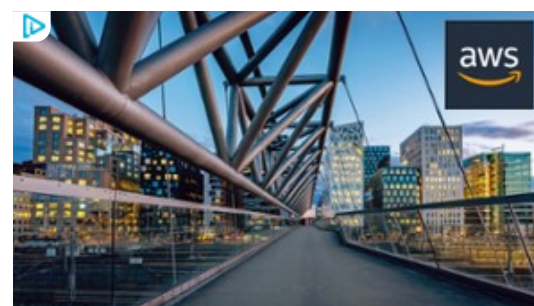


CPU Benchmarks

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.

 Find CPU


Host apps in the cloud

Sponsored by Amazon Web Services

Start for Free

CPUS

High End

High Mid Range

Low Mid Range

Low End

Best Value (On Market)

Best Value XY Scatter

Best Value (All time)

New Desktop

New Laptop

Single Thread

Systems with Multiple CPUs

Overclocked

Power Performance

CPU Mark by Socket Type

Cross-Platform CPU Performance

CPU Mega List

[Search Model](#)

Compare ⁰

Common

Most Benchmarked

AMD vs Intel Market Share

Single CPU Systems

Multi CPU Systems

Single CPU Systems

Last updated on the 28th of October 2021

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
06/8c	5,040	1050	NA	NA
06/8e	3,848	1251	NA	NA
15/70	1,085	2531	NA	NA
AArch64 rev 0 (aarch64)	2,677	1598	NA	NA
AArch64 rev 1 (aarch64)	2,287	1746	NA	NA
AArch64 rev 2 (aarch64)	1,958	1930	NA	NA
AArch64 rev 4 (aarch64)	1,660	2112	NA	NA
AC8257V/WAB	707	2880	NA	NA
AMD 3015Ce	1,525	2206	NA	NA
AMD 3015e	2,674	1599	NA	NA
AMD 3020e	2,591	1624	NA	NA
AMD 4700S	18,170	263	NA	NA
AMD A4 Micro-6400T APU	1,004	2607	NA	NA
AMD A4 PRO-3340B	1,706	2075	NA	NA
AMD A4 PRO-7300B APU	1,481	2235	NA	NA
AMD A4 PRO-7350B	1,024	2580	NA	NA
AMD A4-1200 APU	445	3151	NA	NA
AMD A4-1250 APU	428	3170	NA	NA
AMD A4-3300 APU	961	2648	17.48	\$54.99

