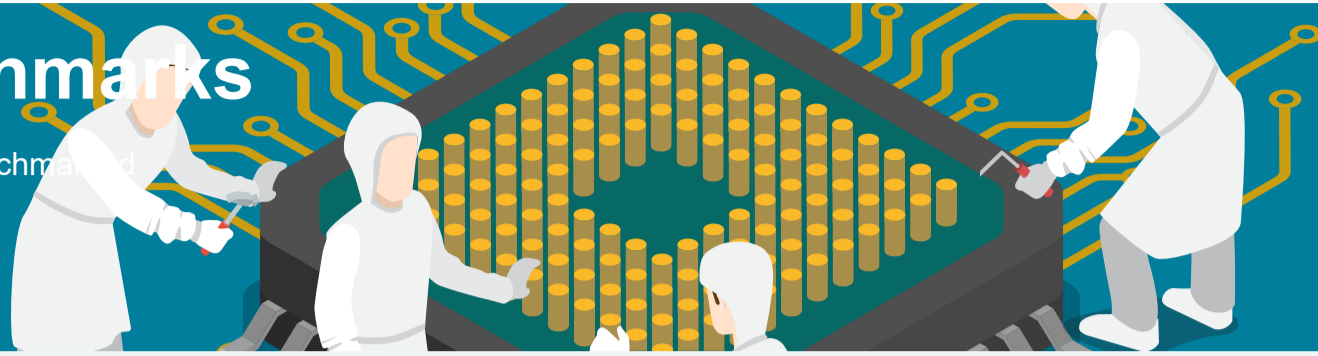


CPU Benchmarks

Over 1,000,000 CPUs Benchmarked



CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results for [Single CPU Systems](#) and [Multiple CPU Systems](#) are listed separately.

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High End
 High Mid Range
 Low Mid Range
 Low End

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Single Thread
 Systems with Multiple CPUs
 Overclocked
 Power Performance
 CPU Mark by Socket Type

CPU Mega List
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Compare 0

Common

[Single CPU Systems](#)
[Multi CPU Systems](#)

Single CPU Systems

Last updated on the 17th of April 2020

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4 Micro-6400T APU	1,046	1992	NA	NA
AMD A4 PRO-3340B	1,258	1822	NA	NA
AMD A4 PRO-7300B APU	1,562	1650	NA	NA
AMD A4 PRO-7350B	1,009	2010	NA	NA
AMD A4-1200 APU	334	2646	NA	NA
AMD A4-1250 APU	396	2586	NA	NA
AMD A4-3300 APU	943	2078	86.15	\$10.95
AMD A4-3300M APU	601	2362	20.02	\$29.99*
AMD A4-3305M APU	773	2209	37.16	\$20.81*
AMD A4-3310MX APU	816	2176	NA	NA
AMD A4-3320M APU	849	2148	26.60	\$31.90*
AMD A4-3330MX APU	789	2200	NA	NA
AMD A4-3400 APU	1,002	2020	78.38	\$12.79
AMD A4-3420 APU	1,093	1958	84.43	\$12.95*
AMD A4-4000 APU	1,106	1945	31.63	\$34.98

Most
Benchmarked

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-4300M APU	1,011	2009	33.87	\$29.86*
AMD A4-4355M APU	770	2210	NA	NA
AMD A4-5000 APU	1,265	1817	NA	NA
AMD A4-5050 APU	1,112	1939	NA	NA
AMD A4-5100 APU	1,069	1976	NA	NA
AMD A4-5150M APU	1,241	1832	NA	NA
AMD A4-5300 APU	1,136	1917	42.16	\$26.95
AMD A4-5300B APU	1,117	1933	43.05	\$25.95
AMD A4-6210 APU	1,406	1732	NA	NA
AMD A4-6250J APU	1,663	1598	NA	NA
AMD A4-6300 APU	1,358	1759	48.58	\$27.95
AMD A4-6300B APU	1,579	1643	15.79	\$100.00*
AMD A4-6320 APU	1,630	1614	23.29	\$69.99*
AMD A4-7210 APU	1,721	1566	NA	NA
AMD A4-7300 APU	1,582	1639	52.82	\$29.95
AMD A4-9120	1,146	1908	NA	NA
AMD A4-9120C	900	2111	NA	NA
AMD A4-9125	1,244	1828	NA	NA
AMD A6 Micro-6500T APU	1,194	1878	NA	NA
AMD A6 PRO-7050B APU	978	2044	NA	NA
AMD A6 PRO-7400B	1,505	1686	NA	NA
AMD A6-1450 APU	856	2142	NA	NA
AMD A6-3400M APU	1,162	1898	38.78	\$29.97*
AMD A6-3410MX APU	1,237	1833	310.11	\$3.99*
AMD A6-3420M APU	1,422	1726	NA	NA
AMD A6-3430MX APU	1,295	1803	NA	NA
AMD A6-3500 APU	1,247	1827	83.43	\$14.95
AMD A6-3600 APU	1,659	1602	83.15	\$19.95
AMD A6-3620 APU	1,764	1544	76.88	\$22.95*
AMD A6-3650 APU	2,013	1420	84.27	\$23.89
AMD A6-3670 APU	2,061	1396	3.38	\$610.00*
AMD A6-4400M APU	1,070	1973	54.85	\$19.50
AMD A6-4455M APU	811	2181	NA	NA
AMD A6-5200 APU	1,495	1694	NA	NA

Market Share
Year on Year
Performance

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-5350M APU	1,294	1804	39.08	\$33.12
AMD A6-5357M APU	1,351	1766	NA	NA
AMD A6-5400B APU	1,456	1711	50.29	\$28.94*
AMD A6-5400K APU	1,242	1830	54.11	\$22.96
AMD A6-6310 APU	1,648	1608	NA	NA
AMD A6-6400B APU	1,776	1537	NA	NA
AMD A6-6400K APU	1,322	1783	33.09	\$39.95
AMD A6-6420B APU	1,703	1573	NA	NA
AMD A6-6420K APU	1,678	1590	11.18	\$149.99*
AMD A6-7000	995	2028	NA	NA
AMD A6-7310 APU	1,692	1581	NA	NA
AMD A6-7400K APU	1,538	1666	19.24	\$79.95
AMD A6-7470K	1,827	1515	16.55	\$110.41
AMD A6-7480	2,053	1401	46.67	\$43.99*
AMD A6-8500P	1,381	1748	NA	NA
AMD A6-8550	1,680	1589	NA	NA
AMD A6-9200	962	2057	NA	NA
AMD A6-9210	1,100	1953	NA	NA
AMD A6-9220	1,311	1793	NA	NA
AMD A6-9220C	1,212	1856	NA	NA
AMD A6-9220e	937	2082	NA	NA
AMD A6-9225	1,342	1773	NA	NA
AMD A6-9230	1,229	1842	NA	NA
AMD A6-9400	2,717	1165	NA	NA
AMD A6-9500	1,911	1475	35.00	\$54.61
AMD A6-9500E	1,843	1507	21.35	\$86.30*
AMD A8 PRO-7150B APU	1,488	1700	NA	NA
AMD A8 PRO-7600B APU	2,568	1205	NA	NA
AMD A8-3500M APU	1,241	1831	20.71	\$59.95
AMD A8-3510MX APU	1,525	1675	19.78	\$77.11*
AMD A8-3520M APU	1,319	1787	23.98	\$55.00*
AMD A8-3530MX APU	1,432	1722	NA	NA
AMD A8-3550MX APU	1,528	1672	NA	NA
AMD A8-3800 APU	1,843	1506	15.37	\$119.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3850 APU	2,234	1321	50.33	\$44.39
AMD A8-3870K APU	2,318	1296	46.37	\$49.99
AMD A8-4500M APU	1,736	1559	NA	NA
AMD A8-4555M APU	1,398	1734	NA	NA
AMD A8-5500 APU	2,560	1209	43.43	\$58.95
AMD A8-5500B APU	2,645	1181	48.13	\$54.95
AMD A8-5545M APU	1,830	1514	NA	NA
AMD A8-5550M APU	1,973	1437	NA	NA
AMD A8-5557M APU	1,975	1436	NA	NA
AMD A8-5600K APU	2,809	1142	62.57	\$44.89
AMD A8-6410 APU	1,754	1550	NA	NA
AMD A8-6500 APU	2,514	1227	45.75	\$54.95*
AMD A8-6500B APU	3,049	1077	61.05	\$49.95
AMD A8-6500T APU	1,996	1428	33.29	\$59.95
AMD A8-6600K APU	3,203	1037	49.32	\$64.95
AMD A8-7050	1,112	1938	NA	NA
AMD A8-7100 APU	1,631	1613	NA	NA
AMD A8-7200P	2,125	1364	NA	NA
AMD A8-7410 APU	1,924	1460	NA	NA
AMD A8-7500	4,488	807	NA	NA
AMD A8-7600 APU	3,163	1047	52.77	\$59.95
AMD A8-7650K	2,788	1146	23.46	\$118.86
AMD A8-7670K	3,379	986	33.80	\$99.95
AMD A8-7680	3,587	947	59.79	\$59.99*
AMD A8-8600P	2,207	1339	NA	NA
AMD A8-8650	3,408	982	NA	NA
AMD A8-9600	3,306	1008	48.90	\$67.62
AMD A9-9400	1,353	1765	NA	NA
AMD A9-9410	1,356	1761	NA	NA
AMD A9-9420	1,498	1691	NA	NA
AMD A9-9420e	1,220	1851	NA	NA
AMD A9-9425	1,522	1678	NA	NA
AMD A9-9430	1,584	1638	NA	NA
AMD A10 Micro-6700T APU	1,345	1769	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10 PRO-7800B APU	2,942	1109	NA	NA
AMD A10 PRO-7850B APU	3,082	1069	NA	NA
AMD A10-4600M APU	2,043	1406	46.45	\$43.98
AMD A10-4655M APU	1,626	1616	NA	NA
AMD A10-4657M APU	1,754	1549	NA	NA
AMD A10-5700 APU	2,435	1254	40.62	\$59.95
AMD A10-5745M APU	1,539	1665	NA	NA
AMD A10-5750M APU	1,843	1508	34.77	\$53.00*
AMD A10-5757M APU	2,096	1374	NA	NA
AMD A10-5800B APU	2,833	1133	47.25	\$59.95
AMD A10-5800K APU	2,949	1105	49.20	\$59.95
AMD A10-6700 APU	3,130	1054	44.75	\$69.95
AMD A10-6700T APU	2,445	1252	16.56	\$147.61*
AMD A10-6790K APU	3,178	1042	37.41	\$84.95
AMD A10-6800B APU	2,796	1144	NA	NA
AMD A10-6800K APU	3,308	1006	22.06	\$149.95
AMD A10-7300 APU	1,614	1619	NA	NA
AMD A10-7400P	2,046	1405	NA	NA
AMD A10-7700K APU	3,097	1060	24.07	\$128.68
AMD A10-7800 APU	3,097	1059	36.26	\$85.42*
AMD A10-7850K APU	3,012	1091	20.59	\$146.28
AMD A10-7860K	3,287	1017	23.18	\$141.82
AMD A10-7870K	3,616	938	15.93	\$226.99*
AMD A10-7890K	3,616	939	18.08	\$199.99*
AMD A10-8700P	2,230	1327	NA	NA
AMD A10-8750	3,334	999	NA	NA
AMD A10-8850	3,685	923	NA	NA
AMD A10-9600P	2,208	1338	NA	NA
AMD A10-9620P	2,626	1189	NA	NA
AMD A10-9630P	2,811	1141	NA	NA
AMD A10-9700	3,291	1014	33.32	\$98.76
AMD A10-9700E	2,889	1120	18.75	\$154.10*
AMD A12-9700P	2,449	1251	NA	NA
AMD A12-9720P	2,644	1182	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A12-9800	3,545	955	27.27	\$130.00
AMD A12-9800E	3,197	1039	20.72	\$154.30
AMD Athlon64 X2 Dual Core 4600+	1,108	1942	NA	NA
AMD Athlon 64 2000+	238	2758	NA	NA
AMD Athlon 64 2600+	374	2609	NA	NA
AMD Athlon 64 2800+	376	2605	3.76	\$99.99*
AMD Athlon 64 3000+	473	2489	30.77	\$15.38
AMD Athlon 64 3100+	484	2482	NA	NA
AMD Athlon 64 3200+	510	2450	3.40	\$149.95*
AMD Athlon 64 3300+	477	2487	NA	NA
AMD Athlon 64 3400+	577	2378	NA	NA
AMD Athlon 64 3500+	563	2393	29.64	\$18.99*
AMD Athlon 64 3700+	606	2354	8.78	\$69.00*
AMD Athlon 64 3800+	635	2318	3.74	\$169.95
AMD Athlon 64 4000+	494	2468	32.85	\$15.05
AMD Athlon 64 FX-55	622	2334	3.46	\$179.95*
AMD Athlon 64 FX-57	795	2198	NA	NA
AMD Athlon 64 FX-59	716	2259	NA	NA
AMD Athlon 64 FX-60 Dual Core	1,201	1870	NA	NA
AMD Athlon 64 FX-62 Dual Core	808	2185	NA	NA
AMD Athlon 64 FX-74	1,495	1693	2.99	\$499.50*
AMD Athlon 64 X2 3800+	959	2062	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	590	2368	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	930	2085	18.61	\$50.00*
AMD Athlon 64 X2 Dual Core 3800+	817	2175	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	1,086	1964	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	888	2121	4.55	\$194.95*
AMD Athlon 64 X2 Dual Core 4400+	751	2227	7.53	\$99.68
AMD Athlon 64 X2 Dual Core 4600+	1,214	1855	3.37	\$359.95*
AMD Athlon 64 X2 Dual Core 4800+	1,200	1871	50.01	\$24.00
AMD Athlon 64 X2 Dual Core 5000+	1,088	1961	3.28	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	760	2219	12.66	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	861	2137	16.24	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	939	2080	62.78	\$14.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core 6000+	995	2027	54.17	\$18.37
AMD Athlon 64 X2 Dual Core 6400+	1,103	1949	33.49	\$32.95
AMD Athlon 64 X2 Dual Core BE-2300	1,082	1965	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	1,045	1994	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	840	2156	28.02	\$29.97*
AMD Athlon 64 X2 Dual Core TK-55	839	2157	14.53	\$57.74*
AMD Athlon 64 X2 Dual-Core TK-42	884	2125	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	911	2101	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	868	2135	11.93	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	950	2071	NA	NA
AMD Athlon 64 X2 QL-60	404	2577	NA	NA
AMD Athlon 64 X2 QL-62	409	2571	NA	NA
AMD Athlon 64 X2 QL-64	588	2369	NA	NA
AMD Athlon 64 X2 QL-65	498	2466	NA	NA
AMD Athlon 64 X2 QL-66	455	2506	NA	NA
AMD Athlon 64 X2 QL-67	448	2518	NA	NA
AMD Athlon 200GE	4,327	835	55.57	\$77.86*
AMD Athlon 220GE	4,506	804	55.84	\$80.69
AMD Athlon 240GE	4,821	768	69.88	\$68.99
AMD Athlon 300GE	4,892	758	NA	NA
AMD Athlon 300U	4,149	858	NA	NA
AMD Athlon 1500+	294	2693	NA	NA
AMD Athlon 1640B	633	2322	12.66	\$50.00*
AMD Athlon 2650e	422	2555	22.20	\$19.00*
AMD Athlon 2800+	448	2519	5.60	\$79.99
AMD Athlon 2850e	512	2448	NA	NA
AMD Athlon 3000G	4,639	785	84.35	\$54.99*
AMD Athlon 5000 Dual-Core	797	2195	40.15	\$19.86*
AMD Athlon 5150 APU	1,316	1790	18.82	\$69.95
AMD Athlon 5200 Dual-Core	761	2216	38.20	\$19.93
AMD Athlon 5350 APU	1,724	1562	28.73	\$59.99
AMD Athlon 5370 APU	1,561	1652	2.61	\$598.68
AMD Athlon 7450 Dual-Core	835	2159	NA	NA
AMD Athlon 7550 Dual-Core	1,026	2001	20.52	\$50.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 7850 Dual-Core	1,130	1925	81.88	\$13.80*
AMD Athlon Dual Core 4050e	621	2336	NA	NA
AMD Athlon Dual Core 4450B	688	2280	22.19	\$31.00*
AMD Athlon Dual Core 4450e	734	2241	50.71	\$14.48*
AMD Athlon Dual Core 4850B	807	2187	NA	NA
AMD Athlon Dual Core 4850e	803	2191	20.60	\$39.00*
AMD Athlon Dual Core 5000B	844	2151	8.88	\$95.00*
AMD Athlon Dual Core 5050e	842	2154	14.04	\$60.00*
AMD Athlon Dual Core 5200B	761	2217	NA	NA
AMD Athlon Dual Core 5400B	917	2093	NA	NA
AMD Athlon Dual Core 5600B	819	2174	NA	NA
AMD Athlon II 160u	303	2677	10.12	\$29.99*
AMD Athlon II 170u	375	2606	20.85	\$17.99*
AMD Athlon II Dual-Core M300	552	2404	NA	NA
AMD Athlon II Dual-Core M320	569	2389	18.97	\$30.00*
AMD Athlon II Dual-Core M340	573	2383	NA	NA
AMD Athlon II N330 Dual-Core	690	2279	NA	NA
AMD Athlon II N350 Dual-Core	796	2196	NA	NA
AMD Athlon II N370 Dual-Core	933	2084	NA	NA
AMD Athlon II Neo K125	312	2668	NA	NA
AMD Athlon II Neo K145	309	2670	NA	NA
AMD Athlon II Neo K325 Dual-Core	432	2544	16.62	\$25.99*
AMD Athlon II Neo K345 Dual-Core	547	2408	NA	NA
AMD Athlon II Neo N36L Dual-Core	433	2542	NA	NA
AMD Athlon II P320 Dual-Core	618	2341	20.63	\$29.95*
AMD Athlon II P340 Dual-Core	762	2215	19.09	\$39.95*
AMD Athlon II P360 Dual-Core	753	2226	31.36	\$24.00*
AMD Athlon II X2 210e	1,149	1905	NA	NA
AMD Athlon II X2 215	897	2116	80.13	\$11.19
AMD Athlon II X2 220	1,008	2011	41.66	\$24.20
AMD Athlon II X2 235e	972	2049	57.20	\$16.99
AMD Athlon II X2 240	854	2143	71.25	\$11.99
AMD Athlon II X2 240e	968	2053	27.70	\$34.95*
AMD Athlon II X2 245	981	2038	72.86	\$13.47

