

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.

Single CPU Systems


Multi CPU Systems


Single CPU Systems

Last updated on the 2nd of October 2020


Column


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD 3015e	2,678	1294	NA	NA
AMD 3020e	2,664	1298	NA	NA
AMD A4 Micro-6400T APU	1,004	2138	NA	NA
AMD A4 PRO-3340B	1,519	1799	NA	NA
AMD A4 PRO-7300B APU	1,448	1836	NA	NA
AMD A4 PRO-7350B	1,024	2119	NA	NA
AMD A4-1200 APU	445	2580	NA	NA
AMD A4-1250 APU	432	2593	NA	NA
AMD A4-3300 APU	994	2144	76.50	\$12.99
AMD A4-3300M APU	665	2405	22.19	\$29.99*
AMD A4-3305M APU	807	2284	38.78	\$20.81
AMD A4-3310MX APU	844	2249	NA	NA
AMD A4-3320M APU	877	2224	23.77	\$36.90
AMD A4-3330MX APU	816	2276	NA	NA
AMD A4-3400 APU	1,067	2087	53.35	\$20.00
AMD A4-3420 APU	1,010	2129	78.01	\$12.95*


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 CPU Benchmarks ▼				
AMD A4-4300M APU	1,054	2098	35.30	\$29.80
AMD A4-4355M APU	816	2277	NA	NA
AMD A4-5000 APU	1,271	1940	NA	NA
AMD A4-5050 APU	1,343	1886	NA	NA
AMD A4-5100 APU	1,346	1885	NA	NA
AMD A4-5150M APU	1,129	2041	NA	NA
AMD A4-5300 APU	1,227	1969	45.54	\$26.95*
AMD A4-5300B APU	1,084	2077	41.78	\$25.95*
AMD A4-6210 APU	1,443	1838	NA	NA
AMD A4-6250J APU	1,596	1762	NA	NA
AMD A4-6300 APU	1,337	1892	14.06	\$95.09
AMD A4-6300B APU	1,328	1899	47.51	\$27.95*
AMD A4-6320 APU	1,483	1821	21.19	\$69.99*
AMD A4-7210 APU	1,554	1776	NA	NA
AMD A4-7300 APU	1,522	1795	11.03	\$138.00
AMD A4-9120	1,255	1949	NA	NA
AMD A4-9120C	937	2185	NA	NA
AMD A4-9120e	831	2260	NA	NA
AMD A4-9125	1,281	1932	NA	NA
AMD A6 Micro-6500T APU	1,146	2031	NA	NA
AMD A6 PRO-7050B APU	1,046	2105	NA	NA
AMD A6 PRO-7400B	1,512	1805	NA	NA
AMD A6-1450 APU	979	2152	NA	NA
AMD A6-3400M APU	1,191	1994	39.73	\$29.97*
AMD A6-3410MX APU	1,338	1891	335.24	\$3.99*
AMD A6-3420M APU	1,231	1964	NA	NA
AMD A6-3430MX APU	1,331	1897	NA	NA
AMD A6-3500 APU	1,381	1870	19.87	\$69.47
AMD A6-3600 APU	1,721	1687	68.98	\$24.95*
AMD A6-3620 APU	1,774	1666	78.87	\$22.49*
AMD A6-3650 APU	2,049	1528	85.75	\$23.89*
AMD A6-3670 APU	2,045	1531	3.35	\$610.00*

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 CPU Benchmarks ▼				
AMD A6-5200 APU	1,537	1788	NA	NA
AMD A6-5345M APU	1,122	2048	NA	NA
AMD A6-5350M APU	1,049	2101	31.68	\$33.12
AMD A6-5357M APU	1,260	1946	NA	NA
AMD A6-5400B APU	1,413	1848	48.82	\$28.94*
AMD A6-5400K APU	1,244	1953	23.92	\$52.02
AMD A6-6310 APU	1,675	1711	NA	NA
AMD A6-6400B APU	1,616	1745	NA	NA
AMD A6-6400K APU	1,404	1856	35.14	\$39.95*
AMD A6-6420B APU	1,550	1779	NA	NA
AMD A6-6420K APU	1,538	1786	10.26	\$149.99*
AMD A6-7000	1,010	2131	NA	NA
AMD A6-7310 APU	1,692	1703	NA	NA
AMD A6-7400K APU	1,614	1747	4.62	\$348.99
AMD A6-7470K	1,744	1679	17.11	\$101.92
AMD A6-7480	1,797	1655	40.85	\$43.99*
AMD A6-8500P	1,396	1864	NA	NA
AMD A6-8550	1,604	1757	NA	NA
AMD A6-9200	1,061	2092	NA	NA
AMD A6-9210	1,146	2030	NA	NA
AMD A6-9220	1,395	1865	NA	NA
AMD A6-9220C	1,273	1939	NA	NA
AMD A6-9220e	1,017	2121	NA	NA
AMD A6-9225	1,353	1884	NA	NA
AMD A6-9230	1,279	1934	NA	NA
AMD A6-9400	2,717	1280	NA	NA
AMD A6-9500	1,883	1611	24.29	\$77.50
AMD A6-9500E	1,841	1631	18.88	\$97.50
AMD A8 PRO-7150B APU	1,443	1839	NA	NA
AMD A8 PRO-7600B APU	2,707	1284	NA	NA
AMD A8-3500M APU	1,224	1972	20.42	\$59.95
AMD A8-3510MX APU	1,483	1820	19.24	\$77.11*

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CPU Benchmarks				
AMD A8-3500MX APU	1,579	1707	NA	NA
AMD A8-3800 APU	1,769	1671	16.09	\$109.95*
AMD A8-3820 APU	2,023	1543	45.01	\$44.95*
AMD A8-3850 APU	2,272	1433	15.18	\$149.71
AMD A8-3870K APU	2,351	1400	42.79	\$54.95*
AMD A8-4500M APU	1,673	1714	23.92	\$69.95*
AMD A8-4555M APU	1,327	1902	NA	NA
AMD A8-5500 APU	2,590	1325	43.93	\$58.95*
AMD A8-5500B APU	2,667	1296	48.54	\$54.95*
AMD A8-5545M APU	1,504	1812	NA	NA
AMD A8-5550M APU	1,984	1560	NA	NA
AMD A8-5557M APU	1,745	1678	NA	NA
AMD A8-5600K APU	2,706	1285	54.17	\$49.95*
AMD A8-6410 APU	1,790	1658	NA	NA
AMD A8-6500 APU	2,750	1268	32.73	\$84.04
AMD A8-6500B APU	2,839	1253	56.83	\$49.95*
AMD A8-6500T APU	1,816	1643	30.29	\$59.95*
AMD A8-6600K APU	3,021	1204	30.51	\$99.00*
AMD A8-7050	1,129	2042	NA	NA
AMD A8-7100 APU	1,682	1708	NA	NA
AMD A8-7200P	2,156	1487	NA	NA
AMD A8-7410 APU	1,815	1644	NA	NA
AMD A8-7500	4,488	919	NA	NA
AMD A8-7600 APU	3,196	1154	13.48	\$237.03
AMD A8-7650K	2,946	1227	19.82	\$148.68*
AMD A8-7670K	3,155	1167	35.08	\$89.95*
AMD A8-7680	3,558	1066	71.05	\$50.08*
AMD A8-8600P	2,231	1448	NA	NA
AMD A8-8650	3,254	1133	NA	NA
AMD A8-9600	3,294	1116	43.93	\$74.99
AMD A9-9400	1,364	1874	NA	NA
AMD A9-9410	1,497	1818	NA	NA


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 CPU Benchmarks ▼				
AMD A9-9420	1,555	1775	NA	NA
AMD A9-9430	1,668	1718	NA	NA
AMD A10 Micro-6700T APU	1,291	1926	NA	NA
AMD A10 PRO-7350B APU	1,857	1620	NA	NA
AMD A10 PRO-7800B APU	3,003	1208	NA	NA
AMD A10 PRO-7850B APU	3,406	1088	NA	NA
AMD A10-4600M APU	1,845	1629	18.46	\$99.95
AMD A10-4655M APU	1,611	1750	NA	NA
AMD A10-4657M APU	1,759	1674	NA	NA
AMD A10-5700 APU	2,675	1295	44.63	\$59.95*
AMD A10-5745M APU	1,594	1765	NA	NA
AMD A10-5750M APU	1,896	1602	20.42	\$92.86*
AMD A10-5757M APU	1,963	1567	NA	NA
AMD A10-5800B APU	2,870	1247	63.79	\$44.99*
AMD A10-5800K APU	2,892	1239	48.24	\$59.95*
AMD A10-6700 APU	3,092	1188	38.68	\$79.95*
AMD A10-6700T APU	2,224	1452	15.07	\$147.61*
AMD A10-6790K APU	3,095	1184	30.96	\$99.95*
AMD A10-6800B APU	2,543	1335	NA	NA
AMD A10-6800K APU	3,125	1176	24.05	\$129.95*
AMD A10-7300 APU	1,672	1716	NA	NA
AMD A10-7400P	1,969	1564	NA	NA
AMD A10-7700K APU	3,238	1140	7.86	\$412.00*
AMD A10-7800 APU	3,103	1181	20.71	\$149.86*
AMD A10-7850K APU	3,372	1095	11.47	\$293.97
AMD A10-7860K	3,284	1120	21.90	\$149.95*
AMD A10-7870K	3,556	1067	15.66	\$226.99*
AMD A10-7890K	3,573	1061	29.72	\$120.20*
AMD A10-8700P	2,256	1441	NA	NA
AMD A10-8750	3,339	1103	NA	NA
AMD A10-8850	3,525	1072	NA	NA
AMD A10-9600P	2,229	1450	NA	NA


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 CPU Benchmarks				
AMD A10-9700	3,482	1075	25.80	\$134.99
AMD A10-9700E	3,151	1169	13.07	\$241.00
AMD A12-9700P	2,270	1435	NA	NA
AMD A12-9720P	2,700	1288	NA	NA
AMD A12-9730P	3,140	1172	NA	NA
AMD A12-9800	3,427	1084	24.79	\$138.24*
AMD A12-9800E	3,332	1105	21.39	\$155.73
AMD Athlon64 X2 Dual Core 4600+	803	2290	NA	NA
AMD Athlon 64 2000+	154	2914	NA	NA
AMD Athlon 64 2600+	243	2793	NA	NA
AMD Athlon 64 2800+	295	2727	2.95	\$99.99*
AMD Athlon 64 3000+	308	2717	4.74	\$64.95
AMD Athlon 64 3100+	484	2552	NA	NA
AMD Athlon 64 3200+	332	2694	2.21	\$149.95*
AMD Athlon 64 3300+	375	2649	NA	NA
AMD Athlon 64 3400+	375	2647	NA	NA
AMD Athlon 64 3500+	366	2656	4.58	\$79.95
AMD Athlon 64 3700+	394	2629	4.64	\$84.95*
AMD Athlon 64 3800+	292	2731	3.25	\$89.95
AMD Athlon 64 4000+	321	2700	1.40	\$229.95
AMD Athlon 64 FX-55	404	2618	2.25	\$179.95*
AMD Athlon 64 FX-57	517	2525	NA	NA
AMD Athlon 64 FX-59	465	2569	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	2363	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2180	NA	NA
AMD Athlon 64 FX-74	972	2158	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	2489	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	2513	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	674	2397	13.49	\$50.00*
AMD Athlon 64 X2 Dual Core 3800+	624	2437	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	596	2458	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	658	2414	5.98	\$109.95


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AMD Athlon 64 X2 Dual Core 4800+	704	2313	4.09	\$149.95
AMD Athlon 64 X2 Dual Core 5000+	741	2336	2.24	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	806	2285	13.44	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	855	2243	16.13	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	886	2217	8.05	\$109.95
AMD Athlon 64 X2 Dual Core 5800+	797	2293	26.60	\$29.95
AMD Athlon 64 X2 Dual Core 6000+	950	2177	24.67	\$38.50
AMD Athlon 64 X2 Dual Core 6400+	1,089	2069	4.36	\$249.95
AMD Athlon 64 X2 Dual Core BE-2300	594	2461	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	2485	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	463	2571	15.45	\$29.97*
AMD Athlon 64 X2 Dual Core TK-55	463	2572	8.02	\$57.74*
AMD Athlon 64 X2 Dual-Core TK-42	577	2481	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	502	2538	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	548	2505	7.53	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	619	2442	NA	NA
AMD Athlon 64 X2 QL-60	465	2568	NA	NA
AMD Athlon 64 X2 QL-62	440	2582	NA	NA
AMD Athlon 64 X2 QL-64	622	2440	NA	NA
AMD Athlon 64 X2 QL-65	609	2448	20.40	\$29.86*
AMD Athlon 64 X2 QL-66	591	2466	NA	NA
AMD Athlon 64 X2 QL-67	582	2475	NA	NA
AMD Athlon 200GE	4,212	959	54.10	\$77.86*
AMD Athlon 220GE	4,505	916	53.31	\$84.50
AMD Athlon 240GE	4,630	903	41.37	\$111.91
AMD Athlon 300GE	4,930	870	NA	NA
AMD Athlon 300U	4,107	976	NA	NA
AMD Athlon 1500+	191	2858	NA	NA
AMD Athlon 1640B	412	2613	8.23	\$50.00*
AMD Athlon 2650e	274	2752	14.43	\$19.00*
AMD Athlon 2800+	291	2734	2.65	\$109.95
AMD Athlon 2850e	333	2693	NA	NA

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 CPU Benchmarks ▼				
AMD Athlon 5150 APU	1,444	1837	14.60	\$98.86*
AMD Athlon 5200 Dual-Core	734	2342	5.64	\$129.95
AMD Athlon 5350 APU	1,825	1636	28.07	\$64.99
AMD Athlon 5370 APU	1,857	1621	3.10	\$598.68*
AMD Athlon 7450 Dual-Core	789	2301	NA	NA
AMD Athlon 7550 Dual-Core	824	2264	55.11	\$14.95*
AMD Athlon 7750 Dual-Core	880	2222	11.00	\$79.99
AMD Athlon 7850 Dual-Core	925	2200	9.25	\$99.99
AMD Athlon Dual Core 4050e	559	2498	NA	NA
AMD Athlon Dual Core 4450B	643	2424	20.73	\$31.00*
AMD Athlon Dual Core 4450e	679	2394	46.90	\$14.48*
AMD Athlon Dual Core 4850B	727	2349	NA	NA
AMD Athlon Dual Core 4850e	735	2340	18.85	\$39.00*
AMD Athlon Dual Core 5000B	827	2261	8.71	\$95.00*
AMD Athlon Dual Core 5050e	759	2317	12.65	\$60.00*
AMD Athlon Dual Core 5200B	796	2294	NA	NA
AMD Athlon Dual Core 5400B	826	2262	NA	NA
AMD Athlon Dual Core 5600B	737	2338	NA	NA
AMD Athlon Gold 3150U	4,185	962	NA	NA
AMD Athlon Gold PRO 3150G	7,702	531	NA	NA
AMD Athlon Gold PRO 3150GE	7,578	540	NA	NA
AMD Athlon II 160u	358	2666	11.93	\$29.99*
AMD Athlon II 170u	361	2661	15.06	\$24.00*
AMD Athlon II Dual-Core M300	610	2447	NA	NA
AMD Athlon II Dual-Core M320	702	2376	23.38	\$30.00*
AMD Athlon II Dual-Core M340	676	2395	NA	NA
AMD Athlon II N330 Dual-Core	665	2406	NA	NA
AMD Athlon II N350 Dual-Core	767	2311	NA	NA
AMD Athlon II N370 Dual-Core	899	2214	NA	NA
AMD Athlon II Neo K125	302	2722	NA	NA
AMD Athlon II Neo K145	298	2725	NA	NA
AMD Athlon II Neo K325 Dual-Core	343	2681	13.21	\$25.99*

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CPU Benchmarks				
AMD Athlon II P320 Dual-Core	622	2439	31.20	\$19.95
AMD Athlon II P340 Dual-Core	705	2368	17.65	\$39.95
AMD Athlon II P360 Dual-Core	759	2316	38.03	\$19.95
AMD Athlon II X2 210e	1,148	2028	NA	NA
AMD Athlon II X2 215	875	2228	30.21	\$28.97*
AMD Athlon II X2 220	954	2172	43.01	\$22.19
AMD Athlon II X2 235e	1,040	2109	61.21	\$16.99*
AMD Athlon II X2 240	942	2182	37.74	\$24.95
AMD Athlon II X2 240e	977	2154	40.88	\$23.89*
AMD Athlon II X2 245	1,014	2126	74.08	\$13.69*
AMD Athlon II X2 245e	1,008	2134	12.07	\$83.45*
AMD Athlon II X2 250	1,075	2079	37.13	\$28.95
AMD Athlon II X2 250e	1,046	2104	13.64	\$76.73*
AMD Athlon II X2 250u	604	2451	24.22	\$24.95
AMD Athlon II X2 255	1,113	2057	62.03	\$17.95*
AMD Athlon II X2 260	1,013	2127	53.45	\$18.95*
AMD Athlon II X2 260u	663	2408	7.94	\$83.44*
AMD Athlon II X2 265	1,182	2002	14.27	\$82.88*
AMD Athlon II X2 270	1,300	1919	33.79	\$38.48*
AMD Athlon II X2 270u	675	2396	9.98	\$67.67*
AMD Athlon II X2 280	1,339	1889	17.41	\$76.89*
AMD Athlon II X2 4300e	851	2244	NA	NA
AMD Athlon II X2 4400e	958	2168	NA	NA
AMD Athlon II X2 4450e	867	2230	NA	NA
AMD Athlon II X2 B22	1,042	2107	25.01	\$41.69*
AMD Athlon II X2 B24	954	2171	39.60	\$24.10
AMD Athlon II X2 B26	1,204	1987	30.46	\$39.54*
AMD Athlon II X2 B28	1,040	2108	26.64	\$39.05
AMD Athlon II X3 400e	1,331	1894	12.39	\$107.43*
AMD Athlon II X3 405e	1,331	1896	16.64	\$79.99*
AMD Athlon II X3 415e	1,441	1840	19.21	\$75.00*
AMD Athlon II X3 420e	1,495	1819	12.87	\$116.15*


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AMD Athlon II X3 440	1,708	1893	95.17	\$17.95*
AMD Athlon II X3 445	1,734	1682	88.04	\$19.69*
AMD Athlon II X3 450	1,717	1689	61.29	\$28.01
AMD Athlon II X3 455	1,803	1650	12.88	\$139.95
AMD Athlon II X3 460	1,854	1623	61.91	\$29.95*
AMD Athlon II X4 553	2,418	1381	NA	NA
AMD Athlon II X4 555	2,310	1415	NA	NA
AMD Athlon II X4 559	2,443	1369	NA	NA
AMD Athlon II X4 600e	1,711	1692	13.14	\$130.23*
AMD Athlon II X4 605e	1,771	1669	17.95	\$98.68*
AMD Athlon II X4 610e	1,863	1618	26.61	\$69.99*
AMD Athlon II X4 615e	1,904	1598	32.27	\$59.00*
AMD Athlon II X4 620	1,892	1606	34.43	\$54.95
AMD Athlon II X4 630	2,063	1516	42.95	\$48.04
AMD Athlon II X4 631 Quad-Core	2,095	1509	60.04	\$34.89*
AMD Athlon II X4 635	2,196	1468	36.64	\$59.95
AMD Athlon II X4 638 Quad-Core	2,026	1542	76.47	\$26.49*
AMD Athlon II X4 640	2,124	1499	33.17	\$64.02
AMD Athlon II X4 641 Quad-Core	2,143	1490	26.84	\$79.86*
AMD Athlon II X4 645	2,205	1459	31.52	\$69.95
AMD Athlon II X4 650	2,390	1390	14.34	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,354	1398	15.70	\$149.95*
AMD Athlon II X4 655	2,078	1512	NA	NA
AMD Athlon L110	197	2847	NA	NA
AMD Athlon LE-1600	412	2612	19.63	\$21.00*
AMD Athlon LE-1620	421	2606	23.40	\$18.00*
AMD Athlon LE-1640	430	2596	NA	NA
AMD Athlon LE-1660	416	2610	NA	NA
AMD Athlon Neo MV-40	286	2738	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	428	2598	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	2561	NA	NA
AMD Athlon Neo X2 Dual Core L335	487	2549	NA	NA

