 1.70GHz</u>	15,254	407	71.61	\$213.00*
<u>Intel Core i5-12400</u>	19,785	283	103.05	\$192.00*
<u>Intel Core i5-12400F</u>	19,684	284	109.37	\$179.97
<u>Intel Core i5-12450H</u>	19,820	279	63.73	\$311.00*
<u>Intel Core i5-12500</u>	20,387	269	100.92	\$202.00*
<u>Intel Core i5-12500H</u>	22,629	214	72.76	\$311.00*
<u>Intel Core i5-12600</u>	21,430	241	86.07	\$248.99
<u>Intel Core i5-12600K</u>	27,293	132	97.83	\$278.98
<u>Intel Core i5-12600KF</u>	27,150	134	100.59	\$269.89
<u>Intel Core i5-12600T</u>	18,202	328	NA	NA

 CPU Benchmarks ▼

<u>Intel Core i5-24050S @ 2.50GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core i7-7Y75 @ 1.30GHz</u>	2,654	1746	NA	NA
<u>Intel Core i7-610E @ 2.53GHz</u>	1,818	2175	NA	NA
<u>Intel Core i7-620LM @ 2.00GHz</u>	1,422	2434	NA	NA
<u>Intel Core i7-620M @ 2.67GHz</u>	2,000	2065	17.72	\$112.87*

<u>Intel Core i7-620UM @ 1.07GHz</u>	964	2815	NA	NA
<u>Intel Core i7-640LM @ 2.13GHz</u>	1,469	2402	NA	NA
<u>Intel Core i7-640M @ 2.80GHz</u>	2,048	2044	8.91	\$229.95*
<u>Intel Core i7-640UM @ 1.20GHz</u>	1,090	2692	NA	NA
<u>Intel Core i7-660UM @ 1.33GHz</u>	1,272	2536	NA	NA
<u>Intel Core i7-680UM @ 1.47GHz</u>	1,046	2735	NA	NA
<u>Intel Core i7-720QM @ 1.60GHz</u>	1,655	2275	16.56	\$99.95*
<u>Intel Core i7-740QM @ 1.73GHz</u>	1,776	2201	17.77	\$99.95*
<u>Intel Core i7-820QM @ 1.73GHz</u>	1,768	2207	13.71	\$129.00*
<u>Intel Core i7-840QM @ 1.87GHz</u>	1,924	2103	6.64	\$289.97*
<u>Intel Core i7-860 @ 2.80GHz</u>	2,883	1674	65.54	\$43.99*
<u>Intel Core i7-860S @ 2.53GHz</u>	2,725	1726	17.03	\$160.00
<u>Intel Core i7-870 @ 2.93GHz</u>	3,064	1605	15.33	\$199.88
<u>Intel Core i7-870S @ 2.67GHz</u>	2,786	1705	NA	NA
<u>Intel Core i7-875K @ 2.93GHz</u>	3,119	1586	8.45	\$368.88
<u>Intel Core i7-880 @ 3.07GHz</u>	2,920	1653	8.61	\$338.97*
<u>Intel Core i7-920 @ 2.67GHz</u>	2,733	1721	14.40	\$189.88*
<u>Intel Core i7-920XM @ 2.00GHz</u>	1,965	2079	4.93	\$398.95*
<u>Intel Core i7-930 @ 2.80GHz</u>	2,866	1681	110.38	\$25.97
<u>Intel Core i7-940 @ 2.93GHz</u>	3,066	1603	62.56	\$49.00
<u>Intel Core i7-940XM @ 2.13GHz</u>	2,252	1925	NA	NA
<u>Intel Core i7-950 @ 3.07GHz</u>	3,144	1575	11.27	\$279.00*
<u>Intel Core i7-960 @ 3.20GHz</u>	3,246	1532	64.93	\$49.99
<u>Intel Core i7-965 @ 3.20GHz</u>	3,288	1515	36.15	\$90.97*
<u>Intel Core i7-970 @ 3.20GHz</u>	6,499	954	12.50	\$520.00*
<u>Intel Core i7-975 @ 3.33GHz</u>	3,356	1495	4.36	\$770.00
<u>Intel Core i7-980 @ 3.33GHz</u>	7,018	884	43.81	\$160.19
<u>Intel Core i7-980X @ 3.33GHz</u>	6,799	921	46.66	\$145.73
<u>Intel Core i7-985 @ 3.47GHz</u>	3,928	1368	NA	NA

 CPU Benchmarks ▼

<u>Intel Core</u>	<u>CPU Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>CPU Value</u> (higher is better)	<u>Price</u> (USD)
<u>Intel Core i7-990X @ 3.47GHz</u>				<u>\$1,500.19</u>
<u>Intel Core i7-1060NG7 @ 1.20GHz</u>	7,076	874	NA	NA
<u>Intel Core i7-1065G7 @ 1.30GHz</u>	8,711	717	<u>20.45</u>	<u>\$426.00*</u>
<u>Intel Core i7-1068NG7 @ 2.30GHz</u>	10,100	639	<u>23.71</u>	<u>\$426.00*</u>
<u>Intel Core i7-1160G7 @ 1.20GHz</u>	10,316	623	<u>24.22</u>	<u>\$426.00*</u>
<u>Intel Core i7-1165G7 @ 2.80GHz</u>	10,617	605	<u>24.92</u>	<u>\$426.00*</u>
<u>Intel Core i7-1180G7 @ 1.30GHz</u>	6,607	941	<u>15.51</u>	<u>\$426.00*</u>
<u>Intel Core i7-1185G7 @ 3.00GHz</u>	11,051	585	<u>25.94</u>	<u>\$426.00*</u>
<u>Intel Core i7-1185G7E @ 2.80GHz</u>	11,114	579	<u>25.79</u>	<u>\$431.00*</u>
<u>Intel Core i7-1185GRE @ 2.80GHz</u>	9,142	693	NA	NA
<u>Intel Core i7-1195G7 @ 2.90GHz</u>	11,068	584	<u>25.98</u>	<u>\$426.00*</u>
<u>Intel Core i7-1260P</u>	12,224	533	NA	NA
<u>Intel Core i7-1265U</u>	10,671	603	<u>25.05</u>	<u>\$426.00*</u>
<u>Intel Core i7-1270P</u>	22,842	206	NA	NA
<u>Intel Core i7-2600 @ 3.40GHz</u>	5,345	1123	<u>38.47</u>	<u>\$138.93</u>
<u>Intel Core i7-2600K @ 3.40GHz</u>	5,494	1104	<u>45.79</u>	<u>\$119.99</u>
<u>Intel Core i7-2600S @ 2.80GHz</u>	4,524	1261	<u>15.93</u>	<u>\$284.00</u>
<u>Intel Core i7-2610UE @ 1.50GHz</u>	1,409	2440	NA	NA
<u>Intel Core i7-2617M @ 1.50GHz</u>	1,687	2256	NA	NA
<u>Intel Core i7-2620M @ 2.70GHz</u>	2,423	1834	<u>17.90</u>	<u>\$135.37*</u>
<u>Intel Core i7-2630QM @ 2.00GHz</u>	3,547	1451	<u>38.04</u>	<u>\$93.24*</u>
<u>Intel Core i7-2630UM @ 1.60GHz</u>	400	3378	NA	NA
<u>Intel Core i7-2635QM @ 2.00GHz</u>	3,466	1467	NA	NA
<u>Intel Core i7-2637M @ 1.70GHz</u>	1,942	2091	NA	NA
<u>Intel Core i7-2640M @ 2.80GHz</u>	2,440	1826	<u>16.00</u>	<u>\$152.56*</u>
<u>Intel Core i7-2655LE @ 2.20GHz</u>	1,999	2066	NA	NA
<u>Intel Core i7-2670QM @ 2.20GHz</u>	3,752	1408	<u>29.08</u>	<u>\$129.00*</u>
<u>Intel Core i7-2675QM @ 2.20GHz</u>	3,820	1390	NA	NA
<u>Intel Core i7-2677M @ 1.80GHz</u>	1,993	2069	NA	NA
<u>Intel Core i7-2700K @ 3.50GHz</u>	5,581	1083	<u>28.72</u>	<u>\$194.28</u>
<u>Intel Core i7-2710QE @ 2.10GHz</u>	4,044	1351	NA	NA
<u>Intel Core i7-2715QE @ 2.10GHz</u>	3,221	1542	NA	NA
<u>Intel Core i7-2720QM @ 2.20GHz</u>	4,083	1344	<u>22.69</u>	<u>\$179.95*</u>
<u>Intel Core i7-2760QM @ 2.40GHz</u>	4,382	1283	<u>31.75</u>	<u>\$138.02</u>

 CPU Benchmarks ▼

<u>Intel Core</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Core i7-2820QM @ 2.30GHz</u>				<u>\$329.95*</u>
<u>Intel Core i7-2860QM @ 2.50GHz</u>	4,599	1248	<u>25.27</u>	<u>\$182.01*</u>
<u>Intel Core i7-2920XM @ 2.50GHz</u>	4,344	1294	<u>36.20</u>	<u>\$120.00*</u>
<u>Intel Core i7-2960XM @ 2.70GHz</u>	4,423	1277	<u>11.06</u>	<u>\$399.95*</u>
<u>Intel Core i7-3517U @ 1.90GHz</u>	2,084	2022	NA	NA
<u>Intel Core i7-3517UE @ 1.70GHz</u>	2,141	1985	NA	NA
<u>Intel Core i7-3520M @ 2.90GHz</u>	2,870	1678	<u>23.52</u>	<u>\$122.02*</u>
<u>Intel Core i7-3537U @ 2.00GHz</u>	2,406	1842	NA	NA
<u>Intel Core i7-3540M @ 3.00GHz</u>	2,908	1659	<u>22.71</u>	<u>\$128.02</u>
<u>Intel Core i7-3555LE @ 2.50GHz</u>	1,880	2139	NA	NA
<u>Intel Core i7-3610QE @ 2.30GHz</u>	4,767	1216	NA	NA
<u>Intel Core i7-3610QM @ 2.30GHz</u>	5,091	1170	<u>12.73</u>	<u>\$399.99*</u>
<u>Intel Core i7-3612QE @ 2.10GHz</u>	4,783	1214	NA	NA
<u>Intel Core i7-3612QM @ 2.10GHz</u>	4,599	1247	NA	NA
<u>Intel Core i7-3615QE @ 2.30GHz</u>	5,334	1125	NA	NA
<u>Intel Core i7-3615QM @ 2.30GHz</u>	5,231	1149	NA	NA
<u>Intel Core i7-3630QM @ 2.40GHz</u>	5,137	1161	<u>11.95</u>	<u>\$429.95*</u>
<u>Intel Core i7-3632QM @ 2.20GHz</u>	4,619	1244	<u>51.38</u>	<u>\$89.90*</u>
<u>Intel Core i7-3635QM @ 2.40GHz</u>	4,643	1238	NA	NA
<u>Intel Core i7-3667U @ 2.00GHz</u>	2,418	1837	NA	NA
<u>Intel Core i7-3687U @ 2.10GHz</u>	2,650	1747	NA	NA
<u>Intel Core i7-3689Y @ 1.50GHz</u>	1,642	2286	NA	NA
<u>Intel Core i7-3720QM @ 2.60GHz</u>	5,660	1070	<u>28.88</u>	<u>\$195.97</u>
<u>Intel Core i7-3740QM @ 2.70GHz</u>	5,689	1067	<u>26.09</u>	<u>\$218.02*</u>
<u>Intel Core i7-3770 @ 3.40GHz</u>	6,396	966	<u>45.70</u>	<u>\$139.98</u>
<u>Intel Core i7-3770K @ 3.50GHz</u>	6,461	957	<u>24.38</u>	<u>\$265.00</u>
<u>Intel Core i7-3770S @ 3.10GHz</u>	6,163	1001	<u>54.06</u>	<u>\$114.00</u>
<u>Intel Core i7-3770T @ 2.50GHz</u>	5,573	1085	<u>30.57</u>	<u>\$182.28*</u>
<u>Intel Core i7-3820 @ 3.60GHz</u>	5,756	1059	<u>48.80</u>	<u>\$117.97</u>
<u>Intel Core i7-3820QM @ 2.70GHz</u>	5,755	1060	<u>10.48</u>	<u>\$549.00*</u>
<u>Intel Core i7-3840QM @ 2.80GHz</u>	5,973	1030	<u>10.88</u>	<u>\$548.87*</u>
<u>Intel Core i7-3920XM @ 2.90GHz</u>	5,700	1065	<u>5.20</u>	<u>\$1,096.00*</u>
<u>Intel Core i7-3930K @ 3.20GHz</u>	8,244	753	<u>17.92</u>	<u>\$460.00</u>
<u>Intel Core i7-3940XM @ 3.00GHz</u>	5,671	1069	<u>34.37</u>	<u>\$164.99</u>

 CPU Benchmarks ▼

CPU Model	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Core i7-3960X @ 3.30GHz	596	1256	0.00	\$169.99
Intel Core i7-4500U @ 1.80GHz	2,530	1788	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,581	1771	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,354	1872	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,964	1637	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1640	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,007	1618	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,191	1556	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,685	1739	NA	NA
Intel Core i7-4610M @ 3.00GHz	2,984	1628	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1825	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,398	1847	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1186	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,560	1089	14.52	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,325	1127	28.32	\$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,305	1128	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,110	1166	14.52	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,506	1101	14.57	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,805	1053	21.38	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,188	1152	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,250	1142	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,765	1058	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1076	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,559	1090	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	981	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,036	1176	10.09	\$498.95*
Intel Core i7-4770 @ 3.40GHz	7,023	883	51.26	\$137.00
Intel Core i7-4770HQ @ 2.20GHz	6,119	1009	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,116	866	21.57	\$329.99*
Intel Core i7-4770R @ 3.20GHz	6,429	962	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,826	918	7.58	\$900.00
Intel Core i7-4770T @ 2.50GHz	6,038	1024	7.83	\$770.98
Intel Core i7-4770TE @ 2.30GHz	4,257	1306	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,086	871	35.43	\$199.99

 CPU Benchmarks ▼

<u>Intel Core i7-4785T @ 2.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Core i7-4790K @ 4.00GHz</u>	8,059	770	38.95	\$206.89
<u>Intel Core i7-4790S @ 3.20GHz</u>	6,939	896	42.57	\$163.00
<u>Intel Core i7-4790T @ 2.70GHz</u>	6,291	985	7.05	\$893.00*
<u>Intel Core i7-4800MQ @ 2.70GHz</u>	5,819	1052	24.25	\$239.99*
<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,052	1021	33.63	\$179.95
<u>Intel Core i7-4820K @ 3.70GHz</u>	6,515	952	43.51	\$149.73
<u>Intel Core i7-4850HQ @ 2.30GHz</u>	6,360	971	14.65	\$434.00*
<u>Intel Core i7-4860EQ @ 1.80GHz</u>	5,500	1103	NA	NA
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,138	1005	NA	NA
<u>Intel Core i7-4870HQ @ 2.50GHz</u>	6,345	973	NA	NA
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,045	1023	10.87	\$556.00*
<u>Intel Core i7-4910MQ @ 2.90GHz</u>	6,278	987	13.65	\$459.95*
<u>Intel Core i7-4930K @ 3.40GHz</u>	9,377	675	53.63	\$174.85
<u>Intel Core i7-4930MX @ 3.00GHz</u>	6,753	929	6.16	\$1,096.00*
<u>Intel Core i7-4940MX @ 3.10GHz</u>	7,060	878	10.09	\$699.95*
<u>Intel Core i7-4960HQ @ 2.60GHz</u>	6,750	930	10.84	\$623.00*
<u>Intel Core i7-4960X @ 3.60GHz</u>	9,906	649	7.92	\$1,250.00
<u>Intel Core i7-4980HQ @ 2.80GHz</u>	6,792	922	NA	NA
<u>Intel Core i7-5500U @ 2.40GHz</u>	2,717	1729	NA	NA
<u>Intel Core i7-5550U @ 2.00GHz</u>	2,908	1660	NA	NA
<u>Intel Core i7-5557U @ 3.10GHz</u>	3,148	1573	5.20	\$605.99*
<u>Intel Core i7-5600U @ 2.60GHz</u>	2,984	1629	NA	NA
<u>Intel Core i7-5650U @ 2.20GHz</u>	3,006	1621	NA	NA
<u>Intel Core i7-5675C @ 3.10GHz</u>	6,089	1014	NA	NA
<u>Intel Core i7-5700EQ @ 2.60GHz</u>	5,905	1040	NA	NA
<u>Intel Core i7-5700HQ @ 2.70GHz</u>	6,003	1027	NA	NA
<u>Intel Core i7-5775C @ 3.30GHz</u>	7,801	788	44.59	\$174.95
<u>Intel Core i7-5775R @ 3.30GHz</u>	7,584	809	NA	NA
<u>Intel Core i7-5820K @ 3.30GHz</u>	9,805	656	24.76	\$396.00
<u>Intel Core i7-5850EQ @ 2.70GHz</u>	7,036	881	16.17	\$435.00*
<u>Intel Core i7-5850HQ @ 2.70GHz</u>	6,866	911	15.82	\$434.00*
<u>Intel Core i7-5930K @ 3.50GHz</u>	10,291	626	14.91	\$690.30*
<u>Intel Core i7-5950HQ @ 2.90GHz</u>	7,696	801	NA	NA

 CPU Benchmarks ▼

Intel Core i7-5960X @ 3.00GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$216.43 USD)
Intel Core i7-6500U @ 2.50GHz	3,278	1520	8.34	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,428	1477	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,775	1400	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,505	1459	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,579	1443	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,851	1381	9.28	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,076	768	23.55	\$342.89
Intel Core i7-6700HQ @ 2.60GHz	6,542	949	17.31	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,956	704	35.82	\$250.00
Intel Core i7-6700T @ 2.80GHz	7,273	848	24.33	\$299.00
Intel Core i7-6700TE @ 2.40GHz	6,692	933	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,113	867	11.49	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,663	604	51.76	\$205.99
Intel Core i7-6820EQ @ 2.80GHz	6,924	902	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,906	906	18.27	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,933	898	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1145	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,310	569	34.39	\$328.89
Intel Core i7-6900K @ 3.20GHz	14,203	460	36.41	\$390.09
Intel Core i7-6920HQ @ 2.90GHz	7,363	837	12.96	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,123	361	45.32	\$377.85
Intel Core i7-7500U @ 2.70GHz	3,651	1428	6.77	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,801	1395	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,237	1309	5.77	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,653	1427	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,093	1338	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,639	721	22.90	\$377.31
Intel Core i7-7700HQ @ 2.80GHz	6,961	894	18.42	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,663	661	21.96	\$440.00
Intel Core i7-7700T @ 2.90GHz	7,530	818	12.96	\$580.96
Intel Core i7-7740X @ 4.30GHz	9,864	650	65.77	\$149.99
Intel Core i7-7800X @ 3.50GHz	12,891	512	64.46	\$199.99
Intel Core i7-7820EQ @ 3.00GHz	7,453	826	19.72	\$378.00*