Year on Year
Performance CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD A4-3305M APU	730	2864	35.07	\$20.81*
AMD A4-3310MX APU	785	2811	NA	NA
AMD A4-3320M APU	640	2953	16.42	\$39.00
AMD A4-3330MX APU	681	2912	NA	NA
AMD A4-3400 APU	1,043	2568	13.38	\$77.95
AMD A4-3420 APU	1,078	2536	7.92	\$136.00*
AMD A4-4000 APU	1,175	2448	39.19	\$29.99
AMD A4-4020 APU	1,214	2418	13.34	\$91.00*
AMD A4-4300M APU	981	2627	32.85	\$29.86*
AMD A4-4355M APU	816	2772	NA	NA
AMD A4-5000 APU	1,272	2368	NA	NA
AMD A4-5050 APU	1,328	2328	NA	NA
AMD A4-5100 APU	1,346	2310	NA	NA
AMD A4-5150M APU	1,129	2494	NA	NA
AMD A4-5300 APU	1,329	2327	49.32	\$26.95*
AMD A4-5300B APU	1,255	2388	48.34	\$25.95*
AMD A4-6210 APU	1,452	2245	NA	NA
AMD A4-6250J APU	1,685	2095	NA	NA
AMD A4-6300 APU	1,417	2270	56.69	\$24.99
AMD A4-6300B APU	1,328	2329	47.51	\$27.95*
AMD A4-6320 APU	1,563	2180	22.34	\$69.99*
AMD A4-7210 APU	1,660	2110	NA	NA
AMD A4-7300 APU	1,496	2228	18.70	\$79.99
AMD A4-9120	1,257	2385	NA	NA
AMD A4-9120C	815	2773	NA	NA
AMD A4-9120e	924	2679	NA	NA
AMD A4-9125	1,212	2420	NA	NA
AMD A6 Micro-6500T APU	1,146	2478	NA	NA
AMD A6 PRO-7050B APU	1,015	2592	NA	NA
AMD A6 PRO-7400B	1,598	2160	NA	NA
AMD A6-1450 APU	1,033	2573	NA	NA
AMD A6-3400M APU	1,173	2451	47.98	\$24.45*
AMD A6-3410MX APU	1,152	2472	288.73	\$3.99*
AMD A6-3420M APU	1,264	2375	NA	NA
AMD A6-3430MX APU	1,448	2249	NA	NA
AMD A6-3500 APU	1,382	2297	18.44	\$74.93
AMD A6-3600 APU	1,636	2128	65.56	\$24.95*
AMD A6-3620 APU	1,754	2056	78.00	\$22.49*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD A6-3670 APU	2,040	1885	11.55	\$176.59*
AMD A6-4400M APU	995	2614	36.84	\$27.00*
AMD A6-4455M APU	795	2791	NA	NA
AMD A6-5200 APU	1,628	2136	NA	NA
AMD A6-5345M APU	1,122	2499	NA	NA
AMD A6-5350M APU	1,131	2493	34.16	\$33.12
AMD A6-5357M APU	1,260	2381	NA	NA
AMD A6-5400B APU	1,428	2265	49.36	\$28.94*
AMD A6-5400K APU	1,246	2390	23.95	\$52.02
AMD A6-6310 APU	1,665	2107	NA	NA
AMD A6-6400B APU	1,616	2146	NA	NA
AMD A6-6400K APU	1,442	2255	28.28	\$50.99
AMD A6-6420B APU	1,550	2188	NA	NA
AMD A6-6420K APU	1,538	2197	10.26	\$149.99*
AMD A6-7000	1,010	2601	NA	NA
AMD A6-7310 APU	1,738	2062	NA	NA
AMD A6-7400K APU	1,592	2164	25.60	\$62.16
AMD A6-7470K	1,799	2026	14.99	\$120.00*
AMD A6-7480	1,936	1941	44.01	\$43.99*
AMD A6-8500P	1,453	2244	NA	NA
AMD A6-8550	1,604	2155	NA	NA
AMD A6-9200	1,062	2550	NA	NA
AMD A6-9210	1,177	2446	NA	NA
AMD A6-9220	1,265	2373	NA	NA
AMD A6-9220C	1,163	2461	NA	NA
AMD A6-9220e	957	2652	NA	NA
AMD A6-9225	1,335	2319	NA	NA
AMD A6-9230	1,279	2359	NA	NA
AMD A6-9400	2,717	1581	NA	NA
AMD A6-9500	1,878	1985	29.60	\$63.45
AMD A6-9500E	1,841	2007	33.59	\$54.80
AMD A8 PRO-7150B APU	1,534	2201	NA	NA
AMD A8 PRO-7600B APU	2,753	1567	NA	NA
AMD A8-3500M APU	1,232	2405	20.56	\$59.95
AMD A8-3510MX APU	1,483	2233	19.24	\$77.11*
AMD A8-3520M APU	1,395	2285	25.37	\$55.00*
AMD A8-3530MX APU	1,521	2211	NA	NA
AMD A8-3550MX APU	1,579	2175	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD A8-3820 APU	2,019	1898	44.91	\$44.95*
AMD A8-3850 APU	2,147	1822	16.55	\$129.68*
AMD A8-3870K APU	2,345	1720	34.46	\$68.04
AMD A8-4500M APU	1,654	2114	23.64	\$69.95*
AMD A8-4555M APU	1,296	2352	NA	NA
AMD A8-5500 APU	2,581	1628	43.79	\$58.95*
AMD A8-5500B APU	2,663	1602	54.31	\$49.04*
AMD A8-5545M APU	1,536	2200	NA	NA
AMD A8-5550M APU	1,850	2000	NA	NA
AMD A8-5557M APU	1,719	2071	NA	NA
AMD A8-5600K APU	2,765	1560	39.52	\$69.95
AMD A8-6410 APU	1,767	2045	NA	NA
AMD A8-6500 APU	2,797	1548	62.93	\$44.45
AMD A8-6500B APU	2,857	1531	57.19	\$49.95*
AMD A8-6500T APU	1,816	2021	30.29	\$59.95*
AMD A8-6600K APU	2,955	1490	73.32	\$40.30
AMD A8-7050	1,129	2495	NA	NA
AMD A8-7100 APU	1,647	2120	NA	NA
AMD A8-7200P	2,135	1832	NA	NA
AMD A8-7410 APU	1,808	2024	NA	NA
AMD A8-7500	3,878	1245	NA	NA
AMD A8-7600 APU	3,200	1410	52.47	\$60.99*
AMD A8-7650K	2,963	1488	46.61	\$63.57
AMD A8-7670K	3,192	1411	35.69	\$89.44
AMD A8-7680	3,571	1316	71.30	\$50.08*
AMD A8-8600P	2,231	1777	NA	NA
AMD A8-8650	2,774	1557	NA	NA
AMD A8-9600	3,274	1383	34.84	\$93.97
AMD A9-9400	1,380	2299	NA	NA
AMD A9-9410	1,525	2207	NA	NA
AMD A9-9420	1,522	2210	NA	NA
AMD A9-9420e	1,139	2483	NA	NA
AMD A9-9425	1,548	2190	NA	NA
AMD A9-9430	1,678	2100	NA	NA
AMD A9-9820	3,662	1295	NA	NA
AMD A10 Micro-6700T APU	1,291	2355	NA	NA
AMD A10 PRO-7350B APU	1,910	1961	NA	NA
AMD A10 PRO-7800B APU	3,171	1417	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD A10-4600M APU	1,904	1966	19.24	\$98.99*
AMD A10-4655M APU	1,633	2131	NA	NA
AMD A10-4657M APU	1,759	2048	NA	NA
AMD A10-5700 APU	2,748	1569	45.84	\$59.95*
AMD A10-5745M APU	1,752	2058	NA	NA
AMD A10-5750M APU	1,850	2001	18.87	\$98.02
AMD A10-5757M APU	1,997	1912	NA	NA
AMD A10-5800B APU	2,897	1510	64.40	\$44.99*
AMD A10-5800K APU	2,914	1505	63.26	\$46.07*
AMD A10-6700 APU	3,083	1452	54.32	\$56.75
AMD A10-6700T APU	2,311	1734	15.66	\$147.61*
AMD A10-6790K APU	2,989	1477	59.48	\$50.26
AMD A10-6800B APU	2,824	1543	22.06	\$128.02*
AMD A10-6800K APU	3,122	1438	40.91	\$76.33
AMD A10-7300 APU	1,693	2089	NA	NA
AMD A10-7400P	2,071	1864	NA	NA
AMD A10-7700K APU	3,113	1442	50.06	\$62.18
AMD A10-7800 APU	3,103	1445	57.25	\$54.20
AMD A10-7850K APU	3,412	1350	49.46	\$68.98
AMD A10-7860K	3,322	1367	34.04	\$97.58
AMD A10-7870K	3,488	1332	15.36	\$226.99*
AMD A10-7890K	3,541	1320	21.35	\$165.87
AMD A10-8700P	2,210	1789	NA	NA
AMD A10-8750	3,281	1378	NA	NA
AMD A10-8850	3,525	1323	NA	NA
AMD A10-9600P	2,236	1774	NA	NA
AMD A10-9620P	2,503	1653	NA	NA
AMD A10-9630P	2,947	1493	NA	NA
AMD A10-9700	3,536	1321	44.77	\$78.99
AMD A10-9700E	2,763	1562	11.37	\$243.00*
AMD A12-9700P	2,389	1698	NA	NA
AMD A12-9720P	2,608	1619	NA	NA
AMD A12-9730P	3,172	1416	NA	NA
AMD A12-9800	3,175	1414	26.74	\$118.74
AMD A12-9800E	3,438	1341	8.37	\$410.55
AMD Athlon64 X2 Dual Core 4600+	803	2784	NA	NA
AMD Athlon 64 2000+	154	3531	NA	NA
AMD Athlon 64 2600+	243	3401	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Athlon 64 3000+	303	3308	15.13	\$20.00*
AMD Athlon 64 3100+	484	3111	NA	NA
AMD Athlon 64 3200+	332	3280	2.21	\$149.95*
AMD Athlon 64 3300+	375	3221	NA	NA
AMD Athlon 64 3400+	375	3220	3.75	\$99.95*
AMD Athlon 64 3500+	366	3230	4.58	\$79.95*
AMD Athlon 64 3700+	394	3203	4.38	\$89.95*
AMD Athlon 64 3800+	292	3326	2.23	\$131.01*
AMD Athlon 64 4000+	321	3288	3.22	\$99.95*
AMD Athlon 64 FX-55	404	3189	6.22	\$65.00*
AMD Athlon 64 FX-57	517	3076	NA	NA
AMD Athlon 64 FX-59	465	3131	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	2877	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2660	NA	NA
AMD Athlon 64 FX-74	972	2633	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	3034	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3060	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	596	2994	8.73	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	642	2951	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	647	2945	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	662	2935	6.02	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	668	2923	2.24	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	696	2891	1.99	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	704	2886	4.69	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	768	2824	2.32	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	793	2797	13.22	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	876	2720	16.52	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	883	2711	8.24	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	2788	26.60	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	921	2685	23.92	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	967	2636	3.87	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	2998	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3027	NA	NA
AMD Athlon 64 X2 Dual Core TK-53	463	3135	1.57	\$295.11*
AMD Athlon 64 X2 Dual Core TK-55	463	3136	8.02	\$57.74*
AMD Athlon 64 X2 Dual-Core TK-42	577	3020	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	502	3093	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	3070	7.21	\$72.74*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Athlon 64 X2 QL-60	465	3130	NA	NA
AMD Athlon 64 X2 QL-62	522	3072	NA	NA
AMD Athlon 64 X2 QL-64	628	2964	NA	NA
AMD Athlon 64 X2 QL-65	609	2985	27.69	\$22.00*
AMD Athlon 64 X2 QL-66	641	2952	NA	NA
AMD Athlon 64 X2 QL-67	582	3013	NA	NA
AMD Athlon 64 X2 TK-57	607	2986	NA	NA
AMD Athlon 200GE	4,162	1191	33.59	\$123.89*
AMD Athlon 220GE	4,538	1123	36.42	\$124.62
AMD Athlon 240GE	4,538	1124	32.88	\$138.00*
AMD Athlon 300GE	4,609	1113	NA	NA
AMD Athlon 300U	4,006	1230	NA	NA
AMD Athlon 320GE	4,197	1184	NA	NA
AMD Athlon 1500+	191	3477	NA	NA
AMD Athlon 1640B	412	3181	8.23	\$50.00*
AMD Athlon 2650e	274	3356	14.43	\$19.00*
AMD Athlon 2800+	291	3331	2.65	\$109.95*
AMD Athlon 2850e	333	3278	NA	NA
AMD Athlon 3000G	4,467	1142	81.23	\$54.99*
AMD Athlon 5000 Dual-Core	835	2754	7.59	\$109.95
AMD Athlon 5150 APU	1,384	2296	14.00	\$98.86*
AMD Athlon 5200 Dual-Core	734	2860	5.64	\$129.95
AMD Athlon 5350 APU	1,768	2043	11.79	\$149.99
AMD Athlon 5370 APU	1,857	1994	3.10	\$598.68*
AMD Athlon 7450 Dual-Core	789	2808	NA	NA
AMD Athlon 7550 Dual-Core	859	2730	57.47	\$14.95*
AMD Athlon 7750 Dual-Core	933	2670	11.67	\$79.99
AMD Athlon 7850 Dual-Core	956	2653	9.56	\$99.99
AMD Athlon Dual Core 4050e	559	3044	NA	NA
AMD Athlon Dual Core 4450B	643	2949	20.73	\$31.00*
AMD Athlon Dual Core 4450e	721	2870	49.82	\$14.48*
AMD Athlon Dual Core 4850B	727	2866	NA	NA
AMD Athlon Dual Core 4850e	735	2857	18.85	\$39.00*
AMD Athlon Dual Core 5000B	835	2755	8.79	\$95.00*
AMD Athlon Dual Core 5050e	811	2776	13.51	\$60.00*
AMD Athlon Dual Core 5200B	796	2789	NA	NA
AMD Athlon Dual Core 5400B	826	2758	NA	NA
AMD Athlon Dual Core 5600B	737	2854	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Athlon Gold PRO 3150G	7,702	705	NA	NA
AMD Athlon Gold PRO 3150GE	7,212	759	NA	NA
AMD Athlon II 160u	358	3242	11.93	\$29.99*
AMD Athlon II 170u	357	3244	14.86	\$24.00*
AMD Athlon II Dual-Core M300	610	2984	NA	NA
AMD Athlon II Dual-Core M320	679	2915	22.62	\$30.00*
AMD Athlon II Dual-Core M340	676	2916	NA	NA
AMD Athlon II N330 Dual-Core	665	2930	NA	NA
AMD Athlon II N350 Dual-Core	767	2828	NA	NA
AMD Athlon II N370 Dual-Core	899	2703	NA	NA
AMD Athlon II Neo K125	302	3311	NA	NA
AMD Athlon II Neo K145	298	3317	NA	NA
AMD Athlon II Neo K325 Dual-Core	387	3210	14.89	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3068	NA	NA
AMD Athlon II Neo N36L Dual-Core	446	3150	NA	NA
AMD Athlon II P320 Dual-Core	674	2918	33.78	\$19.95
AMD Athlon II P340 Dual-Core	685	2906	17.14	\$39.95*
AMD Athlon II P360 Dual-Core	711	2876	35.65	\$19.95*
AMD Athlon II X2 210e	1,105	2512	38.79	\$28.49*
AMD Athlon II X2 215	942	2662	32.50	\$28.97*
AMD Athlon II X2 220	1,006	2605	71.86	\$14.00*
AMD Athlon II X2 235e	1,049	2562	10.75	\$97.50*
AMD Athlon II X2 240	918	2687	36.80	\$24.95
AMD Athlon II X2 240e	962	2644	25.39	\$37.89*
AMD Athlon II X2 245	1,051	2561	17.51	\$59.99
AMD Athlon II X2 245e	1,075	2538	53.77	\$19.99*
AMD Athlon II X2 250	1,070	2541	27.47	\$38.95
AMD Athlon II X2 250e	1,046	2564	13.64	\$76.73*
AMD Athlon II X2 250u	604	2988	24.22	\$24.95*
AMD Athlon II X2 255	1,148	2476	38.27	\$29.99
AMD Athlon II X2 260	1,090	2522	24.26	\$44.95
AMD Athlon II X2 260u	663	2932	7.94	\$83.44*
AMD Athlon II X2 265	1,233	2404	79.56	\$15.50
AMD Athlon II X2 270	1,221	2413	61.09	\$19.99*
AMD Athlon II X2 270u	675	2917	9.98	\$67.67*
AMD Athlon II X2 280	1,355	2308	17.62	\$76.89*
AMD Athlon II X2 4300e	990	2619	NA	NA
AMD Athlon II X2 4400e	1,059	2553	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Athlon II X2 B22	1,017	2588	39.18	\$25.95*
AMD Athlon II X2 B24	1,073	2539	44.53	\$24.10
AMD Athlon II X2 B26	1,245	2392	49.92	\$24.95
AMD Athlon II X2 B28	1,091	2520	27.97	\$39.02
AMD Athlon II X3 400e	1,320	2337	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	2322	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	2256	19.21	\$75.00*
AMD Athlon II X3 420e	1,495	2229	12.87	\$116.15*
AMD Athlon II X3 425	1,547	2192	26.51	\$58.34*
AMD Athlon II X3 435	1,652	2116	23.62	\$69.95*
AMD Athlon II X3 440	1,660	2111	114.19	\$14.54*
AMD Athlon II X3 445	1,771	2041	12.14	\$145.90*
AMD Athlon II X3 450	1,758	2051	62.74	\$28.02
AMD Athlon II X3 455	1,822	2017	45.56	\$39.99
AMD Athlon II X3 460	1,890	1979	99.52	\$18.99
AMD Athlon II X4 553	2,418	1688	NA	NA
AMD Athlon II X4 555	2,310	1736	NA	NA
AMD Athlon II X4 557	2,567	1635	NA	NA
AMD Athlon II X4 559	2,473	1664	NA	NA
AMD Athlon II X4 600e	1,711	2074	76.48	\$22.37
AMD Athlon II X4 605e	1,959	1929	87.51	\$22.39
AMD Athlon II X4 610e	1,861	1992	46.54	\$39.99*
AMD Athlon II X4 615e	1,900	1971	32.20	\$59.00*
AMD Athlon II X4 620	1,899	1973	34.56	\$54.95
AMD Athlon II X4 630	2,072	1862	43.13	\$48.04
AMD Athlon II X4 631 Quad-Core	2,072	1861	208.05	\$9.96
AMD Athlon II X4 635	2,010	1907	100.63	\$19.97
AMD Athlon II X4 638 Quad-Core	2,026	1895	32.23	\$62.85*
AMD Athlon II X4 640	2,142	1826	158.08	\$13.55
AMD Athlon II X4 641 Quad-Core	2,143	1824	142.98	\$14.99
AMD Athlon II X4 645	2,223	1784	77.05	\$28.85
AMD Athlon II X4 650	2,440	1679	14.65	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1723	15.59	\$149.95*
AMD Athlon II X4 655	2,078	1858	NA	NA
AMD Athlon L110	197	3466	NA	NA
AMD Athlon LE-1600	412	3180	19.63	\$21.00*
AMD Athlon LE-1620	421	3175	23.40	\$18.00*
AMD Athlon LE-1640	430	3166	4.78	\$89.95*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Athlon Neo MV-40	283	3342	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3143	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3120	NA	NA
AMD Athlon Neo X2 Dual Core L335	487	3106	NA	NA
AMD Athlon PRO 200GE	4,139	1197	NA	NA
AMD Athlon PRO 300GE	4,528	1128	NA	NA
AMD Athlon Silver 3050e	2,899	1509	NA	NA
AMD Athlon Silver 3050GE	4,545	1122	NA	NA
AMD Athlon Silver 3050U	3,113	1443	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1110	NA	NA
AMD Athlon TF-20	268	3362	NA	NA
AMD Athlon TF-36	338	3262	NA	NA
AMD Athlon X2 215	996	2612	NA	NA
AMD Athlon X2 240	921	2683	NA	NA
AMD Athlon X2 240e	1,015	2591	NA	NA
AMD Athlon X2 250	993	2616	NA	NA
AMD Athlon X2 255	938	2666	NA	NA
AMD Athlon X2 280	1,327	2330	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,319	2338	13.89	\$94.99*
AMD Athlon X2 370K Dual Core	1,504	2219	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3243	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3036	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3028	9.50	\$60.00*
AMD Athlon X2 Dual Core BE-2350	591	3000	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	2904	NA	NA
AMD Athlon X2 Dual Core L310	379	3217	NA	NA
AMD Athlon X3 425	1,516	2214	NA	NA
AMD Athlon X3 435	1,781	2038	18.65	\$95.49*
AMD Athlon X3 440	1,438	2258	16.35	\$87.99*
AMD Athlon X3 455	1,783	2037	NA	NA
AMD Athlon X4 530	1,786	2034	NA	NA
AMD Athlon X4 620	1,612	2150	24.82	\$64.95*
AMD Athlon X4 640	2,115	1841	NA	NA
AMD Athlon X4 740 Quad Core	2,680	1596	107.23	\$24.99
AMD Athlon X4 750 Quad Core	1,986	1919	20.96	\$94.75*
AMD Athlon X4 750K Quad Core	2,690	1592	14.12	\$190.44*
AMD Athlon X4 760K Quad Core	2,947	1494	215.26	\$13.69
AMD Athlon X4 830	2,901	1507	14.34	\$202.32*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Athlon X4 845	3,779	1268	47.58	\$79.41
AMD Athlon X4 860K	3,446	1339	131.85	\$26.14
AMD Athlon X4 870K	3,415	1348	77.65	\$43.98
AMD Athlon X4 880K	3,661	1296	36.61	\$99.99*
AMD Athlon X4 950	3,617	1303	27.20	\$133.00*
AMD Athlon XP1600+	183	3486	NA	NA
AMD Athlon XP2400+	243	3400	NA	NA
AMD Athlon XP 1500+	167	3506	NA	NA
AMD Athlon XP 1600+	174	3501	NA	NA
AMD Athlon XP 1700+	176	3498	3.44	\$51.25*
AMD Athlon XP 1800+	195	3469	3.83	\$50.95*
AMD Athlon XP 1900+	203	3458	4.44	\$45.80*
AMD Athlon XP 2000+	195	3470	3.31	\$58.99*
AMD Athlon XP 2100+	210	3447	3.30	\$63.75*
AMD Athlon XP 2200+	214	3444	2.52	\$84.95*
AMD Athlon XP 2400+	234	3418	2.93	\$79.99*
AMD Athlon XP 2500+	231	3426	NA	NA
AMD Athlon XP 2600+	242	3404	10.52	\$23.03*
AMD Athlon XP 2700+	256	3384	3.02	\$84.79*
AMD Athlon XP 2800+	260	3377	NA	NA
AMD Athlon XP 2900+	276	3353	NA	NA
AMD Athlon XP 3000+	262	3375	3.29	\$79.70*
AMD Athlon XP 3100+	282	3345	NA	NA
AMD Athlon XP 3200+	281	3346	NA	NA
AMD C-30	178	3495	NA	NA
AMD C-50	260	3378	NA	NA
AMD C-60	290	3333	NA	NA
AMD C-60 APU	312	3303	NA	NA
AMD C-70 APU	300	3313	NA	NA
AMD E1 Micro-6200T APU	600	2992	NA	NA
AMD E1-1200 APU	378	3218	NA	NA
AMD E1-1500 APU	397	3200	NA	NA
AMD E1-2100 APU	406	3186	NA	NA
AMD E1-2200 APU	474	3123	NA	NA
AMD E1-2500 APU	590	3003	NA	NA
AMD E1-6010 APU	539	3054	NA	NA
AMD E1-6015 APU	563	3037	NA	NA
AMD E1-6050J APU	1,385	2294	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD E2-1800 APU	442	3158	NA	NA
AMD E2-2000 APU	488	3104	NA	NA
AMD E2-3000 APU	726	2869	NA	NA
AMD E2-3000M APU	665	2929	15.48	\$42.98*
AMD E2-3200 APU	971	2634	121.51	\$7.99*
AMD E2-3800 APU	1,114	2508	NA	NA
AMD E2-6110 APU	1,164	2460	NA	NA
AMD E2-7110 APU	1,530	2202	NA	NA
AMD E2-9000	930	2674	NA	NA
AMD E2-9000e	821	2764	NA	NA
AMD E2-9010	991	2618	NA	NA
AMD E2-9030	922	2682	NA	NA
AMD E-240	182	3489	NA	NA
AMD E-300 APU	361	3239	NA	NA
AMD E-350	415	3179	NA	NA
AMD E-350 APU	401	3194	NA	NA
AMD E-350D APU	465	3132	NA	NA
AMD E-450 APU	423	3174	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2554	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2371	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,598	2161	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2137	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1344	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1371	NA	NA
AMD EPYC 7B13	77,460	6	NA	NA
AMD EPYC 7F32	22,303	174	NA	NA
AMD EPYC 7F52	40,468	38	13.05	\$3,100.00*
AMD EPYC 7J13	86,022	3	NA	NA
AMD EPYC 7R32	64,264	12	NA	NA
AMD EPYC 73F3	45,924	29	13.04	\$3,521.00*
AMD EPYC 74F3	60,496	16	20.86	\$2,900.00*
AMD EPYC 3201	10,258	535	NA	NA
AMD EPYC 3251	13,749	396	43.65	\$315.00*
AMD EPYC 7232P	16,658	300	24.21	\$688.00
AMD EPYC 7251	14,865	347	29.15	\$510.00
AMD EPYC 7252	19,965	219	14.17	\$1,409.00
AMD EPYC 7262	21,036	202	19.48	\$1,079.99*
AMD EPYC 7272	26,446	105	8.86	\$2,985.95