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AMD Athlon Silver 3050U	3,233	1143	NA	NA
AMD Athlon Silver PRO 3125GE	4,701	893	NA	NA
AMD Athlon TF-20	268	2759	NA	NA
AMD Athlon TF-36	338	2684	NA	NA
AMD Athlon X2 215	996	2141	NA	NA
AMD Athlon X2 240	921	2204	NA	NA
AMD Athlon X2 240e	1,015	2124	NA	NA
AMD Athlon X2 250	1,087	2073	NA	NA
AMD Athlon X2 255	938	2184	NA	NA
AMD Athlon X2 280	1,327	1901	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,292	1925	25.84	\$49.99*
AMD Athlon X2 370K Dual Core	1,504	1810	NA	NA
AMD Athlon X2 Dual Core 3250e	399	2628	NA	NA
AMD Athlon X2 Dual Core 6850e	564	2491	NA	NA
AMD Athlon X2 Dual Core BE-2300	497	2543	NA	NA
AMD Athlon X2 Dual Core BE-2350	591	2465	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	2387	NA	NA
AMD Athlon X2 Dual Core L310	417	2609	NA	NA
AMD Athlon X3 425	1,516	1803	NA	NA
AMD Athlon X3 435	1,781	1663	18.65	\$95.49*
AMD Athlon X3 440	1,438	1841	16.35	\$87.99*
AMD Athlon X3 455	1,783	1661	NA	NA
AMD Athlon X4 620	1,770	1670	27.25	\$64.95*
AMD Athlon X4 640	2,115	1502	NA	NA
AMD Athlon X4 740 Quad Core	2,682	1292	9.68	\$277.00*
AMD Athlon X4 750 Quad Core	1,986	1558	NA	NA
AMD Athlon X4 750K Quad Core	2,713	1283	35.24	\$76.99*
AMD Athlon X4 760K Quad Core	2,958	1220	49.35	\$59.95*
AMD Athlon X4 830	2,901	1238	NA	NA
AMD Athlon X4 840	3,256	1132	33.22	\$98.00
AMD Athlon X4 845	3,838	1014	72.24	\$53.13*
AMD Athlon X4 860K	3,437	1083	29.90	\$114.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks ▼				
AMD Athlon X4 950	3,020	1047	27.07	\$134.00
AMD Athlon XP1600+	183	2868	NA	NA
AMD Athlon XP2400+	243	2792	NA	NA
AMD Athlon XP 1500+	167	2889	NA	NA
AMD Athlon XP 1600+	174	2882	NA	NA
AMD Athlon XP 1700+	176	2880	2.88	\$61.25*
AMD Athlon XP 1800+	195	2850	3.25	\$60.00*
AMD Athlon XP 1900+	203	2842	4.44	\$45.80*
AMD Athlon XP 2000+	195	2851	2.60	\$75.00*
AMD Athlon XP 2100+	210	2833	NA	NA
AMD Athlon XP 2200+	214	2830	2.52	\$84.95*
AMD Athlon XP 2400+	234	2807	2.93	\$79.99
AMD Athlon XP 2500+	231	2815	NA	NA
AMD Athlon XP 2600+	242	2794	10.52	\$23.03*
AMD Athlon XP 2700+	256	2777	3.02	\$84.79*
AMD Athlon XP 2800+	260	2772	NA	NA
AMD Athlon XP 2900+	276	2751	NA	NA
AMD Athlon XP 3000+	262	2771	3.29	\$79.70*
AMD Athlon XP 3100+	282	2743	NA	NA
AMD Athlon XP 3200+	281	2744	NA	NA
AMD C-30	178	2877	NA	NA
AMD C-50	270	2756	NA	NA
AMD C-60	293	2730	NA	NA
AMD C-60 APU	324	2698	NA	NA
AMD C-70 APU	302	2723	NA	NA
AMD E1 Micro-6200T APU	600	2455	NA	NA
AMD E1-1200 APU	388	2635	NA	NA
AMD E1-1500 APU	402	2621	NA	NA
AMD E1-2100 APU	408	2614	NA	NA
AMD E1-2200 APU	474	2564	NA	NA
AMD E1-2500 APU	599	2457	NA	NA
AMD E1-6010 APU	517	2524	NA	NA

CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
AMD E1-7010 APU	370	2400	NA	NA
AMD E2-1800 APU	437	2586	NA	NA
AMD E2-2000 APU	488	2547	NA	NA
AMD E2-3000 APU	726	2351	NA	NA
AMD E2-3000M APU	671	2400	15.61	\$42.98*
AMD E2-3200 APU	859	2240	107.45	\$7.99*
AMD E2-3800 APU	1,004	2136	NA	NA
AMD E2-6110 APU	1,165	2016	NA	NA
AMD E2-7110 APU	1,552	1778	NA	NA
AMD E2-9000	876	2227	NA	NA
AMD E2-9000e	817	2274	NA	NA
AMD E2-9010	991	2146	NA	NA
AMD E2-9030	922	2203	NA	NA
AMD E-240	188	2862	NA	NA
AMD E-300 APU	360	2663	NA	NA
AMD E-350	405	2617	NA	NA
AMD E-350 APU	405	2616	NA	NA
AMD E-350D APU	436	2587	NA	NA
AMD E-450 APU	423	2603	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,071	2083	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	1941	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,527	1792	NA	NA
AMD Embedded R-Series RX-216GD	1,628	1735	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1085	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1114	NA	NA
AMD EPYC 3201	12,677	298	NA	NA
AMD EPYC 3251	14,335	238	45.51	\$315.00*
AMD EPYC 7232P	16,658	185	33.45	\$497.99
AMD EPYC 7251	15,542	205	39.34	\$395.04
AMD EPYC 7262	22,019	98	34.71	\$634.38
AMD EPYC 7272	26,454	51	36.12	\$732.35
AMD EPYC 7281	21,230	106	23.01	\$922.83


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
AMD EPYC 7351	23,500	11	23.22	\$1,015.00
AMD EPYC 7351P	19,589	124	13.33	\$1,470.00
AMD EPYC 7371	28,356	39	15.67	\$1,808.99*
AMD EPYC 7401P	26,392	53	26.93	\$980.00*
AMD EPYC 7402P	39,118	12	27.24	\$1,435.99
AMD EPYC 7451	20,738	113	9.30	\$2,229.00
AMD EPYC 7452	53,478	8	17.85	\$2,995.95
AMD EPYC 7501	24,925	62	15.78	\$1,579.34
AMD EPYC 7502P	48,021	9	16.68	\$2,878.24
AMD EPYC 7551	24,320	67	15.56	\$1,563.16
AMD EPYC 7551P	25,933	56	21.98	\$1,179.80
AMD EPYC 7571	27,445	43	NA	NA
AMD EPYC 7702	71,362	3	17.47	\$4,085.00
AMD EPYC 7702P	64,395	5	14.05	\$4,582.90
AMD EPYC 7742	67,185	4	14.42	\$4,658.00
AMD FirePro A320 APU	2,634	1310	NA	NA
AMD FX-670K Quad-Core	2,762	1263	NA	NA
AMD FX-770K Quad-Core	2,334	1406	NA	NA
AMD FX-870K Quad Core	3,094	1186	NA	NA
AMD FX-4100 Quad-Core	2,563	1330	65.08	\$39.38*
AMD FX-4130 Quad-Core	2,621	1317	40.35	\$64.95*
AMD FX-4150 Quad-Core	3,327	1107	NA	NA
AMD FX-4170 Quad-Core	3,094	1187	24.04	\$128.68*
AMD FX-4200 Quad-Core	3,134	1174	52.27	\$59.95*
AMD FX-4300 Quad-Core	2,919	1233	34.73	\$84.04
AMD FX-4320	3,272	1123	NA	NA
AMD FX-4330	3,467	1078	NA	NA
AMD FX-4350 Quad-Core	3,273	1122	27.73	\$118.02
AMD FX-6100 Six-Core	3,625	1048	39.39	\$92.02
AMD FX-6120 Six-Core	3,821	1016	32.19	\$118.68*
AMD FX-6130 Six-Core	4,353	939	NA	NA
AMD FX-6200 Six-Core	3,954	996	40.00	\$98.86*


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
AMD FX-6350 Six-Core	4,007	910	30.45	\$148.02
AMD FX-7500 APU	1,887	1608	NA	NA
AMD FX-7600P	2,470	1359	NA	NA
AMD FX-7600P APU	2,856	1250	NA	NA
AMD FX-8100 Eight-Core	3,847	1012	29.86	\$128.86*
AMD FX-8120 Eight-Core	4,424	927	28.00	\$158.02
AMD FX-8140 Eight-Core	4,953	867	33.27	\$148.86*
AMD FX-8150 Eight-Core	4,962	866	16.54	\$299.95
AMD FX-8300 Eight-Core	5,302	816	53.03	\$99.99*
AMD FX-8310 Eight-Core	5,144	845	NA	NA
AMD FX-8320 Eight-Core	5,331	812	27.77	\$192.01
AMD FX-8320E Eight-Core	4,977	865	19.91	\$249.95*
AMD FX-8350 Eight-Core	5,936	747	24.32	\$244.04
AMD FX-8370 Eight-Core	6,150	721	25.41	\$242.00*
AMD FX-8370E Eight-Core	5,045	854	16.27	\$310.09*
AMD FX-8800P	2,939	1229	NA	NA
AMD FX-9370 Eight-Core	5,913	753	10.60	\$558.00
AMD FX-9590 Eight-Core	6,707	648	14.91	\$449.95
AMD FX-9800P	2,334	1407	NA	NA
AMD FX-9830P	3,325	1108	NA	NA
AMD FX-B4150 Quad-Core	3,369	1096	37.57	\$89.68*
AMD G-T40E	263	2769	NA	NA
AMD G-T40R	120	2950	NA	NA
AMD G-T44R	112	2961	NA	NA
AMD G-T48E	416	2611	NA	NA
AMD G-T52R	177	2878	NA	NA
AMD G-T56E	442	2581	NA	NA
AMD G-T56N	461	2574	NA	NA
AMD Geode NX 2400+	400	2625	NA	NA
AMD GX-210JA SOC	248	2787	NA	NA
AMD GX-212JC SOC	570	2487	NA	NA
AMD GX-217GA SOC	743	2333	NA	NA


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
AMD GX-412MC	900	2101	NA	NA
AMD GX-415GA SOC	1,363	1875	NA	NA
AMD GX-420CA SOC	1,649	1727	NA	NA
AMD GX-420MC SOC	1,796	1656	NA	NA
AMD GX-424CC SOC	1,807	1648	NA	NA
AMD Opteron 144	316	2706	10.55	\$29.95*
AMD Opteron 146	346	2677	5.76	\$59.99*
AMD Opteron 148	392	2633	NA	NA
AMD Opteron 150	393	2631	9.14	\$42.99
AMD Opteron 152	428	2599	NA	NA
AMD Opteron 154	457	2575	NA	NA
AMD Opteron 165	531	2514	0.97	\$550.00*
AMD Opteron 170	648	2421	NA	NA
AMD Opteron 175	689	2385	NA	NA
AMD Opteron 180	746	2327	6.22	\$119.95*
AMD Opteron 185	695	2378	NA	NA
AMD Opteron 254	451	2577	NA	NA
AMD Opteron 270	761	2315	3.04	\$249.95
AMD Opteron 275	839	2253	11.65	\$72.05
AMD Opteron 280	765	2313	2.28	\$335.96
AMD Opteron 285	956	2170	38.30	\$24.95*
AMD Opteron 290	952	2175	7.05	\$135.00*
AMD Opteron 1212	593	2463	2.04	\$290.00*
AMD Opteron 1214	696	2377	12.66	\$54.99*
AMD Opteron 1214 HE	806	2286	NA	NA
AMD Opteron 1216	734	2344	13.37	\$54.85*
AMD Opteron 1216 HE	727	2350	NA	NA
AMD Opteron 1218	910	2208	NA	NA
AMD Opteron 1220	1,036	2114	NA	NA
AMD Opteron 1222	1,089	2070	NA	NA
AMD Opteron 1352	1,462	1831	10.75	\$135.99*
AMD Opteron 1354	1,620	1742	6.81	\$238.01*


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
AMD Opteron 1389	1,898	1001	27.12	\$69.99
AMD Opteron 1389	2,079	1511	NA	NA
AMD Opteron 2218	1,036	2113	10.75	\$96.41
AMD Opteron 2220	1,106	2058	1.48	\$748.84
AMD Opteron 2220 SE	909	2210	36.35	\$25.00*
AMD Opteron 2222	1,198	1991	63.08	\$19.00*
AMD Opteron 2354	1,509	1806	15.87	\$95.08*
AMD Opteron 2356	1,733	1684	41.25	\$42.00
AMD Opteron 2373 EE	1,635	1734	NA	NA
AMD Opteron 2378	1,864	1617	128.65	\$14.49
AMD Opteron 2384	2,074	1513	2.67	\$777.00
AMD Opteron 2393 SE	1,317	1912	NA	NA
AMD Opteron 2419 EE	1,902	1599	NA	NA
AMD Opteron 2427	1,995	1550	36.28	\$55.00*
AMD Opteron 2431	2,936	1230	117.48	\$24.99
AMD Opteron 2435	3,061	1197	204.32	\$14.98
AMD Opteron 3250 HE	2,061	1517	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	1428	NA	NA
AMD Opteron 3280	3,765	1019	31.91	\$118.02
AMD Opteron 3320 EE	1,918	1591	3.41	\$563.00
AMD Opteron 3350 HE	2,825	1256	6.84	\$413.00
AMD Opteron 3365	4,114	975	NA	NA
AMD Opteron 3380	4,134	971	5.11	\$809.00*
AMD Opteron 4162 EE	2,058	1519	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	1392	59.56	\$39.99
AMD Opteron 4184	2,872	1246	5.63	\$509.95
AMD Opteron 4274 HE	5,776	766	144.44	\$39.99*
AMD Opteron 4280	4,504	917	90.07	\$50.00*
AMD Opteron 4284	4,665	898	77.77	\$59.99*
AMD Opteron 4332 HE	3,715	1030	100.44	\$36.99*
AMD Opteron 4334	3,949	997	30.69	\$128.68*
AMD Opteron 4365 EE	3,263	1127	NA	NA


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
AMD Opteron 6130	3,381	1093	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1076	NA	NA
AMD Opteron 6172	3,420	1086	32.02	\$106.80
AMD Opteron 6174	3,697	1035	1.20	\$3,080.00
AMD Opteron 6176 SE	3,564	1062	14.26	\$249.89*
AMD Opteron 6212	4,046	988	162.61	\$24.88*
AMD Opteron 6220	4,753	889	24.15	\$196.83*
AMD Opteron 6234	4,072	986	9.03	\$450.99
AMD Opteron 6238	5,625	775	16.08	\$349.89*
AMD Opteron 6272	5,146	844	26.58	\$193.59
AMD Opteron 6274	5,286	823	5.97	\$885.95
AMD Opteron 6276	6,183	716	38.17	\$162.00
AMD Opteron 6281	7,279	569	NA	NA
AMD Opteron 6282 SE	6,385	686	10.13	\$630.10*
AMD Opteron 6287 SE	6,925	622	NA	NA
AMD Opteron 6328	5,084	849	3.21	\$1,584.00
AMD Opteron 6344	6,069	731	15.36	\$394.98*
AMD Opteron 6348	9,151	424	14.88	\$614.98*
AMD Opteron 6366 HE	4,858	877	162.00	\$29.99*
AMD Opteron 6376	5,572	782	18.64	\$298.89*
AMD Opteron 6378	5,889	756	58.89	\$99.99
AMD Opteron 6380	7,061	598	7.07	\$998.99*
AMD Opteron 6386 SE	7,017	608	51.94	\$135.09*
AMD Opteron 8439 SE	2,479	1354	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	1593	NA	NA
AMD Opteron X3216 APU	1,556	1774	NA	NA
AMD Opteron X3418 APU	3,074	1194	NA	NA
AMD Opteron X3421 APU	3,289	1119	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2055	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2076	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,085	2075	NA	NA
AMD Phenom 8450 Triple-Core	1,091	2068	54.67	\$19.95*

CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
AMD Phenom 8600B Triple-Core	1,398	1802	93.52	\$14.95*
AMD Phenom 8650 Triple-Core	1,185	2000	79.55	\$14.89*
AMD Phenom 8750 Triple-Core	1,250	1952	NA	NA
AMD Phenom 8750B Triple-Core	1,188	1997	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2032	NA	NA
AMD Phenom 8850B Triple-Core	1,281	1933	NA	NA
AMD Phenom 9100e Quad-Core	1,279	1935	42.69	\$29.95*
AMD Phenom 9150e Quad-Core	1,267	1943	31.71	\$39.95*
AMD Phenom 9350e Quad-Core	1,501	1814	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,519	1798	14.47	\$105.00*
AMD Phenom 9500 Quad-Core	1,560	1771	82.34	\$18.95*
AMD Phenom 9550 Quad-Core	1,659	1722	92.41	\$17.95*
AMD Phenom 9600 Quad-Core	1,610	1752	40.31	\$39.95*
AMD Phenom 9600B Quad-Core	1,663	1720	41.62	\$39.95*
AMD Phenom 9650 Quad-Core	1,673	1713	41.89	\$39.95
AMD Phenom 9750 Quad-Core	1,778	1665	35.59	\$49.95*
AMD Phenom 9750B Quad-Core	1,520	1797	NA	NA
AMD Phenom 9850 Quad-Core	1,805	1649	13.89	\$129.99
AMD Phenom 9850B Quad-Core	1,946	1575	NA	NA
AMD Phenom 9950 Quad-Core	1,756	1677	47.73	\$36.78*
AMD Phenom FX-5000 Quad-Core	1,599	1760	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	1699	NA	NA
AMD Phenom II N620 Dual-Core	934	2187	234.18	\$3.99*
AMD Phenom II N640 Dual-Core	965	2162	14.86	\$64.95*
AMD Phenom II N660 Dual-Core	1,065	2089	11.96	\$89.00*
AMD Phenom II N830 3+1	1,768	1672	NA	NA
AMD Phenom II N830 Triple-Core	1,179	2005	NA	NA
AMD Phenom II N850 Triple-Core	1,238	1961	49.51	\$25.00*
AMD Phenom II N870 Triple-Core	1,139	2034	NA	NA
AMD Phenom II N930 Quad-Core	1,533	1789	11.80	\$129.95*
AMD Phenom II N950 Quad-Core	1,637	1733	14.53	\$112.60*
AMD Phenom II N970 Quad-Core	1,647	1728	10.98	\$149.99*


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
AMD Phenom II P840 Triple-Core	1,100	2002	NA	NA
AMD Phenom II P860 Triple-Core	1,170	2012	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2021	17.85	\$65.00*
AMD Phenom II P940 Quad-Core	1,318	1911	NA	NA
AMD Phenom II P960 Quad-Core	1,397	1863	35.72	\$39.12*
AMD Phenom II X2 511	1,163	2018	NA	NA
AMD Phenom II X2 521	1,190	1995	NA	NA
AMD Phenom II X2 545	1,178	2006	26.79	\$43.98*
AMD Phenom II X2 550	1,146	2029	4.50	\$254.75
AMD Phenom II X2 555	1,315	1913	4.54	\$289.95*
AMD Phenom II X2 560	1,304	1918	20.06	\$64.99*
AMD Phenom II X2 565	1,404	1857	8.31	\$168.87*
AMD Phenom II X2 570	1,340	1888	NA	NA
AMD Phenom II X2 B53	1,155	2027	NA	NA
AMD Phenom II X2 B55	1,216	1978	25.37	\$47.95*
AMD Phenom II X2 B57	1,099	2064	NA	NA
AMD Phenom II X2 B59	1,322	1908	34.74	\$38.05
AMD Phenom II X3 700e	1,391	1866	NA	NA
AMD Phenom II X3 705e	1,222	1973	8.02	\$152.34*
AMD Phenom II X3 710	1,467	1828	17.36	\$84.53*
AMD Phenom II X3 720	1,526	1793	13.93	\$109.55*
AMD Phenom II X3 740	1,424	1846	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	1787	20.50	\$75.00*
AMD Phenom II X3 B75	1,403	1858	35.09	\$39.99*
AMD Phenom II X3 B77	1,945	1577	87.24	\$22.29*
AMD Phenom II X4 805	1,844	1630	10.60	\$173.99*
AMD Phenom II X4 810	1,328	1900	53.22	\$24.95*
AMD Phenom II X4 820	2,034	1537	31.32	\$64.95*
AMD Phenom II X4 830	1,849	1627	26.43	\$69.95*
AMD Phenom II X4 840	2,334	1405	29.20	\$79.95
AMD Phenom II X4 840T	2,299	1423	34.81	\$66.04*
AMD Phenom II X4 850	2,397	1388	36.89	\$64.99*


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
AMD Phenom II X4 910	1,407	1855	14.07	\$100.00*
AMD Phenom II X4 910e	2,006	1549	28.69	\$69.90*
AMD Phenom II X4 920	2,051	1524	73.54	\$27.89*
AMD Phenom II X4 925	2,122	1501	70.84	\$29.95*
AMD Phenom II X4 940	2,199	1466	44.02	\$49.95*
AMD Phenom II X4 945	2,246	1446	38.64	\$58.11
AMD Phenom II X4 955	2,433	1372	48.71	\$49.95*
AMD Phenom II X4 960T	2,136	1493	47.52	\$44.95*
AMD Phenom II X4 965	2,508	1345	28.49	\$88.05*
AMD Phenom II X4 970	2,659	1301	19.25	\$138.11*
AMD Phenom II X4 973	2,204	1460	NA	NA
AMD Phenom II X4 975	2,471	1356	25.48	\$97.00*
AMD Phenom II X4 977	2,377	1394	NA	NA
AMD Phenom II X4 980	2,748	1269	21.14	\$130.00*
AMD Phenom II X4 B05e	1,862	1619	NA	NA
AMD Phenom II X4 B15e	1,825	1635	NA	NA
AMD Phenom II X4 B25	2,108	1505	NA	NA
AMD Phenom II X4 B35	2,341	1403	NA	NA
AMD Phenom II X4 B40	2,238	1447	NA	NA
AMD Phenom II X4 B45	2,065	1515	NA	NA
AMD Phenom II X4 B50	2,329	1410	NA	NA
AMD Phenom II X4 B55	2,405	1384	NA	NA
AMD Phenom II X4 B60	2,421	1378	NA	NA
AMD Phenom II X4 B65	2,576	1327	NA	NA
AMD Phenom II X4 B70	2,303	1421	NA	NA
AMD Phenom II X4 B93	2,104	1507	NA	NA
AMD Phenom II X4 B95	2,280	1430	38.03	\$59.95*
AMD Phenom II X4 B97	2,478	1355	30.99	\$79.95
AMD Phenom II X4 B99	2,520	1339	NA	NA
AMD Phenom II X6 1035T	2,917	1234	15.43	\$189.00*
AMD Phenom II X6 1045T	2,917	1235	27.00	\$108.02
AMD Phenom II X6 1055T	3,197	1153	32.29	\$99.01