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 250	1,067	1978	77.93	\$13.69
AMD Athlon II X2 250e	1,086	1963	14.15	\$76.73*
AMD Athlon II X2 250u	512	2446	44.71	\$11.46*
AMD Athlon II X2 255	1,139	1913	63.47	\$17.94
AMD Athlon II X2 260	1,089	1960	69.39	\$15.69
AMD Athlon II X2 260u	630	2326	7.55	\$83.44*
AMD Athlon II X2 265	1,203	1865	14.52	\$82.88*
AMD Athlon II X2 270	1,233	1839	32.04	\$38.48
AMD Athlon II X2 270u	701	2274	10.36	\$67.67*
AMD Athlon II X2 280	1,201	1869	15.62	\$76.89
AMD Athlon II X2 4300e	884	2127	NA	NA
AMD Athlon II X2 4400e	812	2180	NA	NA
AMD Athlon II X2 4450e	900	2109	NA	NA
AMD Athlon II X2 B22	1,018	2003	24.41	\$41.69*
AMD Athlon II X2 B24	1,044	1995	43.32	\$24.10
AMD Athlon II X2 B26	1,179	1887	26.23	\$44.95*
AMD Athlon II X2 B28	1,223	1849	24.93	\$49.05*
AMD Athlon II X3 400e	1,332	1775	12.40	\$107.43*
AMD Athlon II X3 405e	1,332	1776	16.66	\$79.99*
AMD Athlon II X3 415e	1,394	1738	18.58	\$75.00*
AMD Athlon II X3 420e	1,477	1701	12.72	\$116.15*
AMD Athlon II X3 425	1,523	1677	56.43	\$26.99*
AMD Athlon II X3 435	1,681	1588	56.05	\$29.99*
AMD Athlon II X3 440	1,749	1553	97.41	\$17.95*
AMD Athlon II X3 445	1,595	1633	108.54	\$14.70
AMD Athlon II X3 450	1,661	1600	72.39	\$22.95
AMD Athlon II X3 455	1,780	1534	88.61	\$20.09
AMD Athlon II X3 460	1,785	1531	45.78	\$38.99*
AMD Athlon II X4 553	2,434	1256	NA	NA
AMD Athlon II X4 555	2,326	1294	NA	NA
AMD Athlon II X4 559	2,563	1207	NA	NA
AMD Athlon II X4 600e	1,713	1571	13.15	\$130.23*
AMD Athlon II X4 605e	1,792	1529	18.15	\$98.68
AMD Athlon II X4 610e	1,792	1528	25.61	\$69.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X4 620	1,986	1431	36.14	\$54.95
AMD Athlon II X4 630	2,036	1409	102.34	\$19.89
AMD Athlon II X4 631 Quad-Core	2,033	1411	58.28	\$34.89
AMD Athlon II X4 635	2,191	1343	81.29	\$26.95
AMD Athlon II X4 638 Quad-Core	1,960	1445	73.98	\$26.49*
AMD Athlon II X4 640	2,142	1360	71.68	\$29.89
AMD Athlon II X4 641 Quad-Core	1,914	1471	23.97	\$79.86
AMD Athlon II X4 645	2,034	1410	58.28	\$34.89
AMD Athlon II X4 650	2,397	1268	14.39	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,191	1342	27.44	\$79.86
AMD Athlon II X4 655	2,053	1402	NA	NA
AMD Athlon L110	303	2678	NA	NA
AMD Athlon LE-1600	634	2319	30.20	\$21.00*
AMD Athlon LE-1620	648	2306	35.99	\$18.00*
AMD Athlon LE-1640	661	2297	NA	NA
AMD Athlon LE-1660	641	2314	NA	NA
AMD Athlon Neo MV-40	440	2528	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	457	2504	NA	NA
AMD Athlon Neo X2 Dual Core L325	529	2429	NA	NA
AMD Athlon Neo X2 Dual Core L335	540	2416	NA	NA
AMD Athlon PRO 200GE	4,077	867	NA	NA
AMD Athlon PRO 300GE	4,318	837	NA	NA
AMD Athlon TF-20	412	2565	NA	NA
AMD Athlon TF-36	521	2437	NA	NA
AMD Athlon X2 215	845	2150	NA	NA
AMD Athlon X2 240	781	2204	NA	NA
AMD Athlon X2 240e	861	2136	NA	NA
AMD Athlon X2 250	922	2091	NA	NA
AMD Athlon X2 255	973	2047	NA	NA
AMD Athlon X2 280	1,377	1753	41.12	\$33.49*
AMD Athlon X2 340 Dual Core	1,309	1794	26.19	\$49.99*
AMD Athlon X2 370K Dual Core	1,653	1605	NA	NA
AMD Athlon X2 Dual Core 3250e	507	2453	NA	NA
AMD Athlon X2 Dual Core 6850e	627	2327	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X2 Dual Core BE-2350	730	2244	NA	NA
AMD Athlon X2 Dual Core BE-2400	764	2214	NA	NA
AMD Athlon X2 Dual Core L310	640	2315	NA	NA
AMD Athlon X3 425	1,518	1682	NA	NA
AMD Athlon X3 435	1,783	1532	18.67	\$95.49*
AMD Athlon X3 440	1,440	1717	16.36	\$87.99*
AMD Athlon X3 455	1,582	1640	NA	NA
AMD Athlon X4 620	1,772	1540	27.28	\$64.95*
AMD Athlon X4 640	2,090	1378	NA	NA
AMD Athlon X4 740 Quad Core	2,679	1174	9.67	\$277.00*
AMD Athlon X4 750 Quad Core	2,183	1346	NA	NA
AMD Athlon X4 750K Quad Core	2,788	1145	36.22	\$76.99*
AMD Athlon X4 760K Quad Core	3,055	1076	52.07	\$58.68
AMD Athlon X4 830	2,858	1124	NA	NA
AMD Athlon X4 840	3,266	1022	41.48	\$78.74*
AMD Athlon X4 845	3,847	890	72.40	\$53.13*
AMD Athlon X4 860K	3,468	972	26.92	\$128.86
AMD Athlon X4 870K	3,629	935	45.37	\$79.99*
AMD Athlon X4 880K	3,675	925	36.75	\$99.99*
AMD Athlon X4 950	3,602	941	30.31	\$118.86
AMD Athlon XP1600+	281	2701	NA	NA
AMD Athlon XP2400+	374	2608	NA	NA
AMD Athlon XP 1500+	257	2729	NA	NA
AMD Athlon XP 1600+	268	2719	NA	NA
AMD Athlon XP 1700+	271	2715	4.43	\$61.25*
AMD Athlon XP 1800+	300	2684	5.10	\$58.95*
AMD Athlon XP 1900+	313	2667	NA	NA
AMD Athlon XP 2000+	300	2686	12.01	\$24.99*
AMD Athlon XP 2100+	323	2656	NA	NA
AMD Athlon XP 2200+	329	2652	3.87	\$84.95*
AMD Athlon XP 2400+	361	2626	4.01	\$89.99*
AMD Athlon XP 2500+	356	2632	NA	NA
AMD Athlon XP 2600+	373	2610	16.18	\$23.03*
AMD Athlon XP 2700+	394	2588	4.64	\$84.79*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 2900+	424	2554	NA	NA
AMD Athlon XP 3000+	403	2578	5.06	\$79.70*
AMD Athlon XP 3100+	434	2540	NA	NA
AMD Athlon XP 3200+	433	2543	NA	NA
AMD C-30	172	2814	NA	NA
AMD C-50	268	2718	NA	NA
AMD C-60	285	2698	NA	NA
AMD C-60 APU	328	2653	NA	NA
AMD C-70 APU	305	2674	NA	NA
AMD E1 Micro-6200T APU	625	2329	NA	NA
AMD E1-1200 APU	375	2607	NA	NA
AMD E1-1500 APU	400	2581	NA	NA
AMD E1-2100 APU	369	2614	NA	NA
AMD E1-2200 APU	392	2589	NA	NA
AMD E1-2500 APU	538	2419	NA	NA
AMD E1-6010 APU	558	2401	NA	NA
AMD E1-6015 APU	514	2444	NA	NA
AMD E1-6050J APU	1,385	1745	NA	NA
AMD E1-7010 APU	646	2310	NA	NA
AMD E2-1800 APU	420	2558	NA	NA
AMD E2-2000 APU	461	2499	NA	NA
AMD E2-3000 APU	601	2361	NA	NA
AMD E2-3000M APU	682	2283	15.87	\$42.98
AMD E2-3200 APU	831	2165	103.95	\$7.99*
AMD E2-3800 APU	910	2104	NA	NA
AMD E2-6110 APU	1,040	1997	NA	NA
AMD E2-7110 APU	1,566	1648	NA	NA
AMD E2-9000	950	2070	NA	NA
AMD E2-9000e	852	2145	NA	NA
AMD E2-9010	952	2066	NA	NA
AMD E2-9030	886	2123	NA	NA
AMD E-240	182	2802	NA	NA
AMD E-300 APU	376	2604	NA	NA
AMD E-350	411	2568	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-350D APU	425	2553	NA	NA
AMD E-450 APU	409	2570	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,031	2000	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,220	1852	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,694	1578	NA	NA
AMD Embedded R-Series RX-216GD	1,611	1624	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,389	985	NA	NA
AMD Embedded R-Series RX-421BD	3,070	1070	NA	NA
AMD EPYC 3201	10,220	289	NA	NA
AMD EPYC 3251	12,401	213	39.37	\$315.00*
AMD EPYC 7251	12,529	210	26.65	\$470.18
AMD EPYC 7262	26,236	44	41.46	\$632.84
AMD EPYC 7301	12,085	223	17.90	\$674.99
AMD EPYC 7302P	39,299	7	39.91	\$984.75
AMD EPYC 7351	19,180	90	22.30	\$860.00
AMD EPYC 7351P	15,792	138	26.32	\$599.95
AMD EPYC 7371	22,859	64	14.75	\$1,550.00*
AMD EPYC 7401P	21,450	72	31.46	\$681.75
AMD EPYC 7402P	35,872	10	26.04	\$1,377.68
AMD EPYC 7451	16,718	115	6.97	\$2,400.00
AMD EPYC 7452	48,508	6	24.88	\$1,950.00
AMD EPYC 7501	20,094	81	3.61	\$5,562.00*
AMD EPYC 7502P	34,789	12	21.08	\$1,649.99
AMD EPYC 7551	19,606	85	5.01	\$3,916.93
AMD EPYC 7551P	19,564	86	15.17	\$1,290.00
AMD EPYC 7571	22,125	68	NA	NA
AMD EPYC 7702P	58,411	4	12.21	\$4,783.99
AMD EPYC 7742	60,941	3	8.04	\$7,579.00
AMD FirePro A320 APU	2,626	1190	NA	NA
AMD FX-670K Quad-Core	3,036	1083	NA	NA
AMD FX-770K Quad-Core	2,910	1114	NA	NA
AMD FX-870K Quad Core	3,319	1002	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-4130 Quad-Core	2,895	1119	42.04	\$68.86
AMD FX-4150 Quad-Core	3,085	1067	NA	NA
AMD FX-4170 Quad-Core	3,306	1009	25.69	\$128.68
AMD FX-4200 Quad-Core	3,161	1050	52.72	\$59.95
AMD FX-4300 Quad-Core	2,945	1107	45.34	\$64.95
AMD FX-4320	3,281	1020	NA	NA
AMD FX-4330	3,478	968	NA	NA
AMD FX-4350 Quad-Core	3,424	978	42.81	\$79.99
AMD FX-6100 Six-Core	3,748	912	84.34	\$44.44
AMD FX-6120 Six-Core	3,845	891	64.14	\$59.95
AMD FX-6130 Six-Core	4,037	872	NA	NA
AMD FX-6200 Six-Core	3,983	878	40.29	\$98.86
AMD FX-6300 Six-Core	4,054	870	57.92	\$70.00
AMD FX-6330 Six-Core	4,492	806	NA	NA
AMD FX-6350 Six-Core	4,404	820	44.06	\$99.95
AMD FX-7500 APU	1,858	1501	NA	NA
AMD FX-7600P	2,489	1237	NA	NA
AMD FX-7600P APU	2,814	1140	NA	NA
AMD FX-8100 Eight-Core	3,666	926	28.45	\$128.86
AMD FX-8120 Eight-Core	4,369	828	43.71	\$99.95
AMD FX-8140 Eight-Core	4,593	793	30.85	\$148.86
AMD FX-8150 Eight-Core	4,936	753	35.27	\$139.95
AMD FX-8300 Eight-Core	5,331	703	35.55	\$149.95
AMD FX-8310 Eight-Core	5,042	743	NA	NA
AMD FX-8320 Eight-Core	5,189	723	27.32	\$189.95
AMD FX-8320E Eight-Core	4,990	747	32.21	\$154.90
AMD FX-8350 Eight-Core	5,936	633	26.04	\$228.00
AMD FX-8370 Eight-Core	6,172	603	22.96	\$268.86
AMD FX-8370E Eight-Core	5,524	678	18.67	\$295.86
AMD FX-8800P	2,990	1095	NA	NA
AMD FX-9370 Eight-Core	6,381	577	21.36	\$298.68
AMD FX-9590 Eight-Core	6,832	515	29.20	\$233.98
AMD FX-9800P	2,653	1178	NA	NA
AMD FX-9830P	2,960	1104	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD G-T40E	256	2730	NA	NA
AMD G-T40R	117	2834	NA	NA
AMD G-T44R	135	2826	NA	NA
AMD G-T48E	431	2546	NA	NA
AMD G-T52R	172	2815	NA	NA
AMD G-T56E	431	2547	NA	NA
AMD G-T56N	452	2510	NA	NA
AMD Geode NX 2400+	400	2582	NA	NA
AMD GX-210JA SOC	205	2784	NA	NA
AMD GX-212JC SOC	614	2349	NA	NA
AMD GX-217GA SOC	585	2372	NA	NA
AMD GX-218GL SOC	786	2202	NA	NA
AMD GX-222GC SOC	1,081	1966	NA	NA
AMD GX-412HC	1,006	2015	NA	NA
AMD GX-415GA SOC	1,275	1812	NA	NA
AMD GX-420CA SOC	1,365	1757	NA	NA
AMD GX-424CC SOC	1,883	1487	NA	NA
AMD Opteron 144	486	2475	16.24	\$29.95*
AMD Opteron 146	532	2424	8.87	\$59.99*
AMD Opteron 148	604	2358	NA	NA
AMD Opteron 150	604	2355	NA	NA
AMD Opteron 152	659	2300	NA	NA
AMD Opteron 154	703	2272	NA	NA
AMD Opteron 165	899	2112	1.63	\$550.00*
AMD Opteron 170	1,097	1955	NA	NA
AMD Opteron 175	1,168	1894	NA	NA
AMD Opteron 180	1,264	1819	12.77	\$98.99
AMD Opteron 185	1,319	1788	NA	NA
AMD Opteron 254	694	2278	NA	NA
AMD Opteron 270	1,170	1892	4.68	\$249.95*
AMD Opteron 275	1,291	1808	23.48	\$54.99
AMD Opteron 280	1,177	1889	78.70	\$14.95
AMD Opteron 285	1,470	1702	52.60	\$27.95
AMD Opteron 290	1,465	1706	10.85	\$135.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1214	717	2258	13.03	\$54.99
AMD Opteron 1214 HE	829	2166	NA	NA
AMD Opteron 1216	755	2223	13.76	\$54.85*
AMD Opteron 1216 HE	748	2230	NA	NA
AMD Opteron 1218	937	2083	NA	NA
AMD Opteron 1220	1,066	1980	NA	NA
AMD Opteron 1222	1,121	1929	NA	NA
AMD Opteron 1352	1,621	1617	11.92	\$135.99*
AMD Opteron 1354	1,796	1526	13.30	\$135.00*
AMD Opteron 1356	1,888	1484	20.98	\$89.99*
AMD Opteron 1381	1,800	1524	NA	NA
AMD Opteron 2218	1,594	1634	40.89	\$38.99
AMD Opteron 2220	1,702	1574	7.15	\$238.01*
AMD Opteron 2220 SE	1,398	1735	55.92	\$25.00*
AMD Opteron 2222	1,844	1505	1.11	\$1,664.98*
AMD Opteron 2354	1,672	1595	27.87	\$60.00*
AMD Opteron 2356	1,921	1462	45.73	\$42.00*
AMD Opteron 2373 EE	1,638	1610	NA	NA
AMD Opteron 2378	1,868	1495	10.43	\$179.00*
AMD Opteron 2384	2,078	1385	2.47	\$840.00*
AMD Opteron 2393 SE	1,320	1785	NA	NA
AMD Opteron 2427	3,069	1071	180.66	\$16.99
AMD Opteron 2431	4,516	801	188.19	\$24.00
AMD Opteron 2435	4,709	776	314.34	\$14.98
AMD Opteron 3250 HE	1,911	1474	19.31	\$99.00*
AMD Opteron 3260 HE	2,117	1366	NA	NA
AMD Opteron 3280	3,726	916	13.64	\$273.18*
AMD Opteron 3320 EE	1,924	1461	NA	NA
AMD Opteron 3350 HE	2,834	1132	NA	NA
AMD Opteron 3365	4,126	863	NA	NA
AMD Opteron 3380	4,147	859	5.13	\$809.00*
AMD Opteron 4162 EE	3,167	1045	158.41	\$19.99
AMD Opteron 4170 HE	3,665	927	91.64	\$39.99
AMD Opteron 4184	4,419	815	8.66	\$509.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 4280	4,176	851	83.53	\$50.00*
AMD Opteron 4284	4,326	836	72.12	\$59.99*
AMD Opteron 4332 HE	3,726	918	100.74	\$36.99*
AMD Opteron 4334	3,961	879	18.30	\$216.42*
AMD Opteron 4365 EE	3,273	1021	NA	NA
AMD Opteron 4386	4,391	824	34.13	\$128.68
AMD Opteron 6128	4,347	829	119.26	\$36.45
AMD Opteron 6136	5,202	721	133.42	\$38.99
AMD Opteron 6164 HE	5,351	698	NA	NA
AMD Opteron 6172	5,261	711	153.39	\$34.30
AMD Opteron 6174	5,688	664	379.20	\$15.00
AMD Opteron 6176 SE	5,483	683	34.49	\$159.00*
AMD Opteron 6212	3,752	911	13.91	\$269.73
AMD Opteron 6220	4,407	819	22.39	\$196.83
AMD Opteron 6234	3,776	904	33.46	\$112.86
AMD Opteron 6238	5,216	718	298.43	\$17.48
AMD Opteron 6272	4,383	825	73.07	\$59.99
AMD Opteron 6274	3,160	1051	90.31	\$34.99
AMD Opteron 6276	5,734	660	21.31	\$269.00
AMD Opteron 6282 SE	5,921	635	9.25	\$640.00*
AMD Opteron 6287 SE	6,421	571	NA	NA
AMD Opteron 6328	5,100	736	3.51	\$1,454.00
AMD Opteron 6344	6,087	617	15.41	\$394.98*
AMD Opteron 6348	9,151	325	30.91	\$296.10
AMD Opteron 6366 HE	4,873	762	162.49	\$29.99*
AMD Opteron 6376	5,589	672	101.61	\$55.00
AMD Opteron 6378	5,907	639	281.27	\$21.00
AMD Opteron 6380	6,548	550	133.62	\$49.00
AMD Opteron 6386 SE	7,038	491	52.14	\$134.99
AMD Opteron 8439 SE	3,813	898	58.67	\$65.00*
AMD Opteron X2170 APU	1,991	1430	NA	NA
AMD Opteron X3216 APU	1,540	1664	NA	NA
AMD Opteron X3418 APU	3,041	1080	NA	NA
AMD Opteron X3421 APU	3,160	1052	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8250e Triple-Core	1,202	1867	25.58	\$46.99*
AMD Phenom 8400 Triple-Core	1,004	2019	NA	NA
AMD Phenom 8450 Triple-Core	1,280	1811	42.74	\$29.95*
AMD Phenom 8450e Triple-Core	1,258	1823	NA	NA
AMD Phenom 8600 Triple-Core	1,119	1931	21.12	\$52.99*
AMD Phenom 8600B Triple-Core	1,293	1805	86.50	\$14.95*
AMD Phenom 8650 Triple-Core	1,281	1810	117.55	\$10.90*
AMD Phenom 8750 Triple-Core	1,386	1744	NA	NA
AMD Phenom 8750B Triple-Core	1,317	1789	NA	NA
AMD Phenom 8850 Triple-Core	1,266	1816	NA	NA
AMD Phenom 8850B Triple-Core	1,420	1727	NA	NA
AMD Phenom 9100e Quad-Core	1,165	1895	29.16	\$39.95*
AMD Phenom 9150e Quad-Core	1,305	1798	32.67	\$39.95*
AMD Phenom 9350e Quad-Core	1,544	1660	0.46	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,684	1586	16.04	\$105.00*
AMD Phenom 9500 Quad-Core	1,427	1724	75.32	\$18.95
AMD Phenom 9550 Quad-Core	1,691	1582	94.19	\$17.95
AMD Phenom 9600 Quad-Core	1,571	1646	131.44	\$11.95*
AMD Phenom 9600B Quad-Core	1,758	1547	11.94	\$147.19*
AMD Phenom 9650 Quad-Core	1,654	1603	72.09	\$22.95*
AMD Phenom 9750 Quad-Core	1,779	1535	60.95	\$29.19*
AMD Phenom 9750B Quad-Core	1,685	1585	NA	NA
AMD Phenom 9850 Quad-Core	1,919	1465	14.76	\$129.99*
AMD Phenom 9850B Quad-Core	2,157	1355	NA	NA
AMD Phenom 9950 Quad-Core	1,778	1536	50.86	\$34.95*
AMD Phenom FX-5000 Quad-Core	1,602	1629	NA	NA
AMD Phenom FX-5200 Quad-Core	1,763	1545	NA	NA
AMD Phenom II N620 Dual-Core	981	2039	245.87	\$3.99*
AMD Phenom II N640 Dual-Core	1,002	2022	15.42	\$64.95*
AMD Phenom II N660 Dual-Core	1,074	1971	12.07	\$89.00*
AMD Phenom II N830 3+1	1,747	1556	NA	NA
AMD Phenom II N830 Triple-Core	1,216	1853	NA	NA
AMD Phenom II N850 Triple-Core	1,199	1874	47.95	\$25.00*
AMD Phenom II N870 Triple-Core	1,130	1924	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N950 Quad-Core	1,585	1637	14.07	\$112.60*
AMD Phenom II N970 Quad-Core	1,613	1620	10.76	\$149.99*
AMD Phenom II P650 Dual-Core	852	2146	24.33	\$35.00*
AMD Phenom II P820 Triple-Core	1,055	1986	NA	NA
AMD Phenom II P840 Triple-Core	1,087	1962	NA	NA
AMD Phenom II P860 Triple-Core	1,156	1901	NA	NA
AMD Phenom II P920 Quad-Core	1,146	1909	17.63	\$65.00*
AMD Phenom II P940 Quad-Core	1,302	1801	NA	NA
AMD Phenom II P960 Quad-Core	1,393	1742	49.75	\$28.00*
AMD Phenom II X2 511	1,207	1861	NA	NA
AMD Phenom II X2 521	1,235	1837	NA	NA
AMD Phenom II X2 545	1,181	1884	26.84	\$43.98*
AMD Phenom II X2 550	1,139	1912	51.90	\$21.95
AMD Phenom II X2 555	1,290	1809	46.10	\$27.98*
AMD Phenom II X2 560	1,308	1796	20.12	\$64.99*
AMD Phenom II X2 565	1,443	1715	8.54	\$168.87*
AMD Phenom II X2 570	1,420	1728	NA	NA
AMD Phenom II X2 B53	1,163	1896	NA	NA
AMD Phenom II X2 B55	1,223	1848	25.51	\$47.95*
AMD Phenom II X2 B57	1,237	1834	NA	NA
AMD Phenom II X2 B59	1,331	1778	39.09	\$34.05*
AMD Phenom II X3 700e	1,393	1740	NA	NA
AMD Phenom II X3 705e	1,225	1847	8.04	\$152.34*
AMD Phenom II X3 710	1,407	1731	16.64	\$84.53*
AMD Phenom II X3 720	1,494	1696	93.96	\$15.90*
AMD Phenom II X3 740	1,688	1583	18.97	\$88.99*
AMD Phenom II X3 B73	1,541	1662	20.54	\$75.00*
AMD Phenom II X3 B75	1,608	1627	40.20	\$39.99*
AMD Phenom II X3 B77	1,958	1446	87.84	\$22.29*
AMD Phenom II X4 805	1,718	1568	9.87	\$173.99*
AMD Phenom II X4 810	1,748	1555	70.05	\$24.95*
AMD Phenom II X4 820	1,896	1481	25.30	\$74.95*
AMD Phenom II X4 830	1,837	1511	26.27	\$69.95*
AMD Phenom II X4 840	2,212	1336	55.89	\$39.58