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD EPYC 7282	31,510	67	17.20	\$1,832.00
AMD EPYC 7301	14,991	342	9.99	\$1,499.98*
AMD EPYC 7302	33,015	58	13.87	\$2,380.00
AMD EPYC 7302P	32,480	62	11.20	\$2,898.95
AMD EPYC 7313	35,832	50	33.09	\$1,083.00*
AMD EPYC 7313P	38,537	44	42.21	\$913.00*
AMD EPYC 7343	45,882	30	29.32	\$1,565.00*
AMD EPYC 7351	23,566	146	31.64	\$744.73
AMD EPYC 7351P	19,589	225	19.61	\$999.00
AMD EPYC 7352	41,711	35	23.35	\$1,786.20
AMD EPYC 7371	31,094	72	17.19	\$1,808.99*
AMD EPYC 7401P	31,767	65	37.62	\$844.39*
AMD EPYC 7402	45,684	31	18.51	\$2,468.72
AMD EPYC 7402P	41,071	37	11.72	\$3,504.44
AMD EPYC 7413	47,603	26	26.08	\$1,825.00*
AMD EPYC 7443P	58,026	18	43.40	\$1,337.00*
AMD EPYC 7451	20,471	213	8.23	\$2,486.00*
AMD EPYC 7452	41,871	34	11.63	\$3,599.00
AMD EPYC 7501	24,925	128	6.89	\$3,616.00*
AMD EPYC 7502	49,177	24	13.66	\$3,599.00
AMD EPYC 7502P	47,070	27	12.00	\$3,922.00
AMD EPYC 7513	56,009	21	19.72	\$2,840.00*
AMD EPYC 7542	56,809	20	13.91	\$4,083.00
AMD EPYC 7543P	67,733	11	24.81	\$2,730.00*
AMD EPYC 7551	23,002	161	6.13	\$3,750.00*
AMD EPYC 7551P	25,933	111	9.36	\$2,771.00*
AMD EPYC 7571	27,445	93	NA	NA
AMD EPYC 7643	76,896	7	15.39	\$4,995.00*
AMD EPYC 7662	71,576	9	10.23	\$6,999.99
AMD EPYC 7702	71,677	8	11.13	\$6,442.00
AMD EPYC 7702P	58,119	17	13.41	\$4,334.15
AMD EPYC 7713	85,947	4	12.17	\$7,060.00*
AMD EPYC 7742	69,786	10	12.10	\$5,766.99
AMD EPYC 7763	87,767	1	11.12	\$7,890.00*
AMD FirePro A320 APU	2,634	1610	NA	NA
AMD FX-670K Quad-Core	2,897	1511	NA	NA
AMD FX-770K Quad-Core	2,578	1629	NA	NA
AMD FX-870K Quad Core	3,094	1448	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD FX-4130 Quad-Core	2,713	1584	119.32	\$22.74
AMD FX-4150 Quad-Core	3,327	1365	NA	NA
AMD FX-4170 Quad-Core	3,121	1439	63.95	\$48.80
AMD FX-4200 Quad-Core	3,134	1432	52.27	\$59.95*
AMD FX-4300 Quad-Core	2,942	1498	114.87	\$25.61
AMD FX-4320	3,167	1419	NA	NA
AMD FX-4330	3,248	1396	4.43	\$733.50*
AMD FX-4350 Quad-Core	3,266	1387	30.24	\$108.02
AMD FX-6100 Six-Core	3,667	1292	87.89	\$41.72
AMD FX-6120 Six-Core	3,886	1244	35.98	\$108.02
AMD FX-6130 Six-Core	4,353	1159	NA	NA
AMD FX-6200 Six-Core	4,010	1226	13.37	\$299.95
AMD FX-6300 Six-Core	4,139	1198	98.62	\$41.97
AMD FX-6330 Six-Core	4,455	1144	NA	NA
AMD FX-6350 Six-Core	4,478	1138	59.73	\$74.97
AMD FX-7500 APU	1,826	2013	NA	NA
AMD FX-7600P	2,306	1740	NA	NA
AMD FX-7600P APU	2,856	1532	NA	NA
AMD FX-8100 Eight-Core	3,847	1253	27.87	\$138.02
AMD FX-8120 Eight-Core	4,533	1127	73.75	\$61.47
AMD FX-8140 Eight-Core	4,953	1059	33.27	\$148.86*
AMD FX-8150 Eight-Core	5,077	1044	67.26	\$75.48
AMD FX-8300 Eight-Core	5,244	1021	82.08	\$63.89
AMD FX-8310 Eight-Core	5,164	1030	6.21	\$831.15*
AMD FX-8320 Eight-Core	5,390	996	79.33	\$67.95
AMD FX-8320E Eight-Core	4,938	1062	27.74	\$178.02
AMD FX-8350 Eight-Core	5,956	926	46.72	\$127.48
AMD FX-8370 Eight-Core	6,130	903	27.87	\$219.99
AMD FX-8370E Eight-Core	5,234	1024	208.19	\$25.14*
AMD FX-8800P	2,764	1561	NA	NA
AMD FX-9370 Eight-Core	5,980	923	15.33	\$389.99
AMD FX-9590 Eight-Core	6,773	822	19.69	\$344.04
AMD FX-9800P	2,231	1776	NA	NA
AMD FX-9830P	3,174	1415	NA	NA
AMD FX-B4150 Quad-Core	3,369	1358	37.57	\$89.68*
AMD G-T40E	263	3373	NA	NA
AMD G-T40R	120	3570	NA	NA
AMD G-T44R	130	3562	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD G-T52R	177	3496	NA	NA
AMD G-T56E	442	3157	NA	NA
AMD G-T56N	479	3117	NA	NA
AMD Geode NX 2400+	400	3197	NA	NA
AMD GX-210JA SOC	248	3397	NA	NA
AMD GX-212JC SOC	619	2976	NA	NA
AMD GX-217GA SOC	752	2839	NA	NA
AMD GX-218GL SOC	754	2836	NA	NA
AMD GX-222GC SOC	1,038	2569	NA	NA
AMD GX-412HC	1,065	2547	NA	NA
AMD GX-415GA SOC	1,363	2303	NA	NA
AMD GX-420CA SOC	1,575	2178	NA	NA
AMD GX-420MC SOC	1,796	2030	NA	NA
AMD GX-424CC SOC	1,734	2064	NA	NA
AMD Opteron 144	316	3291	10.55	\$29.95*
AMD Opteron 146	346	3256	9.88	\$35.00*
AMD Opteron 148	392	3207	NA	NA
AMD Opteron 150	393	3205	1.11	\$352.94
AMD Opteron 152	428	3167	NA	NA
AMD Opteron 154	457	3141	NA	NA
AMD Opteron 165	531	3062	0.97	\$550.00*
AMD Opteron 170	648	2944	NA	NA
AMD Opteron 175	682	2911	NA	NA
AMD Opteron 180	746	2844	6.22	\$119.95
AMD Opteron 185	695	2893	NA	NA
AMD Opteron 254	451	3147	NA	NA
AMD Opteron 270	761	2834	3.04	\$249.95*
AMD Opteron 275	839	2748	11.65	\$72.05
AMD Opteron 280	765	2829	2.60	\$293.75
AMD Opteron 285	956	2654	38.30	\$24.95*
AMD Opteron 290	952	2656	7.05	\$135.00*
AMD Opteron 1212	593	2999	2.04	\$290.00*
AMD Opteron 1214	696	2890	7.66	\$90.89
AMD Opteron 1214 HE	806	2780	NA	NA
AMD Opteron 1216	781	2816	14.23	\$54.85*
AMD Opteron 1216 HE	727	2868	NA	NA
AMD Opteron 1218	910	2694	NA	NA
AMD Opteron 1220	1,036	2571	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Opteron 1352	1,464	2239	10.76	\$135.99*
AMD Opteron 1354	1,620	2141	6.81	\$238.01*
AMD Opteron 1356	1,703	2079	18.92	\$89.99*
AMD Opteron 1381	1,797	2028	NA	NA
AMD Opteron 1385	1,898	1974	42.19	\$45.00
AMD Opteron 1389	2,079	1857	NA	NA
AMD Opteron 2218	1,036	2570	10.75	\$96.41
AMD Opteron 2220	1,106	2511	1.39	\$797.55
AMD Opteron 2220 SE	909	2696	36.35	\$25.00*
AMD Opteron 2222	1,198	2431	63.08	\$19.00*
AMD Opteron 2354	1,509	2216	5.29	\$285.19*
AMD Opteron 2356	1,733	2066	19.26	\$89.95
AMD Opteron 2373 EE	1,635	2129	NA	NA
AMD Opteron 2378	1,864	1990	128.65	\$14.49*
AMD Opteron 2384	2,074	1860	1.60	\$1,299.00*
AMD Opteron 2393 SE	1,317	2340	NA	NA
AMD Opteron 2419 EE	1,902	1969	NA	NA
AMD Opteron 2427	1,995	1913	36.28	\$55.00*
AMD Opteron 2431	2,936	1500	117.48	\$24.99*
AMD Opteron 2435	3,061	1458	279.52	\$10.95
AMD Opteron 3250 HE	2,061	1870	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	1749	NA	NA
AMD Opteron 3280	3,720	1281	37.95	\$98.02
AMD Opteron 3320 EE	1,918	1955	3.50	\$548.00*
AMD Opteron 3350 HE	2,825	1542	7.21	\$392.00
AMD Opteron 3365	3,973	1236	NA	NA
AMD Opteron 3380	4,134	1200	5.11	\$809.00*
AMD Opteron 4162 EE	2,058	1874	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	1700	59.56	\$39.99
AMD Opteron 4184	2,872	1524	5.76	\$498.95
AMD Opteron 4274 HE	5,776	951	75.02	\$76.99
AMD Opteron 4280	4,504	1132	47.41	\$94.99*
AMD Opteron 4284	4,665	1106	44.99	\$103.70
AMD Opteron 4332 HE	3,715	1284	100.44	\$36.99*
AMD Opteron 4334	3,949	1239	30.39	\$129.95
AMD Opteron 4365 EE	3,263	1388	NA	NA
AMD Opteron 4386	4,378	1153	18.26	\$239.70*
AMD Opteron 6128	2,826	1541	10.50	\$269.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Opteron 6136	3,381	1354	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1333	NA	NA
AMD Opteron 6172	2,789	1550	18.02	\$154.80
AMD Opteron 6174	3,697	1288	0.98	\$3,780.00*
AMD Opteron 6176 SE	3,564	1317	14.26	\$249.89*
AMD Opteron 6212	4,007	1229	200.83	\$19.95
AMD Opteron 6220	4,753	1094	386.07	\$12.31
AMD Opteron 6234	4,072	1213	9.03	\$450.99
AMD Opteron 6238	5,625	967	54.24	\$103.71
AMD Opteron 6272	5,240	1023	50.96	\$102.82
AMD Opteron 6274	5,286	1013	11.65	\$453.70
AMD Opteron 6276	6,351	873	49.35	\$128.70
AMD Opteron 6281	7,279	752	NA	NA
AMD Opteron 6282 SE	6,385	869	28.58	\$223.39*
AMD Opteron 6287 SE	6,925	801	NA	NA
AMD Opteron 6328	5,246	1019	3.28	\$1,599.00*
AMD Opteron 6344	6,069	916	16.01	\$379.00*
AMD Opteron 6348	8,030	676	4.70	\$1,708.86
AMD Opteron 6366 HE	4,858	1069	14.12	\$343.99*
AMD Opteron 6376	5,572	973	17.97	\$310.00
AMD Opteron 6378	5,889	938	3.44	\$1,709.96
AMD Opteron 6380	7,336	744	8.55	\$857.66*
AMD Opteron 6386 SE	7,017	790	51.94	\$135.09*
AMD Opteron 8439 SE	2,479	1662	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	1960	NA	NA
AMD Opteron X3216 APU	1,619	2144	NA	NA
AMD Opteron X3418 APU	3,137	1431	NA	NA
AMD Opteron X3421 APU	3,289	1376	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2509	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2532	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,085	2529	NA	NA
AMD Phenom 8450 Triple-Core	1,163	2464	68.43	\$16.99*
AMD Phenom 8450e Triple-Core	1,134	2491	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2421	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,390	2292	92.96	\$14.95*
AMD Phenom 8650 Triple-Core	1,205	2427	63.42	\$19.00*
AMD Phenom 8750 Triple-Core	1,343	2311	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2436	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Phenom 8850B Triple-Core	1,281	2358	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2363	36.58	\$34.95
AMD Phenom 9150e Quad-Core	1,300	2348	5.25	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2222	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2241	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,503	2220	50.12	\$29.99*
AMD Phenom 9550 Quad-Core	1,605	2154	53.53	\$29.99*
AMD Phenom 9600 Quad-Core	1,590	2166	39.80	\$39.95
AMD Phenom 9600B Quad-Core	1,687	2092	42.23	\$39.95*
AMD Phenom 9650 Quad-Core	1,694	2086	42.37	\$39.99*
AMD Phenom 9750 Quad-Core	1,804	2025	37.56	\$48.02*
AMD Phenom 9750B Quad-Core	1,520	2212	NA	NA
AMD Phenom 9850 Quad-Core	1,680	2098	12.92	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	1937	NA	NA
AMD Phenom 9950 Quad-Core	1,859	1993	19.16	\$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2158	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2084	NA	NA
AMD Phenom II N620 Dual-Core	990	2620	248.09	\$3.99*
AMD Phenom II N640 Dual-Core	965	2639	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,065	2548	11.96	\$89.00
AMD Phenom II N830 3+1	1,768	2044	NA	NA
AMD Phenom II N830 Triple-Core	1,137	2487	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2389	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,139	2484	NA	NA
AMD Phenom II N930 Quad-Core	1,540	2194	11.85	\$129.95*
AMD Phenom II N950 Quad-Core	1,538	2198	13.66	\$112.60*
AMD Phenom II N970 Quad-Core	1,632	2132	10.88	\$149.99*
AMD Phenom II P650 Dual-Core	933	2671	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	2546	NA	NA
AMD Phenom II P840 Triple-Core	1,124	2497	NA	NA
AMD Phenom II P860 Triple-Core	1,214	2417	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2467	17.85	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2339	NA	NA
AMD Phenom II P960 Quad-Core	1,394	2287	35.62	\$39.12*
AMD Phenom II X2 511	1,163	2463	NA	NA
AMD Phenom II X2 521	1,279	2362	NA	NA
AMD Phenom II X2 545	1,204	2428	27.38	\$43.98*
AMD Phenom II X2 550	1,166	2458	16.91	\$68.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Phenom II X2 560	1,426	2266	59.48	\$23.98*
AMD Phenom II X2 565	1,389	2293	8.23	\$168.87*
AMD Phenom II X2 570	1,360	2305	NA	NA
AMD Phenom II X2 B53	1,126	2496	NA	NA
AMD Phenom II X2 B55	1,151	2474	27.40	\$42.02*
AMD Phenom II X2 B57	1,099	2516	NA	NA
AMD Phenom II X2 B59	1,337	2316	27.85	\$48.02*
AMD Phenom II X3 700e	1,430	2263	NA	NA
AMD Phenom II X3 705e	1,222	2412	8.02	\$152.34*
AMD Phenom II X3 710	1,501	2221	8.88	\$169.00*
AMD Phenom II X3 720	1,539	2196	23.88	\$64.45*
AMD Phenom II X3 740	1,424	2267	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	2199	20.50	\$75.00*
AMD Phenom II X3 B75	1,485	2232	29.72	\$49.95*
AMD Phenom II X3 B77	1,844	2006	82.71	\$22.29*
AMD Phenom II X4 805	1,844	2004	10.60	\$173.99*
AMD Phenom II X4 810	1,752	2057	8.23	\$213.00*
AMD Phenom II X4 820	2,108	1847	72.68	\$29.00*
AMD Phenom II X4 830	1,931	1945	66.88	\$28.88*
AMD Phenom II X4 840	2,354	1716	94.99	\$24.78
AMD Phenom II X4 840T	2,245	1766	33.99	\$66.04*
AMD Phenom II X4 850	2,397	1695	36.89	\$64.99*
AMD Phenom II X4 900e	1,505	2218	NA	NA
AMD Phenom II X4 905e	1,895	1975	35.11	\$53.99*
AMD Phenom II X4 910	1,699	2082	16.99	\$100.00*
AMD Phenom II X4 910e	2,016	1900	28.85	\$69.90*
AMD Phenom II X4 920	1,899	1972	68.10	\$27.89*
AMD Phenom II X4 925	2,161	1814	95.76	\$22.57
AMD Phenom II X4 940	2,219	1787	2.54	\$875.00
AMD Phenom II X4 945	2,241	1769	70.37	\$31.85
AMD Phenom II X4 955	2,430	1683	13.79	\$176.18*
AMD Phenom II X4 960T	2,137	1830	66.11	\$32.33
AMD Phenom II X4 965	2,525	1644	28.68	\$88.02*
AMD Phenom II X4 970	2,649	1605	44.25	\$59.88
AMD Phenom II X4 973	2,204	1796	NA	NA
AMD Phenom II X4 975	2,479	1661	25.56	\$97.00*
AMD Phenom II X4 977	2,377	1704	NA	NA
AMD Phenom II X4 980	2,829	1540	21.76	\$130.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Phenom II X4 B15e	1,825	2014	NA	NA
AMD Phenom II X4 B25	2,108	1848	NA	NA
AMD Phenom II X4 B35	2,341	1721	NA	NA
AMD Phenom II X4 B40	2,238	1771	NA	NA
AMD Phenom II X4 B45	2,119	1838	NA	NA
AMD Phenom II X4 B50	2,237	1772	NA	NA
AMD Phenom II X4 B55	2,390	1697	NA	NA
AMD Phenom II X4 B60	2,357	1714	NA	NA
AMD Phenom II X4 B65	2,576	1630	NA	NA
AMD Phenom II X4 B70	2,303	1742	NA	NA
AMD Phenom II X4 B93	2,104	1851	NA	NA
AMD Phenom II X4 B95	2,254	1763	36.34	\$62.02
AMD Phenom II X4 B97	2,467	1666	30.85	\$79.95*
AMD Phenom II X4 B99	2,520	1647	NA	NA
AMD Phenom II X6 1035T	2,919	1502	27.03	\$108.00*
AMD Phenom II X6 1045T	3,003	1475	57.09	\$52.61
AMD Phenom II X6 1055T	3,159	1423	65.58	\$48.17
AMD Phenom II X6 1065T	3,244	1397	32.44	\$99.98*
AMD Phenom II X6 1075T	3,094	1449	51.57	\$59.99
AMD Phenom II X6 1090T	3,596	1310	40.18	\$89.48
AMD Phenom II X6 1100T	3,696	1289	28.44	\$129.98
AMD Phenom II X6 1405T	3,335	1363	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2380	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2459	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2105	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2027	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2179	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2070	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2600	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2709	NA	NA
AMD Phenom X3 8550	961	2647	5.66	\$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2351	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2409	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2119	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2036	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2549	NA	NA
AMD PRO A4-3350B APU	1,671	2103	NA	NA
AMD PRO A4-4350B	1,093	2519	NA	NA