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
AMD Phenom II X6 1090T	3,024	1049	20.82	\$174.04
AMD Phenom II X6 1100T	3,737	1025	15.51	\$241.01*
AMD Phenom II X6 1405T	3,335	1104	NA	NA
AMD Phenom II X620 Dual-Core	1,262	1945	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2017	NA	NA
AMD Phenom II X920 Quad-Core	1,669	1717	NA	NA
AMD Phenom II X940 Quad-Core	1,797	1653	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	1770	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	1686	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2130	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2219	NA	NA
AMD Phenom X3 8550	1,212	1984	7.13	\$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	1920	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	1968	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	1725	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	1660	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2091	NA	NA
AMD PRO A4-3350B APU	1,624	1738	NA	NA
AMD PRO A4-4350B	1,064	2090	NA	NA
AMD PRO A4-8350B	1,733	1683	59.77	\$28.99*
AMD PRO A6-7350B	1,679	1709	NA	NA
AMD PRO A6-8500B	1,704	1696	NA	NA
AMD PRO A6-8530B	1,498	1817	NA	NA
AMD PRO A6-8550B	1,885	1609	NA	NA
AMD PRO A6-8570	1,616	1744	NA	NA
AMD PRO A6-8570E	1,517	1802	NA	NA
AMD PRO A6-9500	1,938	1579	26.19	\$74.00*
AMD PRO A6-9500B	1,323	1907	NA	NA
AMD PRO A6-9500E	1,662	1721	22.46	\$74.00*
AMD PRO A8-8600B	2,315	1413	NA	NA
AMD PRO A8-8650B	3,130	1175	NA	NA
AMD PRO A8-8670E	2,989	1213	NA	NA


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
AMD PRO A10-8700B	2,220	1401	NA	NA
AMD PRO A10-8730B	2,403	1385	NA	NA
AMD PRO A10-8750B	2,962	1219	NA	NA
AMD PRO A10-8770	3,412	1087	NA	NA
AMD PRO A10-8770E	3,094	1185	NA	NA
AMD PRO A10-8850B	3,752	1022	NA	NA
AMD PRO A10-9700	3,573	1060	21.14	\$169.00*
AMD PRO A10-9700B	2,626	1312	NA	NA
AMD PRO A10-9700E	3,195	1155	22.98	\$139.00*
AMD PRO A12-8800B	2,509	1344	NA	NA
AMD PRO A12-8830B	2,392	1389	NA	NA
AMD PRO A12-8870	3,848	1011	NA	NA
AMD PRO A12-8870E	3,014	1206	NA	NA
AMD PRO A12-9800	3,920	1002	23.19	\$169.00*
AMD PRO A12-9800B	2,650	1302	NA	NA
AMD PRO A12-9800E	3,099	1182	18.34	\$169.00*
AMD QC-4000	1,155	2026	NA	NA
AMD R-260H APU	954	2173	NA	NA
AMD R-272F APU	1,215	1982	NA	NA
AMD R-460L APU	1,183	2001	NA	NA
AMD R-464L APU	1,773	1667	NA	NA
AMD RX-427BB	2,486	1352	NA	NA
AMD Ryzen 3 1200	6,364	691	33.61	\$189.35
AMD Ryzen 3 1300X	7,020	605	30.35	\$231.29
AMD Ryzen 3 2200G	6,744	644	39.91	\$169.00
AMD Ryzen 3 2200GE	6,011	737	NA	NA
AMD Ryzen 3 2200U	3,605	1052	NA	NA
AMD Ryzen 3 2300U	5,301	817	NA	NA
AMD Ryzen 3 2300X	7,863	517	44.15	\$178.09*
AMD Ryzen 3 3100	11,758	323	92.79	\$126.71
AMD Ryzen 3 3200G	7,247	572	72.48	\$99.99
AMD Ryzen 3 3200GE	7,631	536	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks				
AMD Ryzen 3 3300U	3,811	109	NA	NA
AMD Ryzen 3 3300X	12,796	290	49.00	\$261.16
AMD Ryzen 3 4300G	11,714	325	NA	NA
AMD Ryzen 3 4300U	7,859	518	NA	NA
AMD Ryzen 3 PRO 1200	6,376	687	NA	NA
AMD Ryzen 3 PRO 1300	7,717	530	NA	NA
AMD Ryzen 3 PRO 2100GE	4,308	947	NA	NA
AMD Ryzen 3 PRO 2200G	6,717	647	NA	NA
AMD Ryzen 3 PRO 2200GE	6,284	703	NA	NA
AMD Ryzen 3 PRO 2300U	5,873	758	NA	NA
AMD Ryzen 3 PRO 3200G	7,076	594	NA	NA
AMD Ryzen 3 PRO 3200GE	7,170	586	NA	NA
AMD Ryzen 3 PRO 3300U	6,007	738	NA	NA
AMD Ryzen 3 PRO 4350G	11,337	336	NA	NA
AMD Ryzen 3 PRO 4350GE	11,417	334	NA	NA
AMD Ryzen 3 PRO 4450U	10,078	380	NA	NA
AMD Ryzen 5 1400	7,902	513	35.92	\$219.95*
AMD Ryzen 5 1500X	9,078	428	47.12	\$192.65
AMD Ryzen 5 1600	12,441	301	55.17	\$225.48
AMD Ryzen 5 1600X	13,075	282	60.19	\$217.25
AMD Ryzen 5 2400G	8,788	448	33.80	\$260.00
AMD Ryzen 5 2400GE	7,619	537	NA	NA
AMD Ryzen 5 2500U	6,633	652	NA	NA
AMD Ryzen 5 2500X	9,671	399	NA	NA
AMD Ryzen 5 2600	13,221	276	94.44	\$139.99
AMD Ryzen 5 2600H	7,537	543	NA	NA
AMD Ryzen 5 2600X	14,091	250	83.17	\$169.43
AMD Ryzen 5 3350GE	9,684	398	NA	NA
AMD Ryzen 5 3400G	9,423	412	67.31	\$139.99
AMD Ryzen 5 3400GE	8,565	460	NA	NA
AMD Ryzen 5 3500	12,786	291	NA	NA
AMD Ryzen 5 3500U	7,154	589	NA	NA


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
AMD Ryzen 5 3500U	7,511	540	NA	NA
AMD Ryzen 5 3580U	8,065	494	NA	NA
AMD Ryzen 5 3600	17,854	156	89.27	\$199.99
AMD Ryzen 5 3600X	18,312	150	74.75	\$244.99
AMD Ryzen 5 3600XT	19,019	135	80.48	\$236.32
AMD Ryzen 5 4500U	11,246	341	NA	NA
AMD Ryzen 5 4600G	17,197	174	NA	NA
AMD Ryzen 5 4600GE	16,377	189	NA	NA
AMD Ryzen 5 4600H	14,960	217	NA	NA
AMD Ryzen 5 4600HS	15,131	212	NA	NA
AMD Ryzen 5 4600U	14,514	231	NA	NA
AMD Ryzen 5 PRO 1500	9,739	395	NA	NA
AMD Ryzen 5 PRO 1600	10,401	366	NA	NA
AMD Ryzen 5 PRO 2400G	8,446	465	NA	NA
AMD Ryzen 5 PRO 2400GE	7,698	532	NA	NA
AMD Ryzen 5 PRO 2500U	6,474	676	NA	NA
AMD Ryzen 5 PRO 2600	13,662	259	NA	NA
AMD Ryzen 5 PRO 3350G	9,582	404	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	400	NA	NA
AMD Ryzen 5 PRO 3400G	9,549	406	NA	NA
AMD Ryzen 5 PRO 3400GE	8,176	479	NA	NA
AMD Ryzen 5 PRO 3500U	6,999	612	NA	NA
AMD Ryzen 5 PRO 3600	17,892	155	NA	NA
AMD Ryzen 5 PRO 4400G	15,981	195	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	313	NA	NA
AMD Ryzen 5 PRO 4650G	16,779	181	NA	NA
AMD Ryzen 5 PRO 4650GE	16,682	184	NA	NA
AMD Ryzen 5 PRO 4650U	13,067	283	NA	NA
AMD Ryzen 7 1700	14,628	228	42.64	\$343.07
AMD Ryzen 7 1700X	15,548	204	47.99	\$323.99
AMD Ryzen 7 1800X	16,216	190	27.63	\$586.84
AMD Ryzen 7 2700	15,724	200	47.15	\$333.51


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks ▼				
AMD Ryzen 7 4700U	17,578	100	81.00	\$217.00
AMD Ryzen 7 2800H	7,656	535	NA	NA
AMD Ryzen 7 3700U	7,355	560	NA	NA
AMD Ryzen 7 3700X	22,797	90	77.28	\$294.99
AMD Ryzen 7 3750H	8,439	466	NA	NA
AMD Ryzen 7 3780U	7,203	580	NA	NA
AMD Ryzen 7 3800X	23,333	82	68.63	\$339.99
AMD Ryzen 7 3800XT	24,204	68	63.04	\$383.98
AMD Ryzen 7 4700G	21,667	103	NA	NA
AMD Ryzen 7 4700GE	20,671	114	NA	NA
AMD Ryzen 7 4700U	13,855	257	NA	NA
AMD Ryzen 7 4800H	19,375	127	NA	NA
AMD Ryzen 7 4800HS	18,944	138	NA	NA
AMD Ryzen 7 4800U	17,265	170	NA	NA
AMD Ryzen 7 Extreme Edition	18,284	151	NA	NA
AMD Ryzen 7 PRO 1700	14,301	240	NA	NA
AMD Ryzen 7 PRO 1700X	15,697	201	NA	NA
AMD Ryzen 7 PRO 2700	15,223	210	NA	NA
AMD Ryzen 7 PRO 2700U	7,242	574	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	180	NA	NA
AMD Ryzen 7 PRO 3700	21,755	101	NA	NA
AMD Ryzen 7 PRO 3700U	7,345	561	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	112	NA	NA
AMD Ryzen 7 PRO 4750G	21,093	108	72.98	\$289.00*
AMD Ryzen 7 PRO 4750GE	20,163	117	NA	NA
AMD Ryzen 7 PRO 4750U	15,736	199	NA	NA
AMD Ryzen 9 3900	30,949	29	NA	NA
AMD Ryzen 9 3900X	32,858	20	76.42	\$429.99
AMD Ryzen 9 3900XT	33,197	19	70.94	\$467.99
AMD Ryzen 9 3950X	39,250	11	55.28	\$709.99
AMD Ryzen 9 4900H	19,566	125	NA	NA
AMD Ryzen 9 4900HS	19,836	118	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
AMD Ryzen Embedded R1600G	4,430	910	NA	NA
AMD Ryzen Embedded V1202B	3,734	1026	NA	NA
AMD Ryzen Embedded V1404I	5,491	792	NA	NA
AMD Ryzen Embedded V1605B	6,620	653	NA	NA
AMD Ryzen Embedded V1756B	8,133	487	NA	NA
AMD Ryzen Embedded V1807B	8,095	492	NA	NA
AMD Ryzen Threadripper 1900X	16,576	186	55.26	\$299.99
AMD Ryzen Threadripper 1920X	23,373	80	35.99	\$649.44
AMD Ryzen Threadripper 1950X	26,398	52	33.68	\$783.82
AMD Ryzen Threadripper 2920X	25,795	57	36.33	\$709.99*
AMD Ryzen Threadripper 2950X	30,724	30	33.04	\$929.99
AMD Ryzen Threadripper 2970WX	27,736	41	23.98	\$1,156.40
AMD Ryzen Threadripper 2990WX	32,108	22	21.42	\$1,498.98
AMD Ryzen Threadripper 2990X	20,885	111	NA	NA
AMD Ryzen Threadripper 3960X	55,543	7	41.14	\$1,349.98
AMD Ryzen Threadripper 3970X	64,255	6	32.95	\$1,949.99
AMD Ryzen Threadripper 3990X	79,930	2	20.03	\$3,989.99
AMD Ryzen Threadripper PRO 3945WX	34,884	16	NA	NA
AMD Ryzen Threadripper PRO 3955WX	42,152	10	NA	NA
AMD Ryzen Threadripper PRO 3995WX	88,673	1	NA	NA
AMD Sempron 130	521	2520	17.37	\$30.00*
AMD Sempron 140	321	2702	26.84	\$11.95*
AMD Sempron 145	406	2615	7.38	\$55.00
AMD Sempron 150	498	2540	33.32	\$14.95*
AMD Sempron 210U	267	2761	NA	NA
AMD Sempron 240	1,278	1936	33.62	\$38.00
AMD Sempron 2200+	184	2867	4.60	\$39.95
AMD Sempron 2300+	207	2838	4.60	\$45.00*
AMD Sempron 2400+	205	2841	15.74	\$12.99
AMD Sempron 2500+	172	2886	2.87	\$59.95
AMD Sempron 2600+	253	2783	18.07	\$13.99
AMD Sempron 2650 APU	533	2512	9.71	\$54.95


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
AMD Sempron 3100+	298	2124	3.13	\$79.95*
AMD Sempron 3200+	288	2736	2.66	\$108.26
AMD Sempron 3300+	315	2712	15.74	\$20.00
AMD Sempron 3400+	292	2732	3.95	\$73.90
AMD Sempron 3500+	232	2814	9.28	\$24.99*
AMD Sempron 3600+	364	2660	24.24	\$15.00*
AMD Sempron 3800+	360	2662	24.03	\$14.99*
AMD Sempron 3850 APU	1,159	2023	14.55	\$79.68*
AMD Sempron Dual Core 2100	533	2511	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	2493	NA	NA
AMD Sempron Dual Core 2300	555	2500	13.22	\$41.99*
AMD Sempron LE-1100	316	2708	9.03	\$34.95
AMD Sempron LE-1150	265	2766	17.71	\$14.94*
AMD Sempron LE-1200	358	2665	23.96	\$14.95*
AMD Sempron LE-1250	354	2669	3.54	\$99.99
AMD Sempron LE-1300	400	2626	16.00	\$25.00
AMD Sempron M100	338	2686	28.18	\$12.00*
AMD Sempron M120	355	2668	NA	NA
AMD Sempron SI-40	257	2775	21.40	\$12.00*
AMD Sempron SI-42	267	2764	8.89	\$29.99*
AMD Sempron X2 180	826	2263	11.90	\$69.40*
AMD Sempron X2 190	879	2223	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	2192	NA	NA
AMD Turion 64 Mobile MK-36	334	2691	NA	NA
AMD Turion 64 Mobile MK-38	359	2664	NA	NA
AMD Turion 64 Mobile ML-28	254	2780	NA	NA
AMD Turion 64 Mobile ML-30	277	2749	NA	NA
AMD Turion 64 Mobile ML-32	285	2740	NA	NA
AMD Turion 64 Mobile ML-34	277	2750	NA	NA
AMD Turion 64 Mobile ML-37	318	2704	12.22	\$25.99*
AMD Turion 64 Mobile ML-40	339	2683	NA	NA
AMD Turion 64 Mobile ML-42	400	2624	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
AMD Turion 64 Mobile M1-32	280	2139	NA	NA
AMD Turion 64 Mobile MT-34	279	2746	NA	NA
AMD Turion 64 Mobile MT-37	315	2711	NA	NA
AMD Turion 64 X2 Mobile TL-50	400	2623	21.08	\$18.99*
AMD Turion 64 X2 Mobile TL-52	384	2641	NA	NA
AMD Turion 64 X2 Mobile TL-56	514	2530	36.88	\$13.95*
AMD Turion 64 X2 Mobile TL-58	577	2480	NA	NA
AMD Turion 64 X2 Mobile TL-60	544	2506	34.11	\$15.95*
AMD Turion 64 X2 Mobile TL-62	738	2337	25.44	\$29.00*
AMD Turion 64 X2 Mobile TL-64	692	2379	17.58	\$39.39*
AMD Turion 64 X2 Mobile TL-66	627	2432	1.66	\$378.00*
AMD Turion 64 X2 Mobile TL-68	861	2238	9.56	\$90.00*
AMD Turion Dual-Core RM-70	561	2496	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	2420	16.22	\$39.99*
AMD Turion Dual-Core RM-74	588	2469	NA	NA
AMD Turion Dual-Core RM-75	659	2411	23.99	\$27.46*
AMD Turion II Dual-Core Mobile M500	813	2281	NA	NA
AMD Turion II Dual-Core Mobile M520	746	2328	10.80	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	2207	NA	NA
AMD Turion II N530 Dual-Core	844	2248	28.14	\$30.00*
AMD Turion II N550 Dual-Core	877	2226	NA	NA
AMD Turion II Neo K625 Dual-Core	565	2490	NA	NA
AMD Turion II Neo K685 Dual-Core	684	2390	NA	NA
AMD Turion II Neo N40L Dual-Core	587	2470	NA	NA
AMD Turion II Neo N54L Dual-Core	704	2371	NA	NA
AMD Turion II P520 Dual-Core	790	2297	NA	NA
AMD Turion II P540 Dual-Core	801	2292	16.03	\$49.95*
AMD Turion II P560 Dual-Core	818	2272	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2202	34.51	\$26.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	2280	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,010	2132	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2128	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
AMD Turion X2 Dual Core Mobile RM-70	497	2344	3.75	\$132.56
AMD Turion X2 Dual Core Mobile RM-76	691	2380	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	634	2431	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	653	2416	2.91	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	2438	41.64	\$14.95
AMD Turion X2 Dual-Core Mobile RM-75	708	2365	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	2428	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	530	2515	10.61	\$49.95
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	2415	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	720	2355	37.91	\$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2346	16.22	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	658	2413	10.78	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	688	2386	17.23	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	497	2542	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	2566	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2252	NA	NA
AMD V105	184	2866	NA	NA
AMD V120	327	2696	NA	NA
AMD V140	372	2651	7.45	\$49.95*
AMD V160	350	2672	NA	NA
AMD Z-01	308	2716	NA	NA
AMD Z-60 APU	262	2770	NA	NA
Athlon 64 Dual Core 3800+	736	2339	NA	NA
Athlon 64 Dual Core 5000+	850	2246	NA	NA
Athlon 64 Dual Core 5600+	875	2229	NA	NA
Athlon Dual Core 4050e	651	2417	NA	NA
Athlon Dual Core 4450e	681	2392	NA	NA
Athlon Dual Core 4850e	769	2310	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	603	2453	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	512	2531	16.01	\$32.00
Celeron Dual-Core T3300 @ 2.00GHz	658	2412	43.96	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	809	2282	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks ▼				
Intel 2.80GHz	341	2002	NA	NA
Intel Atom 230 @ 1.60GHz	210	2832	NA	NA
Intel Atom 330 @ 1.60GHz	371	2653	NA	NA
Intel Atom C2338 @ 1.74GHz	584	2473	NA	NA
Intel Atom C2358 @ 1.74GHz	625	2436	NA	NA
Intel Atom C2538 @ 2.40GHz	1,356	1881	13.03	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,331	1895	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	1849	10.37	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,401	1387	10.35	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1477	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	1521	9.57	\$214.86*
Intel Atom C3538 @ 2.10GHz	1,596	1763	21.28	\$75.00*
Intel Atom C3558 @ 2.20GHz	1,650	1724	19.19	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	897	24.22	\$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1168	9.50	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	952	9.53	\$449.00*
Intel Atom D410 @ 1.66GHz	162	2897	0.26	\$635.99*
Intel Atom D425 @ 1.80GHz	222	2824	0.22	\$992.98*
Intel Atom D510 @ 1.66GHz	385	2640	3.96	\$97.16*
Intel Atom D525 @ 1.80GHz	421	2605	NA	NA
Intel Atom D2500 @ 1.86GHz	268	2758	NA	NA
Intel Atom D2550 @ 1.86GHz	448	2579	NA	NA
Intel Atom D2560 @ 2.00GHz	433	2591	NA	NA
Intel Atom D2700 @ 2.13GHz	481	2556	NA	NA
Intel Atom D2701 @ 2.13GHz	438	2584	NA	NA
Intel Atom E3815 @ 1.46GHz	105	2963	0.52	\$199.99
Intel Atom E3825 @ 1.33GHz	385	2639	5.47	\$70.32*
Intel Atom E3826 @ 1.46GHz	256	2778	NA	NA
Intel Atom E3827 @ 1.74GHz	515	2529	NA	NA
Intel Atom E3840 @ 1.91GHz	704	2372	NA	NA
Intel Atom E3845 @ 1.91GHz	962	2166	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1570	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Atom N270 @ 1.60GHz	175	2881	NA	NA
Intel Atom N280 @ 1.66GHz	181	2873	NA	NA
Intel Atom N435 @ 1.33GHz	153	2916	NA	NA
Intel Atom N450 @ 1.66GHz	177	2879	NA	NA
Intel Atom N455 @ 1.66GHz	162	2899	NA	NA
Intel Atom N470 @ 1.83GHz	224	2823	NA	NA
Intel Atom N475 @ 1.83GHz	179	2875	NA	NA
Intel Atom N550 @ 1.50GHz	316	2709	3.67	\$86.00*
Intel Atom N570 @ 1.66GHz	335	2690	3.89	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	2861	NA	NA
Intel Atom N2600 @ 1.60GHz	323	2699	NA	NA
Intel Atom N2800 @ 1.86GHz	385	2638	NA	NA
Intel Atom S1260 @ 2.00GHz	596	2459	9.31	\$64.00*
Intel Atom T5700 @ 1.70GHz	1,326	1904	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	1,073	2082	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,074	2080	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	817	2275	6.15	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	711	2361	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	924	2201	43.98	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,242	1956	19.86	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,171	2011	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,325	1905	18.00	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,373	1871	NA	NA
Intel Atom Z520 @ 1.33GHz	156	2909	NA	NA
Intel Atom Z530 @ 1.60GHz	183	2869	NA	NA
Intel Atom Z670 @ 1.50GHz	158	2905	NA	NA
Intel Atom Z2760 @ 1.80GHz	375	2648	NA	NA
Intel Atom Z3735D @ 1.33GHz	540	2509	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	2499	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	529	2516	1.06	\$500.00*
Intel Atom Z3735G @ 1.33GHz	541	2508	NA	NA
Intel Atom Z3736F @ 1.33GHz	511	2532	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Atom Z3745 @ 1.33GHz	517	2443	20.56	\$30.00
Intel Atom Z3745D @ 1.33GHz	585	2472	NA	NA
Intel Atom Z3770 @ 1.46GHz	743	2332	4.97	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	2548	NA	NA
Intel Atom Z3775 @ 1.46GHz	753	2321	1.51	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	2296	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,128	2043	NA	NA
Intel Celeron 1.70GHz	101	2966	NA	NA
Intel Celeron 1.80GHz	96	2969	NA	NA
Intel Celeron 2.00GHz	125	2945	NA	NA
Intel Celeron 2.13GHz	166	2890	NA	NA
Intel Celeron 2.20GHz	139	2934	NA	NA
Intel Celeron 2.26GHz	182	2872	NA	NA
Intel Celeron 2.30GHz	148	2922	NA	NA
Intel Celeron 2.40GHz	143	2928	NA	NA
Intel Celeron 2.50GHz	164	2893	NA	NA
Intel Celeron 2.53GHz	159	2902	NA	NA
Intel Celeron 2.60GHz	143	2927	NA	NA
Intel Celeron 2.66GHz	173	2884	NA	NA
Intel Celeron 2.70GHz	159	2903	NA	NA
Intel Celeron 2.80GHz	190	2859	NA	NA
Intel Celeron 2.93GHz	230	2816	NA	NA
Intel Celeron 3.06GHz	234	2808	NA	NA
Intel Celeron 3.20GHz	267	2762	NA	NA
Intel Celeron 3.33GHz	263	2767	NA	NA
Intel Celeron 215 @ 1.33GHz	174	2883	NA	NA
Intel Celeron 220 @ 1.20GHz	209	2836	NA	NA
Intel Celeron 420 @ 1.60GHz	293	2729	22.53	\$13.00
Intel Celeron 430 @ 1.80GHz	304	2720	5.07	\$59.95
Intel Celeron 440 @ 2.00GHz	368	2655	7.37	\$49.99
Intel Celeron 450 @ 2.20GHz	433	2590	32.11	\$13.50*
Intel Celeron 530 @ 1.73GHz	287	2737	22.09	\$13.00*