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>CPU Value</u> (higher is better)	<u>Price</u> (USD)
<u>Intel Core i7-7820HK @ 2.90GHz</u>	17,294	355	<u>49.41</u>	<u>\$349.99</u>
<u>Intel Core i7-7900X @ 3.30GHz</u>	19,358	292	NA	NA
<u>Intel Core i7-7920HQ @ 3.10GHz</u>	7,467	824	<u>13.15</u>	<u>\$568.00*</u>
<u>Intel Core i7-8086K @ 4.00GHz</u>	14,572	441	<u>27.76</u>	<u>\$524.99*</u>
<u>Intel Core i7-8500Y @ 1.50GHz</u>	2,815	1694	<u>7.16</u>	<u>\$393.00*</u>
<u>Intel Core i7-8550U @ 1.80GHz</u>	5,943	1035	NA	NA
<u>Intel Core i7-8557U @ 1.70GHz</u>	8,225	757	<u>19.08</u>	<u>\$431.00*</u>
<u>Intel Core i7-8559U @ 2.70GHz</u>	8,742	714	<u>14.17</u>	<u>\$617.00*</u>
<u>Intel Core i7-8565U @ 1.80GHz</u>	6,364	970	<u>10.35</u>	<u>\$615.00*</u>
<u>Intel Core i7-8565UC @ 1.80GHz</u>	6,187	997	NA	NA
<u>Intel Core i7-8569U @ 2.80GHz</u>	8,535	729	<u>19.80</u>	<u>\$431.00*</u>
<u>Intel Core i7-8650U @ 1.90GHz</u>	6,388	967	<u>6.09</u>	<u>\$1,049.00*</u>
<u>Intel Core i7-8665U @ 1.90GHz</u>	6,434	961	<u>9.13</u>	<u>\$704.49*</u>
<u>Intel Core i7-8665UE @ 1.70GHz</u>	4,693	1230	<u>11.47</u>	<u>\$409.00*</u>
<u>Intel Core i7-8700 @ 3.20GHz</u>	13,053	507	<u>43.66</u>	<u>\$299.00</u>
<u>Intel Core i7-8700B @ 3.20GHz</u>	12,420	524	<u>40.99</u>	<u>\$303.00*</u>
<u>Intel Core i7-8700K @ 3.70GHz</u>	13,873	474	<u>41.34</u>	<u>\$335.58</u>
<u>Intel Core i7-8700T @ 2.40GHz</u>	10,469	609	<u>30.80</u>	<u>\$339.88</u>
<u>Intel Core i7-8705G @ 3.10GHz</u>	7,947	778	<u>5.18</u>	<u>\$1,535.11*</u>
<u>Intel Core i7-8706G @ 3.10GHz</u>	8,136	762	NA	NA
<u>Intel Core i7-8709G @ 3.10GHz</u>	7,990	777	NA	NA
<u>Intel Core i7-8750H @ 2.20GHz</u>	10,098	640	<u>25.56</u>	<u>\$395.00*</u>
<u>Intel Core i7-8809G @ 3.10GHz</u>	8,755	713	NA	NA
<u>Intel Core i7-8850H @ 2.60GHz</u>	10,375	617	<u>26.26</u>	<u>\$395.00*</u>
<u>Intel Core i7-9700 @ 3.00GHz</u>	13,389	489	<u>42.91</u>	<u>\$312.00</u>
<u>Intel Core i7-9700E @ 2.60GHz</u>	11,905	547	<u>36.86</u>	<u>\$323.00*</u>
<u>Intel Core i7-9700F @ 3.00GHz</u>	13,444	487	<u>44.96</u>	<u>\$299.00</u>
<u>Intel Core i7-9700K @ 3.60GHz</u>	14,546	445	<u>35.14</u>	<u>\$413.98</u>
<u>Intel Core i7-9700KF @ 3.60GHz</u>	14,519	447	<u>43.08</u>	<u>\$336.99</u>
<u>Intel Core i7-9700T @ 2.00GHz</u>	10,699	601	<u>33.12</u>	<u>\$323.00*</u>
<u>Intel Core i7-9700TE @ 1.80GHz</u>	10,826	598	<u>33.52</u>	<u>\$323.00*</u>
<u>Intel Core i7-9750H @ 2.60GHz</u>	11,213	573	<u>11.68</u>	<u>\$960.00*</u>
<u>Intel Core i7-9750HF @ 2.60GHz</u>	11,473	562	<u>29.05</u>	<u>\$395.00*</u>

 CPU Benchmarks ▼

<u>Intel Core i7-9800X @ 3.80GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
<u>Intel Core i7-9850HL @ 1.90GHz</u>	9,112	695	23.07	\$395.00*
<u>Intel Core i7-10510U @ 1.80GHz</u>	6,859	914	16.77	\$409.00*
<u>Intel Core i7-10510Y @ 1.20GHz</u>	5,289	1132	13.12	\$403.00*
<u>Intel Core i7-10610U @ 1.80GHz</u>	7,060	879	17.26	\$409.00*
<u>Intel Core i7-10700 @ 2.90GHz</u>	17,011	365	59.69	\$284.98
<u>Intel Core i7-10700E @ 2.90GHz</u>	17,020	363	51.58	\$330.00*
<u>Intel Core i7-10700F @ 2.90GHz</u>	16,934	367	66.44	\$254.90
<u>Intel Core i7-10700K @ 3.80GHz</u>	19,312	294	58.52	\$329.99
<u>Intel Core i7-10700KF @ 3.80GHz</u>	19,153	298	66.05	\$289.99
<u>Intel Core i7-10700T @ 2.00GHz</u>	13,143	503	29.47	\$445.99
<u>Intel Core i7-10700TE @ 2.00GHz</u>	16,332	376	49.49	\$330.00*
<u>Intel Core i7-10710U @ 1.10GHz</u>	10,125	637	15.70	\$644.99*
<u>Intel Core i7-10750H @ 2.60GHz</u>	12,382	526	NA	NA
<u>Intel Core i7-10810U @ 1.10GHz</u>	8,353	743	18.86	\$443.00*
<u>Intel Core i7-10850H @ 2.70GHz</u>	12,147	537	30.75	\$395.00*
<u>Intel Core i7-10870H @ 2.20GHz</u>	15,054	417	36.10	\$417.00*
<u>Intel Core i7-10875H @ 2.30GHz</u>	15,474	400	34.39	\$450.00*
<u>Intel Core i7-11370H @ 3.30GHz</u>	12,197	535	28.63	\$426.00*
<u>Intel Core i7-11375H @ 3.30GHz</u>	12,349	529	25.62	\$482.00*
<u>Intel Core i7-11390H @ 3.40GHz</u>	10,887	590	25.56	\$426.00*
<u>Intel Core i7-11600H @ 2.90GHz</u>	16,030	385	40.58	\$395.00*
<u>Intel Core i7-11700 @ 2.50GHz</u>	20,741	257	64.02	\$323.99
<u>Intel Core i7-11700B @ 3.20GHz</u>	22,539	217	NA	NA
<u>Intel Core i7-11700F @ 2.50GHz</u>	21,463	240	71.56	\$299.94
<u>Intel Core i7-11700K @ 3.60GHz</u>	24,824	165	71.97	\$344.94
<u>Intel Core i7-11700KF @ 3.60GHz</u>	24,281	175	76.84	\$315.98
<u>Intel Core i7-11700T @ 1.40GHz</u>	15,220	409	47.12	\$323.00*
<u>Intel Core i7-11800H @ 2.30GHz</u>	21,478	239	54.38	\$395.00*
<u>Intel Core i7-11850H @ 2.50GHz</u>	21,230	245	53.75	\$395.00*
<u>Intel Core i7-12700</u>	31,371	100	89.63	\$349.99
<u>Intel Core i7-12700F</u>	31,717	96	101.35	\$312.96
<u>Intel Core i7-12700H</u>	27,213	133	59.55	\$457.00*
<u>Intel Core i7-12700K</u>	33,919	80	82.93	\$409.00*

 CPU Benchmarks ▼

<u>Intel Core i7-12700KF</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
<u>Intel Core i9-7900X @ 3.30GHz</u>	21,303	243	<u>78.91</u>	<u>\$269.98</u>
<u>Intel Core i9-7920X @ 2.90GHz</u>	23,252	193	<u>62.00</u>	<u>\$375.00</u>
<u>Intel Core i9-7940X @ 3.10GHz</u>	26,560	141	<u>48.39</u>	<u>\$548.87</u>
<u>Intel Core i9-7960X @ 2.80GHz</u>	26,699	138	<u>26.71</u>	<u>\$999.56</u>
<u>Intel Core i9-7980XE @ 2.60GHz</u>	29,530	114	<u>36.17</u>	<u>\$816.42</u>
<u>Intel Core i9-8950HK @ 2.90GHz</u>	10,833	596	<u>18.58</u>	<u>\$583.00*</u>
<u>Intel Core i9-9820X @ 3.30GHz</u>	18,240	324	<u>25.84</u>	<u>\$705.99</u>
<u>Intel Core i9-9880H @ 2.30GHz</u>	14,019	467	<u>25.21</u>	<u>\$556.00*</u>
<u>Intel Core i9-9900 @ 3.10GHz</u>	16,910	368	<u>38.44</u>	<u>\$439.87</u>
<u>Intel Core i9-9900K @ 3.60GHz</u>	18,736	312	<u>32.60</u>	<u>\$574.75</u>
<u>Intel Core i9-9900KF @ 3.60GHz</u>	18,709	313	<u>35.34</u>	<u>\$529.45</u>
<u>Intel Core i9-9900KS @ 4.00GHz</u>	19,506	287	<u>21.71</u>	<u>\$898.56</u>
<u>Intel Core i9-9900T @ 2.10GHz</u>	13,947	470	<u>31.77</u>	<u>\$439.00*</u>
<u>Intel Core i9-9900X @ 3.50GHz</u>	21,862	230	<u>32.88</u>	<u>\$664.99</u>
<u>Intel Core i9-9920X @ 3.50GHz</u>	25,357	160	<u>18.81</u>	<u>\$1,347.85</u>
<u>Intel Core i9-9940X @ 3.30GHz</u>	28,411	122	<u>25.25</u>	<u>\$1,125.00</u>
<u>Intel Core i9-9960X @ 3.10GHz</u>	30,924	102	<u>27.22</u>	<u>\$1,135.86</u>
<u>Intel Core i9-9980HK @ 2.40GHz</u>	14,706	436	<u>25.22</u>	<u>\$583.00*</u>
<u>Intel Core i9-9980XE @ 3.00GHz</u>	31,985	93	<u>23.23</u>	<u>\$1,376.80</u>
<u>Intel Core i9-9990XE @ 4.00GHz</u>	30,162	108	<u>13.94</u>	<u>\$2,163.00*</u>
<u>Intel Core i9-10850K @ 3.60GHz</u>	23,132	199	<u>64.26</u>	<u>\$359.98</u>
<u>Intel Core i9-10880H @ 2.30GHz</u>	15,064	416	NA	NA
<u>Intel Core i9-10885H @ 2.40GHz</u>	15,717	390	<u>28.27</u>	<u>\$556.00*</u>
<u>Intel Core i9-10900 @ 2.80GHz</u>	20,535	262	<u>51.34</u>	<u>\$399.98</u>
<u>Intel Core i9-10900E @ 2.80GHz</u>	20,658	260	<u>46.53</u>	<u>\$444.00*</u>
<u>Intel Core i9-10900F @ 2.80GHz</u>	20,920	252	<u>58.28</u>	<u>\$358.99</u>
<u>Intel Core i9-10900K @ 3.70GHz</u>	23,805	181	<u>61.04</u>	<u>\$389.99</u>
<u>Intel Core i9-10900KF @ 3.70GHz</u>	23,551	187	<u>61.98</u>	<u>\$379.99</u>
<u>Intel Core i9-10900T @ 1.90GHz</u>	15,133	411	<u>34.47</u>	<u>\$439.00*</u>
<u>Intel Core i9-10900TE @ 1.80GHz</u>	17,888	335	<u>40.29</u>	<u>\$444.00*</u>
<u>Intel Core i9-10900X @ 3.70GHz</u>	22,723	210	<u>42.87</u>	<u>\$529.99</u>
<u>Intel Core i9-10910 @ 3.60GHz</u>	21,801	232	NA	NA
<u>Intel Core i9-10920X @ 3.50GHz</u>	26,818	137	<u>39.44</u>	<u>\$679.99</u>

 CPU Benchmarks ▼

CPU Model	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Core i9-10940X @ 3.30GHz	33,667	82	32.28	\$1,043.08
Intel Core i9-10980XE @ 3.00GHz	23,241	194	56.69	\$409.99
Intel Core i9-11900 @ 2.50GHz	23,958	178	58.43	\$409.99
Intel Core i9-11900F @ 2.50GHz	21,682	234	39.71	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,549	155	63.87	\$399.99
Intel Core i9-11900KB @ 3.30GHz	23,053	201	42.77	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,472	158	67.21	\$379.00
Intel Core i9-11900T @ 1.50GHz	20,225	272	46.07	\$439.00*
Intel Core i9-11950H @ 2.60GHz	22,664	213	40.76	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,518	188	40.34	\$583.00*
Intel Core i9-12900	38,803	64	77.61	\$499.99
Intel Core i9-12900F	35,651	74	54.85	\$649.99
Intel Core i9-12900H	30,586	105	49.57	\$617.00*
Intel Core i9-12900HK	28,730	119	45.24	\$635.00*
Intel Core i9-12900K	40,873	54	66.90	\$610.99
Intel Core i9-12900KF	40,964	52	70.69	\$579.48
Intel Core i9-12900T	35,833	73	73.28	\$489.00*
Intel Core m3-6Y30 @ 0.90GHz	2,063	2032	7.34	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,589	1768	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,928	1652	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,982	1631	10.61	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,131	1991	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,369	1859	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2397	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,383	1854	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,840	2163	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2126	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,806	2184	6.43	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	2,078	2024	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,191	1966	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,705	2240	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,057	2037	7.32	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	3634	NA	NA

 CPU Benchmarks ▼

<u>CPU Name</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Core Solo T1350 @ 1.86GHz</u>	157	3577	NA	NA
<u>Intel Core Solo U1300 @ 1.06GHz</u>	127	3747	NA	NA
<u>Intel Core Solo U1400 @ 1.20GHz</u>	130	3744	NA	NA
<u>Intel Core Solo U1500 @ 1.33GHz</u>	164	3698	NA	NA
<u>Intel Pentium 4 1.50GHz</u>	86	3777	NA	NA

<u>Intel Pentium 4 1.60GHz</u>	84	3778	NA	NA
<u>Intel Pentium 4 1.70GHz</u>	86	3776	NA	NA
<u>Intel Pentium 4 1.80GHz</u>	115	3761	NA	NA
<u>Intel Pentium 4 1.90GHz</u>	104	3767	NA	NA
<u>Intel Pentium 4 2.00GHz</u>	133	3740	NA	NA
<u>Intel Pentium 4 2.20GHz</u>	157	3709	NA	NA
<u>Intel Pentium 4 2.26GHz</u>	151	3720	NA	NA
<u>Intel Pentium 4 2.40GHz</u>	131	3743	NA	NA
<u>Intel Pentium 4 2.50GHz</u>	160	3703	NA	NA
<u>Intel Pentium 4 2.53GHz</u>	162	3700	NA	NA
<u>Intel Pentium 4 2.60GHz</u>	215	3629	NA	NA
<u>Intel Pentium 4 2.66GHz</u>	157	3708	NA	NA
<u>Intel Pentium 4 2.80GHz</u>	236	3603	NA	NA
<u>Intel Pentium 4 2.93GHz</u>	150	3721	NA	NA
<u>Intel Pentium 4 3.00GHz</u>	313	3488	NA	NA
<u>Intel Pentium 4 3.06GHz</u>	249	3580	NA	NA
<u>Intel Pentium 4 3.20GHz</u>	326	3470	NA	NA
<u>Intel Pentium 4 3.40GHz</u>	293	3512	NA	NA
<u>Intel Pentium 4 3.46GHz</u>	295	3506	NA	NA
<u>Intel Pentium 4 3.60GHz</u>	315	3483	NA	NA
<u>Intel Pentium 4 3.73GHz</u>	385	3398	NA	NA
<u>Intel Pentium 4 3.80GHz</u>	313	3487	NA	NA
<u>Intel Pentium 4 3.83GHz</u>	154	3714	NA	NA
<u>Intel Pentium 4 1300MHz</u>	77	3782	NA	NA
<u>Intel Pentium 4 1400MHz</u>	83	3779	NA	NA
<u>Intel Pentium 4 1500MHz</u>	81	3780	NA	NA
<u>Intel Pentium 4 1700MHz</u>	100	3770	NA	NA
<u>Intel Pentium 4 1800MHz</u>	114	3763	NA	NA
<u>Intel Pentium 4 Mobile 1.60GHz</u>	116	3759	NA	NA