[CPU Benchmarks](#)


Try one-click ML models

Sponsored Amazon Web Services

Build, train, and deploy machine learning with easy to use and secure services from AWS.

Start for Free

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD PRO A6-7350B	1,679	2099	NA	NA
AMD PRO A6-8500B	1,704	2077	NA	NA
AMD PRO A6-8530B	1,498	2226	NA	NA
AMD PRO A6-8550B	1,885	1981	NA	NA
AMD PRO A6-8570	1,844	2005	NA	NA
AMD PRO A6-8570E	1,489	2231	NA	NA
AMD PRO A6-9500	1,884	1982	25.46	\$74.00*
AMD PRO A6-9500B	1,340	2314	NA	NA
AMD PRO A6-9500E	1,662	2108	22.46	\$74.00*
AMD PRO A8-8600B	2,262	1759	NA	NA
AMD PRO A8-8650B	3,225	1404	NA	NA
AMD PRO A8-8670E	2,989	1478	NA	NA
AMD PRO A8-9600	3,347	1361	28.13	\$119.00*
AMD PRO A8-9600B	2,379	1703	NA	NA
AMD PRO A10-8700B	2,242	1768	NA	NA
AMD PRO A10-8730B	2,322	1730	NA	NA
AMD PRO A10-8750B	2,824	1544	NA	NA
AMD PRO A10-8770	3,518	1326	NA	NA
AMD PRO A10-8770E	3,101	1446	NA	NA
AMD PRO A10-8850B	3,752	1275	NA	NA
AMD PRO A10-9700	3,596	1309	21.28	\$169.00*
AMD PRO A10-9700B	2,602	1621	NA	NA
AMD PRO A10-9700E	3,011	1472	21.66	\$139.00*
AMD PRO A12-8800B	2,716	1582	NA	NA
AMD PRO A12-8830B	2,392	1696	NA	NA
AMD PRO A12-8870	3,848	1252	NA	NA
AMD PRO A12-8870E	3,014	1469	NA	NA
AMD PRO A12-9800	3,878	1246	22.95	\$169.00*
AMD PRO A12-9800B	2,696	1590	NA	NA
AMD PRO A12-9800E	3,191	1412	18.88	\$169.00*
AMD QC-4000	1,155	2470	NA	NA
AMD R-260H APU	954	2655	NA	NA
AMD R-272F APU	1,215	2416	NA	NA
AMD R-460L APU	1,183	2441	NA	NA
AMD R-464L APU	1,773	2039	NA	NA
AMD RX-425BB	2,724	1576	NA	NA
AMD RX-427BB	2,726	1574	NA	NA
AMD Ryzen 3 1200	6,270	885	70.62	\$88.79

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Ryzen 3 2200G	6,784	819	34.21	\$198.31
AMD Ryzen 3 2200GE	6,433	863	NA	NA
AMD Ryzen 3 2200U	3,667	1293	NA	NA
AMD Ryzen 3 2300U	5,460	989	NA	NA
AMD Ryzen 3 2300X	7,448	732	41.82	\$178.09*
AMD Ryzen 3 3100	11,694	472	33.11	\$353.19
AMD Ryzen 3 3200G	7,214	758	30.70	\$235.00
AMD Ryzen 3 3200GE	7,408	736	NA	NA
AMD Ryzen 3 3200U	3,929	1240	NA	NA
AMD Ryzen 3 3250U	4,042	1220	NA	NA
AMD Ryzen 3 3300U	5,837	943	NA	NA
AMD Ryzen 3 3300X	12,759	432	42.67	\$299.00
AMD Ryzen 3 3350U	5,849	941	NA	NA
AMD Ryzen 3 4300G	11,041	498	NA	NA
AMD Ryzen 3 4300GE	11,347	485	NA	NA
AMD Ryzen 3 4300U	7,631	712	NA	NA
AMD Ryzen 3 5300G	13,932	391	NA	NA
AMD Ryzen 3 5300GE	13,843	395	NA	NA
AMD Ryzen 3 5300U	10,081	549	NA	NA
AMD Ryzen 3 5400U	11,888	466	NA	NA
AMD Ryzen 3 PRO 1200	6,347	875	NA	NA
AMD Ryzen 3 PRO 1300	7,717	704	NA	NA
AMD Ryzen 3 PRO 2100GE	4,326	1164	NA	NA
AMD Ryzen 3 PRO 2200G	6,648	834	NA	NA
AMD Ryzen 3 PRO 2200GE	5,892	937	NA	NA
AMD Ryzen 3 PRO 2300U	6,119	905	NA	NA
AMD Ryzen 3 PRO 3200G	7,052	780	NA	NA
AMD Ryzen 3 PRO 3200GE	7,071	778	NA	NA
AMD Ryzen 3 PRO 3300U	5,991	920	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	487	NA	NA
AMD Ryzen 3 PRO 4200GE	11,006	499	NA	NA
AMD Ryzen 3 PRO 4350G	10,820	510	NA	NA
AMD Ryzen 3 PRO 4350GE	11,354	484	NA	NA
AMD Ryzen 3 PRO 4450U	10,099	547	NA	NA
AMD Ryzen 3 PRO 5350G	14,025	384	NA	NA
AMD Ryzen 3 PRO 5350GE	13,707	400	NA	NA
AMD Ryzen 3 PRO 5450U	12,047	458	NA	NA
AMD Ryzen 5 1400	7,805	692	80.73	\$96.68