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Celeron 550 @ 2.13GHz	303	2000	5.21	\$69.99
Intel Celeron 570 @ 2.26GHz	344	2680	NA	NA
Intel Celeron 723 @ 1.20GHz	213	2831	NA	NA
Intel Celeron 743 @ 1.30GHz	245	2790	NA	NA
Intel Celeron 807 @ 1.50GHz	392	2634	NA	NA
Intel Celeron 807UE @ 1.00GHz	210	2835	NA	NA
Intel Celeron 827E @ 1.40GHz	371	2654	NA	NA
Intel Celeron 847 @ 1.10GHz	475	2562	1.51	\$315.00*
Intel Celeron 847E @ 1.10GHz	603	2452	NA	NA
Intel Celeron 857 @ 1.20GHz	625	2435	NA	NA
Intel Celeron 867 @ 1.30GHz	562	2495	18.72	\$29.99*
Intel Celeron 877 @ 1.40GHz	713	2359	NA	NA
Intel Celeron 887 @ 1.50GHz	708	2366	NA	NA
Intel Celeron 900 @ 2.20GHz	418	2607	22.00	\$18.99
Intel Celeron 925 @ 2.30GHz	433	2592	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,009	2133	NA	NA
Intel Celeron 1000MHz	139	2932	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,050	2100	NA	NA
Intel Celeron 1007U @ 1.50GHz	706	2367	3.82	\$184.99*
Intel Celeron 1017U @ 1.60GHz	953	2174	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	2482	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	1855	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	1938	NA	NA
Intel Celeron 1037U @ 1.80GHz	990	2148	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	2324	NA	NA
Intel Celeron 1100MHz	113	2959	7.55	\$15.00*
Intel Celeron 1200MHz	159	2904	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	1754	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2067	12.68	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,282	1931	NA	NA
Intel Celeron 2955U @ 1.40GHz	716	2358	NA	NA
Intel Celeron 2957U @ 1.40GHz	842	2250	NA	NA


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Celeron 2980U @ 1.60GHz	1,050	2090	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2145	NA	NA
Intel Celeron 3205U @ 1.50GHz	920	2205	3.20	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,102	2061	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2003	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,306	1915	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,199	1990	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,229	1967	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,467	1829	13.71	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,542	1785	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,786	1659	16.69	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,220	1977	11.40	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,251	1951	11.69	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,950	1572	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,451	1833	13.56	\$107.00*
Intel Celeron @ 1.30GHz	548	2503	NA	NA
Intel Celeron B710 @ 1.60GHz	106	2962	NA	NA
Intel Celeron B800 @ 1.50GHz	673	2398	26.92	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	2305	NA	NA
Intel Celeron B815 @ 1.60GHz	626	2434	NA	NA
Intel Celeron B820 @ 1.70GHz	746	2329	25.46	\$29.29*
Intel Celeron B830 @ 1.80GHz	834	2259	16.68	\$49.99*
Intel Celeron B840 @ 1.90GHz	930	2193	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	2812	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	2742	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	2785	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	2652	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	2713	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	2545	7.03	\$70.00
Intel Celeron E1400 @ 2.00GHz	703	2374	50.24	\$14.00
Intel Celeron E1500 @ 2.20GHz	649	2418	33.02	\$19.65*
Intel Celeron E1600 @ 2.40GHz	712	2360	NA	NA


CPU Name ▾	CPU Mark (higher is better) ▴	Rank (lower is better) ▴	CPU Value (higher is better) ▴	Price (USD) ▴
 CPU Benchmarks ▾				
Intel Celeron E3400 @ 2.60GHz	841	2201	29.01	\$29.00
Intel Celeron E3500 @ 2.70GHz	935	2186	44.54	\$21.00
Intel Celeron G440 @ 1.60GHz	426	2600	8.52	\$49.99*
Intel Celeron G460 @ 1.80GHz	483	2553	8.78	\$55.00
Intel Celeron G465 @ 1.90GHz	580	2477	14.50	\$40.00
Intel Celeron G470 @ 2.00GHz	691	2381	19.67	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,131	2040	28.29	\$39.99*
Intel Celeron G530T @ 2.00GHz	1,055	2097	62.11	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,116	2053	101.19	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2008	NA	NA
Intel Celeron G550 @ 2.60GHz	1,295	1922	26.44	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2060	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	1942	32.52	\$39.00
Intel Celeron G1101 @ 2.27GHz	1,086	2074	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,453	1832	39.26	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,362	1877	90.91	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,557	1773	17.50	\$88.98*
Intel Celeron G1620T @ 2.40GHz	1,507	1807	35.88	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,646	1729	32.92	\$49.99*
Intel Celeron G1820 @ 2.70GHz	1,605	1756	53.53	\$29.99*
Intel Celeron G1820T @ 2.40GHz	1,614	1748	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2054	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,518	1801	15.98	\$94.95*
Intel Celeron G1840 @ 2.80GHz	1,702	1698	24.33	\$69.95
Intel Celeron G1840T @ 2.50GHz	1,576	1768	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,895	1603	23.69	\$79.99*
Intel Celeron G3900 @ 2.80GHz	2,213	1456	16.39	\$135.04
Intel Celeron G3900E @ 2.40GHz	2,034	1538	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,199	1465	19.56	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,967	1565	46.84	\$42.00*
Intel Celeron G3920 @ 2.90GHz	2,265	1440	19.70	\$114.99
Intel Celeron G3930 @ 2.90GHz	2,301	1422	25.68	\$89.59*


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Celeron G3950 @ 3.00GHz	2,389	1391	21.91	\$109.04
Intel Celeron G4900 @ 3.10GHz	2,413	1382	43.58	\$55.37
Intel Celeron G4900T @ 2.90GHz	2,255	1442	53.70	\$42.00*
Intel Celeron G4920 @ 3.20GHz	2,284	1426	28.56	\$79.99
Intel Celeron G4930 @ 3.20GHz	2,557	1334	62.41	\$40.98
Intel Celeron G4930T @ 3.00GHz	2,224	1453	52.95	\$42.00*
Intel Celeron G5900 @ 3.40GHz	2,737	1273	50.69	\$53.99
Intel Celeron G5905 @ 3.50GHz	2,862	1248	57.31	\$49.94
Intel Celeron J1750 @ 2.41GHz	595	2460	NA	NA
Intel Celeron J1800 @ 2.41GHz	611	2446	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2181	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,114	2056	NA	NA
Intel Celeron J3060 @ 1.60GHz	682	2391	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,318	1910	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,238	1959	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,254	1443	8.50	\$265.00
Intel Celeron J3455E @ 1.50GHz	2,457	1362	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,674	1712	11.85	\$141.20
Intel Celeron J4025 @ 2.00GHz	1,946	1574	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,996	1211	28.00	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,823	1257	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,319	1111	NA	NA
Intel Celeron M 1.00GHz	149	2921	1.51	\$98.95
Intel Celeron M 1.30GHz	205	2839	NA	NA
Intel Celeron M 1.50GHz	216	2829	NA	NA
Intel Celeron M 1.60GHz	224	2822	NA	NA
Intel Celeron M 1.70GHz	252	2784	NA	NA
Intel Celeron M 360 1.40GHz	221	2825	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	2946	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	2933	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	2887	NA	NA
Intel Celeron M 440 @ 1.86GHz	155	2911	NA	NA


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Celeron M 520 @ 1.60GHz	242	2135	NA	NA
Intel Celeron M 530 @ 1.73GHz	338	2685	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	2763	NA	NA
Intel Celeron M 900MHz	123	2947	NA	NA
Intel Celeron M 1300MHz	197	2846	NA	NA
Intel Celeron M 1500MHz	217	2828	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	2689	NA	NA
Intel Celeron N2806 @ 1.60GHz	486	2550	NA	NA
Intel Celeron N2807 @ 1.58GHz	461	2573	NA	NA
Intel Celeron N2808 @ 1.58GHz	526	2518	NA	NA
Intel Celeron N2810 @ 2.00GHz	505	2534	3.60	\$139.99*
Intel Celeron N2815 @ 1.86GHz	481	2554	NA	NA
Intel Celeron N2820 @ 2.13GHz	434	2589	2.07	\$209.99*
Intel Celeron N2830 @ 2.16GHz	563	2494	3.75	\$149.99*
Intel Celeron N2840 @ 2.16GHz	588	2468	NA	NA
Intel Celeron N2910 @ 1.60GHz	672	2399	NA	NA
Intel Celeron N2920 @ 1.86GHz	932	2191	NA	NA
Intel Celeron N2930 @ 1.83GHz	988	2149	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,065	2088	NA	NA
Intel Celeron N3000 @ 1.04GHz	649	2419	NA	NA
Intel Celeron N3010 @ 1.04GHz	579	2478	NA	NA
Intel Celeron N3050 @ 1.60GHz	576	2483	4.84	\$119.00
Intel Celeron N3060 @ 1.60GHz	667	2402	3.95	\$169.00
Intel Celeron N3150 @ 1.60GHz	1,201	1988	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,166	2015	3.90	\$299.19*
Intel Celeron N3350 @ 1.10GHz	1,135	2038	4.86	\$233.79
Intel Celeron N3450 @ 1.10GHz	1,960	1568	10.59	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,467	1830	13.71	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,579	1766	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,705	1695	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,470	1358	23.08	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,449	1364	NA	NA

CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Celeron P4000 @ 2.00GHz	383	2414	NA	NA
Intel Celeron SU2300 @ 1.20GHz	422	2604	NA	NA
Intel Celeron T1600 @ 1.66GHz	481	2555	24.06	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2116	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	2565	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	2497	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	507	2533	3.17	\$159.95*
Intel Core2 Duo E4400 @ 2.00GHz	662	2410	13.24	\$49.99*
Intel Core2 Duo E4500 @ 2.20GHz	690	2383	9.68	\$71.25*
Intel Core2 Duo E4600 @ 2.40GHz	744	2330	4.71	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	803	2291	29.76	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	521	2521	40.09	\$12.99*
Intel Core2 Duo E6320 @ 1.86GHz	524	2519	10.48	\$49.99*
Intel Core2 Duo E6400 @ 2.13GHz	786	2303	39.51	\$19.89*
Intel Core2 Duo E6420 @ 2.13GHz	742	2335	3.91	\$189.95*
Intel Core2 Duo E6540 @ 2.33GHz	808	2283	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	883	2220	59.07	\$14.95*
Intel Core2 Duo E6600 @ 2.40GHz	865	2233	45.73	\$18.91*
Intel Core2 Duo E6700 @ 2.66GHz	1,089	2071	36.32	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	971	2159	94.25	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,124	2045	22.49	\$49.99*
Intel Core2 Duo E7200 @ 2.53GHz	963	2165	19.65	\$49.00*
Intel Core2 Duo E7300 @ 2.66GHz	929	2195	77.76	\$11.95*
Intel Core2 Duo E7400 @ 2.80GHz	950	2176	32.79	\$28.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,099	2063	79.05	\$13.90*
Intel Core2 Duo E7600 @ 3.06GHz	1,138	2036	9.49	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	821	2269	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,073	2081	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	996	2142	19.93	\$49.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,186	1998	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	1852	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,038	2111	51.92	\$19.99*

CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Core2 Duo E8400 @ 3.00GHz	1,101	2020	32.70	\$35.50*
Intel Core2 Duo E8435 @ 3.06GHz	1,213	1983	20.22	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,243	1954	9.57	\$129.95
Intel Core2 Duo E8600 @ 3.33GHz	1,354	1882	9.03	\$149.95
Intel Core2 Duo L7100 @ 1.20GHz	478	2558	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	550	2501	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	2528	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	2484	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	2450	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	2393	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	615	2444	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	865	2232	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	686	2389	34.30	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	2298	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	771	2307	19.29	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	900	2213	3.91	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	926	2198	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	850	2245	2.86	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	824	2265	16.75	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	912	2206	20.05	\$45.49*
Intel Core2 Duo P8800 @ 2.66GHz	839	2255	14.72	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2209	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	933	2188	0.93	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	972	2157	9.82	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,087	2072	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,160	2022	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	647	2422	2.56	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2178	3.34	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	520	2522	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	450	2578	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	477	2559	5.31	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	437	2585	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Core2 Duo T5470 @ 1.60GHz	504	2535	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	504	2536	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	548	2502	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	643	2423	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	516	2526	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	671	2401	67.13	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	626	2433	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	705	2369	44.33	\$15.90*
Intel Core2 Duo T5870 @ 2.00GHz	720	2354	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	579	2479	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	704	2370	46.97	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	686	2388	45.76	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	716	2357	18.61	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	725	2352	38.35	\$18.90*
Intel Core2 Duo T6670 @ 2.20GHz	734	2343	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	634	2430	42.30	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	717	2356	12.15	\$59.00
Intel Core2 Duo T7250 @ 2.00GHz	690	2382	3.42	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	723	2353	14.46	\$49.99*
Intel Core2 Duo T7400 @ 2.16GHz	743	2331	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	814	2279	18.94	\$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	758	2318	7.58	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	818	2273	16.38	\$49.95
Intel Core2 Duo T7800 @ 2.60GHz	932	2190	1.53	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	771	2308	0.77	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	863	2236	7.92	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	977	2153	12.21	\$79.99*
Intel Core2 Duo T9400 @ 2.53GHz	926	2199	26.50	\$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,034	2115	9.57	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	821	2270	2.75	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,082	2078	18.38	\$58.88
Intel Core2 Duo T9800 @ 2.93GHz	1,159	2024	2.73	\$423.89*


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Core2 Duo U7500 @ 1.06GHz	300	2007	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	350	2673	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	2678	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	2551	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	609	2449	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1439	2.02	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,129	1497	1.42	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	1548	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,810	1647	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1,004	2137	3.81	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2035	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,018	2120	6.79	\$149.95
Intel Core2 Extreme X9000 @ 2.80GHz	1,252	1950	3.05	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,162	2019	1.37	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,515	1343	2.92	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1402	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,622	1316	1.63	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1262	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,767	1673	9.30	\$189.95
Intel Core2 Quad Q6700 @ 2.66GHz	2,031	1539	46.13	\$44.04*
Intel Core2 Quad Q8200 @ 2.33GHz	1,772	1668	13.00	\$136.26*
Intel Core2 Quad Q8300 @ 2.50GHz	1,795	1657	35.91	\$49.99*
Intel Core2 Quad Q8400 @ 2.66GHz	1,988	1555	8.64	\$229.95*
Intel Core2 Quad Q9000 @ 2.00GHz	1,421	1847	3.65	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,923	1587	4.98	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,992	1552	28.06	\$71.00*
Intel Core2 Quad Q9400 @ 2.66GHz	2,050	1527	53.90	\$38.03*
Intel Core2 Quad Q9450 @ 2.66GHz	2,035	1535	57.00	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,161	1484	44.10	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,096	1508	11.03	\$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,271	1434	37.96	\$59.83*
Intel Core2 Quad Q9650 @ 3.00GHz	2,369	1395	17.56	\$134.87

CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Core Duo @ 2.80GHz	4,134	1200	41.73	\$65.99
Intel Core Duo L2300 @ 1.50GHz	387	2636	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	2675	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	2619	NA	NA
Intel Core Duo T2050 @ 1.60GHz	309	2715	NA	NA
Intel Core Duo T2250 @ 1.73GHz	352	2670	NA	NA
Intel Core Duo T2300 @ 1.66GHz	335	2688	NA	NA
Intel Core Duo T2350 @ 1.86GHz	364	2659	NA	NA
Intel Core Duo T2400 @ 1.83GHz	377	2646	23.59	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	383	2643	NA	NA
Intel Core Duo T2500 @ 2.00GHz	400	2627	3.33	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	418	2608	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	2539	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	2779	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	2826	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	1947	NA	NA
Intel Core i3-330M @ 2.13GHz	964	2163	6.43	\$149.95
Intel Core i3-330UM @ 1.20GHz	666	2403	NA	NA
Intel Core i3-350M @ 2.27GHz	1,056	2095	31.02	\$34.05
Intel Core i3-370M @ 2.40GHz	1,124	2046	32.29	\$34.81*
Intel Core i3-380M @ 2.53GHz	1,124	2044	22.51	\$49.95
Intel Core i3-380UM @ 1.33GHz	708	2364	NA	NA
Intel Core i3-390M @ 2.67GHz	1,231	1965	31.60	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,437	1843	27.63	\$52.00
Intel Core i3-540 @ 3.07GHz	1,505	1808	8.36	\$179.95
Intel Core i3-550 @ 3.20GHz	1,553	1777	9.25	\$167.95
Intel Core i3-560 @ 3.33GHz	1,626	1737	9.04	\$179.95*
Intel Core i3-1000NG4 @ 1.10GHz	4,326	946	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,254	830	18.70	\$281.00*
Intel Core i3-2100 @ 3.10GHz	1,781	1662	71.25	\$25.00
Intel Core i3-2100T @ 2.50GHz	1,694	1702	28.24	\$59.99*
Intel Core i3-2102 @ 3.10GHz	2,029	1540	34.98	\$58.00*


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Core i3-2120U @ 2.60GHz	1,430	1844	10.26	\$140.00
Intel Core i3-2125 @ 3.30GHz	2,167	1481	15.15	\$143.01
Intel Core i3-2130 @ 3.40GHz	1,984	1559	22.64	\$87.66
Intel Core i3-2140 @ 3.50GHz	2,456	1363	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	1628	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,169	2013	30.12	\$38.81*
Intel Core i3-2312M @ 2.10GHz	1,369	1872	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,221	1975	13.13	\$92.97*
Intel Core i3-2330E @ 2.20GHz	1,823	1638	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,226	1970	30.70	\$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	1883	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2155	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,221	1976	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,207	1986	33.51	\$36.03
Intel Core i3-2357M @ 1.30GHz	866	2231	NA	NA
Intel Core i3-2365M @ 1.40GHz	864	2235	NA	NA
Intel Core i3-2367M @ 1.40GHz	933	2189	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,276	1937	34.49	\$36.99
Intel Core i3-2375M @ 1.50GHz	929	2194	NA	NA
Intel Core i3-2377M @ 1.50GHz	861	2237	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,569	1769	19.62	\$79.95*
Intel Core i3-3120M @ 2.50GHz	1,640	1731	42.16	\$38.90*
Intel Core i3-3130M @ 2.60GHz	1,824	1637	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,036	1534	10.23	\$199.00*
Intel Core i3-3217U @ 1.80GHz	1,177	2007	5.66	\$208.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	1876	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,200	1464	17.88	\$122.99
Intel Core i3-3220T @ 2.80GHz	1,991	1553	19.91	\$100.00*
Intel Core i3-3225 @ 3.30GHz	2,174	1476	14.96	\$145.38
Intel Core i3-3227U @ 1.90GHz	1,285	1928	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,236	1963	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,274	1432	45.52	\$49.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks ▼				
Intel Core i3-3250 @ 3.50GHz	2,331	1409	42.38	\$55.00
Intel Core i3-3250T @ 3.00GHz	2,650	1303	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,692	1704	33.94	\$49.86*
Intel Core i3-4005U @ 1.70GHz	1,666	1719	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,672	1715	13.38	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,310	1914	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,256	1948	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,437	1842	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,918	1592	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,871	1615	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,623	1740	NA	NA
Intel Core i3-4100M @ 2.50GHz	2,362	1397	10.81	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,580	1326	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	1625	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	1573	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,270	1124	32.70	\$100.00
Intel Core i3-4130T @ 2.90GHz	2,848	1252	11.46	\$248.56*
Intel Core i3-4150 @ 3.50GHz	3,377	1094	15.10	\$223.71*
Intel Core i3-4150T @ 3.00GHz	2,726	1277	12.39	\$219.95*
Intel Core i3-4158U @ 2.00GHz	1,718	1688	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,474	1077	18.28	\$189.99
Intel Core i3-4160T @ 3.10GHz	3,086	1191	20.58	\$149.99*
Intel Core i3-4170 @ 3.70GHz	3,598	1054	1.84	\$1,955.59
Intel Core i3-4170T @ 3.20GHz	3,177	1161	15.13	\$209.95*
Intel Core i3-4330 @ 3.50GHz	3,576	1059	9.17	\$389.95*
Intel Core i3-4330T @ 3.00GHz	3,098	1183	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,500	1348	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,528	1070	19.60	\$179.99*
Intel Core i3-4350 @ 3.60GHz	3,163	1166	18.61	\$169.99*
Intel Core i3-4350T @ 3.10GHz	2,888	1243	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,577	1058	13.25	\$269.95
Intel Core i3-4360T @ 3.20GHz	3,164	1164	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks ▼				
Intel Core i3-4570U @ 2.90GHz	3,244	1137	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,038	1533	NA	NA
Intel Core i3-5010U @ 2.10GHz	2,161	1483	7.45	\$289.92
Intel Core i3-5015U @ 2.10GHz	2,047	1529	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,222	1454	4.84	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,613	1318	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,288	1425	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,127	973	30.86	\$133.74*
Intel Core i3-6100 @ 3.70GHz	4,157	966	20.18	\$205.98
Intel Core i3-6100E @ 2.70GHz	3,315	1113	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,191	1156	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,665	1041	27.15	\$134.99*
Intel Core i3-6100TE @ 2.70GHz	3,354	1100	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,623	1314	8.74	\$299.99
Intel Core i3-6102E @ 1.90GHz	2,349	1401	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,758	1264	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,464	922	14.88	\$299.99*
Intel Core i3-6300T @ 3.30GHz	4,040	989	61.59	\$65.60*
Intel Core i3-6320 @ 3.90GHz	4,419	929	8.14	\$543.00*
Intel Core i3-7020U @ 2.30GHz	2,557	1333	9.10	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,290	949	36.37	\$117.95
Intel Core i3-7100H @ 3.00GHz	3,460	1079	15.38	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,795	1018	10.48	\$362.00*
Intel Core i3-7100U @ 2.40GHz	2,724	1279	8.25	\$329.99
Intel Core i3-7101TE @ 3.40GHz	4,003	993	34.21	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1338	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,995	1212	6.51	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,489	1074	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,778	888	29.86	\$159.99*
Intel Core i3-7300T @ 3.50GHz	4,181	963	23.02	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,862	876	26.61	\$182.72*
Intel Core i3-7350K @ 4.20GHz	4,804	883	30.03	\$159.95