 CPU Benchmarks ▼

<u>Intel Pentium 4 Mobile 1.80GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Pentium 4 Mobile 2.00GHz</u>	132	3742	NA	NA
<u>Intel Pentium 957 @ 1.20GHz</u>	622	3159	4.64	\$134.00*
<u>Intel Pentium 967 @ 1.30GHz</u>	626	3150	NA	NA
<u>Intel Pentium 987 @ 1.50GHz</u>	642	3134	NA	NA
<u>Intel Pentium 997 @ 1.60GHz</u>	789	2985	NA	NA
<u>Intel Pentium 1403 @ 2.60GHz</u>	1,851	2152	NA	NA
<u>Intel Pentium 1403 v2 @ 2.60GHz</u>	2,284	1903	NA	NA
<u>Intel Pentium 2020M @ 2.40GHz</u>	1,367	2463	10.20	\$134.00*
<u>Intel Pentium 2030M @ 2.50GHz</u>	1,353	2470	10.10	\$134.00*
<u>Intel Pentium 2117U @ 1.80GHz</u>	998	2781	7.45	\$134.00*
<u>Intel Pentium 2127U @ 1.90GHz</u>	1,066	2718	7.95	\$134.00*
<u>Intel Pentium 2129Y @ 1.10GHz</u>	635	3141	4.74	\$134.00*
<u>Intel Pentium 3550M @ 2.30GHz</u>	1,309	2508	6.06	\$215.92*
<u>Intel Pentium 3556U @ 1.70GHz</u>	1,003	2776	NA	NA
<u>Intel Pentium 3558U @ 1.70GHz</u>	994	2784	NA	NA
<u>Intel Pentium 3560M @ 2.40GHz</u>	1,552	2349	NA	NA
<u>Intel Pentium 3560Y @ 1.20GHz</u>	849	2914	NA	NA
<u>Intel Pentium 3805U @ 1.90GHz</u>	1,148	2640	NA	NA
<u>Intel Pentium 3825U @ 1.90GHz</u>	1,340	2482	NA	NA
<u>Intel Pentium 4405U @ 2.10GHz</u>	2,085	2019	NA	NA
<u>Intel Pentium 4405Y @ 1.50GHz</u>	1,518	2370	NA	NA
<u>Intel Pentium 4410Y @ 1.50GHz</u>	1,444	2419	8.97	\$161.00*
<u>Intel Pentium 4415U @ 2.30GHz</u>	2,204	1958	NA	NA
<u>Intel Pentium 4415Y @ 1.60GHz</u>	1,597	2322	9.92	\$161.00*
<u>Intel Pentium 4417U @ 2.30GHz</u>	2,277	1913	14.14	\$161.00*
<u>Intel Pentium 4425Y @ 1.70GHz</u>	1,697	2250	10.54	\$161.00*
<u>Intel Pentium 5405U @ 2.30GHz</u>	2,281	1908	14.17	\$161.00*
<u>Intel Pentium 6405U @ 2.40GHz</u>	2,367	1862	14.70	\$161.00*
<u>Intel Pentium 6805 @ 1.10GHz</u>	4,735	1222	29.41	\$161.00*
<u>Intel Pentium A1018 @ 2.10GHz</u>	1,117	2670	NA	NA
<u>Intel Pentium A1020 @ 2.41GHz</u>	1,265	2542	NA	NA
<u>Intel Pentium B940 @ 2.00GHz</u>	835	2930	27.89	\$29.94*
<u>Intel Pentium B950 @ 2.10GHz</u>	978	2797	NA	NA

 CPU Benchmarks ▼

<u>CPU Name</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Pentium B960 @ 2.20GHz</u>				<u>\$38.68*</u>
<u>Intel Pentium B980 @ 2.40GHz</u>	1,076	2703	<u>30.06</u>	<u>\$35.81*</u>
<u>Intel Pentium D1508 @ 2.20GHz</u>	3,240	1535	<u>25.12</u>	<u>\$129.00*</u>
<u>Intel Pentium D 805 @ 2.66GHz</u>	374	3411	NA	NA
<u>Intel Pentium D 830 @ 3.00GHz</u>	474	3306	NA	NA
<u>Intel Pentium D 915 @ 2.80GHz</u>	423	3356	NA	NA
<u>Intel Pentium D 940 @ 3.20GHz</u>	498	3279	NA	NA
<u>Intel Pentium D 950 @ 3.40GHz</u>	679	3097	NA	NA
<u>Intel Pentium D 960 @ 3.60GHz</u>	743	3028	NA	NA
<u>Intel Pentium E2140 @ 1.60GHz</u>	549	3234	<u>6.87</u>	<u>\$79.95*</u>
<u>Intel Pentium E2160 @ 1.80GHz</u>	640	3138	<u>7.19</u>	<u>\$89.00</u>
<u>Intel Pentium E2180 @ 2.00GHz</u>	671	3105	<u>34.42</u>	<u>\$19.50</u>
<u>Intel Pentium E2200 @ 2.20GHz</u>	747	3025	<u>13.83</u>	<u>\$54.00</u>
<u>Intel Pentium E2210 @ 2.20GHz</u>	702	3070	NA	NA
<u>Intel Pentium E2220 @ 2.40GHz</u>	793	2979	<u>14.42</u>	<u>\$55.00</u>
<u>Intel Pentium E5200 @ 2.50GHz</u>	867	2901	<u>17.35</u>	<u>\$49.94</u>
<u>Intel Pentium E5300 @ 2.60GHz</u>	901	2867	<u>15.14</u>	<u>\$59.49</u>
<u>Intel Pentium E5400 @ 2.70GHz</u>	944	2831	<u>10.18</u>	<u>\$92.76</u>
<u>Intel Pentium E5500 @ 2.80GHz</u>	1,010	2768	<u>63.14</u>	<u>\$15.99</u>
<u>Intel Pentium E5700 @ 3.00GHz</u>	1,012	2762	<u>14.47</u>	<u>\$69.99</u>
<u>Intel Pentium E5800 @ 3.20GHz</u>	1,158	2628	<u>8.28</u>	<u>\$139.95</u>
<u>Intel Pentium E6300 @ 2.80GHz</u>	1,000	2780	<u>23.89</u>	<u>\$41.85*</u>
<u>Intel Pentium E6500 @ 2.93GHz</u>	1,073	2707	<u>11.21</u>	<u>\$95.71</u>
<u>Intel Pentium E6600 @ 3.06GHz</u>	1,072	2709	<u>27.18</u>	<u>\$39.45</u>
<u>Intel Pentium E6700 @ 3.20GHz</u>	1,152	2636	<u>8.22</u>	<u>\$140.19</u>
<u>Intel Pentium E6800 @ 3.33GHz</u>	1,166	2618	<u>46.74</u>	<u>\$24.95*</u>
<u>Intel Pentium Extreme Edition 955 @ 3.46GHz</u>	469	3314	<u>15.02</u>	<u>\$31.23*</u>
<u>Intel Pentium Extreme Edition 965 @ 3.73GHz</u>	987	2791	NA	NA
<u>Intel Pentium G620 @ 2.60GHz</u>	1,213	2584	<u>101.14</u>	<u>\$11.99</u>
<u>Intel Pentium G620T @ 2.20GHz</u>	896	2872	<u>44.84</u>	<u>\$19.99*</u>
<u>Intel Pentium G630 @ 2.70GHz</u>	1,272	2535	<u>50.88</u>	<u>\$24.99</u>
<u>Intel Pentium G630T @ 2.30GHz</u>	1,029	2745	<u>12.24</u>	<u>\$84.07*</u>
<u>Intel Pentium G640 @ 2.80GHz</u>	1,252	2551	<u>41.72</u>	<u>\$30.00</u>
<u>Intel Pentium G640T @ 2.40GHz</u>	1,139	2648	<u>13.42</u>	<u>\$84.88</u>

 CPU Benchmarks ▼

<u>Intel Pentium G645 @ 2.90GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$93.35 (USD)
<u>Intel Pentium G840 @ 2.80GHz</u>	1,175	2609	14.79	\$79.46
<u>Intel Pentium G850 @ 2.90GHz</u>	1,352	2472	13.26	\$101.98
<u>Intel Pentium G860 @ 3.00GHz</u>	1,418	2436	61.82	\$22.93
<u>Intel Pentium G870 @ 3.10GHz</u>	1,495	2384	19.41	\$77.00
<u>Intel Pentium G2010 @ 2.80GHz</u>	1,541	2355	61.93	\$24.88*
<u>Intel Pentium G2020 @ 2.90GHz</u>	1,670	2267	33.41	\$50.00
<u>Intel Pentium G2020T @ 2.50GHz</u>	1,308	2509	27.49	\$47.60*
<u>Intel Pentium G2030 @ 3.00GHz</u>	1,709	2235	58.92	\$29.00
<u>Intel Pentium G2030T @ 2.60GHz</u>	1,535	2361	11.76	\$130.50*
<u>Intel Pentium G2100T @ 2.60GHz</u>	1,691	2254	NA	NA
<u>Intel Pentium G2120 @ 3.10GHz</u>	1,870	2143	31.18	\$59.99
<u>Intel Pentium G2120T @ 2.70GHz</u>	1,613	2310	NA	NA
<u>Intel Pentium G2130 @ 3.20GHz</u>	1,895	2132	43.42	\$43.64
<u>Intel Pentium G2140 @ 3.30GHz</u>	2,092	2014	46.48	\$45.00
<u>Intel Pentium G3220 @ 3.00GHz</u>	1,858	2147	28.68	\$64.80
<u>Intel Pentium G3220T @ 2.60GHz</u>	1,564	2339	22.36	\$69.95*
<u>Intel Pentium G3240 @ 3.10GHz</u>	1,927	2101	16.06	\$119.99
<u>Intel Pentium G3240T @ 2.70GHz</u>	1,755	2216	NA	NA
<u>Intel Pentium G3250 @ 3.20GHz</u>	1,928	2100	28.91	\$66.68
<u>Intel Pentium G3250T @ 2.80GHz</u>	1,726	2229	34.52	\$49.99*
<u>Intel Pentium G3258 @ 3.20GHz</u>	2,089	2017	63.95	\$32.66
<u>Intel Pentium G3260 @ 3.30GHz</u>	2,048	2046	30.13	\$67.97
<u>Intel Pentium G3260T @ 2.90GHz</u>	1,755	2217	35.10	\$49.99*
<u>Intel Pentium G3320TE @ 2.30GHz</u>	1,623	2301	NA	NA
<u>Intel Pentium G3420 @ 3.20GHz</u>	1,990	2071	24.39	\$81.59
<u>Intel Pentium G3420T @ 2.70GHz</u>	1,912	2117	11.95	\$159.99*
<u>Intel Pentium G3430 @ 3.30GHz</u>	2,125	1995	36.64	\$57.99
<u>Intel Pentium G3440 @ 3.30GHz</u>	2,129	1992	35.50	\$59.99
<u>Intel Pentium G3440T @ 2.80GHz</u>	2,107	2002	NA	NA
<u>Intel Pentium G3450 @ 3.40GHz</u>	2,091	2016	36.06	\$57.97
<u>Intel Pentium G3450T @ 2.90GHz</u>	2,016	2061	NA	NA
<u>Intel Pentium G3460 @ 3.50GHz</u>	2,165	1975	32.82	\$65.96
<u>Intel Pentium G3470 @ 3.60GHz</u>	2,428	1832	38.56	\$62.97

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Pentium G4400 @ 3.30GHz</u>				<u>\$97.71</u>
<u>Intel Pentium G4400TE @ 2.40GHz</u>	2,190	1967	<u>34.23</u>	<u>\$64.00*</u>
<u>Intel Pentium G4500 @ 3.50GHz</u>	2,734	1720	<u>16.40</u>	<u>\$166.67</u>
<u>Intel Pentium G4500T @ 3.00GHz</u>	2,518	1793	NA	NA
<u>Intel Pentium G4520 @ 3.60GHz</u>	2,945	1643	<u>20.06</u>	<u>\$146.78</u>
<u>Intel Pentium G4560 @ 3.50GHz</u>	3,514	1456	<u>29.78</u>	<u>\$118.00*</u>
<u>Intel Pentium G4560T @ 2.90GHz</u>	2,909	1657	<u>11.45</u>	<u>\$254.09</u>
<u>Intel Pentium G4600 @ 3.60GHz</u>	3,603	1438	<u>20.26</u>	<u>\$177.87*</u>
<u>Intel Pentium G4600T @ 3.00GHz</u>	3,130	1582	<u>26.53</u>	<u>\$117.99</u>
<u>Intel Pentium G4620 @ 3.70GHz</u>	3,824	1389	<u>28.30</u>	<u>\$135.14</u>
<u>Intel Pentium G6950 @ 2.80GHz</u>	1,061	2725	<u>13.43</u>	<u>\$79.00</u>
<u>Intel Pentium G6951 @ 2.80GHz</u>	1,401	2446	<u>18.68</u>	<u>\$75.00*</u>
<u>Intel Pentium G6960 @ 2.93GHz</u>	1,293	2517	NA	NA
<u>Intel Pentium GOLD 6500Y @ 1.10GHz</u>	2,982	1630	NA	NA
<u>Intel Pentium Gold 7505 @ 2.00GHz</u>	5,368	1119	NA	NA
<u>Intel Pentium Gold 8505</u>	6,771	926	NA	NA
<u>Intel Pentium Gold G5400 @ 3.70GHz</u>	3,726	1413	<u>30.80</u>	<u>\$120.99</u>
<u>Intel Pentium Gold G5400T @ 3.10GHz</u>	3,119	1585	<u>34.28</u>	<u>\$90.99*</u>
<u>Intel Pentium Gold G5420 @ 3.80GHz</u>	3,641	1431	<u>27.40</u>	<u>\$132.88</u>
<u>Intel Pentium Gold G5420T @ 3.20GHz</u>	3,508	1458	<u>54.82</u>	<u>\$64.00*</u>
<u>Intel Pentium Gold G5500 @ 3.80GHz</u>	3,755	1403	<u>19.87</u>	<u>\$188.99</u>
<u>Intel Pentium Gold G5500T @ 3.20GHz</u>	3,234	1537	<u>43.13</u>	<u>\$75.00*</u>
<u>Intel Pentium Gold G5600 @ 3.90GHz</u>	3,769	1401	<u>24.32</u>	<u>\$154.97</u>
<u>Intel Pentium Gold G5600F @ 3.90GHz</u>	4,160	1322	<u>41.61</u>	<u>\$99.99</u>
<u>Intel Pentium Gold G5600T @ 3.30GHz</u>	3,601	1439	NA	NA
<u>Intel Pentium Gold G5620 @ 4.00GHz</u>	4,102	1336	<u>25.64</u>	<u>\$159.99*</u>
<u>Intel Pentium Gold G6400 @ 4.00GHz</u>	4,136	1330	<u>59.95</u>	<u>\$68.99</u>
<u>Intel Pentium Gold G6400T @ 3.40GHz</u>	3,610	1436	<u>56.40</u>	<u>\$64.00*</u>
<u>Intel Pentium Gold G6405 @ 4.10GHz</u>	4,286	1300	<u>66.05</u>	<u>\$64.90</u>
<u>Intel Pentium Gold G6405T @ 3.50GHz</u>	3,746	1409	<u>58.54</u>	<u>\$64.00*</u>
<u>Intel Pentium Gold G6500 @ 4.10GHz</u>	4,147	1327	<u>42.76</u>	<u>\$96.99</u>
<u>Intel Pentium Gold G6500T @ 3.50GHz</u>	4,005	1358	<u>53.40</u>	<u>\$75.00*</u>
<u>Intel Pentium Gold G6505 @ 4.20GHz</u>	4,378	1285	<u>58.37</u>	<u>\$75.00*</u>
<u>Intel Pentium Gold G6600 @ 4.20GHz</u>	4,396	1281	<u>33.65</u>	<u>\$130.64</u>

 CPU Benchmarks ▼

<u>CPU Name</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Pentium Gold G6605 @ 4.30GHz</u>	193	3659	NA	<u>\$167.60*</u>
<u>Intel Pentium III 1400 @ 1400MHz</u>	193	3659	NA	NA
<u>Intel Pentium III 1400S @ 1400MHz</u>	194	3656	NA	NA
<u>Intel Pentium III Mobile 800MHz</u>	119	3757	NA	NA
<u>Intel Pentium III Mobile 866MHz</u>	99	3771	NA	NA
<u>Intel Pentium III Mobile 1066MHz</u>	160	3702	NA	NA
<u>Intel Pentium III Mobile 1133MHz</u>	164	3699	NA	NA
<u>Intel Pentium III Mobile 1200MHz</u>	156	3710	NA	NA
<u>Intel Pentium J2850 @ 2.41GHz</u>	1,016	2757	NA	NA
<u>Intel Pentium J2900 @ 2.41GHz</u>	1,250	2552	NA	NA
<u>Intel Pentium J3710 @ 1.60GHz</u>	1,462	2405	NA	NA
<u>Intel Pentium J4205 @ 1.50GHz</u>	2,367	1863	NA	NA
<u>Intel Pentium J6426 @ 2.00GHz</u>	4,173	1316	<u>52.17</u>	<u>\$80.00*</u>
<u>Intel Pentium M 1.10GHz</u>	184	3668	NA	NA
<u>Intel Pentium M 1.20GHz</u>	199	3646	NA	NA
<u>Intel Pentium M 1.30GHz</u>	196	3652	NA	NA
<u>Intel Pentium M 1.40GHz</u>	225	3620	NA	NA
<u>Intel Pentium M 1.50GHz</u>	240	3594	NA	NA
<u>Intel Pentium M 1.60GHz</u>	229	3616	NA	NA
<u>Intel Pentium M 1.70GHz</u>	239	3595	NA	NA
<u>Intel Pentium M 1.73GHz</u>	205	3641	NA	NA
<u>Intel Pentium M 1.80GHz</u>	280	3532	NA	NA
<u>Intel Pentium M 1.86GHz</u>	238	3597	NA	NA
<u>Intel Pentium M 2.00GHz</u>	270	3547	NA	NA
<u>Intel Pentium M 2.10GHz</u>	292	3517	NA	NA
<u>Intel Pentium M 2.13GHz</u>	271	3544	NA	NA
<u>Intel Pentium M 2.26GHz</u>	227	3617	NA	NA
<u>Intel Pentium M 900MHz</u>	141	3732	NA	NA
<u>Intel Pentium M 1000MHz</u>	156	3711	NA	NA
<u>Intel Pentium M 1200MHz</u>	155	3713	NA	NA
<u>Intel Pentium M 1300MHz</u>	197	3649	NA	NA
<u>Intel Pentium M 1400MHz</u>	208	3636	NA	NA
<u>Intel Pentium M 1500MHz</u>	188	3666	NA	NA
<u>Intel Pentium M 1600MHz</u>	193	3660	NA	NA

 CPU Benchmarks ▼

Intel Pentium M 1700MHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Intel Pentium N3520 @ 2.16GHz	1,140	2645	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,197	2593	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,215	2581	4.84	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,320	2500	2.97	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,357	2466	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,144	1983	9.37	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1402	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	765	3003	NA	NA
Intel Pentium P6100 @ 2.00GHz	850	2913	29.89	\$28.44*
Intel Pentium P6200 @ 2.13GHz	848	2915	34.00	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	2933	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,039	1612	5.82	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,556	1449	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,602	1765	16.16	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1483	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,687	1737	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	2,869	1679	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	4,513	1262	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3596	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	3303	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3466	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3436	2.18	\$159.95*
Intel Pentium T2130 @ 1.86GHz	382	3403	NA	NA
Intel Pentium T2310 @ 1.46GHz	515	3269	NA	NA
Intel Pentium T2330 @ 1.60GHz	545	3238	3.64	\$149.95*
Intel Pentium T2370 @ 1.73GHz	500	3275	14.27	\$35.00*
Intel Pentium T2390 @ 1.86GHz	552	3231	NA	NA
Intel Pentium T2410 @ 2.00GHz	569	3212	NA	NA
Intel Pentium T3200 @ 2.00GHz	636	3140	52.96	\$12.00*
Intel Pentium T3400 @ 2.16GHz	645	3131	8.06	\$79.95*
Intel Pentium T4200 @ 2.00GHz	722	3052	7.30	\$98.95*
Intel Pentium T4300 @ 2.10GHz	775	2995	7.83	\$98.95*
Intel Pentium T4400 @ 2.20GHz	765	3004	6.96	\$109.95*