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 850	2,300	1303	35.39	\$64.99*
AMD Phenom II X4 900e	1,508	1685	NA	NA
AMD Phenom II X4 905e	1,700	1575	31.48	\$53.99*
AMD Phenom II X4 910	1,833	1513	18.33	\$100.00*
AMD Phenom II X4 910e	1,965	1440	28.10	\$69.90*
AMD Phenom II X4 920	2,016	1418	72.27	\$27.89
AMD Phenom II X4 925	2,138	1362	71.37	\$29.95*
AMD Phenom II X4 940	1,952	1449	48.86	\$39.95
AMD Phenom II X4 945	2,263	1315	65.06	\$34.79
AMD Phenom II X4 955	2,412	1264	60.47	\$39.89
AMD Phenom II X4 960T	2,390	1274	42.68	\$55.99*
AMD Phenom II X4 965	2,536	1219	5.41	\$469.00
AMD Phenom II X4 970	2,640	1183	37.80	\$69.85*
AMD Phenom II X4 973	2,208	1337	NA	NA
AMD Phenom II X4 975	2,560	1208	26.40	\$97.00*
AMD Phenom II X4 977	2,393	1270	NA	NA
AMD Phenom II X4 980	2,700	1169	20.77	\$130.00*
AMD Phenom II X4 B05e	1,839	1510	NA	NA
AMD Phenom II X4 B15e	1,803	1522	NA	NA
AMD Phenom II X4 B25	2,110	1370	NA	NA
AMD Phenom II X4 B35	2,344	1287	NA	NA
AMD Phenom II X4 B40	2,233	1322	NA	NA
AMD Phenom II X4 B45	2,248	1317	NA	NA
AMD Phenom II X4 B50	2,072	1390	NA	NA
AMD Phenom II X4 B55	2,072	1388	NA	NA
AMD Phenom II X4 B60	2,438	1253	NA	NA
AMD Phenom II X4 B65	2,593	1201	NA	NA
AMD Phenom II X4 B70	2,404	1266	NA	NA
AMD Phenom II X4 B93	1,926	1458	NA	NA
AMD Phenom II X4 B95	2,285	1309	57.19	\$39.95*
AMD Phenom II X4 B97	2,435	1255	42.72	\$56.99*
AMD Phenom II X4 B99	2,548	1214	NA	NA
AMD Phenom II X6 1035T	2,979	1097	15.76	\$189.00*
AMD Phenom II X6 1045T	3,056	1075	52.34	\$58.40*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X6 1065T	3,244	1029	NA	NA
AMD Phenom II X6 1075T	2,351	1285	23.78	\$98.86*
AMD Phenom II X6 1090T	3,638	932	30.32	\$120.00*
AMD Phenom II X6 1100T	3,762	908	22.94	\$163.99
AMD Phenom II X6 1405T	3,470	970	NA	NA
AMD Phenom II X620 Dual-Core	1,309	1795	NA	NA
AMD Phenom II X640 Dual-Core	1,209	1860	NA	NA
AMD Phenom II X920 Quad-Core	1,649	1607	NA	NA
AMD Phenom II X940 Quad-Core	1,776	1538	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	1647	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	1565	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,048	1990	NA	NA
AMD Phenom X2 Dual-Core GP-7730	980	2041	NA	NA
AMD Phenom X3 8550	1,343	1771	7.90	\$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,200	1872	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,361	1758	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,526	1674	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,977	1434	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	1982	NA	NA
AMD PRO A4-3350B APU	1,573	1644	NA	NA
AMD PRO A4-4350B	986	2036	NA	NA
AMD PRO A4-8350B	1,815	1519	82.67	\$21.95*
AMD PRO A6-7350B	1,612	1622	NA	NA
AMD PRO A6-8500B	1,686	1584	NA	NA
AMD PRO A6-8530B	1,500	1690	NA	NA
AMD PRO A6-8550B	1,929	1455	NA	NA
AMD PRO A6-8570	1,903	1477	NA	NA
AMD PRO A6-8570E	1,801	1523	NA	NA
AMD PRO A6-9500	1,882	1488	25.43	\$74.00*
AMD PRO A6-9500B	1,324	1780	NA	NA
AMD PRO A6-9500E	1,589	1635	21.48	\$74.00*
AMD PRO A8-8600B	1,928	1456	NA	NA
AMD PRO A8-8650B	3,089	1064	NA	NA
AMD PRO A8-8670E	2,992	1094	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A8-9600B	2,531	1223	NA	NA
AMD PRO A10-8700B	2,164	1353	NA	NA
AMD PRO A10-8730B	2,355	1284	NA	NA
AMD PRO A10-8750B	3,443	976	NA	NA
AMD PRO A10-8770	3,583	948	NA	NA
AMD PRO A10-8770E	3,095	1061	NA	NA
AMD PRO A10-8850B	3,929	882	NA	NA
AMD PRO A10-9700	3,519	957	20.83	\$169.00*
AMD PRO A10-9700B	2,628	1186	NA	NA
AMD PRO A10-9700E	3,176	1043	22.85	\$139.00*
AMD PRO A12-8800B	2,367	1278	NA	NA
AMD PRO A12-8830B	2,394	1269	NA	NA
AMD PRO A12-8870	3,852	889	NA	NA
AMD PRO A12-8870E	3,046	1078	NA	NA
AMD PRO A12-9800	3,890	887	23.02	\$169.00*
AMD PRO A12-9800B	2,505	1231	NA	NA
AMD PRO A12-9800E	3,020	1089	17.87	\$169.00*
AMD QC-4000	910	2102	NA	NA
AMD R-260H APU	951	2067	NA	NA
AMD R-272F APU	1,211	1857	NA	NA
AMD R-460L APU	1,180	1886	NA	NA
AMD R-464L APU	1,768	1542	NA	NA
AMD RX-427BB	2,628	1185	NA	NA
AMD Ryzen 3 1200	6,265	588	65.96	\$94.99
AMD Ryzen 3 1300X	7,190	475	47.15	\$152.50
AMD Ryzen 3 2200G	6,757	522	56.31	\$119.99
AMD Ryzen 3 2200GE	6,097	614	NA	NA
AMD Ryzen 3 2200U	3,597	943	NA	NA
AMD Ryzen 3 2300U	5,870	642	NA	NA
AMD Ryzen 3 2300X	8,797	344	67.68	\$129.99*
AMD Ryzen 3 3200G	7,290	463	76.74	\$94.99
AMD Ryzen 3 3200U	4,173	853	NA	NA
AMD Ryzen 3 3300U	5,088	737	NA	NA
AMD Ryzen 3 4300U	8,364	372	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 1300	7,951	405	NA	NA
AMD Ryzen 3 PRO 2100GE	4,537	798	NA	NA
AMD Ryzen 3 PRO 2200G	6,642	537	NA	NA
AMD Ryzen 3 PRO 2200GE	6,291	585	NA	NA
AMD Ryzen 3 PRO 2300U	5,829	647	NA	NA
AMD Ryzen 3 PRO 3200G	7,120	480	NA	NA
AMD Ryzen 3 PRO 3200GE	7,276	466	NA	NA
AMD Ryzen 3 PRO 3300U	5,961	628	NA	NA
AMD Ryzen 5 1400	7,933	408	61.03	\$129.99
AMD Ryzen 5 1500X	9,089	328	50.82	\$178.86
AMD Ryzen 5 1600	12,483	211	146.86	\$85.00
AMD Ryzen 5 1600X	13,164	193	82.87	\$158.86
AMD Ryzen 5 2400G	8,937	335	24.96	\$358.00
AMD Ryzen 5 2400GE	7,558	438	NA	NA
AMD Ryzen 5 2500U	6,698	529	NA	NA
AMD Ryzen 5 2500X	10,324	285	NA	NA
AMD Ryzen 5 2600	13,316	189	106.54	\$124.99
AMD Ryzen 5 2600H	7,424	452	NA	NA
AMD Ryzen 5 2600X	14,231	169	77.05	\$184.71
AMD Ryzen 5 3400G	9,495	313	49.98	\$189.99
AMD Ryzen 5 3400GE	8,565	356	NA	NA
AMD Ryzen 5 3500	12,633	206	NA	NA
AMD Ryzen 5 3500U	7,252	468	NA	NA
AMD Ryzen 5 3500X	13,458	184	NA	NA
AMD Ryzen 5 3550H	8,130	392	NA	NA
AMD Ryzen 5 3580U	7,879	413	NA	NA
AMD Ryzen 5 3600	17,771	107	104.85	\$169.50
AMD Ryzen 5 3600X	18,277	99	91.39	\$199.99
AMD Ryzen 5 PRO 1500	10,424	278	NA	NA
AMD Ryzen 5 PRO 1600	10,932	256	NA	NA
AMD Ryzen 5 PRO 2400G	8,220	380	NA	NA
AMD Ryzen 5 PRO 2400GE	7,646	430	NA	NA
AMD Ryzen 5 PRO 2500U	6,154	606	NA	NA
AMD Ryzen 5 PRO 2600	14,279	165	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 3400GE	8,367	371	NA	NA
AMD Ryzen 5 PRO 3500U	7,803	419	NA	NA
AMD Ryzen 5 PRO 3600	18,202	100	NA	NA
AMD Ryzen 7 1700	14,244	168	45.94	\$310.04
AMD Ryzen 7 1700X	15,475	146	57.32	\$269.98
AMD Ryzen 7 1800X	16,005	132	47.92	\$334.00
AMD Ryzen 7 2700	15,852	136	105.69	\$149.99
AMD Ryzen 7 2700E	15,225	149	NA	NA
AMD Ryzen 7 2700U	6,480	563	NA	NA
AMD Ryzen 7 2700X	17,661	108	58.88	\$299.95
AMD Ryzen 7 2800H	7,541	440	NA	NA
AMD Ryzen 7 3700U	7,336	460	NA	NA
AMD Ryzen 7 3700X	22,740	65	77.31	\$294.14
AMD Ryzen 7 3750H	8,441	370	NA	NA
AMD Ryzen 7 3780U	7,371	457	NA	NA
AMD Ryzen 7 3800X	23,354	61	68.89	\$338.99
AMD Ryzen 7 4800H	19,055	91	NA	NA
AMD Ryzen 7 PRO 1700	14,250	167	NA	NA
AMD Ryzen 7 PRO 1700X	16,126	128	NA	NA
AMD Ryzen 7 PRO 2700	16,103	130	NA	NA
AMD Ryzen 7 PRO 2700U	7,504	444	NA	NA
AMD Ryzen 7 PRO 2700X	18,330	98	NA	NA
AMD Ryzen 7 PRO 3700	22,612	67	NA	NA
AMD Ryzen 7 PRO 3700U	7,435	449	NA	NA
AMD Ryzen 9 3900	30,951	22	NA	NA
AMD Ryzen 9 3900X	32,847	17	75.68	\$434.00
AMD Ryzen 9 3950X	39,234	8	53.16	\$737.99
AMD Ryzen 9 PRO 3900	32,006	19	NA	NA
AMD Ryzen Embedded R1505G	4,182	849	NA	NA
AMD Ryzen Embedded R1606G	4,305	838	NA	NA
AMD Ryzen Embedded V1202B	3,678	924	NA	NA
AMD Ryzen Embedded V1404I	4,597	790	NA	NA
AMD Ryzen Embedded V1605B	6,523	556	NA	NA
AMD Ryzen Embedded V1756B	7,595	432	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 1900X	17,101	113	90.48	\$189.00
AMD Ryzen Threadripper 1920X	23,844	56	90.44	\$263.64
AMD Ryzen Threadripper 1950X	27,281	36	39.07	\$698.26
AMD Ryzen Threadripper 2920X	26,302	43	59.67	\$440.82
AMD Ryzen Threadripper 2950X	30,783	23	47.36	\$649.99
AMD Ryzen Threadripper 2970WX	25,375	46	28.15	\$901.32
AMD Ryzen Threadripper 2990WX	30,396	25	21.22	\$1,432.65
AMD Ryzen Threadripper 2990X	21,829	69	NA	NA
AMD Ryzen Threadripper 3960X	55,627	5	38.69	\$1,437.93
AMD Ryzen Threadripper 3970X	61,192	2	32.21	\$1,899.99
AMD Ryzen Threadripper 3990X	78,340	1	20.67	\$3,789.99
AMD Sempron 130	541	2414	18.02	\$30.00
AMD Sempron 140	391	2591	32.69	\$11.95
AMD Sempron 145	457	2503	35.47	\$12.89
AMD Sempron 150	517	2441	34.58	\$14.95
AMD Sempron 210U	411	2567	NA	NA
AMD Sempron 240	1,274	1813	33.18	\$38.40
AMD Sempron 2200+	283	2700	9.42	\$29.99
AMD Sempron 2300+	318	2662	7.07	\$45.00*
AMD Sempron 2400+	315	2666	24.22	\$12.99
AMD Sempron 2500+	265	2721	2.04	\$129.95
AMD Sempron 2600+	389	2593	19.64	\$19.80
AMD Sempron 2650 APU	500	2462	8.39	\$59.61
AMD Sempron 2800+	358	2629	29.87	\$12.00
AMD Sempron 3000+	412	2566	10.30	\$39.98
AMD Sempron 3100+	458	2501	5.73	\$79.95
AMD Sempron 3200+	443	2524	13.87	\$31.96
AMD Sempron 3300+	484	2481	32.29	\$15.00
AMD Sempron 3400+	450	2515	21.01	\$21.40
AMD Sempron 3500+	357	2631	23.78	\$15.00
AMD Sempron 3600+	559	2399	42.37	\$13.20
AMD Sempron 3800+	554	2402	36.97	\$14.99
AMD Sempron 3850 APU	960	2060	12.05	\$79.68
AMD Sempron Dual Core 2100	972	2048	25.58	\$37.99