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Core i3-8100T @ 3.10GHz	3,293	821	41.03	\$129.00
Intel Core i3-8109U @ 3.00GHz	4,382	936	9.13	\$479.99
Intel Core i3-8121U @ 2.20GHz	4,340	941	14.71	\$294.99
Intel Core i3-8130U @ 2.20GHz	3,666	1040	13.05	\$281.00*
Intel Core i3-8145U @ 2.10GHz	3,734	1027	13.29	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,140	969	14.73	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,317	696	45.87	\$137.72
Intel Core i3-8300T @ 3.20GHz	5,827	765	37.54	\$155.20*
Intel Core i3-8350K @ 4.00GHz	7,009	611	35.26	\$198.75*
Intel Core i3-9100 @ 3.60GHz	6,667	649	60.61	\$109.99
Intel Core i3-9100F @ 3.60GHz	6,835	630	95.09	\$71.88
Intel Core i3-9100T @ 3.10GHz	5,623	777	46.09	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,267	571	38.25	\$189.99*
Intel Core i3-9300T @ 3.20GHz	6,367	690	44.52	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	559	45.42	\$162.00*
Intel Core i3-9350K @ 4.00GHz	7,759	526	42.17	\$184.00*
Intel Core i3-9350KF @ 4.00GHz	7,913	512	47.96	\$164.99
Intel Core i3-10100 @ 3.60GHz	8,865	444	77.09	\$114.99
Intel Core i3-10100T @ 3.00GHz	7,589	539	62.20	\$122.00*
Intel Core i3-10110U @ 2.10GHz	4,076	983	9.48	\$429.95
Intel Core i3-10110Y @ 1.00GHz	3,639	1044	12.68	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,256	418	45.60	\$202.99
Intel Core i3-10300T @ 3.00GHz	8,355	470	58.42	\$143.00*
Intel Core i3-21050 @ 3.10GHz	2,193	1469	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	1903	13.26	\$99.99*
Intel Core i5 E 520 @ 2.40GHz	1,619	1743	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,891	1240	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	3,070	1195	NA	NA
Intel Core i5-430M @ 2.27GHz	1,216	1980	8.69	\$139.95*
Intel Core i5-430UM @ 1.20GHz	836	2258	NA	NA
Intel Core i5-450M @ 2.40GHz	1,226	1971	38.36	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,288	1927	19.84	\$64.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Core i5-520UM @ 2.40GHz	1,090	1701	21.21	\$79.99
Intel Core i5-520UM @ 1.07GHz	928	2196	NA	NA
Intel Core i5-540M @ 2.53GHz	1,759	1676	7.01	\$251.00
Intel Core i5-540UM @ 1.20GHz	1,002	2139	NA	NA
Intel Core i5-560M @ 2.67GHz	1,830	1634	44.83	\$40.81*
Intel Core i5-560UM @ 1.33GHz	1,015	2125	NA	NA
Intel Core i5-580M @ 2.67GHz	1,922	1588	19.23	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,200	1463	146.74	\$14.99*
Intel Core i5-655K @ 3.20GHz	2,017	1546	33.63	\$59.99*
Intel Core i5-660 @ 3.33GHz	2,352	1399	110.17	\$21.35*
Intel Core i5-661 @ 3.33GHz	2,447	1365	10.64	\$229.99*
Intel Core i5-670 @ 3.47GHz	2,423	1377	6.01	\$403.50
Intel Core i5-680 @ 3.60GHz	2,568	1328	51.42	\$49.95*
Intel Core i5-750 @ 2.67GHz	2,431	1374	27.01	\$90.00
Intel Core i5-760 @ 2.80GHz	2,559	1332	17.77	\$144.03
Intel Core i5-760S @ 2.53GHz	5,440	799	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	5,331	813	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,984	504	26.88	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,229	475	26.63	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,495	462	26.55	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,907	388	30.96	\$320.00*
Intel Core i5-1135G7 @ 2.40GHz	10,537	360	34.10	\$309.00*
Intel Core i5-2300 @ 2.80GHz	3,343	1102	111.49	\$29.99*
Intel Core i5-2310 @ 2.90GHz	3,456	1080	99.07	\$34.89*
Intel Core i5-2320 @ 3.00GHz	3,595	1055	14.38	\$249.95
Intel Core i5-2380P @ 3.10GHz	3,709	1032	8.61	\$430.59*
Intel Core i5-2390T @ 2.70GHz	2,310	1414	23.13	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,796	1017	50.63	\$74.99
Intel Core i5-2400S @ 2.50GHz	3,140	1171	18.26	\$172.00
Intel Core i5-2405S @ 2.50GHz	2,980	1214	14.33	\$208.00*
Intel Core i5-2410M @ 2.30GHz	1,920	1590	30.96	\$62.00
Intel Core i5-2415M @ 2.30GHz	2,035	1536	NA	NA

CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Core i5-2450M @ 2.50GHz	2,053	1523	30.19	\$68.02
Intel Core i5-2450P @ 3.20GHz	3,869	1006	42.99	\$89.99*
Intel Core i5-2467M @ 1.60GHz	1,611	1751	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,061	987	45.78	\$88.70
Intel Core i5-2500K @ 3.30GHz	4,087	982	9.41	\$434.26*
Intel Core i5-2500S @ 2.70GHz	3,318	1112	59.96	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,741	1272	30.45	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	1607	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	1612	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,308	1418	54.81	\$42.10*
Intel Core i5-2537M @ 1.40GHz	1,094	2066	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,281	1429	47.50	\$48.02*
Intel Core i5-2550K @ 3.40GHz	4,105	977	58.69	\$69.95*
Intel Core i5-2557M @ 1.70GHz	1,628	1736	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	1494	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	443	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,438	1371	38.07	\$64.04*
Intel Core i5-3230M @ 2.60GHz	2,517	1341	25.17	\$99.99*
Intel Core i5-3317U @ 1.70GHz	1,957	1569	8.70	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,645	1304	48.95	\$54.04*
Intel Core i5-3330 @ 3.00GHz	4,089	980	24.78	\$165.00
Intel Core i5-3330S @ 2.70GHz	3,856	1008	19.28	\$199.95
Intel Core i5-3335S @ 2.70GHz	3,754	1020	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,164	1482	9.62	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,499	1816	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,281	951	24.89	\$172.02*
Intel Core i5-3340M @ 2.70GHz	2,732	1276	39.06	\$69.95*
Intel Core i5-3340S @ 2.80GHz	3,876	1005	25.84	\$149.99*
Intel Core i5-3350P @ 3.10GHz	4,283	950	28.56	\$149.99*
Intel Core i5-3360M @ 2.80GHz	2,955	1222	31.83	\$92.81*
Intel Core i5-3380M @ 2.90GHz	3,015	1205	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,275	1431	5.42	\$420.05*

CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Core i5-3450 @ 3.10GHz	4,390	930	24.44	\$179.88
Intel Core i5-3450S @ 2.80GHz	4,154	967	43.73	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,645	900	58.51	\$79.39
Intel Core i5-3470S @ 2.90GHz	4,338	942	19.06	\$227.59
Intel Core i5-3470T @ 2.90GHz	2,978	1216	11.03	\$269.95
Intel Core i5-3475S @ 2.90GHz	4,073	984	28.38	\$143.50*
Intel Core i5-3550 @ 3.30GHz	4,801	884	16.00	\$299.99
Intel Core i5-3550S @ 3.00GHz	4,422	928	14.62	\$302.45*
Intel Core i5-3570 @ 3.40GHz	4,896	874	33.03	\$148.22
Intel Core i5-3570K @ 3.40GHz	4,930	869	19.27	\$255.85
Intel Core i5-3570S @ 3.10GHz	4,615	906	90.33	\$51.09*
Intel Core i5-3570T @ 2.30GHz	4,120	974	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,623	1315	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,090	1189	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,834	1254	31.86	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,172	1478	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	1772	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,606	1755	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,786	1260	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,876	1245	9.28	\$309.95*
Intel Core i5-4210U @ 1.70GHz	2,270	1436	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,651	1723	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,400	1861	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	1624	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,137	1492	6.12	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,713	1282	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,480	1353	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,948	1225	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,317	1411	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,036	1200	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,503	1347	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,531	1790	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Core i5-4310M @ 2.70GHz	3,207	1149	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,505	1346	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,217	1147	11.70	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,398	1089	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,305	1420	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1135	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1293	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	1595	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,713	892	31.40	\$150.09*
Intel Core i5-4430S @ 2.70GHz	4,332	945	27.08	\$159.99*
Intel Core i5-4440 @ 3.10GHz	4,662	899	15.54	\$299.99*
Intel Core i5-4440S @ 2.80GHz	4,010	992	8.66	\$462.97*
Intel Core i5-4460 @ 3.20GHz	4,790	885	21.42	\$223.65
Intel Core i5-4460S @ 2.90GHz	4,445	925	6.74	\$659.99*
Intel Core i5-4460T @ 1.90GHz	3,583	1057	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	890	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,159	842	17.31	\$297.95*
Intel Core i5-4570R @ 2.70GHz	4,820	882	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,000	860	27.78	\$179.98*
Intel Core i5-4570T @ 2.90GHz	3,258	1131	16.29	\$199.95
Intel Core i5-4570TE @ 2.70GHz	3,043	1198	15.22	\$199.99*
Intel Core i5-4590 @ 3.30GHz	5,298	819	36.52	\$145.07
Intel Core i5-4590S @ 3.00GHz	5,083	850	16.65	\$305.22
Intel Core i5-4590T @ 2.00GHz	3,969	995	18.90	\$209.95*
Intel Core i5-4670 @ 3.40GHz	5,452	798	17.39	\$313.56*
Intel Core i5-4670K @ 3.40GHz	5,511	789	13.78	\$399.95*
Intel Core i5-4670K CPT @ 3.40GHz	5,034	855	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,335	809	19.33	\$276.00*
Intel Core i5-4670S @ 3.10GHz	4,985	863	23.41	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,404	931	17.00	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,601	779	27.19	\$205.98
Intel Core i5-4690K @ 3.50GHz	5,545	786	24.23	\$228.85


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Core i5-5200U @ 2.20GHz	2,434	1350	8.87	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,458	1361	4.64	\$529.99
Intel Core i5-5257U @ 2.70GHz	2,953	1223	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,356	1099	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,742	1271	9.45	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,667	1297	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,550	785	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,932	748	19.14	\$309.95*
Intel Core i5-5675R @ 3.10GHz	5,931	749	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,138	1173	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,021	1203	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,198	1152	6.82	\$469.00
Intel Core i5-6267U @ 2.90GHz	3,124	1177	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,655	1042	12.02	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,625	904	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,253	1134	NA	NA
Intel Core i5-6360U @ 2.00GHz	3,259	1129	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,153	843	38.17	\$135.00*
Intel Core i5-6400T @ 2.20GHz	4,396	934	16.91	\$259.95*
Intel Core i5-6402P @ 2.80GHz	5,703	768	30.02	\$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,368	805	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,305	815	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,519	913	18.08	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,660	770	28.30	\$199.98*
Intel Core i5-6500T @ 2.50GHz	4,977	864	45.25	\$109.99*
Intel Core i5-6500TE @ 2.30GHz	5,295	820	27.89	\$189.88
Intel Core i5-6600 @ 3.30GHz	6,054	733	23.09	\$262.13*
Intel Core i5-6600K @ 3.50GHz	6,289	702	30.61	\$205.43*
Intel Core i5-6600T @ 2.70GHz	5,524	787	18.42	\$299.95*
Intel Core i5-7200U @ 2.50GHz	3,391	1090	6.80	\$499.00
Intel Core i5-7260U @ 2.20GHz	3,927	1000	6.59	\$596.00
Intel Core i5-7267U @ 3.10GHz	4,093	979	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks ▼				
Intel Core i5-7300U @ 2.60GHz	3,121	1028	9.64	\$386.11
Intel Core i5-7360U @ 2.30GHz	4,334	944	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,488	794	32.28	\$169.99
Intel Core i5-7400T @ 2.40GHz	4,556	907	16.19	\$281.48
Intel Core i5-7440HQ @ 2.80GHz	5,553	784	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	881	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,134	722	26.99	\$227.25
Intel Core i5-7500T @ 2.70GHz	5,356	806	8.49	\$631.00*
Intel Core i5-7600 @ 3.50GHz	6,597	657	34.72	\$189.99
Intel Core i5-7600K @ 3.80GHz	6,855	628	20.16	\$339.99
Intel Core i5-7600T @ 2.80GHz	5,858	763	20.88	\$280.55*
Intel Core i5-7640X @ 4.00GHz	6,467	677	28.69	\$225.40
Intel Core i5-8200Y @ 1.30GHz	2,308	1419	7.93	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,905	1237	NA	NA
Intel Core i5-8250U @ 1.60GHz	6,054	732	NA	NA
Intel Core i5-8257U @ 1.40GHz	8,182	477	25.57	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,271	474	17.45	\$473.94
Intel Core i5-8260U @ 1.60GHz	7,776	525	26.18	\$297.00*
Intel Core i5-8265U @ 1.60GHz	6,255	705	8.35	\$749.00
Intel Core i5-8265UC @ 1.60GHz	5,988	741	NA	NA
Intel Core i5-8279U @ 2.40GHz	7,917	511	24.74	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,516	545	30.07	\$250.00*
Intel Core i5-8305G @ 2.80GHz	7,073	595	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,423	681	21.62	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,422	682	9.18	\$699.95
Intel Core i5-8365UE @ 1.60GHz	5,243	831	17.65	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,205	423	53.52	\$171.99
Intel Core i5-8400H @ 2.50GHz	8,146	484	32.59	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,433	552	37.17	\$199.98*
Intel Core i5-8500 @ 3.00GHz	9,486	410	45.18	\$209.95
Intel Core i5-8500B @ 3.00GHz	9,538	408	49.67	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,881	516	36.15	\$217.98


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Core i5-8600U @ 2.30GHz	8,640	440	24.10	\$306.99
Intel Core i5-9300H @ 2.40GHz	8,010	500	32.04	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,742	527	30.97	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,595	403	58.17	\$164.95
Intel Core i5-9400F @ 2.90GHz	9,598	401	67.18	\$142.87
Intel Core i5-9400H @ 2.50GHz	8,202	476	32.81	\$250.00*
Intel Core i5-9400T @ 1.80GHz	7,819	520	42.96	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,976	385	50.16	\$198.89
Intel Core i5-9500F @ 3.00GHz	10,342	372	49.60	\$208.50
Intel Core i5-9500T @ 2.20GHz	8,121	490	42.30	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	422	47.98	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,741	354	46.15	\$232.74
Intel Core i5-9600K @ 3.70GHz	10,899	347	54.50	\$199.99
Intel Core i5-9600KF @ 3.70GHz	10,898	348	38.92	\$279.99
Intel Core i5-9600T @ 2.30GHz	9,406	413	44.16	\$213.00*
Intel Core i5-10210U @ 1.60GHz	6,485	673	12.50	\$519.00
Intel Core i5-10210Y @ 1.00GHz	4,918	871	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,913	440	35.65	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,794	638	22.88	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,702	294	70.57	\$179.98
Intel Core i5-10400F @ 2.90GHz	12,694	296	68.22	\$186.08
Intel Core i5-10400H @ 2.60GHz	8,911	441	35.64	\$250.00*
Intel Core i5-10400T @ 2.00GHz	10,429	365	57.30	\$182.00*
Intel Core i5-10500 @ 3.10GHz	13,419	266	55.93	\$239.95
Intel Core i5-10500T @ 2.30GHz	10,802	351	56.26	\$192.00*
Intel Core i5-10600 @ 3.30GHz	14,069	252	53.09	\$264.99
Intel Core i5-10600K @ 4.10GHz	14,577	230	53.01	\$274.99
Intel Core i5-10600KF @ 4.10GHz	14,900	220	62.87	\$237.00*
Intel Core i5-10600T @ 2.40GHz	11,330	338	53.19	\$213.00*
Intel Core i5-24050S @ 2.50GHz	2,799	1258	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,164	1165	11.26	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,715	1281	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Core i7-620UM @ 2.07GHz	1,350	1571	5.49	\$355.00
Intel Core i7-620UM @ 1.07GHz	964	2164	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,623	1739	NA	NA
Intel Core i7-640M @ 2.80GHz	2,050	1526	10.80	\$189.85*
Intel Core i7-640UM @ 1.20GHz	1,026	2117	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	1929	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	1992	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,686	1707	16.87	\$99.95*
Intel Core i7-740QM @ 1.73GHz	1,715	1690	11.43	\$149.95*
Intel Core i7-820QM @ 1.73GHz	1,921	1589	14.89	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,894	1605	6.53	\$289.97*
Intel Core i7-860 @ 2.80GHz	2,888	1242	65.66	\$43.99*
Intel Core i7-860S @ 2.53GHz	2,725	1278	13.63	\$199.99*
Intel Core i7-870 @ 2.93GHz	3,036	1201	15.26	\$198.95*
Intel Core i7-870S @ 2.67GHz	2,786	1261	NA	NA
Intel Core i7-875K @ 2.93GHz	3,028	1202	7.97	\$379.99*
Intel Core i7-880 @ 3.07GHz	3,205	1151	5.50	\$583.00*
Intel Core i7-920 @ 2.67GHz	2,734	1274	7.83	\$348.95
Intel Core i7-920XM @ 2.00GHz	2,178	1474	6.29	\$345.99*
Intel Core i7-930 @ 2.80GHz	2,921	1231	29.22	\$99.99*
Intel Core i7-940 @ 2.93GHz	3,081	1192	29.63	\$103.99*
Intel Core i7-940XM @ 2.13GHz	2,308	1417	NA	NA
Intel Core i7-950 @ 3.07GHz	3,074	1193	8.78	\$349.99
Intel Core i7-960 @ 3.20GHz	3,219	1146	11.92	\$270.00*
Intel Core i7-965 @ 3.20GHz	3,269	1125	23.35	\$139.99*
Intel Core i7-970 @ 3.20GHz	6,719	646	13.44	\$499.95*
Intel Core i7-975 @ 3.33GHz	3,331	1106	41.66	\$79.95*
Intel Core i7-980 @ 3.33GHz	6,922	623	34.61	\$199.98*
Intel Core i7-980X @ 3.33GHz	6,757	642	6.14	\$1,099.95
Intel Core i7-985 @ 3.47GHz	3,928	999	NA	NA
Intel Core i7-990X @ 3.47GHz	7,298	568	25.17	\$290.00*
Intel Core i7-995X @ 3.60GHz	7,079	593	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Core i7-1065NG7 @ 2.30GHz	10,659	355	25.09	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	12,820	289	30.09	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,354	369	24.31	\$426.00*
Intel Core i7-2600 @ 3.40GHz	5,333	810	23.56	\$226.37
Intel Core i7-2600K @ 3.40GHz	5,429	801	12.08	\$449.41*
Intel Core i7-2600S @ 2.80GHz	4,398	933	46.19	\$95.22*
Intel Core i7-2610UE @ 1.50GHz	1,409	1850	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	1706	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,408	1383	14.18	\$169.81*
Intel Core i7-2630QM @ 2.00GHz	3,609	1051	38.38	\$94.02*
Intel Core i7-2630UM @ 1.60GHz	400	2622	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,232	1144	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,946	1576	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,442	1370	20.69	\$118.02*
Intel Core i7-2655LE @ 2.20GHz	1,928	1585	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,739	1024	28.99	\$129.00
Intel Core i7-2675QM @ 2.20GHz	3,168	1162	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,799	1651	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,471	795	24.53	\$223.00
Intel Core i7-2710QE @ 2.10GHz	3,704	1034	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1145	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,072	985	22.63	\$179.95
Intel Core i7-2760QM @ 2.40GHz	4,304	948	31.18	\$138.02
Intel Core i7-2820QM @ 2.30GHz	4,195	960	24.53	\$171.02*
Intel Core i7-2840QM @ 2.40GHz	3,842	1013	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,526	911	24.87	\$182.01
Intel Core i7-2920XM @ 2.50GHz	4,512	914	10.24	\$440.44*
Intel Core i7-2960XM @ 2.70GHz	3,985	994	9.72	\$409.95*
Intel Core i7-3517U @ 1.90GHz	2,170	1479	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1491	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,860	1249	21.66	\$132.02*
Intel Core i7-3537U @ 2.00GHz	2,402	1386	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Core i7-3610QE @ 2.30GHz	4,130	891	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,139	847	12.85	\$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	887	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,403	932	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,174	839	NA	NA
Intel Core i7-3615QM @ 2.30GHz	4,913	873	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,072	852	21.22	\$239.00*
Intel Core i7-3632QM @ 2.20GHz	4,449	924	21.19	\$209.95*
Intel Core i7-3635QM @ 2.40GHz	4,527	910	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,515	1342	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,592	1324	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	1730	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,633	774	15.52	\$363.00*
Intel Core i7-3740QM @ 2.70GHz	5,654	771	24.59	\$229.95
Intel Core i7-3770 @ 3.40GHz	6,367	689	30.03	\$212.00
Intel Core i7-3770K @ 3.50GHz	6,459	679	18.04	\$357.98
Intel Core i7-3770S @ 3.10GHz	6,243	707	20.88	\$299.00
Intel Core i7-3770T @ 2.50GHz	5,511	791	16.70	\$329.99*
Intel Core i7-3820 @ 3.60GHz	5,863	762	19.54	\$299.99*
Intel Core i7-3820QM @ 2.70GHz	5,625	776	19.74	\$285.00*
Intel Core i7-3840QM @ 2.80GHz	5,983	742	15.00	\$399.00*
Intel Core i7-3920XM @ 2.90GHz	6,001	739	5.48	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,147	483	16.30	\$499.95
Intel Core i7-3940XM @ 3.00GHz	5,320	814	8.72	\$609.95*
Intel Core i7-3960X @ 3.30GHz	8,672	456	13.76	\$629.99*
Intel Core i7-3970X @ 3.50GHz	8,490	463	12.30	\$689.99*
Intel Core i7-4500U @ 1.80GHz	2,532	1336	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,607	1319	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,131	1495	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,999	1210	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1224	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,258	1130	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Core i7-4610M @ 3.00GHz	3,249	1130	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1366	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,247	1445	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	868	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,458	797	14.25	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,272	826	27.90	\$189.00*
Intel Core i7-4702HQ @ 2.20GHz	5,382	804	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,229	834	23.94	\$218.45*
Intel Core i7-4710HQ @ 2.50GHz	5,470	796	14.47	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,851	764	21.54	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	4,618	905	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,209	836	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,633	773	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	778	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,348	808	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	698	NA	NA
Intel Core i7-4765T @ 2.00GHz	4,867	875	9.75	\$498.95
Intel Core i7-4770 @ 3.40GHz	7,023	604	19.78	\$354.98
Intel Core i7-4770HQ @ 2.20GHz	6,158	718	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,033	601	22.62	\$310.98*
Intel Core i7-4770R @ 3.20GHz	6,666	650	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,768	640	7.52	\$900.00
Intel Core i7-4770T @ 2.50GHz	5,957	744	14.89	\$399.99*
Intel Core i7-4770TE @ 2.30GHz	4,257	954	NA	NA
Intel Core i7-4771 @ 3.50GHz	6,985	614	30.50	\$229.01*
Intel Core i7-4785T @ 2.20GHz	5,291	822	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,211	579	25.30	\$285.00
Intel Core i7-4790K @ 4.00GHz	8,053	495	28.77	\$279.88
Intel Core i7-4790S @ 3.20GHz	6,971	618	14.35	\$485.85
Intel Core i7-4790T @ 2.70GHz	6,508	669	31.01	\$209.88*
Intel Core i7-4800MQ @ 2.70GHz	5,931	751	30.56	\$194.10*
Intel Core i7-4810MQ @ 2.80GHz	6,152	720	34.75	\$177.01*