 CPU Benchmarks ▼

<u>CPU Name</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Pentium T4500 @ 2.30GHz</u>	719	2992	NA	<u>\$29.95*</u>
<u>Intel Pentium U5600 @ 1.33GHz</u>	624	3155	NA	NA
<u>Intel T1400 @ 1.73GHz</u>	475	3305	<u>31.70</u>	<u>\$15.00*</u>
<u>Intel T1500 @ 1.86GHz</u>	548	3236	NA	NA
<u>Intel T2050 @ 2.00GHz</u>	516	3266	NA	NA
<u>Intel Xeon 2.00GHz</u>	152	3719	NA	NA
<u>Intel XEON 2.20GHz</u>	164	3695	NA	NA
<u>Intel Xeon 2.40GHz</u>	180	3677	<u>19.73</u>	<u>\$9.10*</u>
<u>Intel Xeon 2.80GHz</u>	260	3566	NA	NA
<u>Intel Xeon 3.00GHz</u>	425	3354	NA	NA
<u>Intel Xeon 3.20GHz</u>	478	3299	NA	NA
<u>Intel Xeon 3.40GHz</u>	375	3409	NA	NA
<u>Intel Xeon 3.60GHz</u>	403	3376	<u>0.47</u>	<u>\$851.00*</u>
<u>Intel Xeon 3.73GHz</u>	901	2866	NA	NA
<u>Intel Xeon 3.80GHz</u>	393	3392	<u>0.46</u>	<u>\$851.00*</u>
<u>Intel Xeon 3040 @ 1.86GHz</u>	789	2986	<u>31.52</u>	<u>\$25.04*</u>
<u>Intel Xeon 3050 @ 2.13GHz</u>	841	2921	<u>5.32</u>	<u>\$157.95*</u>
<u>Intel Xeon 3060 @ 2.40GHz</u>	939	2836	<u>40.84</u>	<u>\$22.99*</u>
<u>Intel Xeon 3065 @ 2.33GHz</u>	867	2899	<u>41.49</u>	<u>\$20.90*</u>
<u>Intel Xeon 3070 @ 2.66GHz</u>	1,025	2750	<u>35.78</u>	<u>\$28.65*</u>
<u>Intel Xeon 3075 @ 2.66GHz</u>	1,096	2687	<u>3.13</u>	<u>\$349.95*</u>
<u>Intel Xeon 3085 @ 3.00GHz</u>	1,070	2711	NA	NA
<u>Intel Xeon 5110 @ 1.60GHz</u>	600	3176	<u>17.14</u>	<u>\$35.00*</u>
<u>Intel Xeon 5120 @ 1.86GHz</u>	763	3008	<u>0.53</u>	<u>\$1,444.92</u>
<u>Intel Xeon 5130 @ 2.00GHz</u>	795	2977	<u>16.22</u>	<u>\$48.99*</u>
<u>Intel Xeon 5133 @ 2.20GHz</u>	887	2882	NA	NA
<u>Intel Xeon 5140 @ 2.33GHz</u>	857	2910	<u>23.16</u>	<u>\$36.99*</u>
<u>Intel Xeon 5148 @ 2.33GHz</u>	912	2854	<u>45.62</u>	<u>\$20.00*</u>
<u>Intel Xeon 5150 @ 2.66GHz</u>	840	2922	<u>27.11</u>	<u>\$30.99*</u>
<u>Intel Xeon 5160 @ 3.00GHz</u>	963	2816	<u>22.14</u>	<u>\$43.50*</u>
<u>Intel Xeon @ 2.00GHz</u>	7,363	836	NA	NA
<u>Intel Xeon @ 2.20GHz</u>	1,324	2497	NA	NA
<u>Intel Xeon Bronze 3104 @ 1.70GHz</u>	4,627	1242	<u>14.68</u>	<u>\$315.09</u>
<u>Intel Xeon Bronze 3106 @ 1.70GHz</u>	5,754	1061	<u>17.30</u>	<u>\$332.65</u>

 CPU Benchmarks ▼

<u>Intel Xeon Bronze 3204 @ 1.90GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$330.00 USD)
<u>Intel Xeon D-1520 @ 2.20GHz</u>	3,324	1506	NA	NA
<u>Intel Xeon D-1521 @ 2.40GHz</u>	5,877	1045	NA	NA
<u>Intel Xeon D-1528 @ 1.90GHz</u>	5,910	1039	NA	NA
<u>Intel Xeon D-1531 @ 2.20GHz</u>	7,447	829	21.40	\$348.00*
<u>Intel Xeon D-1537 @ 1.70GHz</u>	7,176	860	12.57	\$571.00*
<u>Intel Xeon D-1539 @ 1.60GHz</u>	7,175	861	14.76	\$486.00*
<u>Intel Xeon D-1540 @ 2.00GHz</u>	10,028	643	NA	NA
<u>Intel Xeon D-1541 @ 2.10GHz</u>	10,201	632	NA	NA
<u>Intel Xeon D-1548 @ 2.00GHz</u>	9,075	699	16.35	\$555.00*
<u>Intel Xeon D-1557 @ 1.50GHz</u>	7,118	865	10.26	\$694.00*
<u>Intel Xeon D-1559 @ 1.50GHz</u>	5,647	1074	NA	NA
<u>Intel Xeon D-1567 @ 2.10GHz</u>	9,236	685	NA	NA
<u>Intel Xeon D-1577 @ 1.30GHz</u>	11,645	555	9.90	\$1,176.00*
<u>Intel Xeon D-1581 @ 1.80GHz</u>	10,476	607	NA	NA
<u>Intel Xeon D-1587 @ 1.70GHz</u>	9,223	687	NA	NA
<u>Intel Xeon D-1602 @ 2.50GHz</u>	2,459	1818	23.20	\$106.00*
<u>Intel Xeon D-1622 @ 2.60GHz</u>	6,205	993	36.50	\$170.00*
<u>Intel Xeon D-2123IT @ 2.20GHz</u>	7,731	795	36.30	\$213.00*
<u>Intel Xeon D-2141I @ 2.20GHz</u>	12,177	536	21.94	\$555.00*
<u>Intel Xeon D-2143IT @ 2.20GHz</u>	13,107	505	23.16	\$566.00*
<u>Intel Xeon D-2146NT @ 2.30GHz</u>	11,736	552	18.31	\$641.00*
<u>Intel Xeon D-2166NT @ 2.00GHz</u>	15,105	413	15.03	\$1,005.00*
<u>Intel Xeon D-2183IT @ 2.20GHz</u>	18,385	320	10.42	\$1,764.00*
<u>Intel Xeon D-2187NT @ 2.00GHz</u>	18,070	332	9.08	\$1,989.00*
<u>Intel Xeon D-2799 @ 2.40GHz</u>	33,760	81	NA	NA
<u>Intel Xeon E3-1205 v6 @ 3.00GHz</u>	5,682	1068	29.44	\$193.00*
<u>Intel Xeon E3-1220 @ 3.10GHz</u>	3,855	1380	101.23	\$38.08
<u>Intel Xeon E3-1220 V2 @ 3.10GHz</u>	4,695	1229	50.48	\$93.00
<u>Intel Xeon E3-1220 v3 @ 3.10GHz</u>	5,159	1156	88.96	\$57.99
<u>Intel Xeon E3-1220 v5 @ 3.00GHz</u>	5,690	1066	29.56	\$192.47
<u>Intel Xeon E3-1220 v6 @ 3.00GHz</u>	5,657	1072	13.58	\$416.68
<u>Intel Xeon E3-1220L @ 2.20GHz</u>	2,050	2043	NA	NA
<u>Intel Xeon E3-1220L V2 @ 2.30GHz</u>	2,278	1910	NA	NA

 CPU Benchmarks ▼

<u>Intel Xeon E3-1220L v3 @ 1.10GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Xeon E3-1225 V2 @ 3.20GHz</u>	4,793	1212	21.29	\$225.19
<u>Intel Xeon E3-1225 v3 @ 3.20GHz</u>	5,278	1134	58.68	\$89.95
<u>Intel Xeon E3-1225 v5 @ 3.30GHz</u>	5,951	1033	31.55	\$188.59
<u>Intel Xeon E3-1225 v6 @ 3.30GHz</u>	6,312	977	30.33	\$208.13
<u>Intel Xeon E3-1226 v3 @ 3.30GHz</u>	5,523	1095	19.75	\$279.70
<u>Intel Xeon E3-1230 @ 3.20GHz</u>	5,029	1178	18.61	\$270.19
<u>Intel Xeon E3-1230 V2 @ 3.30GHz</u>	6,189	995	98.58	\$62.78
<u>Intel Xeon E3-1230 v3 @ 3.30GHz</u>	6,749	931	68.49	\$98.53
<u>Intel Xeon E3-1230 v5 @ 3.40GHz</u>	7,793	790	7.73	\$1,007.68
<u>Intel Xeon E3-1230 v6 @ 3.50GHz</u>	8,471	734	14.23	\$595.44
<u>Intel Xeon E3-1230L v3 @ 1.80GHz</u>	4,764	1217	10.62	\$448.50
<u>Intel Xeon E3-1231 v3 @ 3.40GHz</u>	6,999	890	71.43	\$97.99
<u>Intel Xeon E3-1235 @ 3.20GHz</u>	4,725	1224	20.19	\$234.00
<u>Intel Xeon E3-1235L v5 @ 2.00GHz</u>	5,013	1180	NA	NA
<u>Intel Xeon E3-1240 @ 3.30GHz</u>	5,378	1117	37.61	\$143.00
<u>Intel Xeon E3-1240 V2 @ 3.40GHz</u>	6,295	984	62.95	\$99.99
<u>Intel Xeon E3-1240 v3 @ 3.40GHz</u>	7,054	880	10.36	\$681.00*
<u>Intel Xeon E3-1240 v5 @ 3.50GHz</u>	8,252	751	42.19	\$195.61
<u>Intel Xeon E3-1240 v6 @ 3.70GHz</u>	8,842	710	23.46	\$376.96
<u>Intel Xeon E3-1240L v3 @ 2.00GHz</u>	5,304	1130	5.92	\$895.50*
<u>Intel Xeon E3-1240L v5 @ 2.10GHz</u>	6,173	998	22.21	\$278.00*
<u>Intel Xeon E3-1241 v3 @ 3.50GHz</u>	7,066	877	88.34	\$79.99
<u>Intel Xeon E3-1245 @ 3.30GHz</u>	5,362	1121	21.88	\$245.00
<u>Intel Xeon E3-1245 V2 @ 3.40GHz</u>	6,309	978	17.17	\$367.50
<u>Intel Xeon E3-1245 v3 @ 3.40GHz</u>	7,004	887	60.91	\$114.99
<u>Intel Xeon E3-1245 v5 @ 3.50GHz</u>	8,071	769	57.66	\$139.99
<u>Intel Xeon E3-1245 v6 @ 3.70GHz</u>	8,606	724	43.03	\$200.00
<u>Intel Xeon E3-1246 v3 @ 3.50GHz</u>	7,220	855	49.12	\$146.99
<u>Intel Xeon E3-1260L @ 2.40GHz</u>	4,045	1350	32.36	\$125.00*
<u>Intel Xeon E3-1260L v5 @ 2.90GHz</u>	7,757	793	29.98	\$258.70*
<u>Intel Xeon E3-1265L @ 2.40GHz</u>	3,589	1442	3.91	\$918.35*
<u>Intel Xeon E3-1265L V2 @ 2.50GHz</u>	4,711	1226	31.41	\$149.99
<u>Intel Xeon E3-1265L v3 @ 2.50GHz</u>	5,987	1029	8.55	\$699.95

 CPU Benchmarks ▼

Intel Xeon E3-1265L v4 @ 2.30GHz	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	942	14.46	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,409	1114	67.64	\$79.97
Intel Xeon E3-1270 V2 @ 3.50GHz	6,425	963	23.88	\$269.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,235	852	56.09	\$128.99
Intel Xeon E3-1270 v5 @ 3.60GHz	8,334	744	42.09	\$198.01
Intel Xeon E3-1270 v6 @ 3.80GHz	8,840	711	27.82	\$317.71
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	805	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,439	831	49.60	\$149.99
Intel Xeon E3-1275 @ 3.40GHz	5,372	1118	7.17	\$749.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,600	943	44.00	\$149.99
Intel Xeon E3-1275 v3 @ 3.50GHz	7,143	864	35.72	\$199.99
Intel Xeon E3-1275 v5 @ 3.60GHz	8,421	736	18.97	\$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,229	686	26.20	\$352.20
Intel Xeon E3-1275L v3 @ 2.70GHz	6,035	1025	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,345	840	46.49	\$157.99
Intel Xeon E3-1280 @ 3.50GHz	5,510	1099	15.39	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,511	953	40.70	\$159.96
Intel Xeon E3-1280 v3 @ 3.60GHz	7,256	849	29.14	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	745	21.06	\$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,087	696	17.32	\$524.73
Intel Xeon E3-1281 v3 @ 3.70GHz	7,352	839	13.46	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,987	891	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	808	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	683	18.39	\$504.41
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	916	7.62	\$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	8,017	775	6.88	\$1,166.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	833	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	959	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1182	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,461	956	7.30	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	1202	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1015	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,082	872	NA	NA

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Intel Xeon E3-1505M v6 @ 3.00GHz</u>	7,092	812	12.14	\$623.00*
<u>Intel Xeon E3-1535M v5 @ 2.90GHz</u>	7,563	812	12.14	\$623.00*
<u>Intel Xeon E3-1535M v6 @ 3.10GHz</u>	8,207	759	13.17	\$623.00*
<u>Intel Xeon E3-1545M v5 @ 2.90GHz</u>	7,911	780	NA	NA
<u>Intel Xeon E3-1575M v5 @ 3.00GHz</u>	7,552	814	6.26	\$1,207.00*
<u>Intel Xeon E3-1585 v5 @ 3.50GHz</u>	8,408	739	15.12	\$556.00*
<u>Intel Xeon E3-1585L v5 @ 3.00GHz</u>	8,021	774	18.02	\$445.00*
<u>Intel Xeon E5-1410 @ 2.80GHz</u>	4,634	1239	103.00	\$44.99*
<u>Intel Xeon E5-1410 v2 @ 2.80GHz</u>	5,842	1049	304.26	\$19.20*
<u>Intel Xeon E5-1428L v2 @ 2.20GHz</u>	6,566	946	322.34	\$20.37*
<u>Intel Xeon E5-1603 @ 2.80GHz</u>	3,448	1471	98.54	\$34.99*
<u>Intel Xeon E5-1603 v3 @ 2.80GHz</u>	4,489	1267	348.50	\$12.88*
<u>Intel Xeon E5-1603 v4 @ 2.80GHz</u>	4,812	1208	NA	NA
<u>Intel Xeon E5-1607 @ 3.00GHz</u>	3,730	1411	323.51	\$11.53*
<u>Intel Xeon E5-1607 v2 @ 3.00GHz</u>	4,285	1301	18.64	\$229.95*
<u>Intel Xeon E5-1607 v3 @ 3.10GHz</u>	4,992	1181	NA	NA
<u>Intel Xeon E5-1607 v4 @ 3.10GHz</u>	5,245	1144	29.46	\$178.02
<u>Intel Xeon E5-1620 @ 3.60GHz</u>	5,871	1046	32.63	\$179.91*
<u>Intel Xeon E5-1620 v2 @ 3.70GHz</u>	6,534	951	21.13	\$309.19
<u>Intel Xeon E5-1620 v3 @ 3.50GHz</u>	7,006	886	88.17	\$79.46
<u>Intel Xeon E5-1620 v4 @ 3.50GHz</u>	7,440	830	32.98	\$225.58
<u>Intel Xeon E5-1630 v3 @ 3.70GHz</u>	7,435	832	5.14	\$1,447.00
<u>Intel Xeon E5-1630 v4 @ 3.70GHz</u>	7,654	807	NA	NA
<u>Intel Xeon E5-1650 @ 3.20GHz</u>	8,104	766	72.36	\$112.00
<u>Intel Xeon E5-1650 v2 @ 3.50GHz</u>	9,316	681	39.14	\$238.02
<u>Intel Xeon E5-1650 v3 @ 3.50GHz</u>	10,379	616	12.66	\$819.95*
<u>Intel Xeon E5-1650 v4 @ 3.60GHz</u>	11,527	559	25.41	\$453.70*
<u>Intel Xeon E5-1660 @ 3.30GHz</u>	8,389	741	31.40	\$267.19
<u>Intel Xeon E5-1660 v2 @ 3.70GHz</u>	10,223	631	3.31	\$3,092.00
<u>Intel Xeon E5-1660 v3 @ 3.00GHz</u>	12,360	527	30.98	\$398.95*
<u>Intel Xeon E5-1660 v4 @ 3.20GHz</u>	13,350	492	8.94	\$1,494.00*
<u>Intel Xeon E5-1680 v2 @ 3.00GHz</u>	12,465	520	NA	NA
<u>Intel Xeon E5-1680 v3 @ 3.20GHz</u>	13,191	497	22.36	\$589.99*
<u>Intel Xeon E5-1680 v4 @ 3.40GHz</u>	14,120	461	2.99	\$4,719.00*