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AMD Sempron Dual Core 2300	616	2344	14.68	\$41.99*
AMD Sempron LE-1100	486	2477	24.35	\$19.95
AMD Sempron LE-1150	407	2575	20.41	\$19.95
AMD Sempron LE-1200	551	2406	36.86	\$14.95
AMD Sempron LE-1250	544	2412	14.32	\$37.99
AMD Sempron LE-1300	615	2347	47.33	\$13.00
AMD Sempron M100	287	2697	23.89	\$12.00*
AMD Sempron M120	301	2681	NA	NA
AMD Sempron SI-40	198	2791	16.47	\$12.00*
AMD Sempron SI-42	205	2783	6.84	\$29.99
AMD Sempron X2 180	857	2141	12.35	\$69.40*
AMD Sempron X2 190	912	2099	10.93	\$83.44*
AMD Sempron X2 198 Dual-Core	900	2110	NA	NA
AMD Turion 64 Mobile MK-36	483	2483	NA	NA
AMD Turion 64 Mobile MK-38	520	2439	NA	NA
AMD Turion 64 Mobile ML-28	391	2590	NA	NA
AMD Turion 64 Mobile ML-30	426	2551	NA	NA
AMD Turion 64 Mobile ML-32	438	2531	NA	NA
AMD Turion 64 Mobile ML-34	425	2552	NA	NA
AMD Turion 64 Mobile ML-37	489	2472	18.80	\$25.99*
AMD Turion 64 Mobile ML-40	522	2435	NA	NA
AMD Turion 64 Mobile ML-42	615	2346	NA	NA
AMD Turion 64 Mobile ML-44	591	2366	NA	NA
AMD Turion 64 Mobile MT-30	379	2602	NA	NA
AMD Turion 64 Mobile MT-32	440	2529	NA	NA
AMD Turion 64 Mobile MT-34	429	2548	NA	NA
AMD Turion 64 Mobile MT-37	485	2480	NA	NA
AMD Turion 64 X2 Mobile TL-50	576	2381	11.53	\$49.99*
AMD Turion 64 X2 Mobile TL-52	722	2249	NA	NA
AMD Turion 64 X2 Mobile TL-56	737	2235	52.85	\$13.95*
AMD Turion 64 X2 Mobile TL-58	948	2073	NA	NA
AMD Turion 64 X2 Mobile TL-60	701	2275	43.92	\$15.95*
AMD Turion 64 X2 Mobile TL-62	1,131	1922	3.64	\$311.00*
AMD Turion 64 X2 Mobile TL-64	993	2031	25.22	\$39.39*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 X2 Mobile TL-68	1,319	1786	14.66	\$90.00*
AMD Turion Dual-Core RM-70	490	2471	19.58	\$25.00*
AMD Turion Dual-Core RM-72	499	2465	12.48	\$39.99*
AMD Turion Dual-Core RM-74	452	2508	NA	NA
AMD Turion Dual-Core RM-75	507	2456	18.46	\$27.46*
AMD Turion II Dual-Core Mobile M500	707	2268	NA	NA
AMD Turion II Dual-Core Mobile M520	706	2269	10.22	\$69.10*
AMD Turion II Dual-Core Mobile M540	754	2225	NA	NA
AMD Turion II N530 Dual-Core	849	2147	28.29	\$30.00*
AMD Turion II N550 Dual-Core	910	2103	NA	NA
AMD Turion II Neo K625 Dual-Core	586	2370	NA	NA
AMD Turion II Neo K685 Dual-Core	710	2262	NA	NA
AMD Turion II Neo N40L Dual-Core	597	2364	NA	NA
AMD Turion II Neo N54L Dual-Core	731	2243	NA	NA
AMD Turion II P520 Dual-Core	786	2201	NA	NA
AMD Turion II P540 Dual-Core	831	2164	16.64	\$49.95*
AMD Turion II P560 Dual-Core	938	2081	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	733	2242	27.40	\$26.76*
AMD Turion II Ultra Dual-Core Mobile M620	745	2231	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	860	2138	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	810	2182	NA	NA
AMD Turion Neo X2 Dual Core L625	478	2486	NA	NA
AMD Turion X2 Dual Core L510	924	2089	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	382	2599	2.88	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	485	2479	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	419	2559	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	459	2500	2.05	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	476	2488	19.47	\$24.47*
AMD Turion X2 Dual-Core Mobile RM-75	456	2505	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	488	2474	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	526	2432	8.49	\$62.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	572	2385	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	563	2392	29.65	\$18.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-86</u>	569	2390	11.61	\$49.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-87</u>	530	2427	13.26	\$39.95*
<u>AMD TurionX2 Dual Core Mobile RM-70</u>	452	2511	NA	NA
<u>AMD TurionX2 Dual Core Mobile RM-72</u>	362	2624	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-85</u>	647	2307	NA	NA
<u>AMD V105</u>	191	2795	NA	NA
<u>AMD V120</u>	340	2643	NA	NA
<u>AMD V140</u>	386	2595	7.73	\$49.95*
<u>AMD V160</u>	363	2623	NA	NA
<u>AMD Z-01</u>	300	2685	NA	NA
<u>AMD Z-60 APU</u>	255	2731	NA	NA
<u>Athlon 64 Dual Core 3800+</u>	1,234	1838	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	944	2077	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	972	2050	NA	NA
<u>Athlon Dual Core 4050e</u>	723	2248	NA	NA
<u>Athlon Dual Core 4450e</u>	756	2222	NA	NA
<u>Athlon Dual Core 4850e</u>	853	2144	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	620	2337	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	667	2291	20.85	\$32.00*
<u>Celeron Dual-Core T3300 @ 2.00GHz</u>	645	2311	43.07	\$14.97
<u>Celeron Dual-Core T3500 @ 2.10GHz</u>	719	2255	NA	NA
<u>Dual-Core AMD Opteron 1220 SE</u>	770	2211	NA	NA
<u>HP Hexa-Core 2.0GHz</u>	1,643	1609	3.26	\$504.27*
<u>Intel 2.80GHz</u>	434	2537	NA	NA
<u>Intel Atom 230 @ 1.60GHz</u>	324	2655	NA	NA
<u>Intel Atom 330 @ 1.60GHz</u>	571	2386	NA	NA
<u>Intel Atom C2338 @ 1.74GHz</u>	898	2115	NA	NA
<u>Intel Atom C2358 @ 1.74GHz</u>	961	2059	NA	NA
<u>Intel Atom C2538 @ 2.40GHz</u>	2,086	1381	20.05	\$104.00*
<u>Intel Atom C2550 @ 2.40GHz</u>	2,048	1403	NA	NA
<u>Intel Atom C2558 @ 2.40GHz</u>	2,169	1350	15.95	\$136.00*
<u>Intel Atom C2750 @ 2.40GHz</u>	3,694	922	15.92	\$232.00*
<u>Intel Atom C2750 @ 2.41GHz</u>	3,345	995	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C3538 @ 2.10GHz	2,455	1248	32.73	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,539	1218	29.52	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	780	NA	NA
Intel Atom C3858 @ 2.00GHz	4,853	765	14.62	\$332.00*
Intel Atom C3958 @ 2.00GHz	6,586	543	14.67	\$449.00*
Intel Atom D410 @ 1.66GHz	278	2707	0.44	\$635.99*
Intel Atom D425 @ 1.80GHz	380	2601	0.38	\$992.98*
Intel Atom D510 @ 1.66GHz	658	2302	6.78	\$97.16*
Intel Atom D525 @ 1.80GHz	571	2388	NA	NA
Intel Atom D2500 @ 1.86GHz	441	2526	NA	NA
Intel Atom D2550 @ 1.86GHz	737	2236	NA	NA
Intel Atom D2560 @ 2.00GHz	712	2261	NA	NA
Intel Atom D2700 @ 2.13GHz	822	2172	NA	NA
Intel Atom D2701 @ 2.13GHz	721	2251	NA	NA
Intel Atom E3815 @ 1.46GHz	110	2835	0.92	\$120.00
Intel Atom E3825 @ 1.33GHz	405	2576	5.76	\$70.32*
Intel Atom E3826 @ 1.46GHz	323	2657	NA	NA
Intel Atom E3827 @ 1.74GHz	542	2413	NA	NA
Intel Atom E3840 @ 1.91GHz	741	2234	NA	NA
Intel Atom E3845 @ 1.91GHz	1,008	2012	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1448	NA	NA
Intel Atom E3940 @ 1.60GHz	1,868	1494	NA	NA
Intel Atom E3950 @ 1.60GHz	2,116	1369	NA	NA
Intel Atom N270 @ 1.60GHz	269	2717	NA	NA
Intel Atom N280 @ 1.66GHz	278	2708	NA	NA
Intel Atom N435 @ 1.33GHz	261	2726	NA	NA
Intel Atom N450 @ 1.66GHz	303	2679	NA	NA
Intel Atom N455 @ 1.66GHz	277	2709	NA	NA
Intel Atom N470 @ 1.83GHz	383	2598	NA	NA
Intel Atom N475 @ 1.83GHz	307	2672	NA	NA
Intel Atom N550 @ 1.50GHz	540	2417	6.28	\$86.00*
Intel Atom N570 @ 1.66GHz	573	2384	6.66	\$86.00*
Intel Atom N2100 @ 1.60GHz	310	2669	NA	NA
Intel Atom N2600 @ 1.60GHz	531	2426	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom S1260 @ 2.00GHz	916	2094	14.32	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,039	1407	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	1,110	1941	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,116	1934	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	765	2213	5.75	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	895	2117	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	953	2065	45.39	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,147	1907	18.33	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,354	1762	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,345	1770	18.26	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,436	1720	NA	NA
Intel Atom Z520 @ 1.33GHz	240	2755	NA	NA
Intel Atom Z530 @ 1.60GHz	281	2702	NA	NA
Intel Atom Z670 @ 1.50GHz	244	2750	NA	NA
Intel Atom Z2760 @ 1.80GHz	576	2380	NA	NA
Intel Atom Z3735D @ 1.33GHz	561	2397	NA	NA
Intel Atom Z3735E @ 1.33GHz	579	2376	4.95	\$117.00*
Intel Atom Z3735F @ 1.33GHz	533	2422	1.07	\$500.00*
Intel Atom Z3735G @ 1.33GHz	563	2394	NA	NA
Intel Atom Z3736F @ 1.33GHz	521	2436	NA	NA
Intel Atom Z3740 @ 1.33GHz	624	2332	NA	NA
Intel Atom Z3740D @ 1.33GHz	646	2309	NA	NA
Intel Atom Z3745 @ 1.33GHz	623	2333	20.77	\$30.00*
Intel Atom Z3745D @ 1.33GHz	609	2353	NA	NA
Intel Atom Z3770 @ 1.46GHz	756	2220	5.06	\$149.44*
Intel Atom Z3770D @ 1.49GHz	514	2445	NA	NA
Intel Atom Z3775 @ 1.46GHz	749	2228	1.50	\$500.00*
Intel Atom Z3775D @ 1.49GHz	826	2168	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,132	1921	NA	NA
Intel Celeron 1.70GHz	155	2820	NA	NA
Intel Celeron 1.80GHz	148	2823	NA	NA
Intel Celeron 2.00GHz	192	2793	NA	NA
Intel Celeron 2.13GHz	175	2809	NA	NA
Intel Celeron 2.20GHz	213	2779	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.30GHz	227	2767	NA	NA
Intel Celeron 2.40GHz	219	2773	NA	NA
Intel Celeron 2.50GHz	252	2736	NA	NA
Intel Celeron 2.53GHz	245	2745	NA	NA
Intel Celeron 2.60GHz	220	2772	NA	NA
Intel Celeron 2.66GHz	183	2801	NA	NA
Intel Celeron 2.70GHz	245	2746	NA	NA
Intel Celeron 2.80GHz	201	2789	NA	NA
Intel Celeron 2.93GHz	243	2751	NA	NA
Intel Celeron 3.06GHz	245	2747	NA	NA
Intel Celeron 3.20GHz	280	2705	NA	NA
Intel Celeron 3.33GHz	276	2711	NA	NA
Intel Celeron 215 @ 1.33GHz	323	2658	NA	NA
Intel Celeron 220 @ 1.20GHz	321	2659	NA	NA
Intel Celeron 420 @ 1.60GHz	451	2512	14.42	\$31.25
Intel Celeron 430 @ 1.80GHz	467	2492	6.65	\$70.30
Intel Celeron 440 @ 2.00GHz	567	2391	11.34	\$49.99
Intel Celeron 450 @ 2.20GHz	667	2292	49.40	\$13.50
Intel Celeron 530 @ 1.73GHz	442	2525	19.22	\$22.99*
Intel Celeron 540 @ 1.86GHz	535	2420	NA	NA
Intel Celeron 550 @ 2.00GHz	581	2374	8.95	\$64.95*
Intel Celeron 560 @ 2.13GHz	561	2398	7.02	\$79.95*
Intel Celeron 570 @ 2.26GHz	529	2428	NA	NA
Intel Celeron 723 @ 1.20GHz	218	2774	NA	NA
Intel Celeron 743 @ 1.30GHz	251	2740	NA	NA
Intel Celeron 807 @ 1.50GHz	435	2536	NA	NA
Intel Celeron 807UE @ 1.00GHz	214	2778	NA	NA
Intel Celeron 827E @ 1.40GHz	378	2603	NA	NA
Intel Celeron 847 @ 1.10GHz	450	2513	1.43	\$315.00*
Intel Celeron 847E @ 1.10GHz	614	2348	NA	NA
Intel Celeron 857 @ 1.20GHz	637	2317	NA	NA
Intel Celeron 867 @ 1.30GHz	577	2377	19.24	\$29.99*
Intel Celeron 877 @ 1.40GHz	723	2247	NA	NA
Intel Celeron 887 @ 1.50GHz	659	2301	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 925 @ 2.30GHz	444	2523	NA	NA
Intel Celeron 1000M @ 1.80GHz	989	2034	NA	NA
Intel Celeron 1000MHz	214	2777	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,058	1983	NA	NA
Intel Celeron 1007U @ 1.50GHz	715	2260	3.86	\$184.99*
Intel Celeron 1017U @ 1.60GHz	948	2072	NA	NA
Intel Celeron 1019Y @ 1.00GHz	571	2387	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,394	1739	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,263	1820	NA	NA
Intel Celeron 1037U @ 1.80GHz	1,054	1987	NA	NA
Intel Celeron 1047UE @ 1.40GHz	742	2233	NA	NA
Intel Celeron 1100MHz	174	2811	NA	NA
Intel Celeron 1200MHz	244	2749	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,632	1612	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,108	1943	12.89	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,303	1800	NA	NA
Intel Celeron 2955U @ 1.40GHz	707	2267	NA	NA
Intel Celeron 2957U @ 1.40GHz	826	2169	NA	NA
Intel Celeron 2961Y @ 1.10GHz	756	2221	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,525	1676	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,090	1959	NA	NA
Intel Celeron 2981U @ 1.60GHz	1,007	2014	NA	NA
Intel Celeron 3205U @ 1.50GHz	981	2040	3.42	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,121	1930	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,173	1891	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,324	1781	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,095	1956	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,424	1725	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,462	1707	13.67	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,596	1632	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,762	1546	16.47	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,205	1863	11.26	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,341	1774	12.53	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	2,005	1425	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron @ 1.30GHz	558	2400	NA	NA
Intel Celeron B710 @ 1.60GHz	108	2836	NA	NA
Intel Celeron B800 @ 1.50GHz	728	2245	NA	NA
Intel Celeron B810 @ 1.60GHz	835	2160	NA	NA
Intel Celeron B815 @ 1.60GHz	709	2265	NA	NA
Intel Celeron B820 @ 1.70GHz	834	2161	28.49	\$29.29*
Intel Celeron B830 @ 1.80GHz	779	2206	15.59	\$49.99*
Intel Celeron B840 @ 1.90GHz	956	2064	NA	NA
Intel Celeron D 347 @ 3.06GHz	273	2713	NA	NA
Intel Celeron D 352 @ 3.20GHz	333	2648	NA	NA
Intel Celeron D 356 @ 3.33GHz	295	2691	NA	NA
Intel Celeron D 360 @ 3.46GHz	446	2521	NA	NA
Intel Celeron D 420 @ 1.60GHz	482	2484	NA	NA
Intel Celeron E1200 @ 1.60GHz	429	2549	6.13	\$69.99
Intel Celeron E1400 @ 2.00GHz	616	2345	8.80	\$69.99*
Intel Celeron E1500 @ 2.20GHz	604	2357	30.73	\$19.65*
Intel Celeron E1600 @ 2.40GHz	620	2339	NA	NA
Intel Celeron E3200 @ 2.40GHz	806	2188	40.31	\$19.99
Intel Celeron E3300 @ 2.50GHz	827	2167	17.59	\$47.00
Intel Celeron E3400 @ 2.60GHz	970	2052	33.43	\$29.00
Intel Celeron E3500 @ 2.70GHz	987	2035	24.68	\$39.99*
Intel Celeron G440 @ 1.60GHz	434	2539	8.68	\$49.99*
Intel Celeron G460 @ 1.80GHz	613	2350	11.15	\$55.00
Intel Celeron G465 @ 1.90GHz	591	2367	31.19	\$18.95*
Intel Celeron G470 @ 2.00GHz	704	2270	20.04	\$35.15
Intel Celeron G530 @ 2.40GHz	1,196	1876	29.91	\$39.99*
Intel Celeron G530T @ 2.00GHz	1,075	1970	63.28	\$16.99
Intel Celeron G540 @ 2.50GHz	1,267	1814	114.85	\$11.03
Intel Celeron G540T @ 2.10GHz	1,196	1875	NA	NA
Intel Celeron G550 @ 2.60GHz	1,250	1826	17.85	\$70.00
Intel Celeron G550T @ 2.20GHz	1,123	1927	NA	NA
Intel Celeron G555 @ 2.70GHz	1,292	1806	33.13	\$39.00
Intel Celeron G1101 @ 2.27GHz	1,012	2007	51.20	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,581	1641	42.72	\$37.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1620 @ 2.70GHz	1,536	1668	30.80	\$49.86
Intel Celeron G1620T @ 2.40GHz	1,493	1697	35.55	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,504	1687	21.49	\$69.99
Intel Celeron G1820 @ 2.70GHz	1,667	1597	55.57	\$30.00
Intel Celeron G1820T @ 2.40GHz	1,731	1560	41.21	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,132	1920	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,620	1618	17.06	\$94.95*
Intel Celeron G1840 @ 2.80GHz	1,836	1512	99.40	\$18.47
Intel Celeron G1840T @ 2.50GHz	1,589	1636	NA	NA
Intel Celeron G1850 @ 2.90GHz	2,012	1421	25.15	\$79.99*
Intel Celeron G3900 @ 2.80GHz	2,222	1332	51.69	\$42.99
Intel Celeron G3900E @ 2.40GHz	2,059	1397	19.24	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,226	1330	19.79	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,991	1429	47.40	\$42.00*
Intel Celeron G3920 @ 2.90GHz	2,180	1347	23.96	\$90.99*
Intel Celeron G3930 @ 2.90GHz	2,286	1307	25.52	\$89.59*
Intel Celeron G3930T @ 2.70GHz	2,144	1359	61.52	\$34.85*
Intel Celeron G3930TE @ 2.70GHz	2,284	1310	54.38	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,399	1267	22.00	\$109.04*
Intel Celeron G4900 @ 3.10GHz	2,412	1263	58.12	\$41.50
Intel Celeron G4900T @ 2.90GHz	2,306	1300	54.92	\$42.00*
Intel Celeron G4920 @ 3.20GHz	2,427	1260	46.18	\$52.55
Intel Celeron G4930 @ 3.20GHz	2,599	1198	58.88	\$44.14
Intel Celeron J1750 @ 2.41GHz	662	2296	NA	NA
Intel Celeron J1800 @ 2.41GHz	647	2308	NA	NA
Intel Celeron J1850 @ 1.99GHz	963	2056	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,113	1937	NA	NA
Intel Celeron J3060 @ 1.60GHz	699	2276	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,321	1784	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,329	1779	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,263	1316	8.54	\$265.00
Intel Celeron J4005 @ 2.00GHz	1,660	1601	11.78	\$140.84
Intel Celeron J4025 @ 2.00GHz	1,825	1516	NA	NA
Intel Celeron J4105 @ 1.50GHz	3,030	1086	28.32	\$107.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J4125 @ 2.00GHz	3,035	1084	NA	NA
Intel Celeron M 1.00GHz	229	2765	16.39	\$13.99
Intel Celeron M 1.30GHz	316	2664	NA	NA
Intel Celeron M 1.50GHz	332	2649	NA	NA
Intel Celeron M 1.60GHz	344	2639	NA	NA
Intel Celeron M 1.70GHz	388	2594	NA	NA
Intel Celeron M 360 1.40GHz	340	2642	NA	NA
Intel Celeron M 410 @ 1.46GHz	229	2766	NA	NA
Intel Celeron M 420 @ 1.60GHz	258	2728	NA	NA
Intel Celeron M 430 @ 1.73GHz	342	2641	NA	NA
Intel Celeron M 440 @ 1.86GHz	385	2596	NA	NA
Intel Celeron M 443 @ 1.20GHz	254	2734	NA	NA
Intel Celeron M 450 @ 2.00GHz	464	2495	NA	NA
Intel Celeron M 520 @ 1.60GHz	252	2739	NA	NA
Intel Celeron M 530 @ 1.73GHz	520	2438	NA	NA
Intel Celeron M 723 @ 1.20GHz	255	2733	NA	NA
Intel Celeron M 900MHz	189	2796	NA	NA
Intel Celeron M 1300MHz	304	2676	NA	NA
Intel Celeron M 1500MHz	333	2647	NA	NA
Intel Celeron N2805 @ 1.46GHz	318	2663	NA	NA
Intel Celeron N2806 @ 1.60GHz	508	2452	NA	NA
Intel Celeron N2807 @ 1.58GHz	515	2442	NA	NA
Intel Celeron N2808 @ 1.58GHz	507	2455	NA	NA
Intel Celeron N2810 @ 2.00GHz	444	2522	3.17	\$139.99*
Intel Celeron N2815 @ 1.86GHz	532	2423	NA	NA
Intel Celeron N2820 @ 2.13GHz	531	2425	2.66	\$199.99
Intel Celeron N2830 @ 2.16GHz	545	2411	NA	NA
Intel Celeron N2840 @ 2.16GHz	585	2371	NA	NA
Intel Celeron N2910 @ 1.60GHz	708	2266	NA	NA
Intel Celeron N2920 @ 1.86GHz	957	2063	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,001	2023	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,032	1998	NA	NA
Intel Celeron N3000 @ 1.04GHz	643	2313	NA	NA
Intel Celeron N3010 @ 1.04GHz	604	2359	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N3060 @ 1.60GHz	709	2263	4.20	\$169.00
Intel Celeron N3150 @ 1.60GHz	1,192	1879	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,256	1824	4.49	\$279.99
Intel Celeron N3350 @ 1.10GHz	1,137	1916	4.65	\$244.46
Intel Celeron N3450 @ 1.10GHz	1,944	1450	10.51	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,540	1663	14.40	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,533	1671	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,820	1518	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,627	1188	24.55	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,555	1210	NA	NA
Intel Celeron P4500 @ 1.87GHz	638	2316	NA	NA
Intel Celeron P4505 @ 1.87GHz	620	2338	NA	NA
Intel Celeron P4600 @ 2.00GHz	779	2207	NA	NA
Intel Celeron SU2300 @ 1.20GHz	450	2514	NA	NA
Intel Celeron T1600 @ 1.66GHz	448	2517	22.43	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,069	1975	NA	NA
Intel Celeron U3400 @ 1.07GHz	441	2527	NA	NA
Intel Celeron U3600 @ 1.20GHz	554	2403	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	523	2433	3.27	\$159.95*
Intel Core2 Duo E4400 @ 2.00GHz	602	2360	12.04	\$49.99*
Intel Core2 Duo E4500 @ 2.20GHz	748	2229	10.50	\$71.25*
Intel Core2 Duo E4600 @ 2.40GHz	668	2290	4.23	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	923	2090	34.21	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	505	2457	38.89	\$12.99*
Intel Core2 Duo E6320 @ 1.86GHz	658	2303	13.15	\$49.99*
Intel Core2 Duo E6400 @ 2.13GHz	619	2340	20.67	\$29.95*
Intel Core2 Duo E6420 @ 2.13GHz	775	2208	15.51	\$49.99*
Intel Core2 Duo E6540 @ 2.33GHz	858	2139	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	881	2130	58.92	\$14.95*
Intel Core2 Duo E6600 @ 2.40GHz	899	2114	59.97	\$14.99*
Intel Core2 Duo E6700 @ 2.66GHz	1,064	1981	35.49	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	948	2074	92.01	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,196	1877	23.92	\$49.99*
Intel Core2 Duo E7200 @ 2.53GHz	913	2097	18.62	\$49.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E7400 @ 2.80GHz	911	2100	31.43	\$28.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,103	1950	79.37	\$13.90
Intel Core2 Duo E7600 @ 3.06GHz	1,192	1880	9.94	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	783	2203	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,101	1952	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	924	2087	18.49	\$49.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,130	1923	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,342	1772	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,168	1893	58.41	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,118	1932	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,231	1841	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,158	1900	32.61	\$35.50
Intel Core2 Duo E8435 @ 3.06GHz	1,186	1883	19.78	\$59.99
Intel Core2 Duo E8500 @ 3.16GHz	1,235	1836	82.61	\$14.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,411	1729	70.74	\$19.95
Intel Core2 Duo L7100 @ 1.20GHz	507	2454	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	512	2449	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	547	2410	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	610	2351	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	644	2312	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	721	2250	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	631	2325	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	887	2122	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	719	2256	35.95	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	720	2253	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	790	2199	19.76	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	950	2068	4.13	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	950	2069	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	843	2152	2.84	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	882	2129	17.93	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	989	2033	24.73	\$40.00
Intel Core2 Duo P8800 @ 2.66GHz	1,012	2008	17.75	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	890	2119	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	871	2134	0.87	\$998.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P9600 @ 2.66GHz	1,104	1947	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,148	1906	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	664	2294	2.62	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	1,005	2018	3.54	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	535	2421	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	486	2476	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	421	2557	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	381	2600	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	617	2342	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	461	2498	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	439	2530	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	526	2431	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	437	2533	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	598	2363	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	464	2496	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	654	2304	65.47	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	672	2288	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	575	2382	36.19	\$15.90*
Intel Core2 Duo T5870 @ 2.00GHz	660	2298	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	504	2459	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	709	2264	47.32	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	654	2305	43.63	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	721	2252	18.71	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	617	2343	32.63	\$18.90*
Intel Core2 Duo T6670 @ 2.20GHz	845	2149	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	604	2356	27.47	\$21.99*
Intel Core2 Duo T7200 @ 2.00GHz	735	2238	7.36	\$99.95*
Intel Core2 Duo T7250 @ 2.00GHz	609	2352	3.02	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	718	2257	23.16	\$30.99*
Intel Core2 Duo T7400 @ 2.16GHz	726	2246	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	843	2153	19.61	\$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	884	2126	22.12	\$39.99*
Intel Core2 Duo T7700 @ 2.40GHz	926	2086	18.54	\$49.95
Intel Core2 Duo T7800 @ 2.60GHz	966	2055	1.59	\$607.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T8300 @ 2.40GHz	665	2293	6.10	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	1,000	2024	14.30	\$69.95*
Intel Core2 Duo T9400 @ 2.53GHz	916	2096	20.37	\$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,020	2002	NA	NA
Intel Core2 Duo T9550 @ 2.66GHz	999	2025	3.34	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,043	1996	15.12	\$68.99
Intel Core2 Duo T9800 @ 2.93GHz	1,138	1914	2.69	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,162	1897	2.91	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	488	2473	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	319	2661	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	326	2654	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	301	2683	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	462	2497	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	660	2299	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,348	1286	2.09	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,101	1372	1.40	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,061	1395	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,917	1469	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	1,046	1991	3.97	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,105	1946	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,081	1968	6.36	\$169.95
Intel Core2 Extreme X9000 @ 2.80GHz	1,266	1815	3.09	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,223	1850	1.44	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,513	1228	2.92	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,408	1265	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,470	1244	1.53	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,650	1179	1.47	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,786	1530	9.40	\$189.95*
Intel Core2 Quad Q6700 @ 2.66GHz	2,023	1415	72.28	\$27.99
Intel Core2 Quad Q8200 @ 2.33GHz	1,729	1561	75.21	\$22.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,693	1579	33.86	\$49.99*
Intel Core2 Quad Q8400 @ 2.66GHz	2,091	1377	98.45	\$21.24*
Intel Core2 Quad Q9000 @ 2.00GHz	1,534	1669	3.94	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,971	1438	5.11	\$385.89*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q9400 @ 2.66GHz	2,015	1419	52.99	\$38.03
Intel Core2 Quad Q9450 @ 2.66GHz	1,926	1459	53.94	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,201	1340	62.91	\$34.99*
Intel Core2 Quad Q9505 @ 2.83GHz	1,842	1509	9.69	\$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,215	1334	49.80	\$44.49*
Intel Core2 Quad Q9650 @ 3.00GHz	2,431	1259	37.47	\$64.88
Intel Core2 Solo U2100 @ 1.06GHz	359	2627	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	272	2714	NA	NA
Intel Core 860 @ 2.80GHz	2,861	1123	41.47	\$69.00
Intel Core Duo L2300 @ 1.50GHz	720	2254	NA	NA
Intel Core Duo L2400 @ 1.66GHz	703	2271	NA	NA
Intel Core Duo L2500 @ 1.83GHz	816	2178	NA	NA
Intel Core Duo T2050 @ 1.60GHz	434	2538	NA	NA
Intel Core Duo T2250 @ 1.73GHz	540	2418	NA	NA
Intel Core Duo T2300 @ 1.66GHz	505	2458	NA	NA
Intel Core Duo T2350 @ 1.86GHz	735	2239	NA	NA
Intel Core Duo T2400 @ 1.83GHz	754	2224	47.15	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	681	2284	NA	NA
Intel Core Duo T2500 @ 2.00GHz	807	2186	6.73	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	941	2079	NA	NA
Intel Core Duo T2700 @ 2.33GHz	1,007	2013	NA	NA
Intel Core Duo U2400 @ 1.06GHz	514	2443	NA	NA
Intel Core Duo U2500 @ 1.20GHz	343	2640	NA	NA
Intel Core i3-330E @ 2.13GHz	1,175	1890	NA	NA
Intel Core i3-330M @ 2.13GHz	919	2092	6.13	\$149.95
Intel Core i3-330UM @ 1.20GHz	621	2335	NA	NA
Intel Core i3-350M @ 2.27GHz	971	2051	39.41	\$24.65
Intel Core i3-370M @ 2.40GHz	1,210	1859	34.76	\$34.81*
Intel Core i3-380M @ 2.53GHz	1,137	1915	22.77	\$49.95
Intel Core i3-380UM @ 1.33GHz	687	2281	NA	NA
Intel Core i3-390M @ 2.67GHz	1,312	1792	33.67	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,518	1681	50.62	\$29.99
Intel Core i3-540 @ 3.07GHz	1,519	1680	101.63	\$14.95
Intel Core i3-550 @ 3.20GHz	1,602	1630	9.67	\$165.74