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Ryzen 5 1600	12,346	444	101.32	\$121.86
AMD Ryzen 5 1600X	13,015	424	98.02	\$132.78
AMD Ryzen 5 2400G	8,742	621	42.92	\$203.68
AMD Ryzen 5 2400GE	8,072	670	NA	NA
AMD Ryzen 5 2500U	6,573	843	NA	NA
AMD Ryzen 5 2500X	9,407	578	NA	NA
AMD Ryzen 5 2600	13,207	417	86.40	\$152.86
AMD Ryzen 5 2600H	7,537	722	NA	NA
AMD Ryzen 5 2600X	14,070	382	90.96	\$154.68
AMD Ryzen 5 3350G	9,036	606	NA	NA
AMD Ryzen 5 3350GE	9,684	567	NA	NA
AMD Ryzen 5 3400G	9,350	584	37.95	\$246.36
AMD Ryzen 5 3400GE	9,028	607	NA	NA
AMD Ryzen 5 3450U	6,832	816	NA	NA
AMD Ryzen 5 3500	12,892	429	NA	NA
AMD Ryzen 5 3500C	4,235	1178	NA	NA
AMD Ryzen 5 3500U	7,125	768	NA	NA
AMD Ryzen 5 3500X	13,368	411	77.57	\$172.34
AMD Ryzen 5 3550H	8,062	671	NA	NA
AMD Ryzen 5 3550U	7,681	707	NA	NA
AMD Ryzen 5 3580U	7,797	693	NA	NA
AMD Ryzen 5 3600	17,849	271	94.00	\$189.89
AMD Ryzen 5 3600X	18,304	258	77.97	\$234.76
AMD Ryzen 5 3600XT	18,823	249	50.88	\$369.99
AMD Ryzen 5 4500U	11,179	491	NA	NA
AMD Ryzen 5 4600G	15,675	326	NA	NA
AMD Ryzen 5 4600GE	16,377	307	NA	NA
AMD Ryzen 5 4600H	14,795	350	NA	NA
AMD Ryzen 5 4600HS	14,666	356	NA	NA
AMD Ryzen 5 4600U	13,748	397	NA	NA
AMD Ryzen 5 5500U	13,282	416	NA	NA
AMD Ryzen 5 5600G	20,073	216	77.21	\$259.99
AMD Ryzen 5 5600GE	18,879	246	NA	NA
AMD Ryzen 5 5600H	17,428	280	NA	NA
AMD Ryzen 5 5600U	15,986	318	NA	NA
AMD Ryzen 5 5600X	22,154	180	85.24	\$259.89
AMD Ryzen 5 PRO 1500	9,404	580	NA	NA
AMD Ryzen 5 PRO 1600	10,401	528	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Ryzen 5 PRO 2400GE	7,503	724	NA	NA
AMD Ryzen 5 PRO 2500U	6,763	824	NA	NA
AMD Ryzen 5 PRO 2600	13,575	401	NA	NA
AMD Ryzen 5 PRO 3350G	9,547	572	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	569	NA	NA
AMD Ryzen 5 PRO 3400G	9,379	581	NA	NA
AMD Ryzen 5 PRO 3400GE	8,208	660	NA	NA
AMD Ryzen 5 PRO 3500U	6,911	804	NA	NA
AMD Ryzen 5 PRO 3600	18,037	266	NA	NA
AMD Ryzen 5 PRO 4400G	16,456	306	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	351	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	457	NA	NA
AMD Ryzen 5 PRO 4650G	16,465	305	57.74	\$285.14
AMD Ryzen 5 PRO 4650GE	15,816	322	NA	NA
AMD Ryzen 5 PRO 4650U	13,004	425	NA	NA
AMD Ryzen 5 PRO 5650G	21,087	201	NA	NA
AMD Ryzen 5 PRO 5650GE	19,247	238	NA	NA
AMD Ryzen 5 PRO 5650U	16,316	309	NA	NA
AMD Ryzen 7 1700	14,695	354	99.59	\$147.56
AMD Ryzen 7 1700X	15,547	329	84.05	\$184.97
AMD Ryzen 7 1800X	16,281	310	82.53	\$197.27
AMD Ryzen 7 2700	15,698	325	81.40	\$192.84
AMD Ryzen 7 2700E	14,657	357	NA	NA
AMD Ryzen 7 2700U	6,831	817	NA	NA
AMD Ryzen 7 2700X	17,596	277	73.32	\$239.99
AMD Ryzen 7 2800H	7,656	711	NA	NA
AMD Ryzen 7 3700U	7,356	743	NA	NA
AMD Ryzen 7 3700X	22,775	165	69.23	\$328.99
AMD Ryzen 7 3750H	8,321	646	NA	NA
AMD Ryzen 7 3780U	7,549	718	NA	NA
AMD Ryzen 7 3800X	23,307	156	65.66	\$354.95
AMD Ryzen 7 3800XT	23,901	142	59.90	\$399.00
AMD Ryzen 7 4700G	20,012	218	59.03	\$339.00
AMD Ryzen 7 4700GE	20,648	211	NA	NA
AMD Ryzen 7 4700U	13,738	398	NA	NA
AMD Ryzen 7 4800H	19,158	242	NA	NA
AMD Ryzen 7 4800HS	18,945	245	NA	NA
AMD Ryzen 7 4800U	17,227	284	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Ryzen 7 5700GE	22,566	168	NA	NA
AMD Ryzen 7 5700U	16,466	304	NA	NA
AMD Ryzen 7 5800	25,958	110	NA	NA
AMD Ryzen 7 5800H	21,617	189	NA	NA
AMD Ryzen 7 5800HS	20,895	205	NA	NA
AMD Ryzen 7 5800U	19,419	232	NA	NA
AMD Ryzen 7 5800X	28,480	89	73.66	\$386.66
AMD Ryzen 7 Extreme Edition	18,187	262	NA	NA
AMD Ryzen 7 PRO 1700	14,613	359	NA	NA
AMD Ryzen 7 PRO 1700X	15,799	324	NA	NA
AMD Ryzen 7 PRO 2700	15,062	340	NA	NA
AMD Ryzen 7 PRO 2700U	7,122	769	NA	NA
AMD Ryzen 7 PRO 2700X	17,221	285	NA	NA
AMD Ryzen 7 PRO 3700	22,546	171	68.32	\$329.99*
AMD Ryzen 7 PRO 3700U	7,325	745	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	206	NA	NA
AMD Ryzen 7 PRO 4750G	20,596	212	40.50	\$508.56
AMD Ryzen 7 PRO 4750GE	19,483	230	NA	NA
AMD Ryzen 7 PRO 4750U	15,533	330	NA	NA
AMD Ryzen 7 PRO 5750G	25,441	121	NA	NA
AMD Ryzen 7 PRO 5750GE	22,553	169	NA	NA
AMD Ryzen 7 PRO 5850U	18,789	250	NA	NA
AMD Ryzen 9 3900	30,896	73	53.92	\$572.96
AMD Ryzen 9 3900X	32,805	60	76.29	\$429.99
AMD Ryzen 9 3900XT	32,898	59	44.52	\$738.90
AMD Ryzen 9 3950X	39,175	42	52.81	\$741.79
AMD Ryzen 9 4900H	19,312	236	NA	NA
AMD Ryzen 9 4900HS	19,575	226	NA	NA
AMD Ryzen 9 5900	35,253	52	NA	NA
AMD Ryzen 9 5900HS	22,450	173	NA	NA
AMD Ryzen 9 5900HX	23,494	151	NA	NA
AMD Ryzen 9 5900X	39,520	41	70.57	\$559.99
AMD Ryzen 9 5950X	46,125	28	61.58	\$749.00
AMD Ryzen 9 5980HS	22,499	172	NA	NA
AMD Ryzen 9 PRO 3900	31,484	69	NA	NA
AMD Ryzen Embedded R1305G	3,329	1364	NA	NA
AMD Ryzen Embedded R1505G	3,966	1238	NA	NA
AMD Ryzen Embedded R1606G	4,248	1175	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Ryzen Embedded V1404I	5,491	985	NA	NA
AMD Ryzen Embedded V1500B	4,194	1185	NA	NA
AMD Ryzen Embedded V1605B	6,849	813	NA	NA
AMD Ryzen Embedded V1756B	8,215	658	NA	NA
AMD Ryzen Embedded V1807B	8,359	644	NA	NA
AMD Ryzen Embedded V2718	17,972	267	NA	NA
AMD Ryzen Embedded V2748	16,186	311	NA	NA
AMD Ryzen Threadripper 1900X	16,891	297	106.90	\$158.00
AMD Ryzen Threadripper 1920	22,066	182	NA	NA
AMD Ryzen Threadripper 1920X	23,110	160	56.37	\$409.99*
AMD Ryzen Threadripper 1950X	27,322	97	54.72	\$499.34*
AMD Ryzen Threadripper 2920X	25,536	120	44.49	\$573.97
AMD Ryzen Threadripper 2950X	29,962	82	29.96	\$999.99
AMD Ryzen Threadripper 2970WX	29,394	84	33.03	\$889.92
AMD Ryzen Threadripper 2990WX	32,502	61	23.55	\$1,379.99
AMD Ryzen Threadripper 2990X	26,469	104	NA	NA
AMD Ryzen Threadripper 3960X	55,046	22	29.96	\$1,837.30
AMD Ryzen Threadripper 3970X	63,970	13	24.48	\$2,613.33
AMD Ryzen Threadripper 3990X	81,022	5	16.52	\$4,904.54
AMD Ryzen Threadripper PRO 3945WX	33,732	55	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,273	39	35.02	\$1,149.99
AMD Ryzen Threadripper PRO 3975WX	63,365	14	23.56	\$2,689.99
AMD Ryzen Threadripper PRO 3995WX	86,249	2	16.30	\$5,289.99
AMD Sempron 130	526	3069	17.55	\$30.00*
AMD Sempron 140	473	3124	39.61	\$11.95*
AMD Sempron 145	480	3114	13.35	\$35.99
AMD Sempron 150	498	3096	33.32	\$14.95*
AMD Sempron 210U	267	3364	NA	NA
AMD Sempron 240	1,278	2364	35.39	\$36.10*
AMD Sempron 2200+	184	3485	4.60	\$39.95*
AMD Sempron 2300+	207	3453	4.60	\$45.00*
AMD Sempron 2400+	205	3457	15.74	\$12.99*
AMD Sempron 2500+	207	3452	3.45	\$59.95*
AMD Sempron 2600+	253	3390	7.23	\$34.95*
AMD Sempron 2650 APU	561	3041	6.44	\$86.99
AMD Sempron 2800+	243	3403	8.11	\$29.95*
AMD Sempron 3000+	268	3363	7.66	\$34.95*
AMD Sempron 3100+	298	3316	4.58	\$65.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Sempron 3300+	315	3297	15.74	\$20.00*
AMD Sempron 3400+	292	3327	3.37	\$86.68*
AMD Sempron 3500+	232	3425	9.28	\$24.99*
AMD Sempron 3600+	364	3235	24.24	\$15.00*
AMD Sempron 3800+	360	3241	24.03	\$14.99*
AMD Sempron 3850 APU	1,227	2410	23.85	\$51.44
AMD Sempron Dual Core 2100	533	3059	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3038	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3046	13.22	\$41.99*
AMD Sempron LE-1100	315	3294	9.02	\$34.95*
AMD Sempron LE-1150	251	3394	16.82	\$14.94*
AMD Sempron LE-1200	349	3252	23.32	\$14.95*
AMD Sempron LE-1250	301	3312	3.01	\$99.99*
AMD Sempron LE-1300	400	3198	14.81	\$27.00*
AMD Sempron M100	338	3265	28.15	\$12.00*
AMD Sempron M120	298	3315	NA	NA
AMD Sempron SI-40	257	3382	21.40	\$12.00*
AMD Sempron SI-42	261	3376	8.70	\$29.99*
AMD Sempron X2 180	826	2759	11.90	\$69.40*
AMD Sempron X2 190	879	2715	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	2675	NA	NA
AMD Turion 64 Mobile MK-36	334	3276	NA	NA
AMD Turion 64 Mobile MK-38	362	3236	NA	NA
AMD Turion 64 Mobile ML-28	254	3387	NA	NA
AMD Turion 64 Mobile ML-30	277	3351	NA	NA
AMD Turion 64 Mobile ML-32	285	3341	NA	NA
AMD Turion 64 Mobile ML-34	277	3352	NA	NA
AMD Turion 64 Mobile ML-37	334	3274	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	3268	NA	NA
AMD Turion 64 Mobile ML-42	400	3196	NA	NA
AMD Turion 64 Mobile ML-44	384	3214	NA	NA
AMD Turion 64 Mobile MT-30	246	3398	NA	NA
AMD Turion 64 Mobile MT-32	286	3339	NA	NA
AMD Turion 64 Mobile MT-34	279	3348	NA	NA
AMD Turion 64 Mobile MT-37	315	3296	NA	NA
AMD Turion 64 X2 Mobile TL-50	448	3149	23.61	\$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3213	NA	NA
AMD Turion 64 X2 Mobile TL-56	453	3145	6.93	\$65.40*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Turion 64 X2 Mobile TL-60	616	2978	38.62	\$15.95*
AMD Turion 64 X2 Mobile TL-62	738	2853	25.44	\$29.00*
AMD Turion 64 X2 Mobile TL-64	692	2895	17.58	\$39.39*
AMD Turion 64 X2 Mobile TL-66	627	2965	7.04	\$89.00*
AMD Turion 64 X2 Mobile TL-68	861	2728	9.56	\$90.00*
AMD Turion Dual-Core RM-70	561	3040	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	2943	21.63	\$29.99*
AMD Turion Dual-Core RM-74	588	3005	NA	NA
AMD Turion Dual-Core RM-75	659	2936	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	727	2865	NA	NA
AMD Turion II Dual-Core Mobile M520	792	2801	11.46	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	2693	NA	NA
AMD Turion II N530 Dual-Core	855	2734	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	2719	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3035	NA	NA
AMD Turion II Neo K685 Dual-Core	684	2908	NA	NA
AMD Turion II Neo N40L Dual-Core	589	3004	NA	NA
AMD Turion II Neo N54L Dual-Core	741	2849	NA	NA
AMD Turion II P520 Dual-Core	790	2803	NA	NA
AMD Turion II P540 Dual-Core	884	2710	17.70	\$49.95*
AMD Turion II P560 Dual-Core	818	2768	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2680	55.10	\$16.76
AMD Turion II Ultra Dual-Core Mobile M620	814	2774	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	2589	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2598	NA	NA
AMD Turion Neo X2 Dual Core L625	431	3165	NA	NA
AMD Turion X2 Dual Core L510	603	2989	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3099	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	2898	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	2969	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	644	2947	2.87	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	2972	41.71	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	2878	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	2958	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	583	3011	11.67	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	2940	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	2798	41.74	\$18.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2863	16.22	\$45.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	733	2861	18.34	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3056	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3126	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2745	NA	NA
AMD V105	184	3484	NA	NA
AMD V120	362	3237	NA	NA
AMD V140	372	3225	7.45	\$49.95*
AMD V160	337	3266	NA	NA
AMD Z-01	308	3306	NA	NA
AMD Z-60 APU	262	3374	NA	NA
Amlogic	513	3083	NA	NA
Apple A8	1,528	2204	NA	NA
Apple A8X	2,369	1706	NA	NA
Apple A9	2,056	1877	NA	NA
Apple A9X	2,516	1649	NA	NA
Apple A11 Bionic	4,029	1223	NA	NA
Apple A12 Bionic	4,478	1139	NA	NA
Apple A12X Bionic	10,898	504	NA	NA
Apple A13 Bionic	4,822	1077	NA	NA
Apple A14 Bionic	8,529	635	NA	NA
Apple M1 8 Core 3200 MHz	15,161	337	NA	NA
Apple M1 Max 10 Core 3200 MHz	23,556	147	NA	NA
Apple M1 Pro 8 Core 3200 MHz	16,891	296	NA	NA
Apple M1 Pro 10 Core 3200 MHz	23,776	144	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	362	3238	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3589	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3547	NA	NA
ARM Cortex-A7 4 Core 900 MHz	233	3422	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3358	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	337	3267	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	515	3079	NA	NA
ARM Cortex-A53 4 Core 0 MHz	285	3340	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	350	3250	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	343	3260	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	408	3185	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	444	3153	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	434	3162	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	202	3459	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
ARM Cortex-A53 6 Core 1896 MHz	1,851	1998	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	719	2872	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	962	2643	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,343	2313	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	2584	NA	NA
ARM Cortex-A72 2 Core 0 MHz	625	2967	NA	NA
ARM Cortex-A72 4 Core 0 MHz	4,010	1227	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	657	2937	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	3271	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	1,057	2555	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	3462	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	795	2792	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	696	2892	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	818	2769	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	1,244	2394	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,106	2510	NA	NA
ARM Cortex-A72 8 Core 0 MHz	3,906	1242	NA	NA
ARM Cortex-A72 16 Core 0 MHz	5,435	991	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2344	NA	NA
ARM Neoverse-N1 1 Core 0 MHz	791	2802	NA	NA
ARM Neoverse-N1 2 Core 0 MHz	1,577	2176	NA	NA
ARM Neoverse-N1 4 Core 0 MHz	3,224	1405	NA	NA
ARM Neoverse-N1 6 Core 0 MHz	4,756	1092	NA	NA
ARM Neoverse-N1 8 Core 0 MHz	5,264	1017	NA	NA
ARM Neoverse-N1 16 Core 0 MHz	10,748	513	NA	NA
ARM Neoverse-N1 80 Core 0 MHz	37,809	45	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	37,221	48	NA	NA
ARM phytiium FT1500a 4 Core 2000 MHz	1,579	2174	NA	NA
Athlon 64 Dual Core 3800+	736	2855	NA	NA
Athlon 64 Dual Core 5000+	850	2735	NA	NA
Athlon 64 Dual Core 5600+	875	2721	NA	NA
Athlon Dual Core 4050e	670	2922	NA	NA
Athlon Dual Core 4450e	681	2913	NA	NA
Athlon Dual Core 4850e	769	2823	NA	NA
BCM2711	809	2777	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	582	3012	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	519	3075	16.22	\$32.00*
Celeron Dual-Core T3300 @ 2.00GHz	662	2933	44.25	\$14.97*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
DO-Regular	846	2740	NA	NA
Dual-Core AMD Opteron 1220 SE	748	2842	NA	NA
Generic DT based system	504	3091	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	4,405	1148	NA	NA
hi6210sft	663	2931	NA	NA
Hisilicon Kirin710	2,156	1820	NA	NA
Hisilicon Kirin810	2,969	1483	NA	NA
Hisilicon Kirin820	2,226	1782	NA	NA
Hisilicon Kirin970	2,229	1780	NA	NA
Hisilicon Kirin980	3,895	1243	NA	NA
Hisilicon Kirin985	4,162	1189	NA	NA
Hisilicon Kirin990	4,392	1150	NA	NA
Hisilicon Kirin9000	4,989	1055	NA	NA
HiSilicon Kirin 650	1,603	2156	NA	NA
HiSilicon Kirin 659	1,703	2078	NA	NA
Hisilicon Kirin 930	1,330	2326	NA	NA
HiSilicon Kirin 950	1,991	1916	NA	NA
HiSilicon Kirin 960	2,401	1693	NA	NA
HiSilicon Kirin 970	2,455	1670	NA	NA
HP Hexa-Core 2.0GHz	1,741	2060	3.45	\$504.27*
Intel 2.80GHz	341	3261	NA	NA
Intel Atom 230 @ 1.60GHz	210	3446	NA	NA
Intel Atom 330 @ 1.60GHz	371	3227	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3009	NA	NA
Intel Atom C2358 @ 1.74GHz	625	2968	NA	NA
Intel Atom C2538 @ 2.40GHz	960	2649	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2268	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2274	10.37	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,775	1556	11.96	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1811	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	1876	9.57	\$214.86*
Intel Atom C3338 @ 1.50GHz	1,245	2393	NA	NA
Intel Atom C3538 @ 2.10GHz	1,756	2052	23.41	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,360	1712	27.44	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	1104	24.22	\$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1424	9.50	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1171	9.53	\$449.00*
Intel Atom D410 @ 1.66GHz	162	3514	0.26	\$635.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Atom D510 @ 1.66GHz	397	3201	4.09	\$97.16*
Intel Atom D525 @ 1.80GHz	374	3224	NA	NA
Intel Atom D2500 @ 1.86GHz	275	3355	NA	NA
Intel Atom D2550 @ 1.86GHz	405	3187	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3164	NA	NA
Intel Atom D2700 @ 2.13GHz	481	3113	NA	NA
Intel Atom D2701 @ 2.13GHz	438	3161	NA	NA
Intel Atom E3815 @ 1.46GHz	159	3521	1.17	\$135.00*
Intel Atom E3825 @ 1.33GHz	385	3212	5.47	\$70.32*
Intel Atom E3826 @ 1.46GHz	256	3385	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3137	NA	NA
Intel Atom E3840 @ 1.91GHz	704	2885	NA	NA
Intel Atom E3845 @ 1.91GHz	1,024	2581	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	1933	NA	NA
Intel Atom E3940 @ 1.60GHz	1,960	1928	NA	NA
Intel Atom E3950 @ 1.60GHz	2,159	1815	NA	NA
Intel Atom N270 @ 1.60GHz	175	3499	NA	NA
Intel Atom N280 @ 1.66GHz	175	3500	NA	NA
Intel Atom N435 @ 1.33GHz	153	3534	NA	NA
Intel Atom N450 @ 1.66GHz	177	3497	NA	NA
Intel Atom N455 @ 1.66GHz	162	3516	NA	NA
Intel Atom N470 @ 1.83GHz	224	3436	NA	NA
Intel Atom N475 @ 1.83GHz	179	3493	NA	NA
Intel Atom N550 @ 1.50GHz	316	3293	3.67	\$86.00*
Intel Atom N570 @ 1.66GHz	335	3273	3.89	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	3480	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3287	NA	NA
Intel Atom N2800 @ 1.86GHz	408	3183	NA	NA
Intel Atom S1260 @ 2.00GHz	596	2996	9.31	\$64.00*
Intel Atom T5700 @ 1.70GHz	1,326	2332	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	878	2718	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,026	2576	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	821	2763	6.17	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	835	2753	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	921	2684	43.85	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,230	2407	19.66	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,193	2434	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,312	2343	17.82	\$73.63*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Atom x6211E @ 1.20GHz	1,695	2085	48.43	\$35.00*
Intel Atom Z520 @ 1.33GHz	156	3526	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3487	NA	NA
Intel Atom Z670 @ 1.50GHz	158	3522	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3314	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	2902	NA	NA
Intel Atom Z3580 @ 1.33GHz	805	2782	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	2833	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3045	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	513	3082	1.03	\$500.00*
Intel Atom Z3735G @ 1.33GHz	666	2927	NA	NA
Intel Atom Z3736F @ 1.33GHz	511	3084	NA	NA
Intel Atom Z3740 @ 1.33GHz	624	2971	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	2980	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	2974	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	585	3007	NA	NA
Intel Atom Z3770 @ 1.46GHz	738	2852	4.94	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3105	NA	NA
Intel Atom Z3775 @ 1.46GHz	754	2837	1.51	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	2794	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,142	2479	NA	NA
Intel Celeron 1.70GHz	101	3584	NA	NA
Intel Celeron 1.80GHz	96	3587	NA	NA
Intel Celeron 2.00GHz	125	3565	NA	NA
Intel Celeron 2.13GHz	166	3507	NA	NA
Intel Celeron 2.20GHz	139	3552	NA	NA
Intel Celeron 2.26GHz	182	3491	NA	NA
Intel Celeron 2.30GHz	148	3540	NA	NA
Intel Celeron 2.40GHz	143	3546	NA	NA
Intel Celeron 2.50GHz	164	3510	NA	NA
Intel Celeron 2.53GHz	201	3460	NA	NA
Intel Celeron 2.60GHz	143	3545	NA	NA
Intel Celeron 2.66GHz	154	3532	NA	NA
Intel Celeron 2.70GHz	159	3519	NA	NA
Intel Celeron 2.80GHz	190	3479	NA	NA
Intel Celeron 2.93GHz	230	3427	NA	NA
Intel Celeron 3.06GHz	234	3419	NA	NA
Intel Celeron 3.20GHz	267	3365	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Celeron 215 @ 1.33GHz	174	3502	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3450	NA	NA
Intel Celeron 420 @ 1.60GHz	260	3380	5.20	\$49.95
Intel Celeron 430 @ 1.80GHz	293	3324	5.05	\$57.99
Intel Celeron 440 @ 2.00GHz	368	3229	7.37	\$49.99
Intel Celeron 450 @ 2.20GHz	433	3163	11.12	\$38.99*
Intel Celeron 530 @ 1.73GHz	287	3338	22.09	\$13.00
Intel Celeron 540 @ 1.86GHz	283	3344	13.50	\$20.95
Intel Celeron 550 @ 2.00GHz	365	3232	6.64	\$54.95*
Intel Celeron 560 @ 2.13GHz	365	3233	5.21	\$69.95
Intel Celeron 570 @ 2.26GHz	344	3259	NA	NA
Intel Celeron 723 @ 1.20GHz	213	3445	NA	NA
Intel Celeron 743 @ 1.30GHz	263	3370	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3208	NA	NA
Intel Celeron 807UE @ 1.00GHz	210	3449	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3228	NA	NA
Intel Celeron 847 @ 1.10GHz	459	3138	1.46	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	3008	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3030	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3039	9.70	\$57.88*
Intel Celeron 877 @ 1.40GHz	643	2948	NA	NA
Intel Celeron 887 @ 1.50GHz	727	2867	NA	NA
Intel Celeron 900 @ 2.20GHz	396	3202	20.85	\$18.99*
Intel Celeron 925 @ 2.30GHz	444	3154	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,025	2577	NA	NA
Intel Celeron 1000MHz	139	3550	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,068	2545	NA	NA
Intel Celeron 1007U @ 1.50GHz	803	2786	4.34	\$184.99*
Intel Celeron 1017U @ 1.60GHz	819	2767	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3022	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2279	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2367	NA	NA
Intel Celeron 1037U @ 1.80GHz	962	2645	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	2841	NA	NA
Intel Celeron 1100MHz	113	3579	7.55	\$15.00*
Intel Celeron 1200MHz	159	3520	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2153	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2521	12.68	\$86.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Celeron 2955U @ 1.40GHz	793	2795	NA	NA
Intel Celeron 2957U @ 1.40GHz	819	2766	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	2862	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2223	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2556	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2617	NA	NA
Intel Celeron 3205U @ 1.50GHz	918	2686	3.20	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,117	2503	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2443	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,286	2357	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,246	2391	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,225	2411	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,481	2234	13.84	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,499	2225	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,665	2106	15.56	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	2445	11.02	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,321	2336	12.34	\$107.00*
Intel Celeron 4305U @ 2.20GHz	1,413	2271	13.21	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,950	1935	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,368	2302	12.78	\$107.00*
Intel Celeron 6305 @ 1.80GHz	2,259	1760	NA	NA
Intel Celeron 6305E @ 1.80GHz	2,239	1770	20.93	\$107.00*
Intel Celeron @ 1.30GHz	548	3050	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3581	NA	NA
Intel Celeron B800 @ 1.50GHz	673	2919	26.93	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	2820	9.69	\$79.95*
Intel Celeron B815 @ 1.60GHz	713	2874	NA	NA
Intel Celeron B820 @ 1.70GHz	776	2818	26.48	\$29.29*
Intel Celeron B830 @ 1.80GHz	797	2787	15.95	\$49.99*
Intel Celeron B840 @ 1.90GHz	930	2676	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3423	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3343	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3395	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3226	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3299	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	3102	4.93	\$99.95
Intel Celeron E1400 @ 2.00GHz	671	2921	47.91	\$14.00
Intel Celeron E1500 @ 2.20GHz	649	2942	33.02	\$19.65*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Celeron E3200 @ 2.40GHz	860	2729	43.02	\$19.99*
Intel Celeron E3300 @ 2.50GHz	805	2781	13.43	\$59.95
Intel Celeron E3400 @ 2.60GHz	834	2756	55.62	\$14.99
Intel Celeron E3500 @ 2.70GHz	935	2668	44.54	\$21.00
Intel Celeron G440 @ 1.60GHz	426	3171	4.26	\$100.00
Intel Celeron G460 @ 1.80GHz	485	3109	8.82	\$55.00
Intel Celeron G465 @ 1.90GHz	480	3115	12.00	\$40.00
Intel Celeron G470 @ 2.00GHz	691	2900	19.67	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,080	2533	27.70	\$39.00
Intel Celeron G530T @ 2.00GHz	1,055	2557	62.11	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,133	2492	102.69	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2449	NA	NA
Intel Celeron G550 @ 2.60GHz	1,207	2425	24.63	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2514	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2372	16.91	\$75.00
Intel Celeron G1101 @ 2.27GHz	1,086	2526	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,454	2243	39.31	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,299	2349	86.72	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,390	2291	46.34	\$29.99
Intel Celeron G1620T @ 2.40GHz	1,507	2217	35.88	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,646	2122	54.95	\$29.95
Intel Celeron G1820 @ 2.70GHz	1,649	2118	27.64	\$59.67
Intel Celeron G1820T @ 2.40GHz	1,614	2147	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2506	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2184	22.31	\$69.95
Intel Celeron G1840 @ 2.80GHz	1,738	2061	21.79	\$79.79*
Intel Celeron G1840T @ 2.50GHz	1,576	2177	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,895	1976	19.14	\$99.00
Intel Celeron G3900 @ 2.80GHz	2,226	1783	17.71	\$125.68
Intel Celeron G3900E @ 2.40GHz	2,034	1887	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,145	1823	19.07	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	1999	44.05	\$42.00*
Intel Celeron G3920 @ 2.90GHz	2,310	1735	0.23	\$9,999.00*
Intel Celeron G3930 @ 2.90GHz	2,278	1751	12.80	\$178.02
Intel Celeron G3930T @ 2.70GHz	2,109	1846	21.23	\$99.35
Intel Celeron G3930TE @ 2.70GHz	2,218	1788	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1707	16.56	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,436	1680	12.25	\$198.93