 CPU Benchmarks ▼

<u>Intel Xeon E5-1681 v3 @ 2.90GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Intel Xeon E5-2403 v2 @ 1.80GHz</u>	2,873	1676	5.31	\$541.00*
<u>Intel Xeon E5-2407 @ 2.20GHz</u>	2,661	1744	8.19	\$325.03
<u>Intel Xeon E5-2407 v2 @ 2.40GHz</u>	3,504	1460	21.27	\$164.72
<u>Intel Xeon E5-2418L @ 2.00GHz</u>	3,518	1454	NA	NA
<u>Intel Xeon E5-2420 @ 1.90GHz</u>	5,142	1160	39.86	\$129.00
<u>Intel Xeon E5-2420 v2 @ 2.20GHz</u>	6,498	955	80.09	\$81.13
<u>Intel Xeon E5-2430 @ 2.20GHz</u>	5,863	1048	26.83	\$218.53
<u>Intel Xeon E5-2430 v2 @ 2.50GHz</u>	6,864	912	137.31	\$49.99
<u>Intel Xeon E5-2430L @ 2.00GHz</u>	5,273	1136	163.36	\$32.28*
<u>Intel Xeon E5-2430L v2 @ 2.40GHz</u>	5,903	1041	NA	NA
<u>Intel Xeon E5-2440 @ 2.40GHz</u>	5,970	1031	35.12	\$170.00
<u>Intel Xeon E5-2440 v2 @ 1.90GHz</u>	6,927	900	13.86	\$499.95*
<u>Intel Xeon E5-2448L v2 @ 1.80GHz</u>	6,774	925	4.76	\$1,424.00*
<u>Intel Xeon E5-2450 @ 2.10GHz</u>	7,321	843	90.38	\$81.00
<u>Intel Xeon E5-2450L @ 1.80GHz</u>	5,769	1057	88.76	\$65.00*
<u>Intel Xeon E5-2470 @ 2.30GHz</u>	8,240	754	137.44	\$59.95
<u>Intel Xeon E5-2470 v2 @ 2.40GHz</u>	11,095	582	92.46	\$119.99
<u>Intel Xeon E5-2603 @ 1.80GHz</u>	2,362	1867	33.26	\$71.02
<u>Intel Xeon E5-2603 v2 @ 1.80GHz</u>	2,751	1715	27.11	\$101.49
<u>Intel Xeon E5-2603 v3 @ 1.60GHz</u>	3,752	1407	60.12	\$62.40
<u>Intel Xeon E5-2603 v4 @ 1.70GHz</u>	4,695	1228	17.91	\$262.19
<u>Intel Xeon E5-2608L v3 @ 2.00GHz</u>	6,415	965	14.55	\$441.00*
<u>Intel Xeon E5-2609 @ 2.40GHz</u>	2,623	1759	33.20	\$79.00
<u>Intel Xeon E5-2609 v2 @ 2.50GHz</u>	3,516	1455	142.24	\$24.72
<u>Intel Xeon E5-2609 v3 @ 1.90GHz</u>	4,423	1276	56.71	\$77.99
<u>Intel Xeon E5-2609 v4 @ 1.70GHz</u>	5,351	1122	16.99	\$314.95
<u>Intel Xeon E5-2618L v3 @ 2.30GHz</u>	10,464	610	10.16	\$1,029.95*
<u>Intel Xeon E5-2618L v4 @ 2.20GHz</u>	12,816	515	18.30	\$700.39*
<u>Intel Xeon E5-2620 @ 2.00GHz</u>	5,273	1138	40.97	\$128.70
<u>Intel Xeon E5-2620 v2 @ 2.10GHz</u>	6,246	989	127.47	\$49.00
<u>Intel Xeon E5-2620 v3 @ 2.40GHz</u>	7,889	781	99.86	\$79.00
<u>Intel Xeon E5-2620 v4 @ 2.10GHz</u>	9,152	691	21.39	\$427.84
<u>Intel Xeon E5-2623 v3 @ 3.00GHz</u>	6,869	909	27.48	\$249.95

 CPU Benchmarks ▼

CPU Model	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2623 v4 @ 2.60GHz	11,079	583	8.12	\$1,364.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	859	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	646	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	583	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	694	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,131	1007	105.71	\$58.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,465	825	108.18	\$69.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,309	624	137.48	\$74.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,185	574	29.83	\$374.95
Intel Xeon E5-2630L @ 2.00GHz	5,305	1129	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,610	940	51.71	\$127.84*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,935	706	113.10	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	592	110.86	\$98.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1634	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,244	991	30.08	\$207.56
Intel Xeon E5-2637 v3 @ 3.50GHz	7,558	813	79.39	\$95.20
Intel Xeon E5-2637 v4 @ 3.50GHz	6,897	907	48.23	\$143.00
Intel Xeon E5-2640 @ 2.50GHz	6,321	975	85.74	\$73.72
Intel Xeon E5-2640 v2 @ 2.00GHz	7,741	794	118.24	\$65.47
Intel Xeon E5-2640 v3 @ 2.60GHz	11,243	572	190.57	\$59.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,950	543	25.64	\$466.00
Intel Xeon E5-2643 @ 3.30GHz	5,520	1096	33.97	\$162.50
Intel Xeon E5-2643 v2 @ 3.50GHz	9,083	698	22.77	\$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,391	614	4.16	\$2,499.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	575	29.08	\$383.50
Intel Xeon E5-2648L @ 1.80GHz	4,235	1310	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	723	9.11	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	652	6.49	\$1,516.45*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	558	8.89	\$1,298.70*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	525	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,335	842	146.72	\$49.99
Intel Xeon E5-2650 v2 @ 2.60GHz	10,005	645	122.08	\$81.96
Intel Xeon E5-2650 v3 @ 2.30GHz	11,926	545	112.23	\$106.26
Intel Xeon E5-2650 v4 @ 2.20GHz	13,485	485	11.24	\$1,199.99*

 CPU Benchmarks ▼

CPU Model	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Xeon E5-2650L @ 1.80GHz				\$49.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,820	550	8.66	\$1,365.00
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	564	16.34	\$700.00
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	689	33.14	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1016	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,274	628	2.85	\$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	484	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	450	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	427	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,076	767	117.47	\$68.75
Intel Xeon E5-2660 v2 @ 2.20GHz	10,382	615	131.41	\$79.00
Intel Xeon E5-2660 v3 @ 2.60GHz	13,176	501	94.11	\$140.00
Intel Xeon E5-2660 v4 @ 2.00GHz	15,038	418	49.73	\$302.39
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	551	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,411	737	95.58	\$88.00
Intel Xeon E5-2667 @ 2.90GHz	7,501	822	187.72	\$39.96
Intel Xeon E5-2667 v2 @ 3.30GHz	12,217	534	69.83	\$174.95*
Intel Xeon E5-2667 v3 @ 3.20GHz	12,354	528	30.66	\$403.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,846	475	32.77	\$422.50
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	384	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,884	707	59.42	\$149.50
Intel Xeon E5-2670 v2 @ 2.50GHz	11,725	553	73.28	\$160.00
Intel Xeon E5-2670 v3 @ 2.30GHz	13,892	472	111.14	\$125.00
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	546	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,098	462	20.14	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	350	8.99	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	542	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	446	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	302	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,783	431	86.96	\$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	189	8.70	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,374	676	109.61	\$85.52
Intel Xeon E5-2680 v2 @ 2.80GHz	12,520	518	89.87	\$139.32
Intel Xeon E5-2680 v3 @ 2.50GHz	15,522	397	87.70	\$176.99

 CPU Benchmarks ▼

<u>Intel Xeon E5-2680 v4 @ 2.40GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price \$402.19 (USD)
<u>Intel Xeon E5-2682 v4 @ 2.50GHz</u>	19,551	285	NA	NA
<u>Intel Xeon E5-2683 v3 @ 2.00GHz</u>	14,734	435	10.20	\$1,445.20*
<u>Intel Xeon E5-2683 v4 @ 2.10GHz</u>	17,388	353	41.30	\$421.00
<u>Intel Xeon E5-2685 v3 @ 2.60GHz</u>	12,944	511	NA	NA
<u>Intel Xeon E5-2686 v3 @ 2.00GHz</u>	18,148	330	NA	NA
<u>Intel Xeon E5-2686 v4 @ 2.30GHz</u>	16,745	370	NA	NA
<u>Intel Xeon E5-2687W @ 3.10GHz</u>	9,770	658	50.89	\$192.00
<u>Intel Xeon E5-2687W v2 @ 3.40GHz</u>	12,083	539	27.96	\$432.19
<u>Intel Xeon E5-2687W v3 @ 3.10GHz</u>	14,812	429	109.72	\$135.00
<u>Intel Xeon E5-2687W v4 @ 3.00GHz</u>	17,757	340	18.21	\$975.10
<u>Intel Xeon E5-2689 @ 2.60GHz</u>	9,772	657	53.47	\$182.75*
<u>Intel Xeon E5-2689 v4 @ 3.10GHz</u>	16,936	366	NA	NA
<u>Intel Xeon E5-2690 @ 2.90GHz</u>	9,807	655	53.89	\$182.00
<u>Intel Xeon E5-2690 v2 @ 3.00GHz</u>	13,481	486	88.25	\$152.75
<u>Intel Xeon E5-2690 v3 @ 2.60GHz</u>	16,435	374	67.58	\$243.19
<u>Intel Xeon E5-2690 v4 @ 2.60GHz</u>	20,050	275	47.18	\$424.99
<u>Intel Xeon E5-2692 v2 @ 2.20GHz</u>	12,119	538	NA	NA
<u>Intel Xeon E5-2695 v2 @ 2.40GHz</u>	13,495	483	73.74	\$183.00
<u>Intel Xeon E5-2695 v3 @ 2.30GHz</u>	15,801	389	63.16	\$250.19*
<u>Intel Xeon E5-2695 v4 @ 2.10GHz</u>	20,373	270	34.41	\$592.10
<u>Intel Xeon E5-2696 v2 @ 2.50GHz</u>	14,285	455	NA	NA
<u>Intel Xeon E5-2696 v3 @ 2.30GHz</u>	23,765	182	9.51	\$2,498.00*
<u>Intel Xeon E5-2696 v4 @ 2.20GHz</u>	22,810	207	8.18	\$2,787.99*
<u>Intel Xeon E5-2697 v2 @ 2.70GHz</u>	14,222	459	62.38	\$228.00
<u>Intel Xeon E5-2697 v3 @ 2.60GHz</u>	19,256	295	85.58	\$225.01
<u>Intel Xeon E5-2697 v4 @ 2.30GHz</u>	21,545	236	24.65	\$874.00
<u>Intel Xeon E5-2697A v4 @ 2.60GHz</u>	21,494	238	NA	NA
<u>Intel Xeon E5-2697R v4 @ 2.30GHz</u>	20,843	255	NA	NA
<u>Intel Xeon E5-2698 v3 @ 2.30GHz</u>	19,794	282	5.81	\$3,405.95
<u>Intel Xeon E5-2698 v4 @ 2.20GHz</u>	21,755	233	23.94	\$908.70*
<u>Intel Xeon E5-2698R v4 @ 2.20GHz</u>	26,211	148	NA	NA
<u>Intel Xeon E5-2699 v3 @ 2.30GHz</u>	20,410	267	37.29	\$547.39
<u>Intel Xeon E5-2699 v4 @ 2.20GHz</u>	24,415	174	4.12	\$5,924.12*

 CPU Benchmarks ▼

<u>Intel Xeon E5-2699A v4 @ 2.40GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
<u>Intel Xeon E5-2699A v4 @ 2.40GHz</u>	4,938	125	100	\$4,938.00*
<u>Intel Xeon E5-4603 @ 2.00GHz</u>	3,391	1485	25.65	\$132.19
<u>Intel Xeon E5-4607 v2 @ 2.60GHz</u>	6,986	892	95.96	\$72.80*
<u>Intel Xeon E5-4610 @ 2.40GHz</u>	6,460	958	30.02	\$215.19
<u>Intel Xeon E5-4610 v3 @ 1.70GHz</u>	7,229	853	5.93	\$1,219.00*
<u>Intel Xeon E5-4617 @ 2.90GHz</u>	6,298	983	175.52	\$35.88*
<u>Intel Xeon E5-4620 @ 2.20GHz</u>	6,830	917	96.16	\$71.02
<u>Intel Xeon E5-4620 v3 @ 2.00GHz</u>	10,525	606	13.52	\$778.70*
<u>Intel Xeon E5-4627 v2 @ 3.30GHz</u>	9,320	680	18.68	\$498.95*
<u>Intel Xeon E5-4627 v3 @ 2.60GHz</u>	11,344	567	4.73	\$2,400.00*
<u>Intel Xeon E5-4627 v4 @ 2.60GHz</u>	12,969	508	12.97	\$999.99*
<u>Intel Xeon E5-4640 @ 2.40GHz</u>	7,308	845	121.83	\$59.99*
<u>Intel Xeon E5-4640 v3 @ 1.90GHz</u>	10,372	618	NA	NA
<u>Intel Xeon E5-4648 v3 @ 1.70GHz</u>	9,061	700	NA	NA
<u>Intel Xeon E5-4650 @ 2.70GHz</u>	8,630	722	110.38	\$78.19
<u>Intel Xeon E5-4650 v3 @ 2.10GHz</u>	10,838	594	2.82	\$3,838.00*
<u>Intel Xeon E5-4650L @ 2.60GHz</u>	8,472	733	141.22	\$59.99
<u>Intel Xeon E5-4655 v3 @ 2.90GHz</u>	9,377	674	2.03	\$4,616.00*
<u>Intel Xeon E5-4657L v2 @ 2.40GHz</u>	12,495	519	56.87	\$219.70*
<u>Intel Xeon E5-4660 v3 @ 2.10GHz</u>	14,256	458	2.97	\$4,800.00*
<u>Intel Xeon E5-4667 v3 @ 2.00GHz</u>	15,397	405	2.69	\$5,729.00*
<u>Intel Xeon E5-4669 v3 @ 2.10GHz</u>	17,430	352	3.23	\$5,400.00*
<u>Intel Xeon E5-4669 v4 @ 2.20GHz</u>	11,523	561	NA	NA
<u>Intel Xeon E7-8880 v3 @ 2.30GHz</u>	18,244	323	137.17	\$133.00*
<u>Intel Xeon E7- 2830 @ 2.13GHz</u>	2,027	2055	1.14	\$1,779.00*
<u>Intel Xeon E3110 @ 3.00GHz</u>	1,242	2555	6.21	\$199.95*
<u>Intel Xeon E3113 @ 3.00GHz</u>	1,429	2425	145.96	\$9.79*
<u>Intel Xeon E3120 @ 3.16GHz</u>	1,330	2492	NA	NA
<u>Intel Xeon E5205 @ 1.86GHz</u>	838	2925	58.75	\$14.27*
<u>Intel Xeon E5240 @ 3.00GHz</u>	1,448	2415	16.32	\$88.78*
<u>Intel Xeon E5310 @ 1.60GHz</u>	1,306	2513	26.65	\$49.00*
<u>Intel Xeon E5320 @ 1.86GHz</u>	1,451	2411	37.43	\$38.75*
<u>Intel Xeon E5335 @ 2.00GHz</u>	1,549	2352	87.15	\$17.77*
<u>Intel Xeon E5345 @ 2.33GHz</u>	1,814	2180	45.36	\$39.99*

 CPU Benchmarks ▼

<u>Intel Xeon E5405 @ 2.00GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (\$59.00* (USD))
<u>Intel Xeon E5420 @ 2.50GHz</u>	1,921	2108	<u>7.69</u>	<u>\$249.95*</u>
<u>Intel Xeon E5430 @ 2.66GHz</u>	2,210	1952	<u>9.61</u>	<u>\$229.95*</u>
<u>Intel Xeon E5440 @ 2.83GHz</u>	2,323	1885	<u>61.15</u>	<u>\$37.99*</u>
<u>Intel Xeon E5450 @ 3.00GHz</u>	2,479	1812	<u>67.02</u>	<u>\$36.99*</u>
<u>Intel Xeon E5462 @ 2.80GHz</u>	2,067	2031	<u>9.15</u>	<u>\$226.00</u>
<u>Intel Xeon E5472 @ 3.00GHz</u>	2,432	1830	<u>121.35</u>	<u>\$20.04*</u>
<u>Intel Xeon E5502 @ 1.87GHz</u>	837	2926	<u>10.46</u>	<u>\$80.00</u>
<u>Intel Xeon E5503 @ 2.00GHz</u>	804	2965	<u>6.18</u>	<u>\$130.19</u>
<u>Intel Xeon E5504 @ 2.00GHz</u>	1,529	2364	<u>23.89</u>	<u>\$64.00*</u>
<u>Intel Xeon E5506 @ 2.13GHz</u>	1,924	2105	<u>21.37</u>	<u>\$90.00</u>
<u>Intel Xeon E5507 @ 2.27GHz</u>	1,928	2098	<u>19.28</u>	<u>\$100.00</u>
<u>Intel Xeon E5520 @ 2.27GHz</u>	2,479	1814	<u>34.59</u>	<u>\$71.66</u>
<u>Intel Xeon E5530 @ 2.40GHz</u>	2,592	1767	<u>86.42</u>	<u>\$29.99</u>
<u>Intel Xeon E5540 @ 2.53GHz</u>	2,738	1718	<u>38.33</u>	<u>\$71.45</u>
<u>Intel Xeon E5603 @ 1.60GHz</u>	1,935	2095	<u>20.32</u>	<u>\$95.19</u>
<u>Intel Xeon E5606 @ 2.13GHz</u>	2,326	1883	<u>10.64</u>	<u>\$218.50</u>
<u>Intel Xeon E5607 @ 2.27GHz</u>	2,686	1738	<u>26.86</u>	<u>\$100.00</u>
<u>Intel Xeon E5620 @ 2.40GHz</u>	3,658	1425	<u>182.88</u>	<u>\$20.00</u>
<u>Intel Xeon E5630 @ 2.53GHz</u>	3,726	1414	<u>22.18</u>	<u>\$168.00</u>
<u>Intel Xeon E5640 @ 2.67GHz</u>	4,018	1354	<u>52.20</u>	<u>\$76.96</u>
<u>Intel Xeon E5645 @ 2.40GHz</u>	4,955	1185	<u>95.29</u>	<u>\$52.00</u>
<u>Intel Xeon E5649 @ 2.53GHz</u>	5,043	1174	<u>35.51</u>	<u>\$142.00</u>
<u>Intel Xeon E7320 @ 2.13GHz</u>	1,469	2401	NA	NA
<u>Intel Xeon E-2104G @ 3.20GHz</u>	6,215	992	<u>12.19</u>	<u>\$510.00*</u>
<u>Intel Xeon E-2124 @ 3.30GHz</u>	6,966	893	<u>33.17</u>	<u>\$209.99</u>
<u>Intel Xeon E-2124G @ 3.40GHz</u>	7,518	819	<u>25.40</u>	<u>\$295.99</u>
<u>Intel Xeon E-2126G @ 3.30GHz</u>	10,922	587	<u>34.13</u>	<u>\$320.00*</u>
<u>Intel Xeon E-2134 @ 3.50GHz</u>	8,741	715	<u>29.85</u>	<u>\$292.82</u>
<u>Intel Xeon E-2136 @ 3.30GHz</u>	13,540	482	<u>43.68</u>	<u>\$309.99</u>
<u>Intel Xeon E-2144G @ 3.60GHz</u>	9,322	679	<u>30.95</u>	<u>\$301.17*</u>
<u>Intel Xeon E-2146G @ 3.50GHz</u>	13,343	494	<u>36.76</u>	<u>\$362.99</u>
<u>Intel Xeon E-2174G @ 3.80GHz</u>	9,564	666	<u>25.71</u>	<u>\$371.99*</u>
<u>Intel Xeon E-2176G @ 3.70GHz</u>	13,643	479	<u>27.12</u>	<u>\$503.00</u>