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-1005G1 @ 1.20GHz	5,334	702	18.98	\$281.00*
Intel Core i3-2100 @ 3.10GHz	1,847	1504	184.50	\$10.01
Intel Core i3-2100T @ 2.50GHz	1,854	1502	30.91	\$59.99*
Intel Core i3-2102 @ 3.10GHz	2,067	1393	35.64	\$58.00*
Intel Core i3-2105 @ 3.10GHz	2,161	1354	18.79	\$114.99*
Intel Core i3-2120 @ 3.30GHz	1,963	1444	122.76	\$15.99
Intel Core i3-2120T @ 2.60GHz	1,457	1710	9.72	\$150.00
Intel Core i3-2125 @ 3.30GHz	2,188	1344	10.57	\$207.00*
Intel Core i3-2130 @ 3.40GHz	2,106	1371	41.30	\$50.99
Intel Core i3-2140 @ 3.50GHz	2,502	1235	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,573	1645	6.99	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,081	1967	27.86	\$38.81*
Intel Core i3-2312M @ 2.10GHz	1,395	1737	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,292	1807	13.90	\$92.97*
Intel Core i3-2330E @ 2.20GHz	1,858	1500	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,151	1904	23.05	\$49.95*
Intel Core i3-2332M @ 2.20GHz	1,378	1751	NA	NA
Intel Core i3-2340UE @ 1.30GHz	995	2029	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,078	1969	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,180	1885	53.95	\$21.88
Intel Core i3-2357M @ 1.30GHz	883	2128	NA	NA
Intel Core i3-2365M @ 1.40GHz	890	2120	NA	NA
Intel Core i3-2367M @ 1.40GHz	1,017	2005	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,349	1768	36.46	\$36.99
Intel Core i3-2375M @ 1.50GHz	1,074	1972	NA	NA
Intel Core i3-2377M @ 1.50GHz	968	2054	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,673	1594	20.93	\$79.95*
Intel Core i3-3120M @ 2.50GHz	1,750	1552	44.97	\$38.90*
Intel Core i3-3130M @ 2.60GHz	2,169	1351	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,366	1280	11.89	\$199.00*
Intel Core i3-3217U @ 1.80GHz	1,153	1903	5.63	\$205.00
Intel Core i3-3217UE @ 1.60GHz	1,350	1767	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,233	1323	89.34	\$24.99
Intel Core i3-3220T @ 2.80GHz	2,332	1290	18.66	\$125.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3227U @ 1.90GHz	1,384	1746	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,225	1846	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,325	1295	58.15	\$39.99
Intel Core i3-3240T @ 2.90GHz	2,069	1392	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,919	1113	21.47	\$135.99*
Intel Core i3-3250 @ 3.50GHz	2,413	1262	40.22	\$60.00
Intel Core i3-3250T @ 3.00GHz	2,626	1191	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,800	1525	36.11	\$49.86
Intel Core i3-4005U @ 1.70GHz	1,662	1599	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,722	1564	8.65	\$199.00*
Intel Core i3-4010Y @ 1.30GHz	1,353	1763	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,437	1718	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,492	1699	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,867	1496	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,916	1470	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,676	1591	NA	NA
Intel Core i3-4100M @ 2.50GHz	2,486	1238	11.38	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,621	1192	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,914	1473	NA	NA
Intel Core i3-4120U @ 2.00GHz	2,011	1422	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,264	1024	45.34	\$72.00
Intel Core i3-4130T @ 2.90GHz	2,786	1148	11.21	\$248.56*
Intel Core i3-4150 @ 3.50GHz	3,414	980	45.33	\$75.31
Intel Core i3-4150T @ 3.00GHz	2,763	1152	12.56	\$219.95*
Intel Core i3-4158U @ 2.00GHz	1,774	1539	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,512	961	76.35	\$45.99
Intel Core i3-4160T @ 3.10GHz	3,087	1066	20.58	\$149.99*
Intel Core i3-4170 @ 3.70GHz	3,625	937	43.15	\$84.01
Intel Core i3-4170T @ 3.20GHz	3,191	1040	15.20	\$209.95*
Intel Core i3-4330 @ 3.50GHz	3,602	942	61.05	\$59.00
Intel Core i3-4330T @ 3.00GHz	3,138	1053	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,540	1216	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,702	920	20.57	\$179.99
Intel Core i3-4350 @ 3.60GHz	3,588	946	21.11	\$169.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4360 @ 3.70GHz	3,736	914	41.52	\$89.99
Intel Core i3-4360T @ 3.20GHz	3,215	1032	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,989	876	12.91	\$309.00*
Intel Core i3-4370T @ 3.30GHz	3,408	981	24.70	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,295	1013	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,075	1387	NA	NA
Intel Core i3-5010U @ 2.10GHz	2,150	1356	4.72	\$454.98
Intel Core i3-5015U @ 2.10GHz	2,165	1352	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,290	1306	4.99	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,594	1200	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,291	1305	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,132	862	30.90	\$133.74*
Intel Core i3-6100 @ 3.70GHz	4,240	843	35.63	\$118.99
Intel Core i3-6100E @ 2.70GHz	3,354	993	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,265	1023	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,793	901	28.10	\$134.99*
Intel Core i3-6100TE @ 2.70GHz	3,394	984	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,722	1164	7.26	\$374.99
Intel Core i3-6102E @ 1.90GHz	2,455	1249	10.91	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,903	1116	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,508	803	15.03	\$299.99
Intel Core i3-6300T @ 3.30GHz	4,170	854	26.91	\$154.99*
Intel Core i3-6320 @ 3.90GHz	4,671	782	10.22	\$457.00
Intel Core i3-7020U @ 2.30GHz	2,568	1206	9.14	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,346	831	36.52	\$118.99
Intel Core i3-7100H @ 3.00GHz	3,250	1026	14.45	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,824	896	33.93	\$112.69
Intel Core i3-7100U @ 2.40GHz	2,776	1150	8.41	\$329.99
Intel Core i3-7101TE @ 3.40GHz	4,000	875	34.18	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,531	1222	11.25	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,876	1122	6.25	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,403	983	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,927	754	30.80	\$159.99*
Intel Core i3-7300T @ 3.50GHz	4,164	855	22.93	\$181.59*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-7350K @ 4.20GHz	5,130	730	30.36	\$168.98
Intel Core i3-8100 @ 3.60GHz	6,234	595	51.96	\$119.99
Intel Core i3-8100B @ 3.60GHz	6,893	507	51.83	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,395	694	34.88	\$154.68
Intel Core i3-8109U @ 3.00GHz	4,487	808	6.71	\$669.00
Intel Core i3-8121U @ 2.20GHz	4,525	800	9.24	\$489.99
Intel Core i3-8130U @ 2.20GHz	3,498	962	12.45	\$281.00*
Intel Core i3-8145U @ 2.10GHz	2,089	1379	7.43	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,561	545	46.15	\$142.18
Intel Core i3-8300T @ 3.20GHz	5,959	629	34.95	\$170.49*
Intel Core i3-8350K @ 4.00GHz	6,682	532	33.62	\$198.75
Intel Core i3-9100 @ 3.60GHz	6,907	505	51.54	\$134.00
Intel Core i3-9100F @ 3.60GHz	6,995	493	93.28	\$74.99
Intel Core i3-9100T @ 3.10GHz	5,951	630	48.78	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,432	450	41.29	\$179.99
Intel Core i3-9300T @ 3.20GHz	6,511	559	45.53	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,525	442	46.45	\$162.00*
Intel Core i3-9350KF @ 4.00GHz	7,979	404	47.26	\$168.84
Intel Core i3-10110U @ 2.10GHz	4,277	839	NA	NA
Intel Core i3-21050 @ 3.10GHz	2,235	1320	NA	NA
Intel Core i5 750S @ 2.40GHz	1,378	1752	13.78	\$99.99*
Intel Core i5 E 520 @ 2.40GHz	1,509	1683	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,851	1126	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,945	1106	NA	NA
Intel Core i5-430M @ 2.27GHz	1,255	1825	8.97	\$139.95*
Intel Core i5-430UM @ 1.20GHz	780	2205	NA	NA
Intel Core i5-450M @ 2.40GHz	1,226	1844	38.36	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,264	1818	16.87	\$74.95*
Intel Core i5-470UM @ 1.33GHz	677	2285	NA	NA
Intel Core i5-480M @ 2.67GHz	1,260	1821	15.63	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,714	1570	28.58	\$59.99*
Intel Core i5-520UM @ 1.07GHz	822	2171	NA	NA
Intel Core i5-540M @ 2.53GHz	1,654	1604	24.33	\$68.00*
Intel Core i5-540UM @ 1.20GHz	980	2042	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-560UM @ 1.33GHz	946	2075	NA	NA
Intel Core i5-580M @ 2.67GHz	1,866	1498	16.97	\$109.95*
Intel Core i5-650 @ 3.20GHz	2,232	1324	178.57	\$12.50
Intel Core i5-655K @ 3.20GHz	1,881	1490	31.35	\$59.99*
Intel Core i5-660 @ 3.33GHz	2,371	1276	111.58	\$21.25
Intel Core i5-661 @ 3.33GHz	1,968	1439	8.56	\$229.99*
Intel Core i5-670 @ 3.47GHz	2,312	1299	57.87	\$39.95
Intel Core i5-680 @ 3.60GHz	2,362	1282	26.25	\$89.99*
Intel Core i5-750 @ 2.67GHz	2,339	1289	25.99	\$90.00
Intel Core i5-760 @ 2.80GHz	2,533	1221	25.33	\$99.99*
Intel Core i5-760S @ 2.53GHz	5,440	686	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,805	418	26.28	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,625	353	27.91	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,913	336	27.85	\$320.00*
Intel Core i5-2300 @ 2.80GHz	3,418	979	113.98	\$29.99
Intel Core i5-2310 @ 2.90GHz	3,659	928	104.84	\$34.90*
Intel Core i5-2320 @ 3.00GHz	3,560	951	42.89	\$83.00
Intel Core i5-2380P @ 3.10GHz	3,496	963	8.12	\$430.59*
Intel Core i5-2390T @ 2.70GHz	2,318	1297	23.20	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,832	894	201.66	\$19.00
Intel Core i5-2400S @ 2.50GHz	3,214	1033	53.57	\$60.00
Intel Core i5-2405S @ 2.50GHz	3,036	1082	14.60	\$208.00*
Intel Core i5-2410M @ 2.30GHz	1,986	1432	32.03	\$62.00
Intel Core i5-2415M @ 2.30GHz	1,918	1466	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,071	1391	56.28	\$36.80
Intel Core i5-2435M @ 2.40GHz	2,019	1417	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,086	1380	46.45	\$44.91
Intel Core i5-2450P @ 3.20GHz	3,643	931	40.48	\$89.99*
Intel Core i5-2467M @ 1.60GHz	1,559	1653	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,031	873	89.59	\$45.00
Intel Core i5-2500K @ 3.30GHz	4,022	874	9.26	\$434.26*
Intel Core i5-2500S @ 2.70GHz	3,431	977	62.10	\$55.24*
Intel Core i5-2500T @ 2.30GHz	2,731	1158	30.34	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,793	1527	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2520M @ 2.50GHz	2,270	1313	43.57	\$52.10*
Intel Core i5-2537M @ 1.40GHz	1,115	1935	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,117	1368	44.08	\$48.02
Intel Core i5-2550K @ 3.40GHz	3,495	964	49.96	\$69.95*
Intel Core i5-2557M @ 1.70GHz	1,211	1858	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,171	1349	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	341	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,497	1236	39.00	\$64.04*
Intel Core i5-3230M @ 2.60GHz	2,540	1217	11.68	\$217.42*
Intel Core i5-3317U @ 1.70GHz	1,964	1441	8.73	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,664	1176	38.16	\$69.81*
Intel Core i5-3330 @ 3.00GHz	4,124	864	103.24	\$39.95
Intel Core i5-3330S @ 2.70GHz	3,778	902	41.98	\$90.00
Intel Core i5-3335S @ 2.70GHz	3,720	919	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,171	1348	9.65	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,493	1698	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,269	840	24.82	\$172.02*
Intel Core i5-3340M @ 2.70GHz	2,787	1147	39.85	\$69.95
Intel Core i5-3340S @ 2.80GHz	3,841	892	25.61	\$149.99*
Intel Core i5-3350P @ 3.10GHz	4,119	865	27.46	\$149.99*
Intel Core i5-3360M @ 2.80GHz	3,006	1092	32.39	\$92.81*
Intel Core i5-3380M @ 2.90GHz	2,977	1100	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,359	1283	5.62	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,432	1258	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,899	1480	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,516	802	20.88	\$216.34*
Intel Core i5-3450S @ 2.80GHz	4,082	866	42.97	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,644	783	80.76	\$57.50
Intel Core i5-3470S @ 2.90GHz	4,193	846	60.77	\$69.00*
Intel Core i5-3470T @ 2.90GHz	2,908	1115	9.41	\$308.95*
Intel Core i5-3475S @ 2.90GHz	4,192	847	29.21	\$143.50*
Intel Core i5-3550 @ 3.30GHz	4,796	771	15.47	\$309.99*
Intel Core i5-3550S @ 3.00GHz	4,417	816	14.60	\$302.45*
Intel Core i5-3570 @ 3.40GHz	4,888	759	122.23	\$39.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3570S @ 3.10GHz	4,155	857	81.49	\$50.99*
Intel Core i5-3570T @ 2.30GHz	4,346	830	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,599	1197	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,249	1027	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,819	1136	31.70	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,213	1335	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,609	1626	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,462	1708	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,843	1129	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,815	1139	9.08	\$309.95*
Intel Core i5-4210U @ 1.70GHz	2,304	1302	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,672	1596	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,445	1714	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,914	1472	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,366	1281	6.78	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,726	1161	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,516	1226	NA	NA
Intel Core i5-4278U @ 2.60GHz	3,109	1058	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,806	1143	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,925	1112	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,504	1233	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,611	1623	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,876	1492	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,706	1166	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,366	989	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,463	1247	NA	NA
Intel Core i5-4330M @ 2.80GHz	2,510	1230	9.13	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,342	998	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,380	1275	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,303	1011	12.42	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,724	1162	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,937	1452	7.28	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,605	788	65.83	\$69.95
Intel Core i5-4430S @ 2.70GHz	4,185	848	26.16	\$159.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4440S @ 2.80GHz	4,602	789	9.94	\$462.97*
Intel Core i5-4460 @ 3.20GHz	4,778	773	59.73	\$79.99
Intel Core i5-4460S @ 2.90GHz	4,381	826	6.64	\$659.99*
Intel Core i5-4460T @ 1.90GHz	3,631	934	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,216	719	66.03	\$78.99
Intel Core i5-4570R @ 2.70GHz	4,810	769	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,072	742	28.63	\$177.14
Intel Core i5-4570T @ 2.90GHz	3,327	1000	16.64	\$199.95
Intel Core i5-4570TE @ 2.70GHz	3,208	1035	16.04	\$199.99*
Intel Core i5-4590 @ 3.30GHz	5,294	708	83.57	\$63.35
Intel Core i5-4590S @ 3.00GHz	5,243	713	39.02	\$134.35
Intel Core i5-4590T @ 2.00GHz	4,161	856	19.82	\$209.95*
Intel Core i5-4670 @ 3.40GHz	5,408	693	74.28	\$72.81
Intel Core i5-4670K @ 3.40GHz	5,610	669	14.03	\$399.95*
Intel Core i5-4670K CPT @ 3.40GHz	5,115	733	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,184	724	18.78	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,310	705	24.93	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,330	834	16.72	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,601	671	53.35	\$104.99
Intel Core i5-4690K @ 3.50GHz	5,570	676	33.76	\$165.00
Intel Core i5-4690S @ 3.20GHz	5,139	729	14.31	\$359.21*
Intel Core i5-4690T @ 2.50GHz	4,595	791	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,553	1213	9.08	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,504	1232	5.67	\$441.89*
Intel Core i5-5257U @ 2.70GHz	3,289	1015	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,316	1004	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,777	1149	5.11	\$543.39*
Intel Core i5-5350U @ 1.80GHz	2,701	1168	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,293	710	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,783	654	18.66	\$309.95*
Intel Core i5-5675R @ 3.10GHz	5,657	665	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,180	1041	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,036	1081	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,319	1003	9.65	\$343.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6287U @ 3.10GHz	3,559	952	11.71	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,689	778	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,303	1010	NA	NA
Intel Core i5-6360U @ 2.00GHz	3,456	975	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,083	739	40.66	\$125.00*
Intel Core i5-6400T @ 2.20GHz	4,564	796	17.56	\$259.95*
Intel Core i5-6402P @ 2.80GHz	5,803	650	30.54	\$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,432	687	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,293	709	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,573	794	18.29	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,645	666	35.96	\$157.00
Intel Core i5-6500T @ 2.50GHz	5,029	745	45.72	\$109.99*
Intel Core i5-6500TE @ 2.30GHz	5,217	717	26.09	\$199.99*
Intel Core i5-6600 @ 3.30GHz	6,138	609	23.42	\$262.13*
Intel Core i5-6600K @ 3.50GHz	6,446	567	22.23	\$289.95*
Intel Core i5-6600T @ 2.70GHz	5,765	657	19.22	\$299.95*
Intel Core i5-7200U @ 2.50GHz	3,344	996	7.45	\$449.00
Intel Core i5-7260U @ 2.20GHz	4,174	852	6.99	\$597.00
Intel Core i5-7267U @ 3.10GHz	3,594	944	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,046	871	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,087	738	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,811	900	8.21	\$464.00
Intel Core i5-7360U @ 2.30GHz	4,335	832	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,511	679	26.34	\$209.25
Intel Core i5-7400T @ 2.40GHz	4,976	749	31.10	\$160.00*
Intel Core i5-7440HQ @ 2.80GHz	6,094	615	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,853	764	19.41	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,236	594	26.09	\$238.99
Intel Core i5-7500T @ 2.70GHz	5,502	681	25.01	\$220.00
Intel Core i5-7600 @ 3.50GHz	6,582	544	23.51	\$279.98*
Intel Core i5-7600K @ 3.80GHz	6,609	539	20.65	\$319.98
Intel Core i5-7600T @ 2.80GHz	6,252	590	22.28	\$280.55*
Intel Core i5-7640X @ 4.00GHz	7,398	455	27.40	\$270.00
Intel Core i5-8200Y @ 1.30GHz	3,083	1068	10.59	\$291.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8250U @ 1.60GHz	6,297	584	NA	NA
Intel Core i5-8257U @ 1.40GHz	8,266	377	25.83	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,509	362	13.77	\$618.00*
Intel Core i5-8265U @ 1.60GHz	6,428	570	21.64	\$297.00*
Intel Core i5-8265UC @ 1.60GHz	6,358	578	NA	NA
Intel Core i5-8279U @ 2.40GHz	8,042	397	25.13	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,559	437	30.23	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,975	497	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,747	523	22.72	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,545	551	8.18	\$799.98*
Intel Core i5-8365UE @ 1.60GHz	6,215	598	20.93	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,256	321	48.72	\$189.97
Intel Core i5-8400H @ 2.50GHz	8,518	361	34.07	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,799	420	41.27	\$189.00*
Intel Core i5-8500 @ 3.00GHz	9,464	316	50.61	\$187.00
Intel Core i5-8500B @ 3.00GHz	9,866	302	51.38	\$192.00*
Intel Core i5-8500T @ 2.10GHz	8,329	373	35.54	\$234.36*
Intel Core i5-8600 @ 3.10GHz	10,022	294	29.82	\$336.07
Intel Core i5-8600K @ 3.60GHz	10,315	287	50.32	\$205.00
Intel Core i5-8600T @ 2.30GHz	9,070	330	24.71	\$366.99*
Intel Core i5-9300H @ 2.40GHz	8,200	384	32.80	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,434	317	51.00	\$184.99
Intel Core i5-9400F @ 2.90GHz	9,650	307	64.35	\$149.97
Intel Core i5-9400H @ 2.50GHz	8,697	349	34.79	\$250.00*
Intel Core i5-9400T @ 1.80GHz	7,675	428	42.17	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,469	315	43.04	\$219.99
Intel Core i5-9500F @ 3.00GHz	10,542	274	52.19	\$202.00*
Intel Core i5-9500T @ 2.20GHz	8,448	366	44.00	\$192.00*
Intel Core i5-9600 @ 3.10GHz	11,151	251	33.50	\$332.81*
Intel Core i5-9600K @ 3.70GHz	11,037	254	55.19	\$199.99
Intel Core i5-9600KF @ 3.70GHz	10,791	264	53.96	\$199.99
Intel Core i5-9600T @ 2.30GHz	9,493	314	44.57	\$213.00*
Intel Core i5-10210U @ 1.60GHz	6,874	512	9.63	\$714.08*
Intel Core i5-10210Y @ 1.00GHz	4,946	751	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-24050S @ 2.50GHz	2,851	1125	NA	NA
Intel Core i7-7Y75 @ 1.30GHz	2,647	1180	NA	NA
Intel Core i7-610E @ 2.53GHz	1,695	1577	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,199	1873	NA	NA
Intel Core i7-620M @ 2.67GHz	1,918	1467	17.43	\$110.01*
Intel Core i7-620UM @ 1.07GHz	899	2113	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,533	1670	NA	NA
Intel Core i7-640M @ 2.80GHz	2,054	1400	11.00	\$186.69
Intel Core i7-640UM @ 1.20GHz	900	2108	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,017	2004	NA	NA
Intel Core i7-680UM @ 1.47GHz	975	2046	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,717	1569	33.67	\$50.99*
Intel Core i7-740QM @ 1.73GHz	1,756	1548	10.98	\$159.95*
Intel Core i7-820QM @ 1.73GHz	1,902	1478	7.93	\$239.95*
Intel Core i7-840QM @ 1.87GHz	2,079	1384	7.17	\$289.97*
Intel Core i7-860 @ 2.80GHz	2,937	1110	65.44	\$44.88*
Intel Core i7-860S @ 2.53GHz	2,832	1134	14.16	\$199.99*
Intel Core i7-870 @ 2.93GHz	3,057	1074	43.70	\$69.95
Intel Core i7-870S @ 2.67GHz	2,895	1118	NA	NA
Intel Core i7-875K @ 2.93GHz	3,035	1085	7.99	\$379.99*
Intel Core i7-880 @ 3.07GHz	3,358	991	5.76	\$583.00*
Intel Core i7-920 @ 2.67GHz	2,683	1172	127.77	\$21.00
Intel Core i7-920XM @ 2.00GHz	2,231	1325	6.45	\$345.99*
Intel Core i7-930 @ 2.80GHz	2,974	1102	29.74	\$99.99
Intel Core i7-940 @ 2.93GHz	2,988	1096	28.74	\$103.99*
Intel Core i7-940XM @ 2.13GHz	2,242	1318	NA	NA
Intel Core i7-950 @ 3.07GHz	3,013	1090	61.50	\$49.00
Intel Core i7-960 @ 3.20GHz	3,166	1046	11.73	\$270.00
Intel Core i7-965 @ 3.20GHz	3,249	1028	23.21	\$139.99*
Intel Core i7-970 @ 3.20GHz	6,489	562	12.98	\$499.95*
Intel Core i7-975 @ 3.33GHz	3,562	950	44.55	\$79.95*
Intel Core i7-980 @ 3.33GHz	6,894	506	34.47	\$199.98*
Intel Core i7-980X @ 3.33GHz	6,690	531	6.08	\$1,099.95*
Intel Core i7-985 @ 3.47GHz	3,949	880	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-995X @ 3.60GHz	7,148	478	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	9,254	322	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,351	699	66.07	\$81.00
Intel Core i7-2600K @ 3.40GHz	5,477	684	40.58	\$134.99
Intel Core i7-2600S @ 2.80GHz	4,409	818	46.35	\$95.12
Intel Core i7-2610UE @ 1.50GHz	1,436	1719	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,719	1567	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,267	1314	13.35	\$169.81*
Intel Core i7-2630QM @ 2.00GHz	3,528	956	49.53	\$71.24*
Intel Core i7-2630UM @ 1.60GHz	408	2574	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,259	1025	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,723	1563	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,485	1239	22.63	\$109.81*
Intel Core i7-2655LE @ 2.20GHz	1,964	1442	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,637	933	28.19	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,066	1072	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,822	1517	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,417	691	18.68	\$290.00
Intel Core i7-2710QE @ 2.10GHz	3,773	905	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,282	1019	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,417	817	23.25	\$189.95*
Intel Core i7-2760QM @ 2.40GHz	4,430	814	21.10	\$209.95*
Intel Core i7-2820QM @ 2.30GHz	4,380	827	25.61	\$171.02*
Intel Core i7-2840QM @ 2.40GHz	3,914	884	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,535	799	8.38	\$541.00*
Intel Core i7-2920XM @ 2.50GHz	4,064	868	9.23	\$440.44*
Intel Core i7-2960XM @ 2.70GHz	4,739	774	11.56	\$409.95*
Intel Core i7-3517U @ 1.90GHz	2,183	1345	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,121	1365	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,847	1127	21.57	\$132.02*
Intel Core i7-3537U @ 2.00GHz	2,503	1234	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,723	1163	6.33	\$429.95*
Intel Core i7-3555LE @ 2.50GHz	1,863	1499	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,687	779	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3612QE @ 2.10GHz	4,641	784	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,543	797	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,151	727	NA	NA
Intel Core i7-3615QM @ 2.30GHz	4,735	775	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,240	715	21.92	\$239.00*
Intel Core i7-3632QM @ 2.20GHz	4,400	822	20.96	\$209.95*
Intel Core i7-3635QM @ 2.40GHz	4,822	767	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,485	1240	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,703	1167	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,627	1615	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,992	625	16.51	\$363.00*
Intel Core i7-3740QM @ 2.70GHz	5,840	645	25.40	\$229.95
Intel Core i7-3770 @ 3.40GHz	6,389	575	51.11	\$125.00
Intel Core i7-3770K @ 3.50GHz	6,472	565	32.36	\$199.99
Intel Core i7-3770S @ 3.10GHz	6,339	580	52.82	\$120.00
Intel Core i7-3770T @ 2.50GHz	5,119	731	15.51	\$329.99*
Intel Core i7-3820 @ 3.60GHz	5,842	644	89.88	\$64.99*
Intel Core i7-3820QM @ 2.70GHz	5,872	641	20.60	\$285.00*
Intel Core i7-3840QM @ 2.80GHz	6,113	612	18.25	\$335.00*
Intel Core i7-3920XM @ 2.90GHz	5,526	677	5.04	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,163	390	46.65	\$174.99
Intel Core i7-3940XM @ 3.00GHz	5,585	673	9.16	\$609.95*
Intel Core i7-3960X @ 3.30GHz	8,647	352	10.67	\$809.99*
Intel Core i7-3970X @ 3.50GHz	8,703	347	12.61	\$689.99
Intel Core i7-4500U @ 1.80GHz	2,470	1243	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,574	1204	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,200	1341	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,118	1057	NA	NA
Intel Core i7-4560U @ 1.60GHz	3,046	1079	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,364	990	NA	NA
Intel Core i7-4600M @ 2.90GHz	2,997	1093	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,728	1160	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,517	958	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,526	1224	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4700EQ @ 2.40GHz	5,020	746	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,236	716	13.67	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,242	714	27.73	\$189.00*
Intel Core i7-4702HQ @ 2.20GHz	5,370	696	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,310	706	24.31	\$218.45*
Intel Core i7-4710HQ @ 2.50GHz	5,431	688	14.37	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,918	636	21.79	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	3,898	886	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,341	700	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,802	651	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,710	661	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,311	704	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	5,917	637	NA	NA
Intel Core i7-4765T @ 2.00GHz	4,823	766	12.06	\$399.99*
Intel Core i7-4770 @ 3.40GHz	7,061	486	40.13	\$175.98
Intel Core i7-4770HQ @ 2.20GHz	6,247	592	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,057	488	19.07	\$369.99
Intel Core i7-4770R @ 3.20GHz	6,158	604	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,798	519	54.39	\$124.99
Intel Core i7-4770T @ 2.50GHz	5,971	627	14.93	\$399.99*
Intel Core i7-4770TE @ 2.30GHz	4,142	861	NA	NA
Intel Core i7-4771 @ 3.50GHz	6,830	516	41.67	\$163.88
Intel Core i7-4785T @ 2.20GHz	5,493	682	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,152	477	55.02	\$129.99
Intel Core i7-4790K @ 4.00GHz	8,216	382	26.50	\$309.99
Intel Core i7-4790S @ 3.20GHz	6,558	546	25.32	\$259.00*
Intel Core i7-4790T @ 2.70GHz	6,503	561	18.07	\$359.99*
Intel Core i7-4800MQ @ 2.70GHz	6,093	616	29.87	\$204.00*
Intel Core i7-4810MQ @ 2.80GHz	6,193	601	32.60	\$189.95*
Intel Core i7-4820K @ 3.70GHz	6,431	569	29.23	\$219.99*
Intel Core i7-4850HQ @ 2.30GHz	6,026	621	13.88	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	4,982	748	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	5,818	648	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,139	608	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4910MQ @ 2.90GHz	6,697	530	14.56	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,619	308	12.02	\$799.97
Intel Core i7-4930MX @ 3.00GHz	6,534	554	5.96	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	6,705	527	9.58	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,234	596	10.01	\$623.00*
Intel Core i7-4960X @ 3.60GHz	9,144	326	11.88	\$769.99*
Intel Core i7-4980HQ @ 2.80GHz	6,989	494	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,739	1157	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,886	1121	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,485	966	4.91	\$709.98
Intel Core i7-5600U @ 2.60GHz	3,092	1062	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,087	1065	NA	NA
Intel Core i7-5675C @ 3.10GHz	5,806	649	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,632	668	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,423	689	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,746	423	11.29	\$686.32*
Intel Core i7-5775R @ 3.30GHz	7,457	447	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,656	306	42.92	\$225.00
Intel Core i7-5850EQ @ 2.70GHz	6,710	525	15.42	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,548	549	15.09	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,501	275	39.63	\$264.99
Intel Core i7-5950HQ @ 2.90GHz	7,370	458	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,375	215	13.01	\$951.31*
Intel Core i7-6498DU @ 2.50GHz	3,470	969	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,343	997	8.51	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,549	953	NA	NA
Intel Core i7-6567U @ 3.30GHz	4,193	845	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,643	930	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,854	888	NA	NA
Intel Core i7-6700 @ 3.40GHz	8,112	394	30.05	\$269.99*
Intel Core i7-6700HQ @ 2.60GHz	6,519	558	17.25	\$378.00*
Intel Core i7-6700K @ 4.00GHz	9,088	329	31.34	\$290.00*
Intel Core i7-6700T @ 2.80GHz	7,456	448	29.24	\$254.99
Intel Core i7-6700TE @ 2.40GHz	6,679	534	NA	NA