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Core i7-4860EQ @ 1.80GHz	5,280	824	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,485	675	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,375	688	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,080	728	10.36	\$586.67*
Intel Core i7-4910MQ @ 2.90GHz	6,185	715	13.45	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,151	425	22.93	\$399.00
Intel Core i7-4930MX @ 3.00GHz	6,765	641	6.17	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	6,943	620	9.92	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,638	651	10.65	\$623.00*
Intel Core i7-4960X @ 3.60GHz	9,740	394	12.65	\$769.99*
Intel Core i7-4980HQ @ 2.80GHz	6,735	645	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,733	1275	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1236	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,558	1065	5.16	\$689.99
Intel Core i7-5600U @ 2.60GHz	3,067	1196	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,110	1179	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	725	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	754	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,951	745	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,813	523	11.38	\$686.32*
Intel Core i7-5775R @ 3.30GHz	7,819	521	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,759	393	48.80	\$199.99*
Intel Core i7-5850EQ @ 2.70GHz	7,036	600	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	626	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,230	377	35.28	\$289.99*
Intel Core i7-5950HQ @ 2.90GHz	7,728	529	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,692	297	27.90	\$455.00
Intel Core i7-6498DU @ 2.50GHz	3,293	1118	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,280	1121	8.34	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,322	1110	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,825	1015	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,564	1063	NA	NA


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Core i7-6700HQ @ 2.60GHz	9,489	874	17.16	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,954	438	31.31	\$285.99
Intel Core i7-6700T @ 2.80GHz	7,247	573	22.65	\$319.98
Intel Core i7-6700TE @ 2.40GHz	6,600	656	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,338	563	6.47	\$1,134.98
Intel Core i7-6800K @ 3.40GHz	10,543	359	29.80	\$353.81
Intel Core i7-6820EQ @ 2.80GHz	6,746	643	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,067	597	18.70	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,892	624	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	832	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,266	340	29.36	\$383.78
Intel Core i7-6900K @ 3.20GHz	13,402	268	21.74	\$616.49
Intel Core i7-6920HQ @ 2.90GHz	7,307	567	12.86	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,414	165	17.13	\$1,016.80
Intel Core i7-7500U @ 2.70GHz	3,674	1039	4.78	\$769.00
Intel Core i7-7560U @ 2.40GHz	3,920	1001	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,188	961	5.71	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,630	1046	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,179	964	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,653	457	23.21	\$372.82
Intel Core i7-7700HQ @ 2.80GHz	6,962	619	18.42	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,729	396	16.52	\$588.99
Intel Core i7-7700T @ 2.90GHz	7,814	522	20.04	\$389.97*
Intel Core i7-7740X @ 4.30GHz	9,940	387	19.37	\$513.09
Intel Core i7-7800X @ 3.50GHz	12,702	295	19.85	\$639.98*
Intel Core i7-7820EQ @ 3.00GHz	7,059	599	18.67	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,884	515	20.86	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,179	583	18.99	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,489	162	19.14	\$913.92
Intel Core i7-7900X @ 3.30GHz	19,358	130	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,694	533	13.55	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,717	226	21.27	\$691.76


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Core i7-8557U @ 1.70GHz	7,820	519	18.14	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,892	442	11.26	\$789.98
Intel Core i7-8565U @ 1.80GHz	6,489	672	NA	NA
Intel Core i7-8565UC @ 1.80GHz	6,187	714	NA	NA
Intel Core i7-8569U @ 2.80GHz	9,251	419	21.46	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,584	662	6.28	\$1,049.00
Intel Core i7-8665U @ 1.90GHz	6,602	654	9.72	\$679.30
Intel Core i7-8665UE @ 1.70GHz	6,587	661	16.10	\$409.00*
Intel Core i7-8700 @ 3.20GHz	13,116	279	43.72	\$299.99
Intel Core i7-8700B @ 3.20GHz	12,286	306	40.55	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,887	255	35.90	\$386.88
Intel Core i7-8700T @ 2.40GHz	10,779	352	29.24	\$368.66
Intel Core i7-8705G @ 3.10GHz	7,996	501	5.21	\$1,535.11
Intel Core i7-8706G @ 3.10GHz	8,136	486	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,921	509	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,207	379	25.84	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,774	450	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,439	364	26.43	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,614	260	46.10	\$295.31
Intel Core i7-9700F @ 3.00GHz	13,758	258	52.92	\$259.99
Intel Core i7-9700K @ 3.60GHz	14,605	229	48.68	\$299.99
Intel Core i7-9700KF @ 3.60GHz	14,719	225	38.74	\$379.99
Intel Core i7-9700T @ 2.00GHz	10,885	349	33.70	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,680	357	33.07	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,388	335	28.83	\$395.00*
Intel Core i7-9750HF @ 2.60GHz	11,803	321	29.88	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,337	149	46.27	\$396.29
Intel Core i7-9850H @ 2.60GHz	11,626	328	29.43	\$395.00*
Intel Core i7-9850HL @ 1.90GHz	9,112	426	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	7,070	596	17.29	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,523	788	13.70	\$403.00*
Intel Core i7-10610U @ 1.80GHz	7,340	562	17.95	\$409.00*

CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Core i7-10700K @ 3.80GHz	19,649	122	51.73	\$379.88
Intel Core i7-10700KF @ 3.80GHz	19,747	120	41.23	\$479.00
Intel Core i7-10700T @ 2.00GHz	13,344	271	41.31	\$323.00*
Intel Core i7-10710U @ 1.10GHz	10,018	383	16.90	\$592.90
Intel Core i7-10750H @ 2.60GHz	12,734	292	NA	NA
Intel Core i7-10810U @ 1.10GHz	9,100	427	20.54	\$443.00*
Intel Core i7-10850H @ 2.70GHz	13,120	278	33.22	\$395.00*
Intel Core i7-10875H @ 2.30GHz	16,003	193	35.56	\$450.00*
Intel Core i9-7900X @ 3.30GHz	21,428	104	21.47	\$998.00*
Intel Core i9-7920X @ 2.90GHz	23,338	81	50.74	\$459.99
Intel Core i9-7940X @ 3.10GHz	26,864	47	18.03	\$1,489.95*
Intel Core i9-7960X @ 2.80GHz	27,264	45	17.04	\$1,600.00*
Intel Core i9-7980XE @ 2.60GHz	29,541	36	12.60	\$2,345.33
Intel Core i9-8950HK @ 2.90GHz	10,755	353	18.45	\$583.00*
Intel Core i9-9820X @ 3.30GHz	20,626	115	38.84	\$531.00
Intel Core i9-9880H @ 2.30GHz	14,077	251	25.32	\$556.00*
Intel Core i9-9900 @ 3.10GHz	17,181	175	42.53	\$403.97
Intel Core i9-9900K @ 3.60GHz	18,876	139	47.19	\$399.98
Intel Core i9-9900KF @ 3.60GHz	18,805	140	49.49	\$379.99
Intel Core i9-9900KS @ 4.00GHz	19,470	126	29.95	\$649.99*
Intel Core i9-9900T @ 2.10GHz	13,609	261	31.00	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,679	102	35.96	\$602.81
Intel Core i9-9920X @ 3.50GHz	25,389	61	36.27	\$699.99*
Intel Core i9-9940X @ 3.30GHz	28,242	40	36.30	\$778.00
Intel Core i9-9960X @ 3.10GHz	30,663	31	35.69	\$859.07
Intel Core i9-9980HK @ 2.40GHz	15,298	208	26.24	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	31,556	27	26.32	\$1,199.00*
Intel Core i9-9990XE @ 4.00GHz	31,941	24	NA	NA
Intel Core i9-10850K @ 3.60GHz	22,591	93	46.40	\$486.85
Intel Core i9-10880H @ 2.30GHz	15,137	211	NA	NA
Intel Core i9-10885H @ 2.40GHz	16,401	188	29.50	\$556.00*
Intel Core i9-10900 @ 2.80GHz	21,289	105	45.32	\$469.78


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Core i9-10900KF @ 3.70GHz	43,539	78	37.36	\$629.99
Intel Core i9-10900T @ 1.90GHz	16,991	178	38.70	\$439.00*
Intel Core i9-10900X @ 3.70GHz	22,960	88	38.34	\$598.88
Intel Core i9-10910 @ 3.60GHz	22,090	97	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,257	55	38.39	\$684.00
Intel Core i9-10940X @ 3.30GHz	29,673	35	35.75	\$829.90
Intel Core i9-10980HK @ 2.40GHz	17,308	169	29.69	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	34,257	17	42.29	\$810.04
Intel Core m3-6Y30 @ 0.90GHz	1,759	1675	6.26	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,600	1322	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,742	1270	NA	NA
Intel Core m3-8100Y @ 1.10GHz	3,036	1199	10.80	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,093	1510	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,445	1367	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,176	1475	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,779	1664	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	1597	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,881	1613	6.69	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,972	1563	NA	NA
Intel Core M-5Y51 @ 1.10GHz	1,821	1639	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,705	1694	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,158	1486	7.68	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	2834	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	2853	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	2782	NA	NA
Intel Core Solo U1300 @ 1.06GHz	141	2930	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	2942	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	2895	NA	NA
Intel Pentium 4 1.50GHz	86	2973	NA	NA
Intel Pentium 4 1.60GHz	84	2974	NA	NA
Intel Pentium 4 1.70GHz	86	2972	NA	NA
Intel Pentium 4 1.80GHz	115	2956	NA	NA


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Pentium 4 2.20GHz	157	2907	NA	NA
Intel Pentium 4 2.26GHz	151	2918	NA	NA
Intel Pentium 4 2.40GHz	131	2941	NA	NA
Intel Pentium 4 2.50GHz	160	2901	NA	NA
Intel Pentium 4 2.53GHz	162	2898	NA	NA
Intel Pentium 4 2.60GHz	189	2860	NA	NA
Intel Pentium 4 2.66GHz	157	2906	NA	NA
Intel Pentium 4 2.80GHz	243	2791	NA	NA
Intel Pentium 4 2.93GHz	150	2919	NA	NA
Intel Pentium 4 3.00GHz	307	2718	NA	NA
Intel Pentium 4 3.06GHz	249	2786	NA	NA
Intel Pentium 4 3.20GHz	289	2735	NA	NA
Intel Pentium 4 3.40GHz	304	2719	NA	NA
Intel Pentium 4 3.46GHz	295	2726	NA	NA
Intel Pentium 4 3.60GHz	320	2703	NA	NA
Intel Pentium 4 3.73GHz	385	2637	NA	NA
Intel Pentium 4 3.80GHz	317	2705	NA	NA
Intel Pentium 4 3.83GHz	154	2913	NA	NA
Intel Pentium 4 1300MHz	77	2978	NA	NA
Intel Pentium 4 1400MHz	83	2975	NA	NA
Intel Pentium 4 1500MHz	81	2976	NA	NA
Intel Pentium 4 1700MHz	100	2967	NA	NA
Intel Pentium 4 1800MHz	114	2958	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	2954	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	2957	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	2936	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	2940	NA	NA
Intel Pentium 957 @ 1.20GHz	622	2441	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	588	2467	NA	NA
Intel Pentium 987 @ 1.50GHz	564	2492	NA	NA
Intel Pentium 997 @ 1.60GHz	789	2299	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	1626	NA	NA


CPU Name ▼	CPU Mark (higher is better) ▼	Rank (lower is better) ▼	CPU Value (higher is better) ▼	Price (USD) ▼
 CPU Benchmarks ▼				
Intel Pentium 2030M @ 2.50GHz	1,042	1704	11.51	\$134.00*
Intel Pentium 2117U @ 1.80GHz	991	2147	7.39	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,137	2037	8.48	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	638	2425	4.76	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,504	1811	6.97	\$215.92*
Intel Pentium 3556U @ 1.70GHz	986	2150	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,016	2122	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,609	1753	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2247	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,037	2112	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,361	1878	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,070	1514	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	1800	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,387	1867	8.62	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,159	1485	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,649	1726	10.24	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,267	1438	14.08	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,544	1783	9.59	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,332	1408	14.48	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,430	1375	15.09	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2052	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	1944	NA	NA
Intel Pentium B940 @ 2.00GHz	815	2278	27.24	\$29.94*
Intel Pentium B950 @ 2.10GHz	957	2169	NA	NA
Intel Pentium B960 @ 2.20GHz	822	2267	21.25	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,044	2106	20.48	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,048	2102	14.98	\$69.95*
Intel Pentium D1508 @ 2.20GHz	3,240	1138	25.12	\$129.00*
Intel Pentium D 805 @ 2.66GHz	351	2671	NA	NA
Intel Pentium D 830 @ 3.00GHz	489	2546	NA	NA
Intel Pentium D 915 @ 2.80GHz	424	2602	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	2541	NA	NA


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Pentium E2140 @ 1.60GHz	404	2310	5.10	\$89.99*
Intel Pentium E2160 @ 1.80GHz	638	2426	41.12	\$15.51*
Intel Pentium E2180 @ 2.00GHz	662	2409	5.10	\$129.90
Intel Pentium E2200 @ 2.20GHz	749	2323	13.88	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	2375	NA	NA
Intel Pentium E2220 @ 2.40GHz	839	2254	9.76	\$85.99*
Intel Pentium E5200 @ 2.50GHz	859	2239	17.20	\$49.95
Intel Pentium E5300 @ 2.60GHz	976	2156	16.40	\$59.50
Intel Pentium E5400 @ 2.70GHz	880	2221	14.67	\$59.97*
Intel Pentium E5500 @ 2.80GHz	998	2140	62.41	\$15.99
Intel Pentium E5700 @ 3.00GHz	1,057	2093	54.35	\$19.45*
Intel Pentium E5800 @ 3.20GHz	1,172	2010	98.04	\$11.95*
Intel Pentium E6300 @ 2.80GHz	906	2211	5.77	\$157.07
Intel Pentium E6500 @ 2.93GHz	1,120	2050	32.02	\$34.99*
Intel Pentium E6600 @ 3.06GHz	1,005	2135	9.57	\$104.99*
Intel Pentium E6700 @ 3.20GHz	1,122	2047	61.15	\$18.35*
Intel Pentium E6800 @ 3.33GHz	1,158	2025	46.42	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	2567	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	982	2151	NA	NA
Intel Pentium G620 @ 2.60GHz	1,238	1960	49.54	\$24.99*
Intel Pentium G620T @ 2.20GHz	896	2215	11.21	\$79.99*
Intel Pentium G630 @ 2.70GHz	1,296	1921	21.60	\$60.00
Intel Pentium G630T @ 2.30GHz	959	2167	11.99	\$79.99*
Intel Pentium G640 @ 2.80GHz	1,222	1974	40.73	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2033	13.56	\$83.99*
Intel Pentium G645 @ 2.90GHz	1,294	1923	43.14	\$30.00*
Intel Pentium G645T @ 2.50GHz	1,241	1958	NA	NA
Intel Pentium G840 @ 2.80GHz	1,283	1930	36.67	\$34.99*
Intel Pentium G850 @ 2.90GHz	1,243	1955	6.61	\$187.99*
Intel Pentium G860 @ 3.00GHz	1,502	1813	20.57	\$72.99*
Intel Pentium G870 @ 3.10GHz	1,515	1804	15.62	\$97.00*
Intel Pentium G2010 @ 2.80GHz	1,482	1822	98.86	\$14.99*


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Pentium G2030 @ 3.00GHz	1,713	1691	59.09	\$29.00
Intel Pentium G2030T @ 2.60GHz	1,595	1764	24.92	\$64.00*
Intel Pentium G2100T @ 2.60GHz	1,691	1705	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,926	1586	25.68	\$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	1749	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,856	1622	41.24	\$45.00*
Intel Pentium G2140 @ 3.30GHz	2,059	1518	25.24	\$81.56*
Intel Pentium G3220 @ 3.00GHz	1,866	1616	9.75	\$191.27
Intel Pentium G3220T @ 2.60GHz	1,477	1824	14.78	\$99.99
Intel Pentium G3240 @ 3.10GHz	1,895	1604	27.07	\$69.99*
Intel Pentium G3240T @ 2.70GHz	1,798	1652	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,937	1580	64.57	\$30.00*
Intel Pentium G3250T @ 2.80GHz	1,602	1758	17.80	\$89.99*
Intel Pentium G3258 @ 3.20GHz	2,021	1544	16.84	\$120.00
Intel Pentium G3260 @ 3.30GHz	2,053	1522	187.18	\$10.97*
Intel Pentium G3260T @ 2.90GHz	1,993	1551	22.14	\$89.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	1741	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,990	1554	17.13	\$116.14
Intel Pentium G3420T @ 2.70GHz	2,044	1532	12.77	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,129	1498	23.65	\$89.99*
Intel Pentium G3440 @ 3.30GHz	2,193	1470	13.71	\$159.94*
Intel Pentium G3440T @ 2.80GHz	2,107	1506	NA	NA
Intel Pentium G3450 @ 3.40GHz	1,836	1633	80.01	\$22.95*
Intel Pentium G3450T @ 2.90GHz	2,016	1547	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,269	1437	7.87	\$288.20*
Intel Pentium G3470 @ 3.60GHz	2,428	1376	23.28	\$104.29*
Intel Pentium G4400 @ 3.30GHz	2,603	1321	21.70	\$119.99
Intel Pentium G4400T @ 2.90GHz	2,419	1379	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	1471	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,877	1244	24.80	\$115.99
Intel Pentium G4500T @ 3.00GHz	2,518	1340	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,942	1228	40.15	\$73.29