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Celeron G4920 @ 3.20GHz	2,406	1690	19.29	\$124.76
Intel Celeron G4930 @ 3.20GHz	2,575	1633	26.02	\$98.94
Intel Celeron G4930T @ 3.00GHz	2,209	1792	52.60	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1583	0.27	\$9,999.00*
Intel Celeron G5900 @ 3.40GHz	2,765	1559	27.92	\$99.01
Intel Celeron G5900T @ 3.20GHz	2,648	1606	63.04	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,857	1530	38.39	\$74.42
Intel Celeron G5905T @ 3.30GHz	2,427	1685	57.79	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,807	1546	40.12	\$69.96
Intel Celeron G5925 @ 3.60GHz	2,873	1522	41.07	\$69.95
Intel Celeron J1750 @ 2.41GHz	595	2997	NA	NA
Intel Celeron J1800 @ 2.41GHz	570	3029	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2661	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,136	2488	NA	NA
Intel Celeron J3060 @ 1.60GHz	672	2920	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,214	2419	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,235	2403	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,237	1773	6.41	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,256	1761	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,581	2173	9.37	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,693	2088	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,927	1501	27.36	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,723	1577	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,037	1463	NA	NA
Intel Celeron J6412 @ 2.00GHz	4,051	1219	75.02	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,075	1212	NA	NA
Intel Celeron M 1.00GHz	149	3539	10.65	\$13.99
Intel Celeron M 1.30GHz	205	3454	NA	NA
Intel Celeron M 1.50GHz	216	3442	NA	NA
Intel Celeron M 1.60GHz	224	3435	NA	NA
Intel Celeron M 1.70GHz	252	3391	NA	NA
Intel Celeron M 360 1.40GHz	221	3438	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3566	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3551	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3504	NA	NA
Intel Celeron M 440 @ 1.86GHz	155	3528	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	3564	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3428	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Celeron M 530 @ 1.73GHz	307	3307	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3366	NA	NA
Intel Celeron M 900MHz	123	3567	NA	NA
Intel Celeron M 1300MHz	197	3465	NA	NA
Intel Celeron M 1500MHz	217	3441	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3272	NA	NA
Intel Celeron N2806 @ 1.60GHz	486	3107	NA	NA
Intel Celeron N2807 @ 1.58GHz	456	3142	NA	NA
Intel Celeron N2808 @ 1.58GHz	515	3080	NA	NA
Intel Celeron N2810 @ 2.00GHz	465	3129	3.32	\$139.99*
Intel Celeron N2815 @ 1.86GHz	480	3116	NA	NA
Intel Celeron N2820 @ 2.13GHz	464	3134	2.06	\$225.00*
Intel Celeron N2830 @ 2.16GHz	551	3048	3.67	\$149.99*
Intel Celeron N2840 @ 2.16GHz	581	3017	NA	NA
Intel Celeron N2910 @ 1.60GHz	742	2847	NA	NA
Intel Celeron N2920 @ 1.86GHz	907	2697	NA	NA
Intel Celeron N2930 @ 1.83GHz	994	2615	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,018	2587	NA	NA
Intel Celeron N3000 @ 1.04GHz	591	3001	NA	NA
Intel Celeron N3010 @ 1.04GHz	505	3090	NA	NA
Intel Celeron N3050 @ 1.60GHz	583	3010	3.43	\$170.00*
Intel Celeron N3060 @ 1.60GHz	667	2924	2.37	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,196	2433	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,069	2543	3.06	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,146	2477	4.16	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,924	1951	10.40	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,401	2283	13.10	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,611	2151	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,589	2169	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,448	1674	22.88	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,481	1660	NA	NA
Intel Celeron N4500 @ 1.10GHz	2,111	1845	NA	NA
Intel Celeron N5100 @ 1.10GHz	2,546	1639	NA	NA
Intel Celeron N5105 @ 2.00GHz	3,376	1356	NA	NA
Intel Celeron N6211 @ 1.20GHz	2,207	1795	40.88	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	2771	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	2903	NA	NA
Intel Celeron P4600 @ 2.00GHz	793	2800	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Celeron T1600 @ 1.66GHz	519	3074	25.99	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2575	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3125	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	3043	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	566	3032	13.32	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	656	2939	15.42	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	734	2859	66.71	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	784	2813	4.96	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	803	2785	29.76	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	578	3018	4.53	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	524	3071	13.10	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	787	2810	26.30	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	780	2817	19.49	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	2778	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	866	2726	65.13	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	887	2707	25.26	\$35.09*
Intel Core2 Duo E6700 @ 2.66GHz	986	2625	32.86	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	989	2621	96.05	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,136	2490	22.18	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	976	2631	20.76	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	931	2673	28.16	\$33.07*
Intel Core2 Duo E7400 @ 2.80GHz	961	2646	64.13	\$14.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,096	2517	78.87	\$13.90*
Intel Core2 Duo E7600 @ 3.06GHz	1,180	2444	9.83	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	2632	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,099	2515	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,007	2603	13.25	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2613	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2276	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2572	51.71	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2452	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,187	2438	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,163	2462	8.31	\$140.00*
Intel Core2 Duo E8435 @ 3.06GHz	1,240	2397	20.67	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,231	2406	9.47	\$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,330	2324	34.12	\$38.99*
Intel Core2 Duo L7100 @ 1.20GHz	476	3121	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	550	3049	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core2 Duo L7500 @ 1.60GHz	575	3024	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	2987	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	2914	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	615	2979	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	865	2727	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	749	2840	37.46	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	2804	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	767	2827	19.19	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	915	2690	3.98	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	747	2843	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	831	2757	2.80	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	847	2739	17.21	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	939	2665	20.64	\$45.49*
Intel Core2 Duo P8800 @ 2.66GHz	922	2681	16.19	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2695	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	959	2650	0.96	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2597	10.22	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,069	2544	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,103	2513	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	743	2845	2.94	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2657	3.34	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	529	3065	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	409	3182	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	483	3112	5.37	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	496	3100	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	2957	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	535	3058	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	459	3139	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	510	3085	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	596	2995	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	634	2959	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	530	3063	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	650	2941	65.03	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	642	2950	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	705	2883	25.36	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	692	2896	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	701	2888	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	715	2873	47.69	\$14.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core2 Duo T6570 @ 2.10GHz	706	2882	18.33	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	763	2832	19.08	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	783	2814	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	628	2963	41.91	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	706	2881	6.14	\$115.04
Intel Core2 Duo T7250 @ 2.00GHz	691	2901	3.43	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	691	2899	12.81	\$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	656	2938	4.38	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	811	2775	18.87	\$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	772	2822	7.72	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	807	2779	6.21	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	932	2672	1.53	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	742	2848	0.74	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	881	2714	8.08	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	934	2669	9.84	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	918	2688	20.42	\$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,004	2608	9.29	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	899	2702	3.01	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,080	2535	19.65	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,171	2456	2.76	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,208	2423	3.03	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	509	3086	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	366	3231	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3292	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3257	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	3108	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	582	3014	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1756	2.02	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,243	1767	1.50	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	1905	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,845	2003	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	2762	3.12	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2485	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,018	2586	6.37	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,207	2426	2.94	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,187	2437	1.39	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,453	1671	2.85	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1718	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1554	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,771	2040	18.53	\$95.60*
Intel Core2 Quad Q6700 @ 2.66GHz	2,020	1896	20.21	\$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,762	2046	27.54	\$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,790	2033	49.74	\$35.99
Intel Core2 Quad Q8400 @ 2.66GHz	2,003	1909	15.54	\$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,522	2209	3.91	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,637	2127	4.24	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,937	1940	28.48	\$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,045	1881	38.58	\$53.00
Intel Core2 Quad Q9450 @ 2.66GHz	2,082	1856	58.31	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,204	1797	44.98	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,010	1906	10.58	\$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,266	1757	6.97	\$325.00
Intel Core2 Quad Q9650 @ 3.00GHz	2,380	1702	44.92	\$52.99
Intel Core2 Solo U2100 @ 1.06GHz	233	3420	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3393	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1566	13.84	\$199.00*
Intel Core Duo L2300 @ 1.50GHz	387	3209	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3254	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3191	NA	NA
Intel Core Duo T2050 @ 1.60GHz	313	3301	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3255	NA	NA
Intel Core Duo T2300 @ 1.66GHz	330	3282	NA	NA
Intel Core Duo T2350 @ 1.86GHz	364	3234	NA	NA
Intel Core Duo T2400 @ 1.83GHz	349	3251	21.81	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	404	3190	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3184	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	449	3148	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3095	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3386	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3439	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2383	NA	NA
Intel Core i3-330M @ 2.13GHz	978	2629	6.52	\$149.95
Intel Core i3-330UM @ 1.20GHz	666	2925	NA	NA
Intel Core i3-350M @ 2.27GHz	1,055	2558	36.38	\$29.00*
Intel Core i3-370M @ 2.40GHz	1,120	2500	37.37	\$29.96
Intel Core i3-380M @ 2.53GHz	1,152	2473	23.06	\$49.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i3-390M @ 2.67GHz	1,278	2365	32.80	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,438	2259	12.48	\$115.19
Intel Core i3-540 @ 3.07GHz	1,500	2224	25.42	\$59.00
Intel Core i3-550 @ 3.20GHz	1,562	2182	84.47	\$18.49
Intel Core i3-560 @ 3.33GHz	1,626	2138	42.26	\$38.47
Intel Core i3-1000NG4 @ 1.10GHz	3,874	1247	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,183	1028	18.44	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,329	877	22.52	\$281.00*
Intel Core i3-1125G4 @ 2.00GHz	10,053	550	NA	NA
Intel Core i3-2100 @ 3.10GHz	1,792	2032	30.37	\$59.00
Intel Core i3-2100T @ 2.50GHz	1,634	2130	31.79	\$51.41
Intel Core i3-2102 @ 3.10GHz	2,029	1892	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,831	2012	15.94	\$114.88*
Intel Core i3-2120 @ 3.30GHz	1,900	1970	24.36	\$78.00
Intel Core i3-2120T @ 2.60GHz	1,497	2227	11.18	\$133.89
Intel Core i3-2125 @ 3.30GHz	2,093	1852	13.77	\$152.00
Intel Core i3-2130 @ 3.40GHz	1,968	1923	42.83	\$45.94
Intel Core i3-2140 @ 3.50GHz	2,307	1739	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2002	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,182	2442	29.60	\$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	2486	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,210	2422	8.06	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2016	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,203	2429	30.12	\$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	2309	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2630	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,264	2377	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,257	2384	46.89	\$26.81
Intel Core i3-2357M @ 1.30GHz	824	2760	NA	NA
Intel Core i3-2365M @ 1.40GHz	820	2765	NA	NA
Intel Core i3-2367M @ 1.40GHz	823	2761	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,331	2323	35.97	\$36.99*
Intel Core i3-2375M @ 1.50GHz	894	2705	NA	NA
Intel Core i3-2377M @ 1.50GHz	879	2716	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,586	2172	22.67	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,593	2163	12.35	\$129.00*
Intel Core i3-3130M @ 2.60GHz	1,824	2015	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,069	1866	10.90	\$189.88