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Intel Core i7-6800K @ 3.40GHz	10,759	267	35.98	\$299.00
Intel Core i7-6820EQ @ 2.80GHz	6,827	517	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,083	483	18.74	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,957	499	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,303	707	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,540	236	30.93	\$373.09
Intel Core i7-6900K @ 3.20GHz	14,635	158	20.47	\$715.00
Intel Core i7-6920HQ @ 2.90GHz	7,742	424	13.63	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,446	109	16.61	\$1,049.99
Intel Core i7-7500U @ 2.70GHz	3,576	949	NA	NA
Intel Core i7-7560U @ 2.40GHz	4,146	860	NA	NA
Intel Core i7-7567U @ 3.50GHz	3,943	881	5.37	\$733.99
Intel Core i7-7600U @ 2.80GHz	3,757	909	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,440	813	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,700	348	25.22	\$344.99
Intel Core i7-7700HQ @ 2.80GHz	6,885	508	18.22	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,805	303	23.46	\$417.99
Intel Core i7-7700T @ 2.90GHz	8,029	399	20.85	\$385.00*
Intel Core i7-7740X @ 4.30GHz	9,585	309	24.02	\$399.00
Intel Core i7-7800X @ 3.50GHz	12,846	200	30.27	\$424.43*
Intel Core i7-7820EQ @ 3.00GHz	7,087	481	18.75	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,912	410	20.93	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,589	434	20.08	\$378.00*
Intel Core i7-7820X @ 3.60GHz	18,038	103	20.73	\$869.99
Intel Core i7-7900X @ 3.30GHz	20,290	79	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,772	422	13.68	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,873	154	21.29	\$698.76*
Intel Core i7-8500Y @ 1.50GHz	2,841	1130	7.23	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,983	626	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,944	406	18.43	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,939	334	9.93	\$899.99*
Intel Core i7-8565U @ 1.80GHz	6,726	524	NA	NA
Intel Core i7-8650U @ 1.90GHz	6,678	535	6.37	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	7,043	490	17.22	\$409.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8700 @ 3.20GHz	13,400	186	34.54	\$388.00
Intel Core i7-8700B @ 3.20GHz	12,104	222	39.95	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,954	177	31.79	\$439.00
Intel Core i7-8700T @ 2.40GHz	10,361	283	23.08	\$449.00
Intel Core i7-8705G @ 3.10GHz	6,542	552	4.64	\$1,408.75*
Intel Core i7-8706G @ 3.10GHz	8,168	389	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,794	421	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,388	281	26.30	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,904	337	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,328	284	26.15	\$395.00*
Intel Core i7-9700 @ 3.00GHz	14,019	175	36.98	\$379.15
Intel Core i7-9700F @ 3.00GHz	14,299	163	44.69	\$319.98
Intel Core i7-9700K @ 3.60GHz	14,726	156	39.80	\$369.99
Intel Core i7-9700KF @ 3.60GHz	14,577	160	40.49	\$359.99*
Intel Core i7-9700T @ 2.00GHz	11,352	242	35.15	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	11,163	250	34.56	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,512	238	29.14	\$395.00*
Intel Core i7-9750HF @ 2.60GHz	12,693	204	32.13	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,166	101	29.34	\$619.24*
Intel Core i7-9850H @ 2.60GHz	11,395	241	28.85	\$395.00*
Intel Core i7-9850HL @ 1.90GHz	9,197	324	23.28	\$395.00*
Intel Core i7-10510U @ 1.80GHz	7,277	465	17.79	\$409.00*
Intel Core i7-10710U @ 1.10GHz	10,456	276	17.57	\$594.94
Intel Core i7-10750H @ 2.60GHz	16,137	127	NA	NA
Intel Core i9-7900X @ 3.30GHz	21,731	71	18.11	\$1,199.99*
Intel Core i9-7920X @ 2.90GHz	23,895	55	25.97	\$919.99*
Intel Core i9-7940X @ 3.10GHz	27,010	39	29.39	\$919.00
Intel Core i9-7960X @ 2.80GHz	26,976	40	19.98	\$1,349.99*
Intel Core i9-7980XE @ 2.60GHz	29,668	27	18.91	\$1,569.00*
Intel Core i9-8950HK @ 2.90GHz	11,410	239	19.57	\$583.00*
Intel Core i9-9820X @ 3.30GHz	21,219	74	42.45	\$499.90
Intel Core i9-9880H @ 2.30GHz	14,277	166	25.68	\$556.00*
Intel Core i9-9900 @ 3.10GHz	17,153	111	33.63	\$509.99
Intel Core i9-9900K @ 3.60GHz	18,983	93	36.86	\$514.99

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-9900KS @ 4.00GHz	19,985	82	30.75	\$649.99*
Intel Core i9-9900T @ 2.10GHz	13,539	183	30.84	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,780	70	19.03	\$1,144.22
Intel Core i9-9920X @ 3.50GHz	25,354	47	19.75	\$1,284.02*
Intel Core i9-9940X @ 3.30GHz	28,315	30	34.96	\$809.95
Intel Core i9-9960X @ 3.10GHz	28,259	31	17.55	\$1,609.95
Intel Core i9-9980HK @ 2.40GHz	16,019	131	27.48	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	33,286	16	11.10	\$2,999.00*
Intel Core i9-10900X @ 3.70GHz	23,442	59	35.52	\$659.99
Intel Core i9-10920X @ 3.50GHz	27,034	38	36.05	\$749.99
Intel Core i9-10940X @ 3.30GHz	31,511	20	28.65	\$1,099.99*
Intel Core i9-10980XE @ 3.00GHz	34,857	11	35.61	\$979.00*
Intel Core m3-6Y30 @ 0.90GHz	1,853	1503	6.60	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,753	1155	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,728	1159	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,900	1117	10.32	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,554	1212	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,511	1229	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	1,866	1497	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,708	1572	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,891	1483	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,737	1558	6.18	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	2,027	1413	NA	NA
Intel Core M-5Y51 @ 1.10GHz	1,554	1655	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,692	1580	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,058	1398	7.32	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	390	2592	NA	NA
Intel Core Solo T1350 @ 1.86GHz	361	2625	NA	NA
Intel Core Solo T1400 @ 1.83GHz	471	2491	NA	NA
Intel Core Solo U1300 @ 1.06GHz	262	2725	NA	NA
Intel Core Solo U1400 @ 1.20GHz	263	2722	NA	NA
Intel Core Solo U1500 @ 1.33GHz	331	2650	NA	NA
Intel Pentium 4 1.50GHz	132	2828	NA	NA
Intel Pentium 4 1.60GHz	130	2829	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1.80GHz	176	2807	NA	NA
Intel Pentium 4 1.90GHz	160	2818	NA	NA
Intel Pentium 4 2.00GHz	205	2785	NA	NA
Intel Pentium 4 2.20GHz	242	2753	NA	NA
Intel Pentium 4 2.26GHz	232	2761	NA	NA
Intel Pentium 4 2.40GHz	202	2788	NA	NA
Intel Pentium 4 2.50GHz	246	2744	NA	NA
Intel Pentium 4 2.53GHz	250	2741	NA	NA
Intel Pentium 4 2.60GHz	291	2694	NA	NA
Intel Pentium 4 2.66GHz	242	2752	NA	NA
Intel Pentium 4 2.80GHz	255	2732	NA	NA
Intel Pentium 4 2.93GHz	231	2763	NA	NA
Intel Pentium 4 3.00GHz	281	2704	NA	NA
Intel Pentium 4 3.06GHz	289	2695	NA	NA
Intel Pentium 4 3.20GHz	232	2762	NA	NA
Intel Pentium 4 3.40GHz	308	2671	NA	NA
Intel Pentium 4 3.46GHz	455	2507	NA	NA
Intel Pentium 4 3.60GHz	335	2645	NA	NA
Intel Pentium 4 3.73GHz	402	2579	NA	NA
Intel Pentium 4 3.80GHz	433	2541	NA	NA
Intel Pentium 4 3.83GHz	162	2816	NA	NA
Intel Pentium 4 1300MHz	119	2833	NA	NA
Intel Pentium 4 1400MHz	128	2830	NA	NA
Intel Pentium 4 1500MHz	125	2831	NA	NA
Intel Pentium 4 1700MHz	154	2821	NA	NA
Intel Pentium 4 1800MHz	175	2810	NA	NA
Intel Pentium 4 Mobile 1.60GHz	179	2804	NA	NA
Intel Pentium 4 Mobile 1.80GHz	176	2808	NA	NA
Intel Pentium 4 Mobile 1.90GHz	210	2781	NA	NA
Intel Pentium 4 Mobile 2.00GHz	203	2787	NA	NA
Intel Pentium 957 @ 1.20GHz	634	2320	4.73	\$134.00*
Intel Pentium 967 @ 1.30GHz	595	2365	NA	NA
Intel Pentium 987 @ 1.50GHz	703	2273	NA	NA
Intel Pentium 997 @ 1.60GHz	804	2190	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 1403 v2 @ 2.60GHz	2,093	1375	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,177	1888	8.78	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,502	1688	11.21	\$134.00*
Intel Pentium 2117U @ 1.80GHz	962	2058	7.18	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,094	1957	8.16	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	632	2323	4.72	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,521	1679	7.04	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,058	1984	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,049	1989	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,635	1611	NA	NA
Intel Pentium 3560Y @ 1.20GHz	877	2131	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,216	1854	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,544	1661	NA	NA
Intel Pentium 4405U @ 2.10GHz	1,937	1451	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,498	1692	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,369	1756	8.50	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,064	1394	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,604	1628	9.96	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,285	1308	14.19	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,369	1277	14.71	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,002	2021	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,315	1791	NA	NA
Intel Pentium B940 @ 2.00GHz	833	2163	27.82	\$29.94*
Intel Pentium B950 @ 2.10GHz	901	2107	NA	NA
Intel Pentium B960 @ 2.20GHz	876	2132	22.65	\$38.68
Intel Pentium B970 @ 2.30GHz	1,123	1928	22.02	\$50.99*
Intel Pentium B980 @ 2.40GHz	994	2030	14.21	\$69.95*
Intel Pentium D1508 @ 2.20GHz	3,813	899	29.56	\$129.00*
Intel Pentium D 805 @ 2.66GHz	447	2520	NA	NA
Intel Pentium D 830 @ 3.00GHz	472	2490	NA	NA
Intel Pentium D 915 @ 2.80GHz	502	2460	NA	NA
Intel Pentium D 940 @ 3.20GHz	675	2286	NA	NA
Intel Pentium D 950 @ 3.40GHz	760	2218	NA	NA
Intel Pentium D 960 @ 3.60GHz	737	2237	NA	NA

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Intel Pentium E2160 @ 1.80GHz	527	2430	33.98	\$15.51*
Intel Pentium E2180 @ 2.00GHz	663	2295	4.91	\$134.96
Intel Pentium E2200 @ 2.20GHz	698	2277	9.31	\$75.00*
Intel Pentium E2210 @ 2.20GHz	669	2289	NA	NA
Intel Pentium E2220 @ 2.40GHz	631	2324	7.34	\$85.99*
Intel Pentium E5200 @ 2.50GHz	823	2170	13.73	\$59.95*
Intel Pentium E5300 @ 2.60GHz	1,050	1988	80.85	\$12.99
Intel Pentium E5400 @ 2.70GHz	1,005	2017	11.38	\$88.37
Intel Pentium E5500 @ 2.80GHz	1,013	2006	78.20	\$12.95*
Intel Pentium E5700 @ 3.00GHz	1,067	1979	35.72	\$29.86
Intel Pentium E5800 @ 3.20GHz	1,203	1866	100.68	\$11.95
Intel Pentium E6300 @ 2.80GHz	906	2105	9.07	\$99.95
Intel Pentium E6500 @ 2.93GHz	1,127	1926	32.21	\$34.99
Intel Pentium E6600 @ 3.06GHz	804	2189	8.04	\$100.00*
Intel Pentium E6700 @ 3.20GHz	1,108	1944	86.24	\$12.85
Intel Pentium E6800 @ 3.33GHz	1,032	1999	68.85	\$14.99
Intel Pentium Extreme Edition 955 @ 3.46GHz	912	2098	29.21	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	1,155	1902	NA	NA
Intel Pentium G620 @ 2.60GHz	1,295	1802	51.81	\$24.99*
Intel Pentium G620T @ 2.20GHz	1,104	1948	13.80	\$79.99*
Intel Pentium G630 @ 2.70GHz	1,393	1741	15.48	\$90.00
Intel Pentium G630T @ 2.30GHz	977	2045	12.22	\$79.99*
Intel Pentium G640 @ 2.80GHz	1,441	1716	36.03	\$40.00*
Intel Pentium G640T @ 2.40GHz	1,160	1899	NA	NA
Intel Pentium G645 @ 2.90GHz	1,494	1695	49.81	\$30.00
Intel Pentium G645T @ 2.50GHz	1,204	1864	NA	NA
Intel Pentium G840 @ 2.80GHz	1,433	1721	40.97	\$34.99*
Intel Pentium G850 @ 2.90GHz	1,545	1658	105.28	\$14.67
Intel Pentium G860 @ 3.00GHz	1,527	1673	20.92	\$72.99
Intel Pentium G870 @ 3.10GHz	1,565	1649	16.13	\$97.00*
Intel Pentium G2010 @ 2.80GHz	1,356	1760	27.12	\$50.00*
Intel Pentium G2020 @ 2.90GHz	1,609	1625	26.84	\$59.95*
Intel Pentium G2020T @ 2.50GHz	1,454	1712	30.55	\$47.60*

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Intel Pentium G2030T @ 2.60GHz	1,580	1642	24.69	\$64.00*
Intel Pentium G2100T @ 2.60GHz	1,676	1592	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,920	1463	12.04	\$159.55*
Intel Pentium G2120T @ 2.70GHz	1,613	1621	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,964	1443	28.06	\$69.99
Intel Pentium G2140 @ 3.30GHz	2,072	1389	25.41	\$81.56*
Intel Pentium G3220 @ 3.00GHz	1,894	1482	22.04	\$85.93
Intel Pentium G3220T @ 2.60GHz	1,674	1593	16.74	\$99.99*
Intel Pentium G3240 @ 3.10GHz	1,932	1453	27.61	\$69.99
Intel Pentium G3240T @ 2.70GHz	1,808	1521	NA	NA
Intel Pentium G3250 @ 3.20GHz	2,082	1383	69.40	\$30.00
Intel Pentium G3250T @ 2.80GHz	2,001	1426	22.23	\$89.99*
Intel Pentium G3258 @ 3.20GHz	2,130	1363	15.89	\$134.00
Intel Pentium G3260 @ 3.30GHz	2,146	1357	53.68	\$39.97*
Intel Pentium G3260T @ 2.90GHz	2,024	1414	22.50	\$89.99*
Intel Pentium G3320TE @ 2.30GHz	1,649	1606	NA	NA
Intel Pentium G3420 @ 3.20GHz	2,009	1423	47.21	\$42.55
Intel Pentium G3420T @ 2.70GHz	2,076	1386	12.98	\$159.99*
Intel Pentium G3430 @ 3.30GHz	1,813	1520	20.14	\$89.99*
Intel Pentium G3440 @ 3.30GHz	2,228	1328	13.93	\$159.94*
Intel Pentium G3440T @ 2.80GHz	2,140	1361	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,433	1257	97.52	\$24.95*
Intel Pentium G3450T @ 2.90GHz	2,048	1404	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,306	1301	8.00	\$288.20*
Intel Pentium G3470 @ 3.60GHz	2,547	1215	24.43	\$104.29*
Intel Pentium G4400 @ 3.30GHz	2,614	1193	37.36	\$69.98
Intel Pentium G4400T @ 2.90GHz	2,453	1250	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,217	1333	34.63	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,943	1108	30.98	\$94.99
Intel Pentium G4500T @ 3.00GHz	2,592	1202	NA	NA
Intel Pentium G4520 @ 3.60GHz	3,060	1073	105.66	\$28.96*
Intel Pentium G4560 @ 3.50GHz	3,592	945	47.91	\$74.99
Intel Pentium G4560T @ 2.90GHz	2,976	1101	27.06	\$109.99*
Intel Pentium G4600 @ 3.60GHz	3,767	907	75.34	\$50.00