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Pentium G4600 @ 3.60GHz	3,019	1000	38.29	\$94.51
Intel Pentium G4600T @ 3.00GHz	3,177	1160	17.92	\$177.28*
Intel Pentium G4620 @ 3.70GHz	3,909	1003	34.39	\$113.66*
Intel Pentium G6950 @ 2.80GHz	1,192	1993	16.17	\$73.69*
Intel Pentium G6951 @ 2.80GHz	1,401	1860	14.91	\$94.00*
Intel Pentium G6960 @ 2.93GHz	1,293	1924	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,711	1031	53.02	\$69.99
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1178	36.27	\$85.99
Intel Pentium Gold G5420 @ 3.80GHz	3,294	1117	51.44	\$64.03
Intel Pentium Gold G5420T @ 3.20GHz	3,716	1029	58.06	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,635	1045	26.41	\$137.64
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1141	43.13	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,641	1043	25.28	\$144.04*
Intel Pentium Gold G5600F @ 3.90GHz	4,161	965	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	978	20.81	\$197.12*
Intel Pentium Gold G6400 @ 4.00GHz	4,232	957	65.11	\$64.99
Intel Pentium III 1400 @ 1400MHz	193	2855	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	2852	NA	NA
Intel Pentium III Mobile 800MHz	119	2952	NA	NA
Intel Pentium III Mobile 866MHz	99	2968	NA	NA
Intel Pentium III Mobile 1066MHz	160	2900	NA	NA
Intel Pentium III Mobile 1133MHz	164	2896	NA	NA
Intel Pentium III Mobile 1200MHz	156	2908	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2123	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,216	1981	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,409	1851	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,317	1412	NA	NA
Intel Pentium M 1.10GHz	184	2865	NA	NA
Intel Pentium M 1.20GHz	199	2843	NA	NA
Intel Pentium M 1.30GHz	196	2848	NA	NA
Intel Pentium M 1.40GHz	225	2821	NA	NA
Intel Pentium M 1.50GHz	240	2798	NA	NA

CPU Name ▾	CPU Mark (higher is better) ▴	Rank (lower is better) ▴	CPU Value (higher is better) ▴	Price (USD) ▴
 CPU Benchmarks ▾				
Intel Pentium M 1.73GHz	251	2114	NA	NA
Intel Pentium M 1.80GHz	280	2745	NA	NA
Intel Pentium M 1.86GHz	284	2741	NA	NA
Intel Pentium M 2.00GHz	270	2755	NA	NA
Intel Pentium M 2.10GHz	292	2733	NA	NA
Intel Pentium M 2.13GHz	271	2753	NA	NA
Intel Pentium M 2.26GHz	235	2806	NA	NA
Intel Pentium M 900MHz	141	2929	NA	NA
Intel Pentium M 1000MHz	156	2910	NA	NA
Intel Pentium M 1200MHz	155	2912	NA	NA
Intel Pentium M 1300MHz	197	2845	NA	NA
Intel Pentium M 1400MHz	208	2837	NA	NA
Intel Pentium M 1500MHz	188	2863	NA	NA
Intel Pentium M 1600MHz	193	2856	NA	NA
Intel Pentium M 1700MHz	237	2803	NA	NA
Intel Pentium N3510 @ 1.99GHz	877	2225	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,104	2059	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,181	2004	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,201	1989	4.79	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,320	1909	2.97	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,356	1880	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,130	1496	9.31	\$228.71*
Intel Pentium P6000 @ 1.87GHz	865	2234	NA	NA
Intel Pentium P6100 @ 2.00GHz	857	2241	30.12	\$28.44*
Intel Pentium P6200 @ 2.13GHz	884	2218	19.67	\$44.95*
Intel Pentium P6300 @ 2.27GHz	967	2160	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,210	1148	15.79	\$203.27
Intel Pentium Silver J5040 @ 2.00GHz	3,690	1036	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,594	1323	16.11	\$161.00*
Intel Pentium Silver N5030 @ 1.10GHz	2,564	1329	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	2800	NA	NA
Intel Pentium SU4100 @ 1.30GHz	503	2537	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Pentium T2130 @ 1.86GHz	382	2044	NA	NA
Intel Pentium T2310 @ 1.46GHz	430	2595	NA	NA
Intel Pentium T2330 @ 1.60GHz	429	2597	NA	NA
Intel Pentium T2370 @ 1.73GHz	454	2576	12.96	\$35.00*
Intel Pentium T2390 @ 1.86GHz	541	2507	NA	NA
Intel Pentium T2410 @ 2.00GHz	569	2488	NA	NA
Intel Pentium T3200 @ 2.00GHz	663	2407	55.28	\$12.00*
Intel Pentium T3400 @ 2.16GHz	592	2464	6.58	\$89.95*
Intel Pentium T4200 @ 2.00GHz	755	2319	62.96	\$12.00*
Intel Pentium T4300 @ 2.10GHz	805	2287	NA	NA
Intel Pentium T4400 @ 2.20GHz	766	2312	NA	NA
Intel Pentium T4500 @ 2.30GHz	748	2326	NA	NA
Intel Pentium U5400 @ 1.20GHz	439	2583	NA	NA
Intel Pentium U5600 @ 1.33GHz	587	2471	NA	NA
Intel T1400 @ 1.73GHz	475	2563	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	2504	NA	NA
Intel T2050 @ 2.00GHz	516	2527	NA	NA
Intel Xeon 2.00GHz	152	2917	NA	NA
Intel XEON 2.20GHz	164	2892	NA	NA
Intel Xeon 2.40GHz	180	2874	19.73	\$9.10*
Intel Xeon 2.80GHz	260	2773	NA	NA
Intel Xeon 3.00GHz	425	2601	NA	NA
Intel Xeon 3.20GHz	478	2557	NA	NA
Intel Xeon 3.40GHz	375	2650	NA	NA
Intel Xeon 3.60GHz	403	2620	0.47	\$851.00*
Intel Xeon 3.73GHz	901	2212	NA	NA
Intel Xeon 3.80GHz	393	2632	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	789	2300	31.52	\$25.04*
Intel Xeon 3050 @ 2.13GHz	822	2266	5.21	\$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2183	40.84	\$22.99*
Intel Xeon 3065 @ 2.33GHz	822	2268	39.33	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2118	5.79	\$176.96*

CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Xeon 5110 @ 1.60GHz	600	2400	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	2314	0.47	\$1,619.99
Intel Xeon 5130 @ 2.00GHz	769	2309	15.70	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2216	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2242	34.27	\$24.99*
Intel Xeon 5148 @ 2.33GHz	1,056	2094	44.02	\$24.00*
Intel Xeon 5150 @ 2.66GHz	728	2347	5.20	\$139.95*
Intel Xeon 5160 @ 3.00GHz	1,047	2103	20.94	\$49.99*
Intel Xeon @ 2.00GHz	7,363	558	NA	NA
Intel Xeon @ 2.20GHz	1,237	1962	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	5,511	790	23.75	\$232.01
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	666	21.07	\$309.95
Intel Xeon Bronze 3204 @ 1.90GHz	5,080	851	20.57	\$246.99
Intel Xeon D-1518 @ 2.20GHz	4,784	886	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1109	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,931	750	NA	NA
Intel Xeon D-1528 @ 1.90GHz	6,806	635	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,967	507	22.89	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	584	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	585	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	616	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	407	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	430	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	591	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	772	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	420	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	327	9.90	\$1,176.00*
Intel Xeon D-1587 @ 1.70GHz	9,223	421	NA	NA
Intel Xeon D-2123IT @ 2.20GHz	7,731	528	36.30	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	309	21.94	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	280	23.16	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,438	333	17.84	\$641.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Xeon D-2181NI @ 2.00GHz	18,121	142	9.42	\$1,989.00
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	769	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,677	1038	20.43	\$179.97
Intel Xeon E3-1220 V2 @ 3.10GHz	4,692	895	11.73	\$399.95
Intel Xeon E3-1220 v3 @ 3.10GHz	5,198	837	13.00	\$399.95
Intel Xeon E3-1220 v5 @ 3.00GHz	5,264	828	35.09	\$150.00*
Intel Xeon E3-1220 v6 @ 3.00GHz	6,048	734	28.13	\$214.99
Intel Xeon E3-1220L @ 2.20GHz	2,050	1525	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,687	1289	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	1854	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,689	1037	90.00	\$40.99*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,643	901	67.30	\$68.99*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,231	833	87.20	\$59.99*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,890	755	21.85	\$269.49
Intel Xeon E3-1225 v6 @ 3.30GHz	6,296	701	26.79	\$234.99
Intel Xeon E3-1226 v3 @ 3.30GHz	5,354	807	9.00	\$595.00*
Intel Xeon E3-1230 @ 3.20GHz	5,017	857	53.90	\$93.09
Intel Xeon E3-1230 V2 @ 3.30GHz	6,227	709	20.86	\$298.50
Intel Xeon E3-1230 v3 @ 3.30GHz	6,836	629	13.21	\$517.50
Intel Xeon E3-1230 v5 @ 3.40GHz	7,609	538	22.28	\$341.53*
Intel Xeon E3-1230 v6 @ 3.50GHz	8,167	482	31.41	\$259.99
Intel Xeon E3-1230L v3 @ 1.80GHz	4,548	908	10.14	\$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	7,026	602	14.05	\$499.95
Intel Xeon E3-1235 @ 3.20GHz	4,681	896	20.01	\$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	859	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,173	840	14.27	\$362.51
Intel Xeon E3-1240 V2 @ 3.40GHz	6,299	699	18.26	\$345.00
Intel Xeon E3-1240 v3 @ 3.40GHz	6,982	615	6.99	\$999.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,174	480	8.88	\$920.00
Intel Xeon E3-1240 v6 @ 3.70GHz	8,713	452	29.29	\$297.44
Intel Xeon E3-1240L v3 @ 2.00GHz	5,062	853	NA	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	5,880	757	21.15	\$278.00*


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Xeon E3-1245 v2 @ 3.40GHz	6,124	123	16.66	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,024	603	23.49	\$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,130	488	23.54	\$345.31*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,455	464	27.64	\$305.91
Intel Xeon E3-1246 v3 @ 3.50GHz	7,167	587	9.54	\$751.00
Intel Xeon E3-1260L @ 2.40GHz	3,867	1007	30.93	\$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,800	524	10.60	\$736.16*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1056	3.91	\$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,243	955	28.67	\$148.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,019	736	8.60	\$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	671	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	811	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	655	14.46	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,274	825	17.29	\$305.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	6,588	660	24.49	\$269.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,131	590	12.19	\$585.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,426	467	9.18	\$918.00
Intel Xeon E3-1270 v6 @ 3.80GHz	8,830	446	25.97	\$339.99
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	534	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,370	557	36.85	\$200.00*
Intel Xeon E3-1275 @ 3.40GHz	5,405	802	18.38	\$294.00*
Intel Xeon E3-1275 V2 @ 3.50GHz	6,260	704	14.81	\$422.78*
Intel Xeon E3-1275 v3 @ 3.50GHz	6,335	694	37.26	\$169.99
Intel Xeon E3-1275 v5 @ 3.60GHz	8,314	472	23.09	\$360.00*
Intel Xeon E3-1275 v6 @ 3.80GHz	8,778	449	24.25	\$361.99
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	746	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,235	576	7.11	\$1,017.00
Intel Xeon E3-1280 @ 3.50GHz	5,490	793	15.33	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,508	670	12.40	\$525.00
Intel Xeon E3-1280 v3 @ 3.60GHz	6,829	633	27.43	\$249.00
Intel Xeon E3-1280 v5 @ 3.70GHz	8,048	496	20.37	\$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,058	434	21.56	\$420.22

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Xeon E3-1285 v4 @ 3.50GHz	1,533	344	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	416	19.02	\$487.59
Intel Xeon E3-1285L v3 @ 3.10GHz	6,800	636	7.57	\$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	7,996	502	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	554	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	680	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	862	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,551	664	7.40	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	879	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	726	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,095	592	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	6,972	617	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,918	510	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,447	551	11.95	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,676	455	13.93	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	8,021	498	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	8,104	491	6.71	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	468	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	499	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,634	902	103.00	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	6,081	727	596.80	\$10.19
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	663	13.29	\$494.00*
Intel Xeon E5-1603 @ 2.80GHz	3,525	1071	235.79	\$14.95
Intel Xeon E5-1603 v3 @ 2.80GHz	4,451	923	120.33	\$36.99*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,838	880	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,752	1021	325.42	\$11.53
Intel Xeon E5-1607 v2 @ 3.00GHz	4,355	938	18.94	\$229.95
Intel Xeon E5-1607 v3 @ 3.10GHz	5,020	856	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	6,308	697	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	5,867	760	18.81	\$312.00
Intel Xeon E5-1620 v2 @ 3.70GHz	6,539	665	139.14	\$47.00*
Intel Xeon E5-1620 v3 @ 3.50GHz	7,020	606	17.12	\$409.95


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Xeon E5-1650 v4 @ 3.10GHz	1,000	341	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,176	478	93.74	\$87.22
Intel Xeon E5-1650 v2 @ 3.50GHz	8,977	437	14.25	\$630.00
Intel Xeon E5-1650 v3 @ 3.50GHz	10,343	371	14.64	\$706.35
Intel Xeon E5-1650 v4 @ 3.60GHz	11,313	339	37.71	\$299.99*
Intel Xeon E5-1660 @ 3.30GHz	8,302	473	56.11	\$147.97
Intel Xeon E5-1660 v2 @ 3.70GHz	10,505	362	24.60	\$426.99*
Intel Xeon E5-1660 v3 @ 3.00GHz	12,208	307	30.60	\$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,554	262	9.04	\$1,499.00
Intel Xeon E5-1680 v2 @ 3.00GHz	12,328	303	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,080	281	22.17	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,481	232	2.41	\$5,998.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	222	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,464	1360	9.42	\$261.61
Intel Xeon E5-2403 v2 @ 1.80GHz	3,106	1180	147.97	\$20.99*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1299	8.19	\$325.03
Intel Xeon E5-2407 v2 @ 2.40GHz	4,034	990	16.20	\$249.00
Intel Xeon E5-2418L @ 2.00GHz	3,518	1073	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	4,997	861	464.38	\$10.76*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,395	685	176.40	\$36.25
Intel Xeon E5-2430 @ 2.20GHz	5,737	767	19.47	\$294.61*
Intel Xeon E5-2430 v2 @ 2.50GHz	7,319	565	12.32	\$594.03
Intel Xeon E5-2430L @ 2.00GHz	5,263	829	163.03	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,014	858	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,040	735	308.93	\$19.55*
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	621	157.44	\$44.00*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	639	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	6,886	625	98.39	\$69.99*
Intel Xeon E5-2450L @ 1.80GHz	5,586	780	139.69	\$39.99*
Intel Xeon E5-2470 @ 2.30GHz	7,974	506	113.93	\$69.99*
Intel Xeon E5-2470 v2 @ 2.40GHz	9,066	431	17.33	\$522.99*
Intel Xeon E5-2603 @ 1.80GHz	2,362	1396	49.37	\$47.85*


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Xeon E5-2603 v4 @ 1.70GHz	4,090	894	23.00	\$204.12
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	683	14.55	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,640	1307	27.77	\$95.06
Intel Xeon E5-2609 v2 @ 2.50GHz	3,851	1010	206.92	\$18.61
Intel Xeon E5-2609 v3 @ 1.90GHz	4,439	926	12.78	\$347.40
Intel Xeon E5-2609 v4 @ 1.70GHz	5,974	743	16.61	\$359.73*
Intel Xeon E5-2618L v3 @ 2.30GHz	9,899	389	9.61	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,041	314	17.71	\$679.99*
Intel Xeon E5-2620 @ 2.00GHz	5,179	838	13.27	\$390.18*
Intel Xeon E5-2620 v2 @ 2.10GHz	6,213	712	36.91	\$168.32
Intel Xeon E5-2620 v3 @ 2.40GHz	7,978	505	76.85	\$103.81
Intel Xeon E5-2620 v4 @ 2.10GHz	8,699	453	31.73	\$274.15
Intel Xeon E5-2623 v3 @ 3.00GHz	7,382	556	106.55	\$69.28*
Intel Xeon E5-2623 v4 @ 2.60GHz	7,162	588	13.04	\$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	582	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	386	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	344	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062	432	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	6,074	729	99.72	\$60.91*
Intel Xeon E5-2630 v2 @ 2.60GHz	7,455	550	195.05	\$38.22
Intel Xeon E5-2630 v3 @ 2.40GHz	9,694	397	48.72	\$198.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,673	326	23.39	\$499.00
Intel Xeon E5-2630L @ 2.00GHz	5,435	800	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,337	693	156.98	\$40.37*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,318	471	17.70	\$469.90
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	350	NA	NA
Intel Xeon E5-2637 @ 3.00GHz	2,978	1215	14.58	\$204.25*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,822	634	136.47	\$49.99
Intel Xeon E5-2637 v3 @ 3.50GHz	7,995	503	5.59	\$1,429.95
Intel Xeon E5-2637 v4 @ 3.50GHz	6,113	724	5.57	\$1,096.99
Intel Xeon E5-2640 @ 2.50GHz	6,248	706	69.46	\$89.95
Intel Xeon E5-2640 v2 @ 2.00GHz	7,888	514	39.43	\$200.06


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Xeon E5-2643 @ 3.30GHz	9,062	183	2.30	\$2,300.00
Intel Xeon E5-2643 v2 @ 3.50GHz	8,682	454	38.94	\$222.99
Intel Xeon E5-2643 v3 @ 3.40GHz	10,524	361	8.13	\$1,295.00*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,335	337	6.77	\$1,675.00
Intel Xeon E5-2648L @ 1.80GHz	4,235	956	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	459	5.82	\$1,479.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	390	6.31	\$1,560.86*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	329	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	11,796	322	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,279	570	182.02	\$39.99
Intel Xeon E5-2650 v2 @ 2.60GHz	10,001	384	63.08	\$158.55
Intel Xeon E5-2650 v3 @ 2.30GHz	12,010	316	10.33	\$1,162.80
Intel Xeon E5-2650 v4 @ 2.20GHz	13,032	284	13.05	\$999.00*
Intel Xeon E5-2650L @ 1.80GHz	5,929	752	79.05	\$75.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	549	37.89	\$197.29*
Intel Xeon E5-2650L v3 @ 1.80GHz	12,205	308	52.56	\$232.22*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918	319	22.49	\$529.99*
Intel Xeon E5-2651 v2 @ 1.80GHz	9,030	435	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	6,073	730	4.15	\$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280	373	2.58	\$3,979.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	264	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,168	247	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,123	489	31.87	\$254.85
Intel Xeon E5-2660 v2 @ 2.20GHz	10,275	374	114.18	\$89.99
Intel Xeon E5-2660 v3 @ 2.60GHz	13,227	275	35.00	\$377.94
Intel Xeon E5-2660 v4 @ 2.00GHz	14,342	237	15.94	\$900.00*
Intel Xeon E5-2663 v3 @ 2.80GHz	11,739	324	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,637	458	71.98	\$119.99*
Intel Xeon E5-2667 @ 2.90GHz	7,393	555	183.09	\$40.38*
Intel Xeon E5-2667 v2 @ 3.30GHz	12,287	305	68.26	\$179.99
Intel Xeon E5-2667 v3 @ 3.20GHz	12,906	288	11.74	\$1,099.00
Intel Xeon E5-2667 v4 @ 3.20GHz	14,148	248	7.01	\$2,017.00


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Xeon E5-2670 v2 @ 2.50GHz	11,520	330	45.40	\$253.83
Intel Xeon E5-2670 v3 @ 2.30GHz	13,919	254	74.24	\$187.50
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	318	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,933	218	21.33	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	161	8.99	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	317	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	235	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	137	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,854	221	NA	NA
Intel Xeon E5-2679 v4 @ 2.50GHz	23,908	74	8.85	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,267	417	87.13	\$106.36
Intel Xeon E5-2680 v2 @ 2.80GHz	12,598	299	36.00	\$349.95
Intel Xeon E5-2680 v3 @ 2.50GHz	15,534	206	55.89	\$277.95
Intel Xeon E5-2680 v4 @ 2.40GHz	18,368	148	14.14	\$1,299.00
Intel Xeon E5-2682 v4 @ 2.50GHz	19,634	123	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,142	249	93.37	\$151.46
Intel Xeon E5-2683 v4 @ 2.10GHz	17,915	154	35.90	\$499.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	287	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	17,678	158	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	182	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	8,914	439	15.92	\$559.95
Intel Xeon E5-2687W v2 @ 3.40GHz	12,103	312	4.13	\$2,929.95
Intel Xeon E5-2687W v3 @ 3.10GHz	14,761	224	4.92	\$2,998.95*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,791	157	8.18	\$2,174.99*
Intel Xeon E5-2689 @ 2.60GHz	9,804	391	NA	NA
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	183	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	10,057	381	128.74	\$78.12
Intel Xeon E5-2690 v2 @ 3.00GHz	13,232	274	28.51	\$464.11
Intel Xeon E5-2690 v3 @ 2.60GHz	15,984	194	55.31	\$289.00
Intel Xeon E5-2690 v4 @ 2.60GHz	17,678	159	33.06	\$534.72*
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	311	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,394	269	22.17	\$604.17*


CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Intel Xeon E5-2696 v2 @ 2.30GHz	14,200	243	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	18,774	141	7.52	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	21,031	109	6.62	\$3,179.00*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,282	241	7.18	\$1,989.95
Intel Xeon E5-2697 v3 @ 2.60GHz	18,237	152	22.83	\$798.95
Intel Xeon E5-2697 v4 @ 2.30GHz	17,482	163	6.74	\$2,595.00
Intel Xeon E5-2697A v4 @ 2.60GHz	18,996	136	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,115	134	5.61	\$3,405.95
Intel Xeon E5-2698 v4 @ 2.20GHz	22,141	95	6.10	\$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	19,349	131	20.97	\$922.68*
Intel Xeon E5-2699 v4 @ 2.20GHz	23,873	75	13.26	\$1,800.00
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	219	3.02	\$4,938.00*
Intel Xeon E5-4603 @ 2.00GHz	3,391	1091	35.30	\$96.04*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	613	NA	NA
Intel Xeon E5-4610 @ 2.40GHz	6,460	678	5.28	\$1,223.00*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	577	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	700	143.26	\$43.96*
Intel Xeon E5-4620 @ 2.20GHz	6,830	631	50.89	\$134.21*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	356	6.40	\$1,668.00*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,579	405	121.50	\$78.84
Intel Xeon E5-4627 v3 @ 2.60GHz	11,507	332	4.79	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	286	5.83	\$2,225.00*
Intel Xeon E5-4640 @ 2.40GHz	7,308	566	2.68	\$2,730.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	367	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	433	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,389	469	8.83	\$950.00
Intel Xeon E5-4650L @ 2.60GHz	8,167	481	139.29	\$58.63*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	414	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	300	8.93	\$1,399.00*
Intel Xeon E5-4660 v3 @ 2.10GHz	13,191	277	2.75	\$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	207	2.69	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	16,015	192	2.97	\$5,400.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Xeon E3110 @ 3.00GHz	1,242	1957	0.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	1845	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	1898	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2256	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	1835	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	1916	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,402	1859	36.19	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	1780	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	1646	45.36	\$39.99*
Intel Xeon E5405 @ 2.00GHz	1,615	1746	40.41	\$39.95*
Intel Xeon E5410 @ 2.33GHz	1,905	1596	21.65	\$88.00*
Intel Xeon E5420 @ 2.50GHz	1,986	1557	79.46	\$24.99*
Intel Xeon E5430 @ 2.66GHz	2,190	1472	9.52	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,204	1461	58.02	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,444	1368	66.08	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,250	1444	82.42	\$27.30*
Intel Xeon E5472 @ 3.00GHz	2,432	1373	121.35	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2257	8.81	\$95.00*
Intel Xeon E5503 @ 2.00GHz	804	2289	2.80	\$287.01*
Intel Xeon E5504 @ 2.00GHz	1,529	1791	25.50	\$59.95*
Intel Xeon E5506 @ 2.13GHz	1,883	1610	35.52	\$53.01*
Intel Xeon E5507 @ 2.27GHz	1,928	1584	4.22	\$456.91*
Intel Xeon E5520 @ 2.27GHz	2,633	1311	131.70	\$19.99*
Intel Xeon E5530 @ 2.40GHz	2,605	1320	33.64	\$77.44*
Intel Xeon E5540 @ 2.53GHz	2,644	1305	17.63	\$149.95*
Intel Xeon E5603 @ 1.60GHz	1,935	1582	14.99	\$129.04*
Intel Xeon E5606 @ 2.13GHz	2,500	1349	15.92	\$157.00*
Intel Xeon E5607 @ 2.27GHz	2,686	1290	38.81	\$69.21*
Intel Xeon E5620 @ 2.40GHz	3,602	1053	144.13	\$24.99
Intel Xeon E5630 @ 2.53GHz	3,705	1033	12.27	\$302.04
Intel Xeon E5640 @ 2.67GHz	4,018	991	15.98	\$251.36*
Intel Xeon E5645 @ 2.40GHz	4,916	872	52.25	\$94.08

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Xeon E-2104G @ 3.20GHz	6,215	711	32.20	\$193.00*
Intel Xeon E-2124 @ 3.30GHz	7,014	609	33.17	\$211.45
Intel Xeon E-2124G @ 3.40GHz	7,948	508	32.62	\$243.65
Intel Xeon E-2126G @ 3.30GHz	11,206	343	37.36	\$299.99*
Intel Xeon E-2134 @ 3.50GHz	8,744	451	32.80	\$266.55
Intel Xeon E-2136 @ 3.30GHz	13,506	263	44.63	\$302.60
Intel Xeon E-2144G @ 3.60GHz	9,597	402	23.34	\$411.18*
Intel Xeon E-2146G @ 3.50GHz	13,324	272	40.38	\$329.99
Intel Xeon E-2174G @ 3.80GHz	9,502	409	25.64	\$370.58
Intel Xeon E-2176G @ 3.70GHz	13,457	265	34.09	\$394.70
Intel Xeon E-2176M @ 2.70GHz	10,611	358	23.58	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,883	256	27.32	\$508.15*
Intel Xeon E-2186M @ 2.90GHz	11,854	320	19.03	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,539	542	32.78	\$229.99*
Intel Xeon E-2224G @ 3.50GHz	7,493	547	31.09	\$240.99
Intel Xeon E-2226G @ 3.40GHz	10,935	345	42.06	\$260.00*
Intel Xeon E-2236 @ 3.40GHz	14,004	253	48.46	\$289.00*
Intel Xeon E-2244G @ 3.80GHz	10,255	376	37.70	\$272.00*
Intel Xeon E-2246G @ 3.60GHz	14,237	244	45.78	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	695	NA	NA
Intel Xeon E-2274G @ 4.00GHz	10,035	382	30.05	\$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,282	273	36.69	\$362.00*
Intel Xeon E-2276M @ 2.80GHz	12,310	304	27.36	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,386	166	35.19	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	173	34.84	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	315	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,235	245	31.63	\$450.00*
Intel Xeon E-2286M @ 2.40GHz	15,573	203	25.00	\$623.00*
Intel Xeon E-2288G @ 3.70GHz	17,320	168	32.13	\$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	196	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	15,591	202	12.00	\$1,299.00*
Intel Xeon Gold 5120 @ 2.20GHz	16,990	179	10.88	\$1,561.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Xeon Gold 5218 @ 2.30GHz	22,117	90	10.67	\$1,327.10
Intel Xeon Gold 5220 @ 2.20GHz	25,740	58	15.63	\$1,646.99*
Intel Xeon Gold 5222 @ 3.80GHz	9,428	411	7.05	\$1,336.66
Intel Xeon Gold 6126 @ 2.60GHz	19,223	133	10.56	\$1,820.00*
Intel Xeon Gold 6128 @ 3.40GHz	14,273	242	8.30	\$1,719.99
Intel Xeon Gold 6130 @ 2.10GHz	18,634	144	9.74	\$1,913.86
Intel Xeon Gold 6132 @ 2.60GHz	22,679	92	10.59	\$2,142.00*
Intel Xeon Gold 6134 @ 3.20GHz	16,478	187	7.24	\$2,275.99
Intel Xeon Gold 6136 @ 3.00GHz	21,835	100	8.22	\$2,654.82*
Intel Xeon Gold 6137 @ 3.90GHz	19,365	129	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,115	71	16.81	\$1,434.24
Intel Xeon Gold 6138T @ 2.00GHz	24,800	63	9.04	\$2,742.00*
Intel Xeon Gold 6140 @ 2.30GHz	22,733	91	7.94	\$2,863.75
Intel Xeon Gold 6143 @ 2.80GHz	24,786	64	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	143	5.86	\$3,181.17*
Intel Xeon Gold 6146 @ 3.20GHz	23,014	86	4.99	\$4,608.95*
Intel Xeon Gold 6148 @ 2.40GHz	24,133	70	7.50	\$3,217.99
Intel Xeon Gold 6152 @ 2.10GHz	22,291	94	5.87	\$3,799.99
Intel Xeon Gold 6154 @ 3.00GHz	26,298	54	7.19	\$3,659.82*
Intel Xeon Gold 6208U @ 2.90GHz	26,677	49	26.97	\$989.00*
Intel Xeon Gold 6210U @ 2.50GHz	27,131	46	13.17	\$2,059.86*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	42	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	119	11.15	\$1,776.00*
Intel Xeon Gold 6226R @ 2.90GHz	26,842	48	18.90	\$1,420.00
Intel Xeon Gold 6230 @ 2.10GHz	23,330	83	12.28	\$1,899.98
Intel Xeon Gold 6238 @ 2.10GHz	28,870	38	11.05	\$2,612.00*
Intel Xeon Gold 6242 @ 2.80GHz	24,046	73	9.12	\$2,635.45*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	66	7.37	\$3,315.49*
Intel Xeon Gold 6248 @ 2.50GHz	31,285	28	9.46	\$3,307.99
Intel Xeon Gold 6248R @ 3.00GHz	38,521	13	13.86	\$2,779.95
Intel Xeon Gold 6254 @ 3.10GHz	29,356	37	8.24	\$3,562.95
Intel Xeon L3110 @ 3.00GHz	1,338	1890	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Xeon L3420 @ 1.87GHz	4,381	1393	5.33	\$447.01*
Intel Xeon L5240 @ 3.00GHz	1,337	1893	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	1869	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2051	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	1710	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,723	1685	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,932	1583	19.30	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,046	1530	74.40	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,210	1457	13.99	\$157.95*
Intel Xeon L5520 @ 2.27GHz	2,230	1449	24.79	\$89.95*
Intel Xeon L5530 @ 2.40GHz	2,522	1337	130.94	\$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1115	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,206	1150	152.72	\$20.99*
Intel Xeon L5638 @ 2.00GHz	4,222	958	60.40	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	930	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,841	878	53.82	\$89.95*
Intel Xeon L7455 @ 2.13GHz	2,494	1351	NA	NA
Intel Xeon MV 3.20GHz	582	2476	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	25,456	60	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	659	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	22,996	87	5.12	\$4,489.00*
Intel Xeon Platinum 8168 @ 2.70GHz	33,398	18	5.67	\$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	44	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	50	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	85	2.66	\$8,725.00*
Intel Xeon Platinum 8259CL @ 2.50GHz	30,250	32	NA	NA
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	34	5.01	\$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	14	3.75	\$10,009.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,293	415	21.12	\$439.99
Intel Xeon Silver 4109T @ 2.00GHz	10,348	370	20.65	\$501.00*
Intel Xeon Silver 4110 @ 2.10GHz	10,453	363	23.81	\$439.00
Intel Xeon Silver 4112 @ 2.60GHz	8,082	493	16.16	\$499.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
 CPU Benchmarks				
Intel Xeon Silver 4123 @ 3.00GHz	14,400	230	N/A	N/A
Intel Xeon Silver 4208 @ 2.10GHz	11,219	342	25.04	\$448.13
Intel Xeon Silver 4210 @ 2.20GHz	14,459	233	28.07	\$515.00
Intel Xeon Silver 4210R @ 2.40GHz	15,098	214	27.34	\$552.29*
Intel Xeon Silver 4214 @ 2.20GHz	15,793	197	20.25	\$779.99
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	209	19.85	\$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	234	23.57	\$612.57*
Intel Xeon Silver 4216 @ 2.10GHz	18,561	145	19.38	\$957.89
Intel Xeon W3503 @ 2.40GHz	1,098	2065	109.89	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,071	2084	43.08	\$24.86*
Intel Xeon W3520 @ 2.67GHz	2,754	1265	6.89	\$399.95*
Intel Xeon W3530 @ 2.80GHz	2,969	1218	165.05	\$17.99*
Intel Xeon W3540 @ 2.93GHz	2,890	1241	145.10	\$19.92*
Intel Xeon W3550 @ 3.07GHz	3,088	1190	181.74	\$16.99*
Intel Xeon W3565 @ 3.20GHz	3,264	1126	148.44	\$21.99*
Intel Xeon W3570 @ 3.20GHz	3,357	1098	7.14	\$469.95
Intel Xeon W3580 @ 3.33GHz	3,445	1082	16.06	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,516	668	13.03	\$499.99*
Intel Xeon W3680 @ 3.33GHz	7,018	607	49.76	\$141.04
Intel Xeon W3690 @ 3.47GHz	7,198	581	39.11	\$184.02
Intel Xeon W5580 @ 3.20GHz	3,386	1092	84.66	\$39.99*
Intel Xeon W5590 @ 3.33GHz	3,234	1142	61.04	\$52.99*
Intel Xeon W-1250 @ 3.30GHz	15,077	215	59.13	\$255.00*
Intel Xeon W-1270 @ 3.40GHz	19,704	121	54.43	\$362.00*
Intel Xeon W-1270P @ 3.80GHz	18,079	153	42.24	\$428.00*
Intel Xeon W-1290 @ 3.20GHz	21,882	99	44.30	\$494.00*
Intel Xeon W-1290P @ 3.70GHz	24,049	72	44.62	\$539.00*
Intel Xeon W-2102 @ 2.90GHz	5,574	781	19.42	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,362	692	24.95	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,563	461	26.35	\$324.99
Intel Xeon W-2125 @ 4.00GHz	10,214	378	21.51	\$474.74*
Intel Xeon W-2133 @ 3.60GHz	12,417	302	20.12	\$617.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<div><div> CPU Benchmarks</div><div></div></div>				
Intel Xeon W-2145 @ 3.70GHz	18,423	140	15.27	\$1,200.53
Intel Xeon W-2150B @ 3.00GHz	20,236	116	NA	NA
Intel Xeon W-2155 @ 3.30GHz	20,887	110	13.65	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,300	84	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,616	76	11.25	\$2,098.36*
Intel Xeon W-2195 @ 2.30GHz	23,487	79	8.75	\$2,683.81
Intel Xeon W-2223 @ 3.60GHz	8,794	447	26.06	\$337.52*
Intel Xeon W-2225 @ 4.10GHz	12,145	310	27.35	\$444.00*
Intel Xeon W-2235 @ 3.80GHz	14,198	246	NA	NA
Intel Xeon W-2245 @ 3.90GHz	19,365	128	29.03	\$667.00*
Intel Xeon W-2255 @ 3.70GHz	22,841	89	29.36	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,531	59	27.05	\$944.00*
Intel Xeon W-2295 @ 3.00GHz	32,041	23	24.04	\$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	31,814	25	9.91	\$3,209.99
Intel Xeon W-3223 @ 3.50GHz	17,127	176	22.87	\$749.00*
Intel Xeon W-3235 @ 3.30GHz	24,592	65	15.37	\$1,599.65
Intel Xeon W-3265 @ 2.70GHz	30,105	33	6.61	\$4,551.37*
Intel Xeon W-3275M @ 2.50GHz	37,104	15	4.98	\$7,453.00*
Intel Xeon W-10855M @ 2.80GHz	13,412	267	29.80	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	17,047	177	27.36	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	1761	8.61	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	1640	28.88	\$62.98
Intel Xeon X3230 @ 2.66GHz	2,056	1520	5.87	\$349.95
Intel Xeon X3320 @ 2.50GHz			8.65	\$229.50*
Software			Hardware	
Intel Xeon X3323 @ 2.50GHz			94.86	\$19.36*
> BurnInTest			USB3.0 Loopback Plugs	
Intel Xeon X3320 @ 2.67GHz			9.62	\$210.00*
> PerformanceTest			USB2.0 Loopback Plugs	
Intel Xeon X3330 @ 2.66GHz			35.40	\$59.99*
> OSForensics			PCIe Test Cards	
> MemTest86			USB Power Delivery Tester	
Intel Xeon X3353 @ 2.66GHz			29.97	\$73.50*
> WirelessMon			Serial and Parallel Loopback Plugs	
Intel Xeon X3350 @ 2.66GHz			53.78	\$39.99*
> Zoom Search Engine			USB Short Circuit Testers	
> Free Software			24.11	\$87.60*
Intel Xeon X3363 @ 2.65GHz				
Intel Xeon X3380 @ 3.16GHz			60.48	\$40.00*
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			4.53	\$509.95*

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2,198

1467

[34.89](#)[\\$62.99*](#)

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[Intel Xeon X5450 @ 3.00GHz](#)[49.47](#)[\\$49.96](#)[Intel Xeon X5460 @ 3.16GHz](#)

2,560

1331

[76.77](#)[\\$33.34*](#)[Intel Xeon X5470 @ 3.33GHz](#)

2,625

1313

[26.25](#)[\\$99.99*](#)[Intel Xeon X5472 @ 3.00GHz](#)

2,340

1404

[10.40](#)[\\$225.00*](#)[Intel Xeon X5482 @ 3.20GHz](#)

2,636

1308

[26.37](#)[\\$99.95](#)[Intel Xeon X5492 @ 3.40GHz](#)

2,705

1286

[1.94](#)[\\$1,391.29*](#)[Intel Xeon X5550 @ 2.67GHz](#)

3,010

1207

[76.49](#)[\\$39.35*](#)[Intel Xeon X5560 @ 2.80GHz](#)

2,973

1217

[198.34](#)[\\$14.99*](#)[Intel Xeon X5570 @ 2.93GHz](#)

3,148

1170

[13.69](#)[\\$229.95](#)[Intel Xeon X5647 @ 2.93GHz](#)

4,522

912

[226.91](#)[\\$19.93*](#)[Intel Xeon X5650 @ 2.67GHz](#)

5,866

761

[136.18](#)[\\$43.08*](#)[Intel Xeon X5660 @ 2.80GHz](#)

6,222

710

[66.27](#)[\\$93.88](#)[Intel Xeon X5667 @ 3.07GHz](#)

4,534

909

[251.32](#)[\\$18.04*](#)[Intel Xeon X5670 @ 2.93GHz](#)

6,182

717

[206.13](#)[\\$29.99](#)[Intel Xeon X5672 @ 3.20GHz](#)

5,143

846

[114.32](#)[\\$44.99*](#)[Intel Xeon X5675 @ 3.07GHz](#)

6,397

684

[81.49](#)[\\$78.50](#)[Intel Xeon X5677 @ 3.47GHz](#)

5,226

835

[26.81](#)[\\$194.95](#)[Intel Xeon X5679 @ 3.20GHz](#)

7,228

578

NA

NA

[Intel Xeon X5680 @ 3.33GHz](#)

6,859

627

[46.35](#)[\\$147.98*](#)[Intel Xeon X5687 @ 3.60GHz](#)

5,387

803

[35.92](#)[\\$149.95*](#)[Intel Xeon X5690 @ 3.47GHz](#)

6,800

637

[26.15](#)[\\$259.98](#)[Intel Xeon X5698 @ 4.40GHz](#)

3,447

1081

NA

NA

[Intel Xeon X6550 @ 2.00GHz](#)

1,936

1581

NA

NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Home CPU Benchmarks				
Mobile AMD Athlon 64 3400+	333	2092	NA	NA
Mobile AMD Athlon 64 3700+	356	2667	NA	NA
Mobile AMD Athlon 64 4000+	313	2714	NA	NA
Mobile AMD Athlon 2500+	241	2797	NA	NA
Mobile AMD Athlon MP-M 1800+	173	2885	NA	NA
Mobile AMD Athlon MP-M 2400+	192	2857	NA	NA
Mobile AMD Athlon XP-M 1600+	169	2888	NA	NA
Mobile AMD Athlon XP-M 1800+	193	2854	NA	NA
Mobile AMD Athlon XP-M 2000+	196	2849	NA	NA
Mobile AMD Athlon XP-M 2200+	237	2804	NA	NA
Mobile AMD Athlon XP-M 2400+	225	2820	NA	NA
Mobile AMD Athlon XP-M 2500+	226	2819	NA	NA
Mobile AMD Athlon XP-M 2600+	241	2796	NA	NA
Mobile AMD Athlon XP-M 2800+	238	2802	NA	NA
Mobile AMD Athlon XP-M 3000+	238	2801	NA	NA
Mobile AMD Sempron 2100+	164	2894	NA	NA
Mobile AMD Sempron 2600+	256	2776	NA	NA
Mobile AMD Sempron 2800+	237	2805	NA	NA
Mobile AMD Sempron 3000+	269	2757	NA	NA
Mobile AMD Sempron 3100+	277	2748	NA	NA
Mobile AMD Sempron 3200+	245	2789	NA	NA
Mobile AMD Sempron 3300+	294	2728	NA	NA
Mobile AMD Sempron 3400+	321	2701	NA	NA
Mobile AMD Sempron 3500+	316	2707	NA	NA
Mobile AMD Sempron 3600+	302	2721	NA	NA
Mobile AMD Sempron 3800+	335	2687	NA	NA
Mobile Intel Celeron 1.70GHz	118	2953	NA	NA
Mobile Intel Celeron 1.80GHz	121	2949	NA	NA
Mobile Intel Celeron 2.00GHz	133	2939	NA	NA
Mobile Intel Celeron 2.20GHz	147	2923	NA	NA
Mobile Intel Celeron 2.40GHz	154	2915	NA	NA
Mobile Intel Celeron 1333MHz	183	2870	NA	NA

CPU Name ▼	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
 CPU Benchmarks ▼				
Mobile Intel Pentium 4 3.00GHz	220	2821	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	2813	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	2679	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	2948	0.64	\$189.00
Mobile Intel Pentium 4 - M 1.80GHz	119	2951	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	2935	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	2926	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	2931	NA	NA
Mobile Intel Pentium III - M 933MHz	130	2943	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	2924	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	1825	NA	NA
VIA C7-D 1800MHz	150	2920	NA	NA
VIA C7-M 1200MHz	112	2960	NA	NA
VIA C7-M 1600MHz	116	2955	NA	NA
VIA C7-M 6300MHz	145	2925	NA	NA
VIA Eden 1000MHz	80	2977	NA	NA
VIA Eden 1200MHz	93	2971	NA	NA
VIA Eden C1050@1.06GHz	263	2768	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	2710	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2179	NA	NA
VIA Esther 1000MHz	95	2970	NA	NA
VIA Esther 1500MHz	135	2937	NA	NA
VIA Nano L2007@1600MHz	254	2781	NA	NA
VIA Nano L2100@1800MHz	279	2747	NA	NA
VIA Nano L2207@1600MHz	165	2891	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	2754	NA	NA
VIA Nano U2250@1300+MHz	179	2876	NA	NA
VIA Nano U2500@1200MHz	199	2844	NA	NA
VIA Nano U3500@1000MHz	184	2864	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	2630	NA	NA
VIA Nehemiah	101	2965	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	1906	NA	NA

CPU Name ▾	CPU Mark (higher is better) ⬆	Rank (lower is better) ⬆	CPU Value (higher is better) ⬆	Price (USD) ⬆
🏠 CPU Benchmarks ▾				
ZHAOXIN KaiXian KX-Ub / 80A@2.1GHz	3,144	1023	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	1781	NA	NA

* - Last price seen from our affiliates.