 CPU Benchmarks ▼

CPU Model	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Xeon E-2176M @ 2.70GHz				\$450.00*
Intel Xeon E-2186M @ 2.90GHz	10,867	591	17.44	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,223	854	29.55	\$244.47*
Intel Xeon E-2224G @ 3.50GHz	7,507	821	28.06	\$267.56*
Intel Xeon E-2226G @ 3.40GHz	11,119	578	35.56	\$312.67
Intel Xeon E-2234 @ 3.60GHz	10,010	644	33.93	\$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,435	449	43.94	\$328.56
Intel Xeon E-2244G @ 3.80GHz	9,826	653	23.79	\$413.00*
Intel Xeon E-2246G @ 3.60GHz	14,055	464	45.19	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	974	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,660	662	28.92	\$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,371	490	20.90	\$639.73*
Intel Xeon E-2276M @ 2.80GHz	11,829	549	26.29	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	760	18.15	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,684	343	35.80	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	358	34.84	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	541	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,384	452	26.09	\$551.26*
Intel Xeon E-2286M @ 2.40GHz	15,489	399	11.28	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,221	357	31.95	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,549	727	43.84	\$195.00*
Intel Xeon E-2334 @ 3.40GHz	13,189	498	43.10	\$305.99
Intel Xeon E-2336 @ 2.90GHz	15,419	403	50.72	\$304.00*
Intel Xeon E-2356G @ 3.20GHz	18,912	303	56.79	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	14,086	463	39.46	\$357.00*
Intel Xeon E-2378 @ 2.60GHz	17,564	348	45.50	\$386.00*
Intel Xeon E-2388G @ 3.20GHz	23,762	183	44.08	\$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	388	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,287	379	15.56	\$1,046.46
Intel Xeon Gold 5120 @ 2.20GHz	17,686	342	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	349	10.16	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,595	726	9.54	\$901.41
Intel Xeon Gold 5215 @ 2.50GHz	15,420	402	11.09	\$1,389.94
Intel Xeon Gold 5217 @ 3.00GHz	15,429	401	9.38	\$1,645.00

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Xeon Gold 5218 @ 2.30GHz</u>				<u>\$1,138.93</u>
<u>Intel Xeon Gold 5220 @ 2.20GHz</u>	25,740	153	<u>15.70</u>	<u>\$1,639.95</u>
<u>Intel Xeon Gold 5220R @ 2.20GHz</u>	33,370	84	<u>19.40</u>	<u>\$1,720.00</u>
<u>Intel Xeon Gold 5222 @ 3.80GHz</u>	9,428	670	<u>6.39</u>	<u>\$1,476.32</u>
<u>Intel Xeon Gold 5315Y @ 3.20GHz</u>	21,225	246	<u>16.74</u>	<u>\$1,267.68*</u>
<u>Intel Xeon Gold 5317 @ 3.00GHz</u>	28,580	121	<u>24.96</u>	<u>\$1,145.07</u>
<u>Intel Xeon Gold 5318Y @ 2.10GHz</u>	26,400	146	<u>19.40</u>	<u>\$1,361.00*</u>
<u>Intel Xeon Gold 6126 @ 2.60GHz</u>	19,223	297	<u>16.57</u>	<u>\$1,160.00</u>
<u>Intel Xeon Gold 6128 @ 3.40GHz</u>	14,273	456	<u>8.30</u>	<u>\$1,719.00</u>
<u>Intel Xeon Gold 6130 @ 2.10GHz</u>	20,721	258	<u>11.71</u>	<u>\$1,770.00</u>
<u>Intel Xeon Gold 6130T @ 2.10GHz</u>	21,803	231	<u>10.97</u>	<u>\$1,988.00*</u>
<u>Intel Xeon Gold 6132 @ 2.60GHz</u>	21,042	248	<u>9.90</u>	<u>\$2,125.01</u>
<u>Intel Xeon Gold 6133 @ 2.50GHz</u>	1,172	2614	NA	NA
<u>Intel Xeon Gold 6134 @ 3.20GHz</u>	16,511	371	<u>8.70</u>	<u>\$1,897.99</u>
<u>Intel Xeon Gold 6136 @ 3.00GHz</u>	22,266	222	<u>8.93</u>	<u>\$2,494.48</u>
<u>Intel Xeon Gold 6137 @ 3.90GHz</u>	19,365	291	NA	NA
<u>Intel Xeon Gold 6138 @ 2.00GHz</u>	22,851	205	<u>15.25</u>	<u>\$1,497.99</u>
<u>Intel Xeon Gold 6138T @ 2.00GHz</u>	24,800	167	<u>6.49</u>	<u>\$3,823.28</u>
<u>Intel Xeon Gold 6140 @ 2.30GHz</u>	22,733	208	<u>22.73</u>	<u>\$1,000.00</u>
<u>Intel Xeon Gold 6143 @ 2.80GHz</u>	24,786	168	NA	NA
<u>Intel Xeon Gold 6144 @ 3.50GHz</u>	18,656	315	<u>8.88</u>	<u>\$2,100.00</u>
<u>Intel Xeon Gold 6146 @ 3.20GHz</u>	23,432	190	<u>7.62</u>	<u>\$3,075.01</u>
<u>Intel Xeon Gold 6148 @ 2.40GHz</u>	28,962	117	<u>10.26</u>	<u>\$2,822.00</u>
<u>Intel Xeon Gold 6150 @ 2.70GHz</u>	24,489	172	<u>9.97</u>	<u>\$2,456.17</u>
<u>Intel Xeon Gold 6152 @ 2.10GHz</u>	22,291	221	<u>6.99</u>	<u>\$3,187.14</u>
<u>Intel Xeon Gold 6154 @ 3.00GHz</u>	26,458	144	<u>7.79</u>	<u>\$3,395.02</u>
<u>Intel Xeon Gold 6208U @ 2.90GHz</u>	26,901	136	<u>19.12</u>	<u>\$1,406.99*</u>
<u>Intel Xeon Gold 6210U @ 2.50GHz</u>	28,915	118	<u>16.61</u>	<u>\$1,740.54*</u>
<u>Intel Xeon Gold 6212U @ 2.40GHz</u>	27,470	128	<u>13.73</u>	<u>\$2,000.00*</u>
<u>Intel Xeon Gold 6226 @ 2.70GHz</u>	19,810	280	<u>11.04</u>	<u>\$1,795.00</u>
<u>Intel Xeon Gold 6226R @ 2.90GHz</u>	26,981	135	<u>17.75</u>	<u>\$1,520.00</u>
<u>Intel Xeon Gold 6230 @ 2.10GHz</u>	26,657	140	<u>13.34</u>	<u>\$1,998.99</u>
<u>Intel Xeon Gold 6230R @ 2.10GHz</u>	32,223	92	<u>17.00</u>	<u>\$1,895.00</u>
<u>Intel Xeon Gold 6238 @ 2.10GHz</u>	27,617	127	<u>10.23</u>	<u>\$2,698.95</u>

 CPU Benchmarks ▼

CPU Name	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Xeon Gold 6238R @ 2.20GHz	35,352	75	15.36	\$2,766.72
Intel Xeon Gold 6242R @ 3.10GHz	35,352	75	15.36	\$2,301.10
Intel Xeon Gold 6244 @ 3.60GHz	20,402	268	6.87	\$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	173	7.85	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,145	109	8.88	\$3,395.00
Intel Xeon Gold 6248 @ 2.50GHz	24,234	176	8.81	\$2,750.00
Intel Xeon Gold 6248R @ 3.00GHz	38,604	65	12.47	\$3,095.00*
Intel Xeon Gold 6252 @ 2.10GHz	32,410	91	8.42	\$3,850.00
Intel Xeon Gold 6253CL @ 3.10GHz	30,616	104	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	115	7.97	\$3,684.20
Intel Xeon Gold 6312U @ 2.40GHz	43,745	44	25.19	\$1,736.62
Intel Xeon Gold 6326 @ 2.90GHz	35,328	76	22.46	\$1,572.67
Intel Xeon Gold 6330 @ 2.00GHz	43,056	45	22.42	\$1,920.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	224	8.62	\$2,570.41*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	43	19.08	\$2,386.04
Intel Xeon Gold 6342 @ 2.80GHz	48,330	37	14.26	\$3,390.07*
Intel Xeon Gold 6346 @ 3.10GHz	37,606	68	16.32	\$2,304.00
Intel Xeon Gold 6348 @ 2.60GHz	53,112	30	16.73	\$3,174.00
Intel Xeon Gold 6354 @ 3.00GHz	41,434	50	14.17	\$2,924.03
Intel Xeon L3110 @ 3.00GHz	1,338	2484	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,273	1914	25.47	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2845	3.50	\$265.19
Intel Xeon L3426 @ 1.87GHz	2,423	1835	10.67	\$227.00
Intel Xeon L5240 @ 3.00GHz	1,337	2486	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2458	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2668	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2264	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2213	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2109	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,040	2048	74.19	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	1922	9.96	\$227.00
Intel Xeon L5520 @ 2.27GHz	2,163	1976	44.13	\$49.00
Intel Xeon L5530 @ 2.40GHz	2,522	1789	17.00	\$148.37*
Intel Xeon L5609 @ 1.87GHz	3,298	1511	NA	NA

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>CPU Value</u> (higher is better)	<u>Price</u> (USD)
<u>Intel Xeon L5630 @ 2.13GHz</u>	4,419	1278	NA	NA
<u>Intel Xeon L5639 @ 2.13GHz</u>	4,419	1278	NA	NA
<u>Intel Xeon L5640 @ 2.27GHz</u>	4,591	1251	64.03	\$71.70
<u>Intel Xeon L7455 @ 2.13GHz</u>	2,494	1804	NA	NA
<u>Intel Xeon MV 3.20GHz</u>	582	3201	NA	NA
<u>Intel Xeon Platinum 8124M @ 3.00GHz</u>	22,298	220	NA	NA
<u>Intel Xeon Platinum 8151 @ 3.40GHz</u>	6,591	944	NA	NA
<u>Intel Xeon Platinum 8160 @ 2.10GHz</u>	26,485	142	11.28	\$2,348.70
<u>Intel Xeon Platinum 8167M @ 2.00GHz</u>	25,396	159	NA	NA
<u>Intel Xeon Platinum 8168 @ 2.70GHz</u>	32,616	88	4.17	\$7,829.00
<u>Intel Xeon Platinum 8173M @ 2.00GHz</u>	27,377	130	NA	NA
<u>Intel Xeon Platinum 8175M @ 2.50GHz</u>	26,659	139	NA	NA
<u>Intel Xeon Platinum 8176 @ 2.10GHz</u>	23,179	197	8.30	\$2,793.70*
<u>Intel Xeon Platinum 8259CL @ 2.50GHz</u>	31,500	98	NA	NA
<u>Intel Xeon Platinum 8260M @ 2.30GHz</u>	33,970	78	4.41	\$7,705.00*
<u>Intel Xeon Platinum 8268 @ 2.90GHz</u>	30,103	112	5.01	\$6,005.98*
<u>Intel Xeon Platinum 8275CL @ 3.00GHz</u>	40,794	55	NA	NA
<u>Intel Xeon Platinum 8280 @ 2.70GHz</u>	37,575	69	4.24	\$8,870.46
<u>Intel Xeon Platinum 8347C @ 2.10GHz</u>	49,386	34	NA	NA
<u>Intel Xeon Platinum 8358 @ 2.60GHz</u>	54,416	28	10.67	\$5,097.75*
<u>Intel Xeon Platinum 8375C @ 2.90GHz</u>	51,836	31	NA	NA
<u>Intel Xeon Platinum 8380 @ 2.30GHz</u>	62,317	19	7.69	\$8,099.00*
<u>Intel Xeon Platinum P-8124 @ 3.00GHz</u>	18,416	318	NA	NA
<u>Intel Xeon Silver 4108 @ 1.80GHz</u>	9,262	684	21.32	\$434.45
<u>Intel Xeon Silver 4109T @ 2.00GHz</u>	10,348	620	17.08	\$605.98
<u>Intel Xeon Silver 4110 @ 2.10GHz</u>	10,260	629	24.43	\$420.00
<u>Intel Xeon Silver 4112 @ 2.60GHz</u>	6,420	964	11.67	\$550.00
<u>Intel Xeon Silver 4114 @ 2.20GHz</u>	13,169	502	20.10	\$655.00
<u>Intel Xeon Silver 4116 @ 2.10GHz</u>	14,931	423	38.29	\$389.99
<u>Intel Xeon Silver 4116T @ 2.10GHz</u>	15,187	410	13.66	\$1,112.00*
<u>Intel Xeon Silver 4123 @ 3.00GHz</u>	14,405	451	NA	NA
<u>Intel Xeon Silver 4208 @ 2.10GHz</u>	11,137	576	23.07	\$482.70
<u>Intel Xeon Silver 4210 @ 2.20GHz</u>	14,285	454	26.95	\$529.99
<u>Intel Xeon Silver 4210R @ 2.40GHz</u>	15,030	419	30.99	\$484.95

 CPU Benchmarks ▼

<u>Intel Xeon Silver 4214 @ 2.20GHz</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
<u>Intel Xeon Silver 4214Y @ 2.20GHz</u>	15,248	408	19.85	\$768.00*
<u>Intel Xeon Silver 4215 @ 2.50GHz</u>	14,439	448	16.49	\$875.44
<u>Intel Xeon Silver 4215R @ 3.20GHz</u>	15,133	412	16.46	\$919.34
<u>Intel Xeon Silver 4216 @ 2.10GHz</u>	19,451	288	18.65	\$1,042.99
<u>Intel Xeon Silver 4309Y @ 2.80GHz</u>	19,010	301	25.92	\$733.29
<u>Intel Xeon Silver 4310 @ 2.10GHz</u>	23,589	185	41.38	\$569.99
<u>Intel Xeon Silver 4310T @ 2.30GHz</u>	20,973	250	26.98	\$777.40*
<u>Intel Xeon Silver 4314 @ 2.40GHz</u>	30,525	106	40.16	\$759.99
<u>Intel Xeon Silver 4316 @ 2.30GHz</u>	37,264	71	31.96	\$1,165.99
<u>Intel Xeon W3503 @ 2.40GHz</u>	1,052	2731	105.35	\$9.99*
<u>Intel Xeon W3505 @ 2.53GHz</u>	1,136	2654	76.47	\$14.86*
<u>Intel Xeon W3520 @ 2.67GHz</u>	2,782	1706	47.15	\$59.00*
<u>Intel Xeon W3530 @ 2.80GHz</u>	3,049	1610	169.51	\$17.99*
<u>Intel Xeon W3540 @ 2.93GHz</u>	2,890	1672	5.70	\$507.00
<u>Intel Xeon W3550 @ 3.07GHz</u>	3,186	1558	63.78	\$49.95*
<u>Intel Xeon W3565 @ 3.20GHz</u>	3,326	1505	55.48	\$59.95*
<u>Intel Xeon W3570 @ 3.20GHz</u>	3,354	1497	7.14	\$469.95*
<u>Intel Xeon W3580 @ 3.33GHz</u>	3,495	1461	16.29	\$214.50*
<u>Intel Xeon W3670 @ 3.20GHz</u>	6,545	948	22.17	\$295.19
<u>Intel Xeon W3680 @ 3.33GHz</u>	6,917	903	144.57	\$47.85
<u>Intel Xeon W3690 @ 3.47GHz</u>	7,213	856	16.02	\$450.19
<u>Intel Xeon W5580 @ 3.20GHz</u>	3,386	1487	4.00	\$847.00
<u>Intel Xeon W5590 @ 3.33GHz</u>	3,239	1536	2.30	\$1,406.34*
<u>Intel Xeon W-1250 @ 3.30GHz</u>	13,888	473	44.46	\$312.39*
<u>Intel Xeon W-1250P @ 4.10GHz</u>	14,924	424	25.01	\$596.66*
<u>Intel Xeon W-1270 @ 3.40GHz</u>	18,093	331	49.98	\$362.00*
<u>Intel Xeon W-1270E @ 3.40GHz</u>	18,589	316	50.65	\$367.00*
<u>Intel Xeon W-1270P @ 3.80GHz</u>	19,245	296	44.96	\$428.00*
<u>Intel Xeon W-1270TE @ 2.00GHz</u>	13,553	481	36.93	\$367.00*
<u>Intel Xeon W-1290 @ 3.20GHz</u>	20,533	263	33.17	\$619.00*
<u>Intel Xeon W-1290E @ 3.50GHz</u>	22,066	228	44.13	\$500.00*
<u>Intel Xeon W-1290P @ 3.70GHz</u>	23,000	204	36.54	\$629.40*
<u>Intel Xeon W-1290T @ 1.90GHz</u>	18,409	319	37.27	\$494.00*

 CPU Benchmarks ▼

<u>CPU Model</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> (USD)
<u>Intel Xeon W-1350 @ 3.30GHz</u>	24,511	171	<u>71.67</u>	<u>\$269.99</u>
<u>Intel Xeon W-1370 @ 2.90GHz</u>	24,511	171	<u>71.67</u>	<u>\$341.99</u>
<u>Intel Xeon W-1370P @ 3.60GHz</u>	25,202	161	<u>60.58</u>	<u>\$415.99</u>
<u>Intel Xeon W-1390 @ 2.80GHz</u>	23,635	184	<u>48.24</u>	<u>\$489.99</u>
<u>Intel Xeon W-1390P @ 3.50GHz</u>	26,031	149	NA	NA
<u>Intel Xeon W-2102 @ 2.90GHz</u>	5,063	1172	<u>17.64</u>	<u>\$286.99*</u>
<u>Intel Xeon W-2104 @ 3.20GHz</u>	6,202	994	<u>24.32</u>	<u>\$255.00*</u>
<u>Intel Xeon W-2123 @ 3.60GHz</u>	8,484	732	<u>13.95</u>	<u>\$608.00*</u>
<u>Intel Xeon W-2125 @ 4.00GHz</u>	10,043	641	<u>10.05</u>	<u>\$998.95*</u>
<u>Intel Xeon W-2133 @ 3.60GHz</u>	12,436	522	<u>20.16</u>	<u>\$617.00*</u>
<u>Intel Xeon W-2135 @ 3.70GHz</u>	14,272	457	<u>14.16</u>	<u>\$1,007.70*</u>
<u>Intel Xeon W-2140B @ 3.20GHz</u>	17,566	347	NA	NA
<u>Intel Xeon W-2145 @ 3.70GHz</u>	18,194	329	<u>14.86</u>	<u>\$1,224.67*</u>
<u>Intel Xeon W-2150B @ 3.00GHz</u>	20,490	264	NA	NA
<u>Intel Xeon W-2155 @ 3.30GHz</u>	21,198	247	<u>13.85</u>	<u>\$1,530.39*</u>
<u>Intel Xeon W-2170B @ 2.50GHz</u>	24,745	169	NA	NA
<u>Intel Xeon W-2175 @ 2.50GHz</u>	23,215	195	<u>58.77</u>	<u>\$395.00*</u>
<u>Intel Xeon W-2191B @ 2.30GHz</u>	29,067	116	NA	NA
<u>Intel Xeon W-2195 @ 2.30GHz</u>	27,325	131	<u>13.77</u>	<u>\$1,983.82*</u>
<u>Intel Xeon W-2223 @ 3.60GHz</u>	8,686	719	<u>30.27</u>	<u>\$286.99</u>
<u>Intel Xeon W-2225 @ 4.10GHz</u>	10,889	589	<u>21.23</u>	<u>\$513.00*</u>
<u>Intel Xeon W-2235 @ 3.80GHz</u>	14,320	453	<u>24.95</u>	<u>\$573.99</u>
<u>Intel Xeon W-2245 @ 3.90GHz</u>	19,421	290	<u>26.56</u>	<u>\$731.13*</u>
<u>Intel Xeon W-2255 @ 3.70GHz</u>	21,981	229	<u>28.25</u>	<u>\$778.00*</u>
<u>Intel Xeon W-2265 @ 3.50GHz</u>	25,866	152	<u>27.40</u>	<u>\$944.00*</u>
<u>Intel Xeon W-2275 @ 3.30GHz</u>	27,933	126	<u>25.12</u>	<u>\$1,112.00*</u>
<u>Intel Xeon W-2295 @ 3.00GHz</u>	31,853	94	<u>21.17</u>	<u>\$1,504.63*</u>
<u>Intel Xeon W-3175X @ 3.10GHz</u>	37,167	72	<u>12.10</u>	<u>\$3,071.34</u>
<u>Intel Xeon W-3223 @ 3.50GHz</u>	17,523	351	<u>21.35</u>	<u>\$820.55*</u>
<u>Intel Xeon W-3235 @ 3.30GHz</u>	25,974	150	<u>14.19</u>	<u>\$1,829.99*</u>
<u>Intel Xeon W-3245 @ 3.20GHz</u>	30,423	107	<u>11.33</u>	<u>\$2,683.99*</u>
<u>Intel Xeon W-3265 @ 2.70GHz</u>	30,105	111	<u>6.61</u>	<u>\$4,551.37*</u>
<u>Intel Xeon W-3265M @ 2.70GHz</u>	39,620	61	<u>6.24</u>	<u>\$6,353.00*</u>
<u>Intel Xeon W-3275M @ 2.50GHz</u>	40,767	56	<u>5.47</u>	<u>\$7,453.00*</u>