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i3-3217UE @ 1.60GHz	1,362	2304	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,169	1812	48.19	\$45.00
Intel Core i3-3220T @ 2.80GHz	1,954	1932	48.87	\$39.99
Intel Core i3-3225 @ 3.30GHz	2,177	1810	6.70	\$324.99
Intel Core i3-3227U @ 1.90GHz	1,239	2399	NA	NA
Intel Core i3-3229Y @ 1.40GHz	978	2628	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,276	1752	53.59	\$42.47
Intel Core i3-3240T @ 2.90GHz	1,985	1920	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,462	1668	16.41	\$149.99
Intel Core i3-3250 @ 3.50GHz	2,338	1724	27.22	\$85.88
Intel Core i3-3250T @ 3.00GHz	2,650	1604	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,730	2067	29.78	\$58.11
Intel Core i3-4005U @ 1.70GHz	1,638	2126	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,626	2139	13.01	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,310	2345	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,229	2408	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,448	2250	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,918	1956	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,874	1987	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2113	NA	NA
Intel Core i3-4100M @ 2.50GHz	2,449	1673	11.20	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	1597	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	1996	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	1936	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,263	1389	54.39	\$59.99
Intel Core i3-4130T @ 2.90GHz	2,872	1525	11.55	\$248.56*
Intel Core i3-4150 @ 3.50GHz	3,347	1362	43.53	\$76.88
Intel Core i3-4150T @ 3.00GHz	2,846	1534	6.82	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2072	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,460	1336	57.67	\$59.99
Intel Core i3-4160T @ 3.10GHz	3,121	1440	52.02	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,581	1313	39.12	\$91.54
Intel Core i3-4170T @ 3.20GHz	3,137	1430	15.69	\$199.95
Intel Core i3-4330 @ 3.50GHz	3,563	1318	23.72	\$150.23
Intel Core i3-4330T @ 3.00GHz	3,098	1447	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,500	1654	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,606	1307	24.04	\$149.99*
Intel Core i3-4350 @ 3.60GHz	3,297	1373	65.96	\$49.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i3-4360 @ 3.70GHz	3,657	1297	13.55	\$269.95
Intel Core i3-4360T @ 3.20GHz	3,164	1420	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,704	1287	12.39	\$299.00*
Intel Core i3-4370T @ 3.30GHz	3,280	1380	23.77	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1398	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,014	1904	6.54	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,121	1836	7.07	\$299.86*
Intel Core i3-5015U @ 2.10GHz	2,112	1844	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,184	1808	4.76	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,588	1626	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,269	1755	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,112	1204	12.65	\$325.00*
Intel Core i3-6100 @ 3.70GHz	4,162	1190	23.79	\$174.99
Intel Core i3-6100E @ 2.70GHz	3,315	1368	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,014	1468	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,576	1314	0.36	\$9,999.00*
Intel Core i3-6100TE @ 2.70GHz	3,080	1453	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,618	1618	4.94	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	1717	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,758	1565	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,406	1147	25.93	\$169.88
Intel Core i3-6300T @ 3.30GHz	4,040	1221	28.92	\$139.69
Intel Core i3-6320 @ 3.90GHz	4,354	1158	29.20	\$149.12
Intel Core i3-7020U @ 2.30GHz	2,575	1632	9.16	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,311	1167	23.04	\$187.08
Intel Core i3-7100H @ 3.00GHz	3,430	1342	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,841	1255	32.01	\$119.99
Intel Core i3-7100U @ 2.40GHz	2,706	1586	5.86	\$462.00*
Intel Core i3-7101TE @ 3.40GHz	3,985	1232	34.06	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1646	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,965	1485	6.45	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,280	1379	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,761	1091	24.31	\$195.85
Intel Core i3-7300T @ 3.50GHz	4,159	1193	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,835	1074	26.88	\$179.88
Intel Core i3-7350K @ 4.20GHz	4,765	1089	19.87	\$239.88
Intel Core i3-8100 @ 3.60GHz	6,134	901	30.83	\$199.00
Intel Core i3-8100B @ 3.60GHz	6,317	880	47.50	\$133.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i3-8109U @ 3.00GHz	4,332	1163	8.66	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,369	1156	15.07	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,682	1291	13.10	\$281.00*
Intel Core i3-8145U @ 2.10GHz	3,829	1259	13.62	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,133	1201	14.71	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,080	911	20.75	\$293.06
Intel Core i3-8300T @ 3.20GHz	5,827	945	36.66	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,848	814	25.07	\$273.19
Intel Core i3-9100 @ 3.60GHz	6,616	838	41.88	\$157.99
Intel Core i3-9100F @ 3.60GHz	6,768	823	46.99	\$144.01
Intel Core i3-9100T @ 3.10GHz	5,660	961	46.40	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1133	36.89	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	753	41.76	\$174.32
Intel Core i3-9300T @ 3.20GHz	6,071	914	42.45	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	741	33.47	\$219.88
Intel Core i3-9350K @ 4.00GHz	7,760	697	26.46	\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,520	723	34.18	\$219.99
Intel Core i3-10100 @ 3.60GHz	8,834	614	63.55	\$139.00
Intel Core i3-10100F @ 3.60GHz	8,823	615	92.14	\$95.75
Intel Core i3-10100T @ 3.00GHz	7,483	725	61.34	\$122.00*
Intel Core i3-10100Y @ 1.30GHz	3,278	1381	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,921	611	61.65	\$144.71
Intel Core i3-10105F @ 3.70GHz	9,164	598	87.69	\$104.50
Intel Core i3-10105T @ 3.00GHz	7,914	684	64.87	\$122.00*
Intel Core i3-10110U @ 2.10GHz	4,055	1216	9.34	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,444	1340	12.00	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,344	586	52.60	\$177.64
Intel Core i3-10300T @ 3.00GHz	7,780	696	54.41	\$143.00*
Intel Core i3-10305 @ 3.80GHz	9,689	565	44.06	\$219.88
Intel Core i3-10305T @ 3.00GHz	8,136	663	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,157	543	57.39	\$176.99
Intel Core i3-21050 @ 3.10GHz	2,193	1802	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2331	6.31	\$210.19*
Intel Core i5 E 520 @ 2.40GHz	1,619	2143	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,705	1588	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	3,033	1464	NA	NA
Intel Core i5-430M @ 2.27GHz	1,207	2424	9.29	\$129.95
Intel Core i5-430UM @ 1.20GHz	836	2751	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i5-460M @ 2.53GHz	1,292	2354	19.89	\$64.95*
Intel Core i5-470UM @ 1.33GHz	755	2835	NA	NA
Intel Core i5-480M @ 2.67GHz	1,299	2350	16.11	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,678	2101	46.59	\$36.02
Intel Core i5-520UM @ 1.07GHz	902	2700	NA	NA
Intel Core i5-540M @ 2.53GHz	1,770	2042	36.12	\$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2610	NA	NA
Intel Core i5-560M @ 2.67GHz	1,816	2022	22.70	\$79.97*
Intel Core i5-560UM @ 1.33GHz	1,015	2593	NA	NA
Intel Core i5-580M @ 2.67GHz	1,927	1949	19.28	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,208	1793	61.85	\$35.69
Intel Core i5-655K @ 3.20GHz	2,017	1899	25.87	\$77.99
Intel Core i5-660 @ 3.33GHz	2,348	1719	109.96	\$21.35*
Intel Core i5-661 @ 3.33GHz	2,427	1686	12.12	\$200.19*
Intel Core i5-670 @ 3.47GHz	2,483	1659	6.15	\$403.50*
Intel Core i5-680 @ 3.60GHz	2,593	1623	43.21	\$60.00
Intel Core i5-750 @ 2.67GHz	2,472	1665	27.47	\$90.00*
Intel Core i5-760 @ 2.80GHz	2,545	1640	36.89	\$69.00
Intel Core i5-760S @ 2.53GHz	5,440	990	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	6,228	888	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,828	690	26.36	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,294	649	26.84	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,380	642	26.19	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,776	561	30.55	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	10,540	521	34.11	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	10,165	542	32.90	\$309.00*
Intel Core i5-1140G7 @ 1.10GHz	10,255	537	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,881	505	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	11,488	481	36.82	\$312.00*
Intel Core i5-1155G7 @ 2.50GHz	13,382	410	43.31	\$309.00*
Intel Core i5-2300 @ 2.80GHz	3,379	1355	112.67	\$29.99*
Intel Core i5-2310 @ 2.90GHz	3,519	1325	45.27	\$77.74
Intel Core i5-2320 @ 3.00GHz	3,631	1300	35.03	\$103.65
Intel Core i5-2380P @ 3.10GHz	3,797	1265	25.31	\$150.00
Intel Core i5-2390T @ 2.70GHz	2,364	1710	23.66	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,819	1262	64.86	\$58.88
Intel Core i5-2400S @ 2.50GHz	3,132	1434	21.57	\$145.19
Intel Core i5-2405S @ 2.50GHz	2,980	1480	14.33	\$208.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i5-2415M @ 2.30GHz	2,031	1891	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,016	1901	27.61	\$73.02*
Intel Core i5-2435M @ 2.40GHz	1,964	1926	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,046	1880	27.64	\$74.02
Intel Core i5-2450P @ 3.20GHz	3,974	1235	22.00	\$180.68
Intel Core i5-2467M @ 1.60GHz	1,441	2257	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,078	1211	44.24	\$92.19
Intel Core i5-2500K @ 3.30GHz	4,085	1210	40.88	\$99.93
Intel Core i5-2500S @ 2.70GHz	3,427	1343	61.93	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,852	1533	31.70	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	1980	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	1983	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,231	1778	52.99	\$42.10*
Intel Core i5-2537M @ 1.40GHz	1,007	2602	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,295	1744	47.78	\$48.02
Intel Core i5-2550K @ 3.40GHz	4,090	1209	24.06	\$170.00
Intel Core i5-2557M @ 1.70GHz	1,725	2068	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	1833	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	613	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,448	1675	39.46	\$62.02*
Intel Core i5-3230M @ 2.60GHz	2,508	1651	25.09	\$99.99*
Intel Core i5-3317U @ 1.70GHz	1,936	1942	8.60	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,631	1612	54.79	\$48.02*
Intel Core i5-3330 @ 3.00GHz	4,064	1215	50.95	\$79.77
Intel Core i5-3330S @ 2.70GHz	3,840	1256	12.76	\$301.00*
Intel Core i5-3335S @ 2.70GHz	3,754	1273	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,045	1882	9.09	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,402	2282	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,158	1194	46.73	\$88.99
Intel Core i5-3340M @ 2.70GHz	2,644	1607	37.80	\$69.95
Intel Core i5-3340S @ 2.80GHz	4,052	1218	12.69	\$319.19*
Intel Core i5-3350P @ 3.10GHz	4,240	1176	17.65	\$240.19
Intel Core i5-3360M @ 2.80GHz	2,884	1515	36.96	\$78.02
Intel Core i5-3380M @ 2.90GHz	2,977	1482	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,296	1743	5.47	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,265	1758	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	1962	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,473	1141	18.64	\$239.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i5-3470 @ 3.20GHz	4,638	1108	23.19	\$200.00
Intel Core i5-3470S @ 2.90GHz	4,311	1166	20.53	\$210.00*
Intel Core i5-3470T @ 2.90GHz	2,945	1495	10.91	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,136	1199	28.82	\$143.50*
Intel Core i5-3550 @ 3.30GHz	4,770	1087	14.46	\$329.95
Intel Core i5-3550S @ 3.00GHz	4,475	1140	13.99	\$319.95*
Intel Core i5-3570 @ 3.40GHz	4,878	1068	29.27	\$166.64
Intel Core i5-3570K @ 3.40GHz	4,921	1064	71.93	\$68.41
Intel Core i5-3570S @ 3.10GHz	4,586	1117	65.81	\$69.69*
Intel Core i5-3570T @ 2.30GHz	4,168	1188	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,623	1615	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,086	1450	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,787	1551	31.33	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,193	1803	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2185	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,670	2104	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,955	1489	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,943	1497	9.49	\$309.95*
Intel Core i5-4210U @ 1.70GHz	2,284	1747	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,527	2205	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2165	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	1995	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,208	1794	6.33	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,544	1641	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,416	1689	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,783	1553	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,554	1636	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,012	1471	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,498	1655	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,443	2254	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	2020	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,060	1459	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,160	1422	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,485	1658	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1408	11.66	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,464	1335	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,305	1741	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1395	12.22	\$266.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i5-4422E @ 1.80GHz	1,907	1963	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,640	1107	30.22	\$153.55
Intel Core i5-4430S @ 2.70GHz	4,008	1228	43.57	\$91.99*
Intel Core i5-4440 @ 3.10GHz	4,683	1101	59.28	\$79.00
Intel Core i5-4440S @ 2.80GHz	4,198	1183	9.07	\$462.97*
Intel Core i5-4460 @ 3.20GHz	4,800	1083	72.76	\$65.97
Intel Core i5-4460S @ 2.90GHz	4,500	1134	6.82	\$659.99*
Intel Core i5-4460T @ 1.90GHz	3,574	1315	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1095	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,157	1034	66.12	\$78.00
Intel Core i5-4570R @ 2.70GHz	4,823	1076	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,905	1067	20.43	\$240.05*
Intel Core i5-4570T @ 2.90GHz	3,204	1409	22.42	\$142.88
Intel Core i5-4570TE @ 2.70GHz	3,084	1451	8.97	\$343.70
Intel Core i5-4590 @ 3.30GHz	5,317	1007	66.73	\$79.68
Intel Core i5-4590S @ 3.00GHz	5,102	1042	19.62	\$260.00
Intel Core i5-4590T @ 2.00GHz	4,036	1222	19.22	\$209.95*
Intel Core i5-4670 @ 3.40GHz	5,407	994	54.69	\$98.87*
Intel Core i5-4670K @ 3.40GHz	5,513	978	24.34	\$226.55
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1052	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1025	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,066	1045	23.78	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,333	1162	16.73	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,589	972	27.57	\$202.76
Intel Core i5-4690K @ 3.50GHz	5,592	970	65.80	\$84.99
Intel Core i5-4690S @ 3.20GHz	5,462	988	26.09	\$209.38
Intel Core i5-4690T @ 2.50GHz	4,492	1136	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,509	1650	8.93	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,492	1657	4.70	\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,019	1466	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,273	1385	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,720	1578	9.38	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,730	1573	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,245	1020	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,498	983	21.28	\$258.34
Intel Core i5-5675R @ 3.10GHz	5,815	948	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,163	1421	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,023	1465	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i5-6267U @ 2.90GHz	3,423	1345	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,839	1257	12.63	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,681	1103	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,260	1391	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1174	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,363	1359	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,150	1036	39.62	\$129.99
Intel Core i5-6400T @ 2.20GHz	4,290	1170	26.81	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,514	977	29.02	\$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,368	999	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,159	1032	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,519	1130	18.08	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,638	964	45.51	\$123.89
Intel Core i5-6500T @ 2.50GHz	4,803	1082	21.68	\$221.52*
Intel Core i5-6500TE @ 2.30GHz	5,044	1048	21.87	\$230.61*
Intel Core i5-6600 @ 3.30GHz	6,103	907	45.21	\$134.99
Intel Core i5-6600K @ 3.50GHz	6,289	883	46.87	\$134.18
Intel Core i5-6600T @ 2.70GHz	5,648	962	19.48	\$289.95
Intel Core i5-7200U @ 2.50GHz	3,401	1351	6.82	\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,868	1249	8.23	\$469.99*
Intel Core i5-7267U @ 3.10GHz	4,025	1224	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	1195	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,110	1040	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,752	1274	5.98	\$627.00*
Intel Core i5-7360U @ 2.30GHz	4,126	1203	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,515	976	29.75	\$185.41
Intel Core i5-7400T @ 2.40GHz	4,670	1105	26.00	\$179.59
Intel Core i5-7440EQ @ 2.90GHz	5,711	958	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,590	971	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1075	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,069	915	33.72	\$179.99
Intel Core i5-7500T @ 2.70GHz	5,366	1000	28.30	\$189.63*
Intel Core i5-7600 @ 3.50GHz	6,669	833	37.26	\$178.99
Intel Core i5-7600K @ 3.80GHz	6,857	811	26.37	\$259.99
Intel Core i5-7600T @ 2.80GHz	6,173	899	30.91	\$199.74
Intel Core i5-7640X @ 4.00GHz	6,636	836	22.52	\$294.63
Intel Core i5-8200Y @ 1.30GHz	2,308	1738	7.93	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,878	1517	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i5-8257U @ 1.40GHz	7,667	708	23.96	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,127	666	15.63	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,869	687	17.89	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,126	904	12.25	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	921	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	673	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	8,017	678	25.05	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,543	720	30.17	\$250.00*
Intel Core i5-8305G @ 2.80GHz	7,073	777	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,317	879	21.27	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,403	868	11.88	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,555	975	18.71	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,210	597	40.05	\$230.00
Intel Core i5-8400H @ 2.50GHz	8,073	669	32.29	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,356	742	30.67	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,600	571	50.53	\$190.00
Intel Core i5-8500B @ 3.00GHz	9,404	579	48.98	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,695	706	31.09	\$247.53*
Intel Core i5-8600 @ 3.10GHz	9,924	554	42.60	\$232.99
Intel Core i5-8600K @ 3.60GHz	10,143	544	26.01	\$389.95
Intel Core i5-8600T @ 2.30GHz	8,093	668	40.47	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,841	689	31.36	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,662	710	30.65	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,497	575	46.78	\$203.00
Intel Core i5-9400F @ 2.90GHz	9,544	574	55.82	\$170.99
Intel Core i5-9400H @ 2.50GHz	8,272	652	33.09	\$250.00*
Intel Core i5-9400T @ 1.80GHz	7,721	702	42.42	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,760	563	41.71	\$233.98
Intel Core i5-9500F @ 3.00GHz	10,299	532	53.88	\$191.15
Intel Core i5-9500T @ 2.20GHz	8,207	661	42.75	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	596	47.98	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,467	524	40.34	\$259.44
Intel Core i5-9600K @ 3.70GHz	10,805	511	46.98	\$229.99
Intel Core i5-9600KF @ 3.70GHz	10,839	508	52.45	\$206.65
Intel Core i5-9600T @ 2.30GHz	8,280	651	38.87	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,499	636	33.99	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,470	854	9.21	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,836	1073	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i5-10310U @ 1.70GHz	6,671	832	22.46	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,365	443	66.13	\$186.99
Intel Core i5-10400F @ 2.90GHz	12,446	439	72.47	\$171.74
Intel Core i5-10400H @ 2.60GHz	8,918	612	35.67	\$250.00*
Intel Core i5-10400T @ 2.00GHz	10,101	546	55.50	\$182.00*
Intel Core i5-10500 @ 3.10GHz	13,189	418	58.18	\$226.69
Intel Core i5-10500H @ 2.50GHz	12,226	449	48.90	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,738	514	55.93	\$192.00*
Intel Core i5-10505 @ 3.20GHz	11,942	461	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,991	388	62.46	\$224.00
Intel Core i5-10600K @ 4.10GHz	14,560	362	63.31	\$229.99
Intel Core i5-10600KF @ 4.10GHz	14,574	360	68.19	\$213.73
Intel Core i5-10600T @ 2.40GHz	11,871	467	55.73	\$213.00*
Intel Core i5-11260H @ 2.60GHz	14,133	380	56.53	\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,410	482	36.92	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,290	283	78.60	\$219.99
Intel Core i5-11400F @ 2.60GHz	17,695	274	63.20	\$279.98
Intel Core i5-11400H @ 2.70GHz	15,943	319	63.77	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,367	413	73.44	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,874	270	59.58	\$299.99
Intel Core i5-11500H @ 2.90GHz	17,106	290	68.43	\$250.00*
Intel Core i5-11500T @ 1.50GHz	12,085	455	62.94	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,331	256	61.10	\$299.99
Intel Core i5-11600K @ 3.90GHz	19,956	220	76.76	\$259.99
Intel Core i5-11600KF @ 3.90GHz	20,059	217	76.42	\$262.48
Intel Core i5-24050S @ 2.50GHz	3,061	1457	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,418	1346	12.16	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,629	1614	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2019	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,408	2277	NA	NA
Intel Core i7-620M @ 2.67GHz	1,988	1917	19.88	\$100.01
Intel Core i7-620UM @ 1.07GHz	964	2640	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,680	2097	NA	NA
Intel Core i7-640M @ 2.80GHz	2,038	1886	10.73	\$189.95*
Intel Core i7-640UM @ 1.20GHz	1,090	2523	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,272	2369	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,046	2565	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,640	2125	16.41	\$99.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i7-820QM @ 1.73GHz	1,737	2063	13.46	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,912	1958	6.59	\$289.97*
Intel Core i7-860 @ 2.80GHz	2,866	1529	65.14	\$43.99*
Intel Core i7-860S @ 2.53GHz	2,725	1575	15.57	\$175.00
Intel Core i7-870 @ 2.93GHz	3,047	1460	53.47	\$56.99*
Intel Core i7-870S @ 2.67GHz	2,786	1552	NA	NA
Intel Core i7-875K @ 2.93GHz	3,073	1455	7.32	\$420.00
Intel Core i7-880 @ 3.07GHz	2,803	1547	8.27	\$338.97*
Intel Core i7-920 @ 2.67GHz	2,713	1585	11.65	\$232.95*
Intel Core i7-920XM @ 2.00GHz	1,957	1931	4.90	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,874	1521	99.19	\$28.98
Intel Core i7-940 @ 2.93GHz	3,008	1473	61.39	\$49.00
Intel Core i7-940XM @ 2.13GHz	2,367	1708	NA	NA
Intel Core i7-950 @ 3.07GHz	3,105	1444	11.13	\$279.00*
Intel Core i7-960 @ 3.20GHz	3,254	1394	24.20	\$134.48
Intel Core i7-965 @ 3.20GHz	3,288	1377	36.15	\$90.97
Intel Core i7-970 @ 3.20GHz	6,747	828	12.98	\$520.00*
Intel Core i7-975 @ 3.33GHz	3,311	1369	25.54	\$129.65
Intel Core i7-980 @ 3.33GHz	7,023	788	4.68	\$1,500.19
Intel Core i7-980X @ 3.33GHz	6,745	829	45.06	\$149.67
Intel Core i7-985 @ 3.47GHz	3,928	1241	NA	NA
Intel Core i7-990X @ 3.47GHz	7,245	755	4.83	\$1,500.19
Intel Core i7-995X @ 3.60GHz	7,079	774	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	7,316	747	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,807	616	20.67	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,218	540	23.99	\$426.00*
Intel Core i7-1160G7 @ 1.20GHz	10,981	500	25.78	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,671	518	25.05	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,919	503	25.63	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	11,645	474	27.02	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	8,159	662	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	14,179	378	33.28	\$426.00*
Intel Core i7-2600 @ 3.40GHz	5,328	1004	49.80	\$107.00
Intel Core i7-2600K @ 3.40GHz	5,465	987	37.40	\$146.12
Intel Core i7-2600S @ 2.80GHz	4,373	1155	15.24	\$287.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2275	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2093	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,405	1691	17.68	\$136.05