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Intel Pentium G4620 @ 3.70GHz	3,926	883	34.54	\$113.66*
Intel Pentium G6950 @ 2.80GHz	1,111	1940	41.15	\$27.00
Intel Pentium G6951 @ 2.80GHz	1,306	1797	13.90	\$94.00*
Intel Pentium G6960 @ 2.93GHz	1,206	1862	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,768	906	62.83	\$59.98
Intel Pentium Gold G5400T @ 3.10GHz	3,738	913	58.40	\$64.00*
Intel Pentium Gold G5420 @ 3.80GHz	3,908	885	61.95	\$63.08
Intel Pentium Gold G5420T @ 3.20GHz	4,181	850	65.34	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,490	965	37.15	\$93.93
Intel Pentium Gold G5500T @ 3.20GHz	3,224	1031	42.99	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,752	910	25.91	\$144.80
Intel Pentium Gold G5600F @ 3.90GHz	4,255	842	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,195	844	26.77	\$156.69
Intel Pentium III 1400 @ 1400MHz	297	2689	NA	NA
Intel Pentium III 1400S @ 1400MHz	299	2687	NA	NA
Intel Pentium III Mobile 800MHz	183	2800	NA	NA
Intel Pentium III Mobile 866MHz	152	2822	NA	NA
Intel Pentium III Mobile 1066MHz	246	2743	NA	NA
Intel Pentium III Mobile 1133MHz	252	2738	NA	NA
Intel Pentium III Mobile 1200MHz	240	2754	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,069	1974	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,243	1829	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,407	1730	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,326	1293	NA	NA
Intel Pentium M 1.10GHz	283	2699	NA	NA
Intel Pentium M 1.20GHz	307	2673	NA	NA
Intel Pentium M 1.30GHz	302	2680	NA	NA
Intel Pentium M 1.40GHz	346	2638	NA	NA
Intel Pentium M 1.50GHz	369	2613	NA	NA
Intel Pentium M 1.60GHz	353	2635	NA	NA
Intel Pentium M 1.70GHz	368	2615	NA	NA
Intel Pentium M 1.73GHz	396	2585	NA	NA
Intel Pentium M 1.80GHz	432	2545	NA	NA
Intel Pentium M 1.86GHz	437	2534	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 2.10GHz	449	2516	NA	NA
Intel Pentium M 2.13GHz	416	2560	NA	NA
Intel Pentium M 2.26GHz	365	2618	NA	NA
Intel Pentium M 900MHz	217	2775	NA	NA
Intel Pentium M 1000MHz	239	2756	NA	NA
Intel Pentium M 1200MHz	238	2757	NA	NA
Intel Pentium M 1300MHz	304	2675	NA	NA
Intel Pentium M 1400MHz	320	2660	NA	NA
Intel Pentium M 1500MHz	289	2696	NA	NA
Intel Pentium M 1600MHz	296	2690	NA	NA
Intel Pentium M 1700MHz	365	2619	NA	NA
Intel Pentium N3510 @ 1.99GHz	916	2095	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,140	1911	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,225	1845	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,190	1881	4.74	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,332	1777	2.99	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,465	1704	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,275	1311	9.95	\$228.71*
Intel Pentium P6000 @ 1.87GHz	743	2232	NA	NA
Intel Pentium P6100 @ 2.00GHz	857	2140	30.15	\$28.44*
Intel Pentium P6200 @ 2.13GHz	800	2192	17.79	\$44.95*
Intel Pentium P6300 @ 2.27GHz	901	2106	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,323	1001	15.90	\$208.97
Intel Pentium Silver J5040 @ 2.00GHz	3,459	974	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,761	1153	17.15	\$161.00*
Intel Pentium Silver N5030 @ 1.10GHz	2,393	1271	NA	NA
Intel Pentium SU2700 @ 1.30GHz	245	2748	NA	NA
Intel Pentium SU4100 @ 1.30GHz	492	2470	NA	NA
Intel Pentium T2060 @ 1.60GHz	627	2328	NA	NA
Intel Pentium T2080 @ 1.73GHz	518	2440	3.24	\$159.95*
Intel Pentium T2130 @ 1.86GHz	540	2415	NA	NA
Intel Pentium T2310 @ 1.46GHz	413	2564	NA	NA
Intel Pentium T2330 @ 1.60GHz	409	2572	NA	NA
Intel Pentium T2370 @ 1.73GHz	436	2535	12.46	\$35.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T2410 @ 2.00GHz	495	2467	NA	NA
Intel Pentium T3200 @ 2.00GHz	493	2469	41.12	\$12.00*
Intel Pentium T3400 @ 2.16GHz	467	2493	5.19	\$89.95*
Intel Pentium T4200 @ 2.00GHz	735	2240	61.22	\$12.00*
Intel Pentium T4300 @ 2.10GHz	796	2197	NA	NA
Intel Pentium T4400 @ 2.20GHz	821	2173	NA	NA
Intel Pentium T4500 @ 2.30GHz	833	2162	NA	NA
Intel Pentium U5400 @ 1.20GHz	410	2569	NA	NA
Intel Pentium U5600 @ 1.33GHz	547	2409	NA	NA
Intel T1400 @ 1.73GHz	414	2562	NA	NA
Intel T1500 @ 1.86GHz	522	2434	NA	NA
Intel T2050 @ 2.00GHz	959	2061	NA	NA
Intel Xeon 2.00GHz	234	2760	NA	NA
Intel XEON 2.20GHz	253	2735	NA	NA
Intel Xeon 2.40GHz	276	2710	30.35	\$9.10*
Intel Xeon 2.80GHz	331	2651	NA	NA
Intel Xeon 3.00GHz	500	2464	NA	NA
Intel Xeon 3.20GHz	563	2395	NA	NA
Intel Xeon 3.40GHz	396	2584	NA	NA
Intel Xeon 3.60GHz	421	2556	0.49	\$851.00*
Intel Xeon 3.73GHz	1,227	1843	NA	NA
Intel Xeon 3.80GHz	500	2463	0.59	\$851.00*
Intel Xeon 3040 @ 1.86GHz	767	2212	30.65	\$25.04*
Intel Xeon 3050 @ 2.13GHz	800	2193	5.06	\$157.95*
Intel Xeon 3060 @ 2.40GHz	984	2037	42.79	\$22.99*
Intel Xeon 3065 @ 2.33GHz	872	2133	41.74	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,068	1977	6.03	\$176.96*
Intel Xeon 3075 @ 2.66GHz	1,189	1882	3.40	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,135	1919	NA	NA
Intel Xeon 5110 @ 1.60GHz	625	2331	17.85	\$35.00*
Intel Xeon 5120 @ 1.86GHz	809	2183	0.50	\$1,619.99
Intel Xeon 5130 @ 2.00GHz	816	2177	16.66	\$48.99*
Intel Xeon 5133 @ 2.20GHz	924	2088	NA	NA
Intel Xeon 5140 @ 2.33GHz	892	2118	35.70	\$24.99*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5150 @ 2.66GHz	978	2043	6.99	\$139.95*
Intel Xeon 5160 @ 3.00GHz	1,202	1868	24.05	\$49.99*
Intel Xeon @ 2.00GHz	10,404	279	NA	NA
Intel Xeon @ 2.20GHz	1,461	1709	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	5,776	655	25.67	\$225.00
Intel Xeon Bronze 3106 @ 1.70GHz	6,847	514	20.75	\$329.99
Intel Xeon Bronze 3204 @ 1.90GHz	5,849	643	21.50	\$272.02*
Intel Xeon D-1518 @ 2.20GHz	5,944	632	NA	NA
Intel Xeon D-1520 @ 2.20GHz	5,114	734	NA	NA
Intel Xeon D-1521 @ 2.40GHz	6,980	495	NA	NA
Intel Xeon D-1528 @ 1.90GHz	8,010	402	NA	NA
Intel Xeon D-1531 @ 2.20GHz	8,691	350	24.98	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	8,445	367	14.79	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	8,444	368	17.37	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,741	268	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,929	257	NA	NA
Intel Xeon D-1548 @ 2.00GHz	10,680	271	19.24	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	10,951	255	15.78	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	8,687	351	NA	NA
Intel Xeon D-1567 @ 2.10GHz	14,210	170	NA	NA
Intel Xeon D-1587 @ 1.70GHz	14,190	171	NA	NA
Intel Xeon D-2123IT @ 2.20GHz	8,104	395	38.05	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,763	203	23.00	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,738	178	24.27	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,989	224	18.70	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,832	137	15.75	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	19,270	89	10.92	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	19,629	84	9.87	\$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,705	662	29.56	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,776	903	99.40	\$37.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,675	781	119.93	\$38.98
Intel Xeon E3-1220 v3 @ 3.10GHz	5,208	720	13.02	\$399.95
Intel Xeon E3-1220 v5 @ 3.00GHz	6,083	620	40.55	\$150.00
Intel Xeon E3-1220 v6 @ 3.00GHz	6,020	622	28.45	\$211.59

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Intel Xeon E3-1220L V2 @ 2.30GHz	2,663	1177	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,429	1723	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,816	897	190.89	\$19.99
Intel Xeon E3-1225 V2 @ 3.20GHz	4,698	777	87.02	\$53.99*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,365	697	82.55	\$64.99
Intel Xeon E3-1225 v5 @ 3.30GHz	6,084	619	30.57	\$199.00
Intel Xeon E3-1225 v6 @ 3.30GHz	6,322	581	14.05	\$449.95
Intel Xeon E3-1226 v3 @ 3.30GHz	5,570	675	9.36	\$595.00*
Intel Xeon E3-1230 @ 3.20GHz	4,909	756	59.16	\$82.99
Intel Xeon E3-1230 V2 @ 3.30GHz	6,241	593	87.64	\$71.21
Intel Xeon E3-1230 v3 @ 3.30GHz	6,793	520	67.94	\$99.99
Intel Xeon E3-1230 v5 @ 3.40GHz	7,413	454	21.71	\$341.53*
Intel Xeon E3-1230 v6 @ 3.50GHz	7,733	425	34.37	\$225.00
Intel Xeon E3-1230L v3 @ 1.80GHz	4,620	786	15.45	\$299.00*
Intel Xeon E3-1231 v3 @ 3.40GHz	7,060	487	14.12	\$499.95
Intel Xeon E3-1235 @ 3.20GHz	4,487	809	19.18	\$234.00*
Intel Xeon E3-1235L v5 @ 2.00GHz	5,073	741	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,117	732	74.15	\$69.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,448	566	72.46	\$88.99
Intel Xeon E3-1240 v3 @ 3.40GHz	7,085	482	7.09	\$999.00
Intel Xeon E3-1240 v5 @ 3.50GHz	8,219	381	24.06	\$341.67*
Intel Xeon E3-1240 v6 @ 3.70GHz	8,128	393	23.56	\$344.92
Intel Xeon E3-1240L v3 @ 2.00GHz	5,143	728	NA	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	5,951	631	21.40	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,268	467	38.25	\$189.99*
Intel Xeon E3-1245 @ 3.30GHz	5,167	726	27.20	\$189.95*
Intel Xeon E3-1245 V2 @ 3.40GHz	6,283	586	55.11	\$113.99
Intel Xeon E3-1245 v3 @ 3.40GHz	6,937	501	28.32	\$245.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,300	375	24.04	\$345.31*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,222	379	11.92	\$689.95
Intel Xeon E3-1246 v3 @ 3.50GHz	7,217	473	24.46	\$295.00
Intel Xeon E3-1260L @ 2.40GHz	3,512	960	28.10	\$125.00
Intel Xeon E3-1260L v5 @ 2.90GHz	7,893	411	10.72	\$736.16*
Intel Xeon E3-1265L @ 2.40GHz	3,373	988	3.67	\$918.35*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1265L v3 @ 2.50GHz	6,248	591	8.93	\$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,192	602	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,418	690	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,679	533	14.63	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,382	695	17.65	\$305.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,554	547	37.45	\$174.99
Intel Xeon E3-1270 v3 @ 3.50GHz	7,237	469	48.25	\$149.99
Intel Xeon E3-1270 v5 @ 3.60GHz	8,442	369	19.37	\$435.90*
Intel Xeon E3-1270 v6 @ 3.80GHz	8,732	346	22.16	\$394.07
Intel Xeon E3-1270L v4 @ 3.00GHz	7,307	461	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,491	445	8.44	\$888.00*
Intel Xeon E3-1275 @ 3.40GHz	4,458	812	15.16	\$294.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,384	576	72.54	\$88.00
Intel Xeon E3-1275 v3 @ 3.50GHz	6,389	574	15.93	\$400.99*
Intel Xeon E3-1275 v5 @ 3.60GHz	8,288	376	23.02	\$360.00*
Intel Xeon E3-1275 v6 @ 3.80GHz	8,564	357	20.32	\$421.44
Intel Xeon E3-1275L v3 @ 2.70GHz	6,208	599	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,072	485	6.59	\$1,073.00*
Intel Xeon E3-1280 @ 3.50GHz	4,945	752	35.32	\$140.00*
Intel Xeon E3-1280 V2 @ 3.60GHz	5,873	640	16.78	\$350.00
Intel Xeon E3-1280 v3 @ 3.60GHz	6,801	518	37.99	\$179.00
Intel Xeon E3-1280 v5 @ 3.70GHz	8,144	391	19.16	\$425.00
Intel Xeon E3-1280 v6 @ 3.90GHz	8,884	340	19.99	\$444.54
Intel Xeon E3-1281 v3 @ 3.70GHz	6,877	511	38.21	\$179.99
Intel Xeon E3-1285 v3 @ 3.60GHz	7,356	459	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,184	476	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,313	320	17.34	\$537.06
Intel Xeon E3-1285L v3 @ 3.10GHz	6,880	510	11.49	\$599.00
Intel Xeon E3-1285L v4 @ 3.40GHz	7,514	443	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,536	441	8.98	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,553	548	8.47	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	5,082	740	5.74	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,509	560	7.36	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,896	757	NA	NA

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Intel Xeon E3-1505M v5 @ 2.80GHz	7,229	470	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,700	427	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	8,013	401	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,597	431	12.19	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,623	354	13.84	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,936	407	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	8,203	383	6.80	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,508	363	15.30	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,172	388	18.36	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	5,029	744	111.79	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,572	674	NA	NA
Intel Xeon E5-1428L v2 @ 2.20GHz	6,017	623	12.18	\$494.00*
Intel Xeon E5-1603 @ 2.80GHz	3,609	940	120.32	\$30.00*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,808	770	129.99	\$36.99*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,786	772	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,726	917	128.50	\$29.00*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,331	833	123.92	\$34.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	5,101	735	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,915	638	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	6,010	624	120.23	\$49.99
Intel Xeon E5-1620 v2 @ 3.70GHz	6,606	540	140.55	\$47.00
Intel Xeon E5-1620 v3 @ 3.50GHz	6,976	496	139.55	\$49.99
Intel Xeon E5-1620 v4 @ 3.50GHz	7,424	451	15.80	\$469.95
Intel Xeon E5-1630 v3 @ 3.70GHz	7,561	436	40.87	\$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,923	409	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,248	378	16.66	\$495.00*
Intel Xeon E5-1650 v2 @ 3.50GHz	8,528	360	77.56	\$109.95*
Intel Xeon E5-1650 v3 @ 3.50GHz	10,321	286	77.74	\$132.77
Intel Xeon E5-1650 v4 @ 3.60GHz	11,301	244	22.25	\$508.00*
Intel Xeon E5-1660 @ 3.30GHz	8,584	355	7.00	\$1,226.66*
Intel Xeon E5-1660 v2 @ 3.70GHz	9,712	304	15.97	\$607.99*
Intel Xeon E5-1660 v3 @ 3.00GHz	11,537	237	28.21	\$408.95*
Intel Xeon E5-1660 v4 @ 3.20GHz	12,867	199	10.46	\$1,229.52*
Intel Xeon E5-1680 v2 @ 3.00GHz	11,405	240	NA	NA

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Intel Xeon E5-1680 v4 @ 3.40GHz	13,579	182	NA	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	13,398	187	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,555	1211	53.51	\$47.75*
Intel Xeon E5-2403 v2 @ 1.80GHz	2,846	1128	128.20	\$22.20*
Intel Xeon E5-2407 @ 2.20GHz	2,755	1154	137.74	\$20.00*
Intel Xeon E5-2407 v2 @ 2.40GHz	3,696	921	10.27	\$359.95*
Intel Xeon E5-2418L @ 2.00GHz	3,648	929	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	4,885	761	213.61	\$22.87*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,154	605	212.22	\$29.00
Intel Xeon E5-2430 @ 2.20GHz	5,840	646	166.91	\$34.99*
Intel Xeon E5-2430 v2 @ 2.50GHz	6,707	526	81.80	\$81.99*
Intel Xeon E5-2430L @ 2.00GHz	5,458	685	169.07	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	4,594	792	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,153	607	205.16	\$29.99*
Intel Xeon E5-2440 v2 @ 1.90GHz	6,347	579	144.26	\$44.00*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,207	600	4.36	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,417	453	105.97	\$69.99*
Intel Xeon E5-2450L @ 1.80GHz	5,793	653	144.87	\$39.99
Intel Xeon E5-2470 @ 2.30GHz	7,831	415	88.00	\$88.99
Intel Xeon E5-2470 v2 @ 2.40GHz	8,307	374	27.60	\$300.99
Intel Xeon E5-2603 @ 1.80GHz	2,693	1170	56.28	\$47.85*
Intel Xeon E5-2603 v2 @ 1.80GHz	2,677	1175	44.62	\$59.99*
Intel Xeon E5-2603 v3 @ 1.60GHz	3,985	877	81.33	\$49.00
Intel Xeon E5-2603 v4 @ 1.70GHz	4,403	821	19.64	\$224.20
Intel Xeon E5-2608L v3 @ 2.00GHz	5,800	652	13.15	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,600	1196	153.06	\$16.99
Intel Xeon E5-2609 v2 @ 2.50GHz	3,731	915	27.96	\$133.43*
Intel Xeon E5-2609 v3 @ 1.90GHz	4,476	810	45.21	\$99.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,602	670	15.57	\$359.73*
Intel Xeon E5-2618L v3 @ 2.30GHz	9,233	323	NA	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	11,291	245	14.49	\$779.00*
Intel Xeon E5-2620 @ 2.00GHz	5,257	712	339.39	\$15.49
Intel Xeon E5-2620 v2 @ 2.10GHz	6,116	611	210.89	\$29.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,826	416	229.36	\$34.12

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Intel Xeon E5-2623 v3 @ 3.00GHz	6,674	536	55.16	\$121.00*
Intel Xeon E5-2623 v4 @ 2.60GHz	6,882	509	12.54	\$549.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	6,520	557	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	8,994	331	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	10,389	280	7.62	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	8,193	385	NA	NA
Intel Xeon E5-2630 @ 2.30GHz	6,230	597	155.99	\$39.94*
Intel Xeon E5-2630 v2 @ 2.60GHz	7,543	439	215.51	\$35.00
Intel Xeon E5-2630 v3 @ 2.40GHz	9,891	300	109.90	\$90.00
Intel Xeon E5-2630 v4 @ 2.20GHz	11,258	246	16.04	\$701.99
Intel Xeon E5-2630L @ 2.00GHz	5,637	667	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,307	582	146.68	\$43.00*
Intel Xeon E5-2630L v3 @ 1.80GHz	7,009	492	36.94	\$189.76*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,187	290	NA	NA
Intel Xeon E5-2637 @ 3.00GHz	3,162	1049	3.57	\$885.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,417	572	75.51	\$84.99*
Intel Xeon E5-2637 v3 @ 3.50GHz	7,228	471	49.67	\$145.51*
Intel Xeon E5-2637 v4 @ 3.50GHz	8,541	358	8.55	\$999.00*
Intel Xeon E5-2640 @ 2.50GHz	6,431	568	374.57	\$17.17
Intel Xeon E5-2640 v2 @ 2.00GHz	7,281	464	125.56	\$57.99*
Intel Xeon E5-2640 v3 @ 2.60GHz	10,284	288	146.95	\$69.98
Intel Xeon E5-2640 v4 @ 2.40GHz	12,202	218	12.26	\$994.99
Intel Xeon E5-2643 @ 3.30GHz	5,700	663	139.01	\$41.00
Intel Xeon E5-2643 v2 @ 3.50GHz	9,418	318	92.19	\$102.16
Intel Xeon E5-2643 v3 @ 3.40GHz	10,443	277	41.77	\$249.99
Intel Xeon E5-2643 v4 @ 3.40GHz	10,629	272	5.26	\$2,019.95*
Intel Xeon E5-2648L @ 1.80GHz	4,392	823	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	7,890	412	5.33	\$1,479.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	7,716	426	4.94	\$1,560.86*
Intel Xeon E5-2648L v4 @ 1.80GHz	10,828	260	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	11,221	247	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,225	472	206.44	\$35.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,957	297	124.48	\$79.99
Intel Xeon E5-2650 v3 @ 2.30GHz	11,787	230	132.79	\$88.76