 CPU Benchmarks ▼

CPU Model	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price (USD)
Intel Xeon W-3323 @ 3.50GHz				\$949.00*
Intel Xeon W-10885M @ 2.40GHz	16,013	386	25.70	\$623.00*
Intel Xeon W-11855M @ 3.20GHz	19,063	300	42.36	\$450.00*
Intel Xeon W-11955M @ 2.60GHz	24,173	177	38.80	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2320	8.61	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	2174	27.50	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2042	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2073	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2165	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	2099	9.18	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	1980	35.97	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	1939	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,325	1884	58.14	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,283	1904	26.07	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1824	61.16	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1894	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,249	1927	31.50	\$71.41
Intel Xeon X3440 @ 2.53GHz	2,678	1741	53.57	\$50.00
Intel Xeon X3450 @ 2.67GHz	2,818	1693	21.02	\$134.08
Intel Xeon X3460 @ 2.80GHz	2,787	1704	20.79	\$134.08
Intel Xeon X3470 @ 2.93GHz	3,197	1551	32.90	\$97.19
Intel Xeon X3480 @ 3.07GHz	3,220	1543	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2558	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2367	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2410	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2075	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	1881	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,391	1850	47.86	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,554	1780	11.63	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,709	1732	15.05	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,218	1945	9.86	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1753	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1734	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,988	1626	60.98	\$49.00

 CPU Benchmarks ▼

<u>CPU Name</u>	<u>CPU Mark</u> (higher is better)	<u>Rank</u> (lower is better)	<u>CPU Value</u> (higher is better)	<u>Price</u> (USD)
<u>Intel Xeon X5560 @ 2.80GHz</u>	4,455	1273	<u>223.53</u>	<u>\$19.93*</u>
<u>Intel Xeon X5647 @ 2.93GHz</u>	5,804	1054	<u>96.74</u>	<u>\$60.00</u>
<u>Intel Xeon X5660 @ 2.80GHz</u>	6,133	1006	<u>86.92</u>	<u>\$70.56*</u>
<u>Intel Xeon X5667 @ 3.07GHz</u>	4,551	1255	<u>252.25</u>	<u>\$18.04*</u>
<u>Intel Xeon X5670 @ 2.93GHz</u>	6,116	1010	<u>67.89</u>	<u>\$90.08</u>
<u>Intel Xeon X5672 @ 3.20GHz</u>	5,117	1164	<u>113.73</u>	<u>\$44.99*</u>
<u>Intel Xeon X5675 @ 3.07GHz</u>	6,378	969	<u>204.16</u>	<u>\$31.24</u>
<u>Intel Xeon X5677 @ 3.47GHz</u>	5,112	1165	<u>46.47</u>	<u>\$110.00*</u>
<u>Intel Xeon X5679 @ 3.20GHz</u>	7,095	869	NA	NA
<u>Intel Xeon X5680 @ 3.33GHz</u>	6,812	919	<u>46.98</u>	<u>\$145.00</u>
<u>Intel Xeon X5687 @ 3.60GHz</u>	5,272	1139	<u>35.16</u>	<u>\$149.95*</u>
<u>Intel Xeon X5690 @ 3.47GHz</u>	6,907	905	<u>38.38</u>	<u>\$179.95*</u>
<u>Intel Xeon X5698 @ 4.40GHz</u>	3,447	1473	NA	NA
<u>Intel Xeon X6550 @ 2.00GHz</u>	1,936	2094	<u>24.50</u>	<u>\$79.00*</u>
<u>Mars based Qualcomm Technologies, Inc. SM7325</u>	4,898	1193	NA	NA
<u>M7221</u>	646	3129	NA	NA
<u>Manta</u>	356	3429	NA	NA
<u>Mars based on Qualcomm Technologies, Inc SM8350</u>	4,592	1250	NA	NA
<u>MediaTek MT6735</u>	497	3280	NA	NA
<u>MediaTek MT6737</u>	429	3348	NA	NA
<u>MediaTek MT6737M</u>	355	3432	NA	NA
<u>MediaTek MT6737T</u>	568	3213	NA	NA
<u>MediaTek MT6739WA</u>	345	3441	NA	NA
<u>MediaTek MT6739WW</u>	408	3367	NA	NA
<u>MediaTek MT6750</u>	971	2808	NA	NA
<u>MediaTek MT6750T</u>	1,123	2665	NA	NA
<u>MediaTek MT6750V/WT</u>	1,068	2714	NA	NA
<u>MediaTek MT6753</u>	920	2849	NA	NA
<u>MediaTek MT6753T</u>	1,149	2639	NA	NA
<u>MediaTek MT6757CD</u>	1,572	2334	NA	NA
<u>MediaTek MT6757V</u>	1,479	2394	NA	NA
<u>MediaTek MT6761V/WBB</u>	613	3166	NA	NA

<u>MediaTek MT6761V/WE</u>	<u>CPU Mark</u>	<u>Rank</u>	<u>CPU Value</u>	<u>NA Price</u>
CPU Name	(higher is better)	(lower is better)	(higher is better)	(USD) N/A
<u>MediaTek MT6762V/CB</u>	1,340	2480	NA	NA
<u>MediaTek MT6762V/CN</u>	539	3241	NA	NA
<u>MediaTek MT6762V/WA</u>	1,297	2516	NA	NA

 CPU Benchmarks ▼

<u>MediaTek MT6762V/WB</u>	1,282	2525	NA	NA
<u>MediaTek MT6762V/WD</u>	1,424	2432	NA	NA
<u>MediaTek MT6762V/WR</u>	1,392	2449	NA	NA
<u>MediaTek MT6763V/CE</u>	2,129	1994	NA	NA
<u>MediaTek MT6763V/V</u>	1,454	2409	NA	NA
<u>MediaTek MT6765G</u>	1,369	2462	NA	NA
<u>MediaTek MT6765V/CA</u>	1,665	2270	NA	NA
<u>MediaTek MT6765V/CB</u>	1,639	2290	NA	NA
<u>MediaTek MT6768V/CA</u>	2,085	2021	NA	NA
<u>MediaTek MT6769T</u>	2,238	1934	NA	NA
<u>MediaTek MT6769V/CB</u>	2,214	1949	NA	NA
<u>MediaTek MT6769V/CU</u>	2,183	1970	NA	NA
<u>MediaTek MT6769V/WB</u>	2,192	1965	NA	NA
<u>MediaTek MT6769Z</u>	2,228	1941	NA	NA
<u>MediaTek MT6771V/C</u>	2,278	1911	NA	NA
<u>MediaTek MT6771V/CT</u>	2,336	1879	NA	NA
<u>MediaTek MT6771V/W</u>	2,121	1997	NA	NA
<u>MediaTek MT6771V/WM</u>	2,069	2029	NA	NA
<u>MediaTek MT6771V/WT</u>	2,249	1928	NA	NA
<u>MediaTek MT6779V/CE</u>	2,740	1716	NA	NA
<u>MediaTek MT6779V/CU</u>	2,429	1831	NA	NA
<u>MediaTek MT6779V/CV</u>	2,359	1870	NA	NA
<u>MediaTek MT6785V/CC</u>	2,990	1623	NA	NA
<u>MediaTek MT6785V/CD</u>	3,072	1601	NA	NA
<u>MediaTek MT6797</u>	1,616	2306	NA	NA
<u>MediaTek MT6797T</u>	1,723	2230	NA	NA
<u>MediaTek MT6797X</u>	2,104	2005	NA	NA
<u>MediaTek MT6853T</u>	3,217	1544	NA	NA
<u>MediaTek MT6873</u>	3,752	1405	NA	NA

 CPU Benchmarks ▼

<u>MediaTek MT8163</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>MediaTek MT8167B</u>	332	3465	NA	NA
<u>MediaTek MT8168A</u>	571	3209	NA	NA
<u>MediaTek MT8183</u>	1,832	2168	NA	NA
<u>MediaTek MT8735B</u>	294	3510	NA	NA

<u>MediaTek MT8768CT</u>	1,699	2247	NA	NA
<u>MediaTek MT8768WA</u>	1,473	2398	NA	NA
<u>MediaTek MT8768WT</u>	1,703	2242	NA	NA
<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	4,371	1288	NA	NA
<u>Microsoft SQ2 @ 3.15 GHz</u>	4,910	1189	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	233	3609	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	3469	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	333	3462	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	3428	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	3486	NA	NA
<u>Mobile AMD Athlon 2500+</u>	241	3592	NA	NA
<u>Mobile AMD Athlon MP-M 1800+</u>	173	3689	NA	NA
<u>Mobile AMD Athlon MP-M 2400+</u>	192	3661	NA	NA
<u>Mobile AMD Athlon XP-M 1600+</u>	169	3691	NA	NA
<u>Mobile AMD Athlon XP-M 1800+</u>	193	3658	NA	NA
<u>Mobile AMD Athlon XP-M 2000+</u>	196	3653	NA	NA
<u>Mobile AMD Athlon XP-M 2200+</u>	237	3601	NA	NA
<u>Mobile AMD Athlon XP-M 2400+</u>	225	3619	NA	NA
<u>Mobile AMD Athlon XP-M 2500+</u>	226	3618	NA	NA
<u>Mobile AMD Athlon XP-M 2600+</u>	241	3591	NA	NA
<u>Mobile AMD Athlon XP-M 2800+</u>	238	3599	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	238	3598	NA	NA
<u>Mobile AMD Sempron 2100+</u>	164	3697	NA	NA
<u>Mobile AMD Sempron 2600+</u>	256	3567	NA	NA
<u>Mobile AMD Sempron 2800+</u>	237	3602	NA	NA
<u>Mobile AMD Sempron 3000+</u>	269	3548	NA	NA
<u>Mobile AMD Sempron 3100+</u>	277	3536	NA	NA
<u>Mobile AMD Sempron 3200+</u>	245	3585	NA	NA
<u>Mobile AMD Sempron 3300+</u>	294	3509	NA	NA

 CPU Benchmarks ▼

<u>Mobile CPU</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>Mobile AMD Sempron 3400+</u>				
<u>Mobile AMD Sempron 3600+</u>	302	3497	NA	NA
<u>Mobile AMD Sempron 3800+</u>	335	3455	NA	NA
<u>Mobile Intel Celeron 1.70GHz</u>	118	3758	NA	NA
<u>Mobile Intel Celeron 1.80GHz</u>	121	3754	NA	NA
<u>Mobile Intel Celeron 2.00GHz</u>	133	3741	NA	NA
<u>Mobile Intel Celeron 2.20GHz</u>	147	3725	NA	NA
<u>Mobile Intel Celeron 2.40GHz</u>	154	3717	NA	NA
<u>Mobile Intel Celeron 1333MHz</u>	183	3673	NA	NA
<u>Mobile Intel Pentium 4 2.66GHz</u>	182	3675	NA	NA
<u>Mobile Intel Pentium 4 2.80GHz</u>	205	3640	NA	NA
<u>Mobile Intel Pentium 4 3.06GHz</u>	220	3625	NA	NA
<u>Mobile Intel Pentium 4 3.20GHz</u>	232	3611	NA	NA
<u>Mobile Intel Pentium 4 3.33GHz</u>	344	3443	NA	NA
<u>Mobile Intel Pentium 4 - M 1.70GHz</u>	121	3753	0.66	\$183.00
<u>Mobile Intel Pentium 4 - M 1.80GHz</u>	119	3756	NA	NA
<u>Mobile Intel Pentium 4 - M 2.00GHz</u>	138	3737	NA	NA
<u>Mobile Intel Pentium 4 - M 2.20GHz</u>	143	3728	NA	NA
<u>Mobile Intel Pentium 4 - M 2.40GHz</u>	139	3733	NA	NA
<u>Mobile Intel Pentium III - M 933MHz</u>	130	3745	NA	NA
<u>Mobile Intel Pentium III - M 1200MHz</u>	146	3726	NA	NA
<u>msm8960dt</u>	252	3575	NA	NA
<u>MT6592</u>	521	3262	NA	NA
<u>MT6592T</u>	1,056	2728	NA	NA
<u>MT6735M</u>	308	3493	NA	NA
<u>MT6735P</u>	326	3471	NA	NA
<u>MT6738</u>	692	3080	NA	NA
<u>MT6739CH</u>	530	3256	NA	NA
<u>MT6739WM</u>	310	3490	NA	NA
<u>MT6750V/C</u>	1,241	2556	NA	NA
<u>MT6750V/W</u>	784	2989	NA	NA
<u>MT6752</u>	1,728	2228	NA	NA
<u>MT6755</u>	1,278	2531	NA	NA
<u>MT6755BM</u>	1,070	2710	NA	NA

 CPU Benchmarks ▼

<u>MT6755M</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>MT6755V/BM</u>	1,219	2577	NA	NA
<u>MT6755V/CM</u>	1,172	2615	NA	NA
<u>MT6755V/W</u>	1,596	2323	NA	NA
<u>MT6755V/MM</u>	981	2794	NA	NA
<u>MT6755V/WS</u>	1,389	2454	NA	NA
<u>MT6757W</u>	1,648	2280	NA	NA
<u>MT6757WD</u>	1,602	2318	NA	NA
<u>MT6757WH</u>	1,161	2625	NA	NA
<u>MT6761V/CAB</u>	575	3207	NA	NA
<u>MT6761V/CBB</u>	846	2917	NA	NA
<u>MT6761V/CD</u>	784	2990	NA	NA
<u>MT6761V/WAB</u>	769	2999	NA	NA
<u>MT6761V/WD</u>	543	3240	NA	NA
<u>mt6762m</u>	538	3242	NA	NA
<u>MT6762V/CR</u>	857	2908	NA	NA
<u>MT6763V/B</u>	1,495	2383	NA	NA
<u>MT6763V/CT</u>	1,457	2407	NA	NA
<u>MT6763V/WT</u>	1,313	2504	NA	NA
<u>MT6765</u>	1,748	2220	NA	NA
<u>MT6765H</u>	2,183	1971	NA	NA
<u>MT6765V/WA</u>	1,556	2347	NA	NA
<u>MT6765V/WB</u>	1,647	2281	NA	NA
<u>MT6768G</u>	2,572	1775	NA	NA
<u>MT6769H</u>	2,461	1817	NA	NA
<u>MT6769V/CT</u>	2,321	1886	NA	NA
<u>MT6769V/CZ</u>	2,059	2035	NA	NA
<u>MT6771V/WL</u>	2,411	1839	NA	NA
<u>MT6781</u>	3,671	1423	NA	NA
<u>MT6781V/CD</u>	3,356	1496	NA	NA
<u>MT6785</u>	3,225	1540	NA	NA
<u>MT6795</u>	1,088	2694	NA	NA
<u>MT6795M</u>	968	2812	NA	NA
<u>MT6795MM</u>	618	3162	NA	NA

 CPU Benchmarks ▼

<u>MT6707D</u>	CPU Mark (Higher is better)	Rank (Lower is better)	CPU Value (Higher is better)	Price NA (USD)
<u>MT6833</u>	3,292	1512	NA	NA
<u>MT6833P</u>	3,907	1372	NA	NA
<u>MT6833V/NZA</u>	3,209	1547	NA	NA
<u>MT6833V/PNZA</u>	2,803	1697	NA	NA
<u>MT6833V/ZA</u>	3,288	1514	NA	NA
<u>MT6853V/NZA</u>	2,920	1654	NA	NA
<u>MT6853V/TNZA</u>	3,272	1523	NA	NA
<u>MT6853V/ZA</u>	3,058	1608	NA	NA
<u>MT6875</u>	3,561	1446	NA	NA
<u>MT6877T</u>	4,311	1297	NA	NA
<u>MT6877V/TZA</u>	4,824	1206	NA	NA
<u>MT6877V/ZA</u>	3,997	1359	NA	NA
<u>MT6883Z/CZA</u>	5,605	1080	NA	NA
<u>MT6889Z/CZA</u>	4,416	1279	NA	NA
<u>MT6891</u>	5,611	1079	NA	NA
<u>MT6891Z/CZA</u>	6,581	945	NA	NA
<u>MT6893</u>	4,551	1256	NA	NA
<u>MT6893Z/CZA</u>	5,587	1082	NA	NA
<u>MT6893Z_A/CZA</u>	5,153	1157	NA	NA
<u>MT6893Z_C/CZA</u>	6,270	988	NA	NA
<u>MT6893Z_D/CZA</u>	5,615	1078	NA	NA
<u>MT6969T</u>	2,228	1942	NA	NA
<u>MT8161A</u>	800	2970	NA	NA
<u>MT8161AA</u>	857	2909	NA	NA
<u>MT8161P</u>	434	3341	NA	NA
<u>MT8165</u>	781	2992	NA	NA
<u>MT8167A</u>	478	3301	NA	NA
<u>MT8167D</u>	450	3330	NA	NA
<u>MT8168B</u>	1,008	2771	NA	NA
<u>MT8173</u>	1,077	2702	NA	NA
<u>MT8176</u>	1,380	2460	NA	NA
<u>MT8195AV/ZA</u>	5,735	1062	NA	NA
<u>MT8696</u>	736	3038	NA	NA

 CPU Benchmarks ▼

<u>Model Name</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>MT8735</u>	704	3068	NA	NA
<u>MT8735T</u>	704	3068	NA	NA
<u>MT8765WB</u>	328	3468	NA	NA
<u>MT8766A</u>	581	3203	NA	NA
<u>MT8766B</u>	808	2960	NA	NA
<u>MT8768WD</u>	905	2864	NA	NA
<u>MT8783</u>	1,039	2736	NA	NA
<u>MT8786V/CA</u>	3,168	1565	NA	NA
<u>MT8788</u>	1,961	2082	NA	NA
<u>MT9950</u>	845	2918	NA	NA
<u>MTK6757</u>	1,158	2629	NA	NA
<u>Nvidia Tegra T132</u>	990	2789	NA	NA
<u>Nvidia Tegra T210</u>	1,635	2293	NA	NA
<u>Octa Core</u>	894	2874	1.87	\$479.11
<u>Odin based on Qualcomm Technologies, Inc SM8350</u>	5,916	1038	NA	NA
<u>Pentium Dual-Core E6000 @ 3.46GHz</u>	1,472	2399	NA	NA
<u>Pentium Dual-Core T4500 @ 2.30GHz</u>	1,008	2770	NA	NA
<u>QCT APQ8064 AWIFI</u>	382	3404	NA	NA
<u>QCT APQ8064 DEB</u>	453	3325	NA	NA
<u>QCT APQ8064 FLO</u>	449	3331	NA	NA
<u>QCT APQ8064 MAKO</u>	399	3384	NA	NA
<u>Qualcomm APQ8026</u>	291	3518	NA	NA
<u>Qualcomm APQ8084</u>	555	3229	NA	NA
<u>Qualcomm APQ 8084 (Flattened Device Tree)</u>	734	3041	NA	NA
<u>Qualcomm MSM8226</u>	265	3557	NA	NA
<u>Qualcomm MSM8228</u>	332	3464	NA	NA
<u>Qualcomm MSM8626</u>	294	3508	NA	NA
<u>Qualcomm MSM8917</u>	582	3199	NA	NA
<u>Qualcomm MSM8926</u>	300	3501	NA	NA
<u>Qualcomm MSM8928</u>	337	3453	NA	NA
<u>Qualcomm MSM8937</u>	973	2806	NA	NA
<u>Qualcomm MSM8939</u>	1,013	2761	NA	NA
<u>Qualcomm MSM8953</u>	1,589	2325	NA	NA

 CPU Benchmarks ▼

<u>Qualcomm MSM8974</u>	<u>CPU Mark</u>	<u>Rank</u>	<u>CPU Value</u>	<u>NA</u>
CPU Name	(higher is	(lower is	(higher is	Price
Qualcomm MSM8974PRO-AA	better)	better)	better)	(USD)
				N/A
<u>Qualcomm MSM8974PRO-AC</u>	611	3168	NA	NA
<u>Qualcomm MSM8992</u>	1,126	2662	NA	NA
<u>Qualcomm MSM8994</u>	805	2964	NA	NA

<u>Qualcomm MSM8996</u>	1,284	2522	NA	NA
<u>Qualcomm MSM8996PRO-AB</u>	1,530	2363	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L21</u>	1,035	2743	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L24</u>	1,065	2720	NA	NA
<u>Qualcomm MSM 8939 HUAWEI TEXAS-A1</u>	1,085	2697	NA	NA
<u>Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tree</u>	566	3214	NA	NA
<u>Qualcomm Snapdragon 7325</u>	5,015	1179	NA	NA
<u>Qualcomm Snapdragon 8350</u>	4,599	1246	NA	NA
<u>Qualcomm Technologies, Inc APQ8009</u>	286	3524	NA	NA
<u>Qualcomm Technologies, Inc APQ8016</u>	343	3445	NA	NA
<u>Qualcomm Technologies, Inc APQ8017</u>	365	3417	NA	NA
<u>Qualcomm Technologies, Inc APQ8053</u>	1,712	2233	NA	NA
<u>Qualcomm Technologies, Inc APQ8076</u>	1,438	2422	NA	NA
<u>Qualcomm Technologies, Inc APQ8096</u>	1,490	2387	NA	NA
<u>Qualcomm Technologies, Inc ATOLL-AB</u>	3,096	1590	NA	NA
<u>Qualcomm Technologies, Inc BENGAL</u>	2,196	1960	NA	NA
<u>Qualcomm Technologies, Inc BENGALP</u>	2,188	1968	NA	NA
<u>Qualcomm Technologies, Inc KHAJE</u>	3,458	1469	NA	NA
<u>Qualcomm Technologies, Inc KONA</u>	5,161	1155	NA	NA
<u>Qualcomm Technologies, Inc LAGOON</u>	3,154	1569	NA	NA
<u>Qualcomm Technologies, Inc LITO</u>	3,066	1602	NA	NA
<u>Qualcomm Technologies, Inc MSM8216</u>	292	3516	NA	NA
<u>Qualcomm Technologies, Inc MSM8909</u>	266	3556	NA	NA
<u>Qualcomm Technologies, Inc MSM8916</u>	383	3402	NA	NA
<u>Qualcomm Technologies, Inc MSM8917</u>	452	3326	NA	NA
<u>Qualcomm Technologies, Inc MSM8920</u>	428	3350	NA	NA
<u>Qualcomm Technologies, Inc MSM8929</u>	560	3223	NA	NA
<u>Qualcomm Technologies, Inc MSM8937</u>	1,017	2754	NA	NA

Qualcomm Technologies, Inc MSM8939	CPU Mark (higher is better)	2019 Rank (lower is better)	CPU Value (higher is better)	NA Price (USD) N/A
CPU Name				
Qualcomm Technologies, Inc MSM8940				
Qualcomm Technologies, Inc MSM8953	1,626	2300	NA	NA
Qualcomm Technologies, Inc MSM8956	1,356	2467	NA	NA
Qualcomm Technologies, Inc MSM8976	1,513	2372	NA	NA

 CPU Benchmarks ▼

Qualcomm Technologies, Inc MSM8976SG	1,912	2116	NA	NA
Qualcomm Technologies, Inc MSM8992	782	2991	NA	NA
Qualcomm Technologies, Inc MSM8994	890	2880	NA	NA
Qualcomm Technologies, Inc MSM8996	1,282	2523	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,429	2426	NA	NA
Qualcomm Technologies, Inc MSM8998	2,492	1807	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3430	NA	NA
Qualcomm Technologies, Inc QM215	420	3358	NA	NA
Qualcomm Technologies, Inc SDA450	1,388	2455	NA	NA
Qualcomm Technologies, Inc SDA660	2,107	2001	NA	NA
Qualcomm Technologies, Inc SDM429	874	2895	NA	NA
Qualcomm Technologies, Inc SDM439	1,290	2518	NA	NA
Qualcomm Technologies, Inc SDM450	1,198	2592	NA	NA
Qualcomm Technologies, Inc SDM460	1,861	2145	NA	NA
Qualcomm Technologies, Inc SDM630	1,772	2205	NA	NA
Qualcomm Technologies, Inc SDM632	1,808	2183	NA	NA
Qualcomm Technologies, Inc SDM636	1,915	2112	NA	NA
Qualcomm Technologies, Inc SDM660	2,134	1989	NA	NA
Qualcomm Technologies, Inc SDM662	1,905	2125	NA	NA
Qualcomm Technologies, Inc SDM665	2,129	1993	NA	NA
Qualcomm Technologies, Inc SDM670	2,211	1951	NA	NA
Qualcomm Technologies, Inc SDM710	2,251	1926	NA	NA
Qualcomm Technologies, Inc SDM712	2,242	1931	NA	NA
Qualcomm Technologies, Inc SDM720G	3,020	1616	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,079	1597	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	2,974	1636	NA	NA
Qualcomm Technologies, Inc SDM778G	5,052	1173	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,862	1682	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	2,980	1632	NA	NA

 CPU Benchmarks ▼

<u>CPU Name</u>	<u>CPU Mark</u> (Higher is better)	<u>Rank</u> (Lower is better)	<u>CPU Value</u> (Higher is better)	<u>Price</u> NA (USD)
<u>Qualcomm Technologies, Inc SM4250</u>				
<u>Qualcomm Technologies, Inc SM6115</u>	2,319	1887	NA	NA
<u>Qualcomm Technologies, Inc SM6125</u>	2,077	2027	NA	NA
<u>Qualcomm Technologies, Inc SM6150</u>	2,547	1782	NA	NA
<u>Qualcomm Technologies, Inc SM6225</u>	2,362	1868	NA	NA
<u>Qualcomm Technologies, Inc SM7125</u>	2,954	1639	NA	NA
<u>Qualcomm Technologies, Inc SM7150</u>	2,895	1670	NA	NA
<u>Qualcomm Technologies, Inc SM7225</u>	3,216	1545	NA	NA
<u>Qualcomm Technologies, Inc SM7250</u>	3,091	1592	NA	NA
<u>Qualcomm Technologies, Inc SM8150</u>	4,135	1331	NA	NA
<u>Qualcomm Technologies, Inc SM8150_Plus</u>	3,671	1421	NA	NA
<u>Qualcomm Technologies, Inc SM8150P</u>	4,082	1345	NA	NA
<u>Qualcomm Technologies, Inc SM8250</u>	5,273	1137	NA	NA
<u>Qualcomm Technologies, Inc SM8250_AC</u>	5,545	1093	NA	NA
<u>Qualcomm Technologies, Inc SM8350</u>	5,386	1115	NA	NA
<u>Qualcomm Technologies, Inc SM8350AC</u>	6,139	1004	NA	NA
<u>Qualcomm Technologies, Inc TRINKET</u>	2,193	1963	NA	NA
<u>Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP</u>	1,426	2429	NA	NA
<u>Renoir based on Qualcomm Technologies, Inc SM7350</u>	4,369	1289	NA	NA
<u>ROC-RK3568-PC HDMI (Android)</u>	1,197	2594	NA	NA
<u>Rockchip (Device Tree)</u>	598	3178	NA	NA
<u>Rockchip RK</u>	1,541	2354	NA	NA
<u>Rockchip RK3229</u>	234	3606	NA	NA
<u>Rockchip RK3288</u>	708	3064	NA	NA
<u>Rockchip RK3288 (Flattened Device Tree)</u>	508	3271	NA	NA
<u>Rockchip RK3326</u>	277	3537	NA	NA
<u>Rockchip RK3328</u>	319	3477	NA	NA
<u>Rockchip RK3368</u>	682	3093	NA	NA
<u>Rockchip RK3399</u>	2,739	1717	NA	NA
<u>Rockchip RK3566 BOX DEMO V10 ANDROID Board</u>	1,051	2732	NA	NA
<u>Rockchip RK3566 EVB1 DDR4 V10 Board</u>	751	3020	NA	NA
<u>Rockchip RK3566 EVB2 LP4X V10 Board</u>	843	2919	NA	NA

<u>Rockchip RK3566 RK817 TABLET LP4X Board</u>	909 CPU Mark (higher is better)	2861 Rank (lower is better)	NA CPU Value (higher is better)	NA Price (USD) NA
CPU Name				
Rockchip RK3566 RK817 TABLET LP4X				
<u>rockchip,rk3328</u>	761	3010	NA	NA
<u>rockchip,rk3368</u>	489	3289	NA	NA
<u>Samsung EXYNOS5420</u>	637	3139	NA	NA
<u>Samsung EXYNOS5433</u>	1,067	2716	NA	NA

CPU Benchmarks ▼

<u>SAMSUNG Exynos7420</u>	1,792	2192	NA	NA
<u>SAMSUNG Exynos7580</u>	848	2916	NA	NA
<u>Samsung Exynos 2100</u>	4,852	1199	NA	NA
<u>Samsung Exynos 7420</u>	1,612	2311	NA	NA
<u>Samsung Exynos 7570</u>	396	3387	NA	NA
<u>Samsung Exynos 7580</u>	878	2889	NA	NA
<u>Samsung Exynos 7870</u>	878	2890	NA	NA
<u>Samsung Exynos 7880</u>	1,616	2307	NA	NA
<u>Samsung Exynos 7884</u>	1,346	2476	NA	NA
<u>Samsung Exynos 7885</u>	1,656	2274	NA	NA
<u>Samsung Exynos 7904</u>	1,627	2298	NA	NA
<u>Samsung Exynos 8890</u>	2,235	1937	NA	NA
<u>Samsung Exynos 8895</u>	2,773	1712	NA	NA
<u>Samsung Exynos 9610</u>	1,877	2140	NA	NA
<u>Samsung Exynos 9611</u>	1,908	2120	NA	NA
<u>Samsung Exynos 9810</u>	3,329	1502	NA	NA
<u>Samsung Exynos 9820</u>	3,430	1476	NA	NA
<u>Samsung Exynos 9825</u>	3,376	1492	NA	NA
<u>Samsung GrandPrimePlus LTE CIS rev04 board based o</u>	312	3489	NA	NA
<u>Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba</u>	415	3363	NA	NA
<u>Samsung J7 Max LTE SWA board based on MT6757V/WL</u>	950	2828	NA	NA
<u>SAMSUNG JF</u>	443	3337	NA	NA
<u>SAMSUNG SERRANO</u>	247	3582	NA	NA
<u>Samsung Technologies, Inc Exynos E1080</u>	4,846	1201	NA	NA
<u>SM7325</u>	5,836	1050	NA	NA
<u>SM8350</u>	5,575	1084	NA	NA
<u>SMDK4x12</u>	3,006	1619	NA	NA

<u>Snapdragon 7c @ 2.40 GHz</u>	2,603	1763	NA	NA
CPU Name	CPU Mark	Rank	CPU Value	Price
(higher is better)	(higher is better)	(lower is better)	(higher is better)	(USD)
<u>Snapdragon 7c Gen 2 @ 2.55</u>	2,603	1662	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.1</u>	5,734	1063	NA	NA
<u>Snapdragon 835</u>	1,784	2195	NA	NA
<u>Snapdragon 850 @ 2.96 GHz</u>	2,437	1829	NA	NA
<u>Snapdragon 888</u>	1,630	2296	NA	NA
<u>Snapdragon 898</u>	1,234	2565	NA	NA
<u>Sony Mobile fusion3</u>	428	3351	NA	NA
<u>Spreadtrum SC7731e</u>	277	3535	NA	NA
<u>Spreadtrum SC9853I-IA</u>	734	3042	NA	NA
<u>Star based on Qualcomm Technologies, Inc SM8350</u>	4,870	1195	NA	NA
<u>T610-Unisoc</u>	2,400	1845	NA	NA
<u>T618</u>	1,817	2176	NA	NA
<u>T700-Unisoc</u>	2,020	2057	NA	NA
<u>tn8</u>	969	2811	NA	NA
<u>UGOOS UT8 Board</u>	894	2875	NA	NA
<u>Unisoc SC7731e</u>	324	3472	NA	NA
<u>Unisoc SC9832e</u>	457	3321	NA	NA
<u>Unisoc SC9863a</u>	1,289	2519	NA	NA
<u>Unisoc T310</u>	1,606	2314	NA	NA
<u>Unisoc T610</u>	2,381	1856	NA	NA
<u>Unisoc T618</u>	2,162	1978	NA	NA
<u>Unisoc T700</u>	1,950	2086	NA	NA
<u>Unisoc UIS8581E</u>	1,279	2528	NA	NA
<u>Unisoc ums312</u>	958	2821	NA	NA
<u>Unisoc ums512</u>	2,328	1882	NA	NA
<u>Unisoc ums9230</u>	2,122	1996	NA	NA
<u>UNIVERSAL3475</u>	273	3543	NA	NA
<u>vendor Kirin810</u>	4,415	1280	NA	NA
<u>vendor Kirin820</u>	5,502	1102	NA	NA
<u>vendor Kirin980</u>	4,576	1252	NA	NA
<u>vendor Kirin990</u>	5,924	1037	NA	NA
<u>vendor Kirin9000</u>	5,276	1135	NA	NA
<u>vendor Kirin9000E</u>	4,728	1223	NA	NA

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<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	<u>CPU Mark (higher is better)</u>	<u>Rank (lower is better)</u>	<u>CPU Value (higher is better)</u>	<u>NA Price (USD)</u>
<u>VIA C7-M 1200MHz</u>	112	3765	NA	NA
<u>VIA C7-M 1600MHz</u>	116	3760	NA	NA
<u>VIA C7-M 6300MHz</u>	145	3727	NA	NA
<u>VIA Eden 1000MHz</u>	80	3781	NA	NA
<u>VIA Eden 1200MHz</u>	93	3775	NA	NA
<u>VIA Eden C1050@1.06GHz</u>	263	3560	NA	NA
<u>VIA Eden X2 U4200 @ 1.0+ GHz</u>	315	3481	NA	NA
<u>VIA Eden X4 C4250 @ 1.2+GHz</u>	944	2832	NA	NA
<u>VIA Esther 1000MHz</u>	95	3773	NA	NA
<u>VIA Esther 1500MHz</u>	135	3739	NA	NA
<u>VIA Nano L2007@1600MHz</u>	254	3571	NA	NA
<u>VIA Nano L2100@1800MHz</u>	279	3534	NA	NA
<u>VIA Nano L2207@1600MHz</u>	165	3694	NA	NA
<u>VIA Nano U2250 (1.6GHz Capable)</u>	270	3546	NA	NA
<u>VIA Nano U2250@1300+MHz</u>	179	3679	NA	NA
<u>VIA Nano U2500@1200MHz</u>	199	3648	NA	NA
<u>VIA Nano U3500@1000MHz</u>	184	3667	NA	NA
<u>VIA Nano X2 U4025 @ 1.2 GHz</u>	393	3390	NA	NA
<u>VIA Nehemiah</u>	101	3768	NA	NA
<u>VIA QuadCore C4650@2.0GHz</u>	1,323	2498	NA	NA
<u>VIA QuadCore L4700 @ 1.2+ GHz</u>	773	2996	NA	NA
<u>VIA QuadCore U4650 @ 1.0+ GHz</u>	666	3111	NA	NA
<u>Vili based on Qualcomm Technologies, Inc SM8350</u>	5,105	1167	NA	NA
<u>Virtual</u>	2,137	1987	NA	NA
<u>ZHAOXIN KaiXian KX-6640MA@2.2+GHz</u>	1,565	2337	NA	NA
<u>ZHAOXIN KaiXian KX-U6580@2.5GHz</u>	3,066	1604	NA	NA
<u>ZHAOXIN KaiXian KX-U6780A@2.7GHz</u>	3,802	1394	NA	NA
<u>ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</u>	1,547	2353	NA	NA

* - Last price seen from our affiliates.

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