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2650L @ 1.80GHz	5,923	634	78.98	\$75.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	6,849	513	108.63	\$63.05*
Intel Xeon E5-2650L v3 @ 1.80GHz	9,900	299	42.63	\$232.22*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,176	249	21.09	\$529.99*
Intel Xeon E5-2651 v2 @ 1.80GHz	7,879	414	NA	NA
Intel Xeon E5-2658 @ 2.10GHz	6,298	583	4.31	\$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	8,994	332	49.97	\$179.99*
Intel Xeon E5-2658 v3 @ 2.20GHz	12,193	219	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	13,285	190	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,001	403	150.00	\$53.34
Intel Xeon E5-2660 v2 @ 2.20GHz	9,943	298	99.48	\$99.95
Intel Xeon E5-2660 v3 @ 2.60GHz	13,095	195	32.91	\$397.95
Intel Xeon E5-2660 v4 @ 2.00GHz	13,449	185	9.40	\$1,429.95
Intel Xeon E5-2663 v3 @ 2.80GHz	10,613	273	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,535	359	284.98	\$29.95
Intel Xeon E5-2667 @ 2.90GHz	7,483	446	187.08	\$40.00
Intel Xeon E5-2667 v2 @ 3.30GHz	12,133	220	67.41	\$179.99
Intel Xeon E5-2667 v3 @ 3.20GHz	11,723	231	33.59	\$349.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,663	179	14.67	\$931.10
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	129	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	9,557	310	81.47	\$117.31
Intel Xeon E5-2670 v2 @ 2.50GHz	11,181	248	77.12	\$144.99
Intel Xeon E5-2670 v3 @ 2.30GHz	12,405	212	85.56	\$144.99
Intel Xeon E5-2673 v2 @ 3.30GHz	11,677	235	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	11,905	226	17.01	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	16,440	120	NA	NA
Intel Xeon E5-2675 v3 @ 1.80GHz	10,812	261	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,025	197	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,030	174	NA	NA
Intel Xeon E5-2679 v4 @ 2.50GHz	23,254	63	8.61	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,536	311	155.10	\$61.48
Intel Xeon E5-2680 v2 @ 2.80GHz	12,661	205	70.34	\$180.00
Intel Xeon E5-2680 v3 @ 2.50GHz	15,064	151	86.09	\$174.99
Intel Xeon E5-2680 v4 @ 2.40GHz	15,390	147	10.20	\$1,509.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2683 v3 @ 2.00GHz	12,625	207	32.88	\$384.00
Intel Xeon E5-2683 v4 @ 2.10GHz	14,958	153	38.45	\$389.00
Intel Xeon E5-2685 v3 @ 2.60GHz	11,702	234	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	13,151	194	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	15,701	139	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	10,133	291	49.68	\$203.99*
Intel Xeon E5-2687W v2 @ 3.40GHz	11,709	233	34.95	\$335.00*
Intel Xeon E5-2687W v3 @ 3.10GHz	13,056	196	21.44	\$608.99*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,111	112	7.87	\$2,174.99*
Intel Xeon E5-2689 @ 2.60GHz	9,990	296	NA	NA
Intel Xeon E5-2689 v4 @ 3.10GHz	15,665	141	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	10,043	293	134.79	\$74.51
Intel Xeon E5-2690 v2 @ 3.00GHz	12,763	202	70.59	\$180.80
Intel Xeon E5-2690 v3 @ 2.60GHz	14,630	159	68.05	\$215.00
Intel Xeon E5-2690 v4 @ 2.60GHz	16,577	117	7.64	\$2,169.99*
Intel Xeon E5-2692 v2 @ 2.20GHz	11,104	253	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	12,766	201	51.27	\$248.99
Intel Xeon E5-2695 v3 @ 2.30GHz	15,297	148	31.94	\$479.00*
Intel Xeon E5-2695 v4 @ 2.10GHz	15,938	133	2.74	\$5,808.00*
Intel Xeon E5-2696 v2 @ 2.50GHz	12,378	214	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	15,686	140	6.28	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	16,508	119	5.48	\$3,009.95*
Intel Xeon E5-2697 v2 @ 2.70GHz	11,799	229	44.19	\$266.99
Intel Xeon E5-2697 v3 @ 2.60GHz	15,577	142	19.50	\$798.95
Intel Xeon E5-2697 v4 @ 2.30GHz	16,392	121	5.89	\$2,784.95
Intel Xeon E5-2697A v4 @ 2.60GHz	17,812	105	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	14,796	155	20.30	\$729.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	16,383	122	4.51	\$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	15,905	135	19.91	\$799.00
Intel Xeon E5-2699 v4 @ 2.20GHz	19,041	92	8.02	\$2,375.00
Intel Xeon E5-2699A v4 @ 2.40GHz	16,516	118	3.34	\$4,938.00*
Intel Xeon E5-4603 @ 2.00GHz	3,516	959	36.61	\$96.04*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,401	573	NA	NA
Intel Xeon E5-4610 @ 2.40GHz	6,699	528	5.48	\$1,223.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4617 @ 2.90GHz	6,531	555	72.65	\$89.90*
Intel Xeon E5-4620 @ 2.20GHz	7,083	484	52.77	\$134.21*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	270	6.40	\$1,668.00*
Intel Xeon E5-4627 v2 @ 3.30GHz	8,761	345	17.21	\$508.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	10,788	265	4.50	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,560	209	5.64	\$2,225.00*
Intel Xeon E5-4640 @ 2.40GHz	7,579	435	2.78	\$2,730.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	9,377	319	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	8,192	386	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,058	396	115.14	\$69.99*
Intel Xeon E5-4650L @ 2.60GHz	8,469	365	114.48	\$73.98*
Intel Xeon E5-4655 v3 @ 2.90GHz	8,896	339	1.93	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	10,767	266	7.70	\$1,399.00*
Intel Xeon E5-4660 v3 @ 2.10GHz	11,925	225	2.48	\$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	14,306	162	2.50	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	14,479	161	2.68	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	10,805	262	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	3,119	1056	1.75	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,144	1910	5.72	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,465	1705	149.65	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,353	1764	NA	NA
Intel Xeon E5205 @ 1.86GHz	799	2194	55.99	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,381	1749	15.55	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,386	1743	28.28	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,398	1733	36.08	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,544	1659	86.90	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,748	1554	43.72	\$39.99*
Intel Xeon E5405 @ 2.00GHz	1,602	1631	40.09	\$39.95*
Intel Xeon E5410 @ 2.33GHz	1,752	1551	8.38	\$208.95*
Intel Xeon E5420 @ 2.50GHz	1,877	1491	29.81	\$62.95*
Intel Xeon E5430 @ 2.66GHz	2,223	1331	14.34	\$154.95*
Intel Xeon E5440 @ 2.83GHz	2,298	1304	60.48	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,469	1245	8.26	\$298.94*
Intel Xeon E5462 @ 2.80GHz	2,092	1376	76.65	\$27.30*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5502 @ 1.87GHz	842	2155	8.86	\$95.00*
Intel Xeon E5503 @ 2.00GHz	808	2184	2.82	\$287.01*
Intel Xeon E5504 @ 2.00GHz	1,537	1667	25.64	\$59.95
Intel Xeon E5506 @ 2.13GHz	1,887	1485	94.42	\$19.99*
Intel Xeon E5507 @ 2.27GHz	1,768	1541	3.87	\$456.91*
Intel Xeon E5520 @ 2.27GHz	2,481	1241	124.11	\$19.99
Intel Xeon E5530 @ 2.40GHz	2,601	1195	164.62	\$15.80*
Intel Xeon E5540 @ 2.53GHz	2,639	1184	44.73	\$59.00*
Intel Xeon E5603 @ 1.60GHz	1,953	1447	15.14	\$129.04*
Intel Xeon E5606 @ 2.13GHz	2,607	1194	36.62	\$71.20*
Intel Xeon E5607 @ 2.27GHz	2,740	1156	39.60	\$69.21*
Intel Xeon E5620 @ 2.40GHz	3,627	936	106.70	\$33.99
Intel Xeon E5630 @ 2.53GHz	3,830	895	109.42	\$35.00*
Intel Xeon E5640 @ 2.67GHz	4,057	869	60.01	\$67.60*
Intel Xeon E5645 @ 2.40GHz	5,168	725	63.56	\$81.31*
Intel Xeon E5649 @ 2.53GHz	5,414	692	300.95	\$17.99*
Intel Xeon E7320 @ 2.13GHz	1,559	1654	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,273	587	32.50	\$193.00*
Intel Xeon E-2124 @ 3.30GHz	7,594	433	36.19	\$209.83
Intel Xeon E-2124G @ 3.40GHz	8,021	400	34.98	\$229.33
Intel Xeon E-2126G @ 3.30GHz	11,310	243	37.70	\$299.99*
Intel Xeon E-2134 @ 3.50GHz	8,825	343	44.13	\$199.99
Intel Xeon E-2136 @ 3.30GHz	13,259	191	45.41	\$292.00
Intel Xeon E-2144G @ 3.60GHz	9,687	305	28.64	\$338.28*
Intel Xeon E-2146G @ 3.50GHz	13,336	188	39.34	\$338.99
Intel Xeon E-2174G @ 3.80GHz	9,999	295	25.31	\$394.99
Intel Xeon E-2176G @ 3.70GHz	13,592	181	34.42	\$394.91
Intel Xeon E-2176M @ 2.70GHz	11,885	227	26.41	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	12,881	198	24.93	\$516.77
Intel Xeon E-2186M @ 2.90GHz	11,712	232	18.80	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	8,186	387	41.34	\$198.00*
Intel Xeon E-2224G @ 3.50GHz	8,039	398	36.88	\$218.00*
Intel Xeon E-2226G @ 3.40GHz	10,792	263	41.51	\$260.00*
Intel Xeon E-2236 @ 3.40GHz	14,002	176	48.45	\$289.00*

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Intel Xeon E-2246G @ 3.60GHz	14,127	172	45.42	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	7,670	429	NA	NA
Intel Xeon E-2274G @ 4.00GHz	10,086	292	30.20	\$334.00*
Intel Xeon E-2276G @ 3.80GHz	12,121	221	33.48	\$362.00*
Intel Xeon E-2276M @ 2.80GHz	11,877	228	26.39	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	15,547	143	31.47	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,242	216	24.78	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,631	180	30.29	\$450.00*
Intel Xeon E-2286M @ 2.40GHz	15,906	134	25.53	\$623.00*
Intel Xeon E-2288G @ 3.70GHz	17,397	110	32.28	\$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	16,577	116	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,342	125	15.56	\$1,049.95*
Intel Xeon Gold 5120 @ 2.20GHz	17,808	106	11.41	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,042	102	10.45	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	10,861	258	8.55	\$1,269.99
Intel Xeon Gold 5218 @ 2.30GHz	22,642	66	17.52	\$1,292.03*
Intel Xeon Gold 6126 @ 2.60GHz	20,148	80	10.98	\$1,834.95*
Intel Xeon Gold 6128 @ 3.40GHz	14,960	152	8.70	\$1,719.99
Intel Xeon Gold 6130 @ 2.10GHz	19,532	88	10.15	\$1,923.37
Intel Xeon Gold 6132 @ 2.60GHz	23,771	58	10.95	\$2,169.95*
Intel Xeon Gold 6134 @ 3.20GHz	16,895	114	7.50	\$2,251.24*
Intel Xeon Gold 6136 @ 3.00GHz	20,914	77	7.88	\$2,654.82*
Intel Xeon Gold 6137 @ 3.90GHz	20,297	78	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	25,276	49	9.69	\$2,609.49
Intel Xeon Gold 6140 @ 2.30GHz	23,828	57	8.32	\$2,863.75
Intel Xeon Gold 6143 @ 2.80GHz	25,979	45	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	19,555	87	6.15	\$3,181.17*
Intel Xeon Gold 6146 @ 3.20GHz	24,122	53	5.23	\$4,608.95*
Intel Xeon Gold 6148 @ 2.40GHz	25,295	48	7.82	\$3,234.99
Intel Xeon Gold 6152 @ 2.10GHz	23,364	60	5.69	\$4,108.95*
Intel Xeon Gold 6154 @ 3.00GHz	27,564	35	7.53	\$3,659.82*
Intel Xeon Gold 6210U @ 2.50GHz	30,724	24	14.92	\$2,059.86*
Intel Xeon Gold 6212U @ 2.40GHz	31,107	21	15.55	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	17,850	104	10.05	\$1,776.00*

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Intel Xeon Gold 6242 @ 2.80GHz	27,231	37	10.00	\$2,723.99
Intel Xeon Gold 6246 @ 3.30GHz	27,684	34	8.35	\$3,315.49
Intel Xeon Gold 6254 @ 3.10GHz	32,293	18	8.92	\$3,620.00*
Intel Xeon L3110 @ 3.00GHz	1,372	1754	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,237	1319	25.08	\$89.23*
Intel Xeon L3406 @ 2.27GHz	835	2158	3.01	\$277.01*
Intel Xeon L3426 @ 1.87GHz	2,474	1242	5.53	\$447.01*
Intel Xeon L5240 @ 3.00GHz	1,370	1755	43.65	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,469	1703	13.06	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,114	1936	15.92	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,780	1533	94.75	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,766	1543	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,926	1457	19.24	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,031	1412	73.86	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,227	1329	14.10	\$157.95*
Intel Xeon L5520 @ 2.27GHz	2,469	1246	27.45	\$89.95*
Intel Xeon L5530 @ 2.40GHz	2,535	1220	131.64	\$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1012	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,355	992	159.83	\$20.99*
Intel Xeon L5638 @ 2.00GHz	4,263	841	60.98	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,462	811	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,888	760	54.34	\$89.95*
Intel Xeon L7455 @ 2.13GHz	3,836	893	NA	NA
Intel Xeon MV 3.20GHz	684	2282	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	26,682	41	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,908	504	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	24,103	54	5.37	\$4,489.00*
Intel Xeon Platinum 8168 @ 2.70GHz	28,964	28	4.92	\$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	28,695	29	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	27,943	32	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	24,295	52	2.78	\$8,725.00*
Intel Xeon Platinum 8259CL @ 2.50GHz	30,010	26	NA	NA
Intel Xeon Platinum 8268 @ 2.90GHz	34,089	14	5.68	\$6,005.98*
Intel Xeon Silver 4108 @ 1.80GHz	9,866	301	22.42	\$439.99

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Intel Xeon Silver 4110 @ 2.10GHz	10,720	269	23.76	\$451.19
Intel Xeon Silver 4112 @ 2.60GHz	8,471	364	16.13	\$524.99
Intel Xeon Silver 4114 @ 2.20GHz	14,290	164	20.42	\$699.95
Intel Xeon Silver 4116 @ 2.10GHz	15,496	145	14.85	\$1,043.47
Intel Xeon Silver 4123 @ 3.00GHz	15,099	150	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	14,110	173	28.75	\$490.84*
Intel Xeon Silver 4210 @ 2.20GHz	14,682	157	25.84	\$568.26
Intel Xeon Silver 4214 @ 2.20GHz	18,861	94	23.26	\$810.98*
Intel Xeon Silver 4215 @ 2.50GHz	16,351	124	17.21	\$949.99*
Intel Xeon Silver 4216 @ 2.10GHz	21,019	76	19.88	\$1,057.09
Intel Xeon W3503 @ 2.40GHz	1,101	1951	110.21	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,099	1954	44.22	\$24.86*
Intel Xeon W3520 @ 2.67GHz	2,821	1135	58.77	\$48.00*
Intel Xeon W3530 @ 2.80GHz	2,979	1098	10.13	\$293.95*
Intel Xeon W3540 @ 2.93GHz	3,090	1063	155.10	\$19.92*
Intel Xeon W3550 @ 3.07GHz	3,209	1034	214.11	\$14.99*
Intel Xeon W3565 @ 3.20GHz	3,312	1005	150.62	\$21.99*
Intel Xeon W3570 @ 3.20GHz	3,375	987	7.03	\$479.95*
Intel Xeon W3580 @ 3.33GHz	3,468	973	16.17	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,604	541	13.21	\$499.99*
Intel Xeon W3680 @ 3.33GHz	6,591	542	67.26	\$97.99*
Intel Xeon W3690 @ 3.47GHz	7,142	479	52.91	\$134.99*
Intel Xeon W5580 @ 3.20GHz	3,469	971	86.75	\$39.99*
Intel Xeon W5590 @ 3.33GHz	3,547	954	42.75	\$82.99*
Intel Xeon W-2102 @ 2.90GHz	6,937	502	24.17	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	7,376	456	28.93	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	9,113	327	28.75	\$316.94
Intel Xeon W-2125 @ 4.00GHz	11,128	252	23.32	\$477.15
Intel Xeon W-2133 @ 3.60GHz	13,231	192	21.44	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	15,503	144	16.12	\$961.70*
Intel Xeon W-2140B @ 3.20GHz	18,514	96	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,487	97	15.24	\$1,212.69*
Intel Xeon W-2150B @ 3.00GHz	21,311	73	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,162	75	13.83	\$1,530.39*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2175 @ 2.50GHz	23,283	62	11.10	\$2,098.36*
Intel Xeon W-2195 @ 2.30GHz	24,617	50	9.08	\$2,710.78*
Intel Xeon W-2223 @ 3.60GHz	8,853	342	29.81	\$297.00*
Intel Xeon W-2225 @ 4.10GHz	16,353	123	NA	NA
Intel Xeon W-2245 @ 3.90GHz	19,680	83	29.51	\$667.00*
Intel Xeon W-3175X @ 3.10GHz	33,346	15	10.74	\$3,103.94
Intel Xeon W-3235 @ 3.30GHz	27,710	33	17.59	\$1,575.48
Intel Xeon W-3265 @ 2.70GHz	34,091	13	7.49	\$4,551.37*
Intel Xeon W-3275M @ 2.50GHz	37,262	9	5.00	\$7,453.00*
Intel Xeon X3210 @ 2.13GHz	1,696	1576	9.14	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,930	1454	30.63	\$63.00*
Intel Xeon X3230 @ 2.66GHz	2,117	1367	29.60	\$71.50*
Intel Xeon X3320 @ 2.50GHz	2,000	1427	8.71	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,883	1486	97.26	\$19.36*
Intel Xeon X3330 @ 2.66GHz	2,008	1424	9.56	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,331	1292	38.86	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,100	1373	28.57	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,039	1408	12.91	\$157.95*
Intel Xeon X3363 @ 2.83GHz	2,271	1312	66.62	\$34.09*
Intel Xeon X3370 @ 3.00GHz	2,426	1261	60.65	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,367	1279	4.64	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,317	1298	72.42	\$31.99*
Intel Xeon X3440 @ 2.53GHz	2,685	1171	92.61	\$28.99*
Intel Xeon X3450 @ 2.67GHz	2,679	1173	95.72	\$27.99*
Intel Xeon X3460 @ 2.80GHz	3,240	1030	72.02	\$44.99
Intel Xeon X3470 @ 2.93GHz	3,169	1044	54.65	\$57.99
Intel Xeon X3480 @ 3.07GHz	3,285	1018	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,398	1736	25.89	\$54.00*
Intel Xeon X5270 @ 3.50GHz	1,562	1651	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,383	1747	9.88	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,975	1435	6.37	\$309.95*
Intel Xeon X5365 @ 3.00GHz	2,332	1291	37.03	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,390	1273	47.84	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,524	1225	25.30	\$99.78*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5472 @ 3.00GHz	2,231	1326	9.91	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,574	1203	25.75	\$99.99*
Intel Xeon X5492 @ 3.40GHz	2,773	1151	1.99	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	3,027	1087	9.93	\$304.85*
Intel Xeon X5560 @ 2.80GHz	2,968	1103	197.98	\$14.99*
Intel Xeon X5570 @ 2.93GHz	3,206	1036	13.36	\$239.95*
Intel Xeon X5647 @ 2.93GHz	4,566	795	229.10	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,755	659	383.91	\$14.99
Intel Xeon X5660 @ 2.80GHz	6,085	618	78.77	\$77.25
Intel Xeon X5667 @ 3.07GHz	4,497	805	192.77	\$23.33*
Intel Xeon X5670 @ 2.93GHz	6,252	589	156.30	\$40.00
Intel Xeon X5672 @ 3.20GHz	5,193	722	115.43	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,120	610	179.52	\$34.09
Intel Xeon X5677 @ 3.47GHz	6,474	564	190.48	\$33.99*
Intel Xeon X5679 @ 3.20GHz	7,298	462	NA	NA
Intel Xeon X5680 @ 3.33GHz	7,044	489	117.50	\$59.95
Intel Xeon X5687 @ 3.60GHz	5,505	680	118.39	\$46.50
Intel Xeon X5690 @ 3.47GHz	6,951	500	60.08	\$115.69
Intel Xeon X5698 @ 4.40GHz	3,480	967	NA	NA
Intel Xeon X6550 @ 2.00GHz	2,978	1099	NA	NA
Mobile AMD Athlon 4 2400+	359	2628	NA	NA
Mobile AMD Athlon 64 3200+	501	2461	NA	NA
Mobile AMD Athlon 64 3400+	512	2447	NA	NA
Mobile AMD Athlon 64 3700+	548	2407	NA	NA
Mobile AMD Athlon 64 4000+	481	2485	NA	NA
Mobile AMD Athlon 2500+	370	2612	NA	NA
Mobile AMD Athlon MP-M 1800+	265	2720	NA	NA
Mobile AMD Athlon MP-M 2400+	295	2692	NA	NA
Mobile AMD Athlon XP-M 1600+	260	2727	NA	NA
Mobile AMD Athlon XP-M 1800+	297	2688	NA	NA
Mobile AMD Athlon XP-M 2000+	301	2682	NA	NA
Mobile AMD Athlon XP-M 2200+	365	2620	NA	NA
Mobile AMD Athlon XP-M 2400+	346	2637	NA	NA
Mobile AMD Athlon XP-M 2500+	347	2636	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon XP-M 2800+	365	2617	NA	NA
Mobile AMD Athlon XP-M 3000+	366	2616	NA	NA
Mobile AMD Sempron 2100+	252	2737	NA	NA
Mobile AMD Sempron 2600+	394	2587	NA	NA
Mobile AMD Sempron 2800+	364	2621	NA	NA
Mobile AMD Sempron 3000+	414	2563	NA	NA
Mobile AMD Sempron 3100+	426	2550	NA	NA
Mobile AMD Sempron 3200+	355	2633	NA	NA
Mobile AMD Sempron 3300+	452	2509	NA	NA
Mobile AMD Sempron 3400+	465	2494	NA	NA
Mobile AMD Sempron 3500+	458	2502	NA	NA
Mobile AMD Sempron 3600+	437	2532	NA	NA
Mobile AMD Sempron 3800+	486	2478	NA	NA
Mobile Intel Celeron 1.70GHz	181	2803	NA	NA
Mobile Intel Celeron 1.80GHz	186	2798	NA	NA
Mobile Intel Celeron 2.00GHz	204	2786	NA	NA
Mobile Intel Celeron 2.20GHz	226	2768	NA	NA
Mobile Intel Celeron 2.40GHz	236	2759	NA	NA
Mobile Intel Celeron 1333MHz	281	2703	NA	NA
Mobile Intel Pentium 4 2.66GHz	280	2706	NA	NA
Mobile Intel Pentium 4 2.80GHz	315	2665	NA	NA
Mobile Intel Pentium 4 3.06GHz	338	2644	NA	NA
Mobile Intel Pentium 4 3.20GHz	357	2630	NA	NA
Mobile Intel Pentium 4 3.33GHz	364	2622	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	186	2797	1.17	\$159.99
Mobile Intel Pentium 4 - M 1.80GHz	184	2799	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	212	2780	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	220	2771	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	214	2776	NA	NA
Mobile Intel Pentium III - M 933MHz	200	2790	NA	NA
Mobile Intel Pentium III - M 1200MHz	224	2769	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,509	1684	NA	NA
Quad-Core AMD Opteron 1385	1,902	1479	35.22	\$54.00*
Quad-Core AMD Opteron 1389	2,083	1382	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA C7-D 1800MHz	231	2764	NA	NA
VIA C7-M 1200MHz	173	2813	NA	NA
VIA C7-M 1600MHz	178	2806	NA	NA
VIA C7-M 6300MHz	223	2770	NA	NA
VIA Eden 1000MHz	124	2832	NA	NA
VIA Eden 1200MHz	142	2825	NA	NA
VIA Eden C1050@1.06GHz	263	2723	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	275	2712	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2076	NA	NA
VIA Esther 1000MHz	147	2824	NA	NA
VIA Esther 1500MHz	208	2782	NA	NA
VIA Nano L2007@1600MHz	247	2742	NA	NA
VIA Nano L2100@1800MHz	271	2716	NA	NA
VIA Nano L2207@1600MHz	160	2817	NA	NA
VIA Nano U2250 (1.6GHz Capable)	263	2724	NA	NA
VIA Nano U2250@1300+MHz	174	2812	NA	NA
VIA Nano U2500@1200MHz	193	2792	NA	NA
VIA Nano U3500@1000MHz	178	2805	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	383	2597	NA	NA
VIA Nehemiah	155	2819	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	1782	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	673	2287	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	580	2375	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	5,761	658	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	1656	NA	NA

* - Last price seen from our affiliates.



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