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i7-2630UM @ 1.60GHz	400	3195	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,370	1357	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,927	1950	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,401	1694	18.66	\$128.69
Intel Core i7-2655LE @ 2.20GHz	1,999	1910	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,795	1266	29.41	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,274	1384	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,993	1915	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,636	965	29.82	\$189.00
Intel Core i7-2710QE @ 2.10GHz	3,704	1286	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1407	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,055	1217	22.53	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,458	1143	32.30	\$138.02
Intel Core i7-2820QM @ 2.30GHz	4,349	1160	13.18	\$329.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1254	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,552	1121	25.01	\$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,216	1180	35.13	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,423	1145	10.79	\$409.95*
Intel Core i7-3517U @ 1.90GHz	2,118	1840	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1827	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,867	1528	23.50	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,382	1701	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,878	1519	22.48	\$128.02
Intel Core i7-3555LE @ 2.50GHz	1,880	1984	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,767	1088	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,117	1039	12.79	\$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	1085	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,499	1135	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,334	1001	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,159	1033	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,105	1041	22.29	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,578	1119	25.71	\$178.04
Intel Core i7-3635QM @ 2.40GHz	4,775	1086	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,527	1643	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,634	1609	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	2124	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,607	969	15.88	\$353.00*
Intel Core i7-3740QM @ 2.70GHz	5,674	960	26.03	\$218.02*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i7-3770K @ 3.50GHz	6,434	862	39.47	\$163.00
Intel Core i7-3770S @ 3.10GHz	6,205	894	48.51	\$127.90
Intel Core i7-3770T @ 2.50GHz	5,569	974	30.55	\$182.28*
Intel Core i7-3820 @ 3.60GHz	5,757	954	21.40	\$269.00
Intel Core i7-3820QM @ 2.70GHz	5,790	950	10.55	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,969	925	10.88	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,767	953	5.26	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,246	655	17.93	\$460.00
Intel Core i7-3940XM @ 3.00GHz	5,627	966	16.36	\$344.04
Intel Core i7-3960X @ 3.30GHz	8,599	629	50.59	\$169.99
Intel Core i7-3970X @ 3.50GHz	8,262	654	43.49	\$189.99
Intel Core i7-4500U @ 1.80GHz	2,542	1642	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,588	1625	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,354	1715	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,002	1476	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1492	NA	NA
Intel Core i7-4578U @ 3.00GHz	2,878	1518	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,258	1392	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,701	1589	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,140	1429	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1678	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,322	1731	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1061	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,499	982	14.36	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,314	1008	15.06	\$353.00*
Intel Core i7-4702HQ @ 2.20GHz	5,160	1031	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,092	1043	14.46	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,470	986	14.47	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,818	947	21.42	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,049	1047	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,152	1035	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,729	955	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	968	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,729	956	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	881	NA	NA
Intel Core i7-4765T @ 2.00GHz	4,958	1058	9.94	\$498.95*
Intel Core i7-4770 @ 3.40GHz	7,030	786	47.83	\$146.99
Intel Core i7-4770HQ @ 2.20GHz	6,208	892	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i7-4770R @ 3.20GHz	6,464	856	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,763	825	41.23	\$164.05
Intel Core i7-4770T @ 2.50GHz	6,038	918	7.81	\$772.71*
Intel Core i7-4770TE @ 2.30GHz	4,257	1173	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,044	783	28.34	\$248.60
Intel Core i7-4785T @ 2.20GHz	5,400	995	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,208	761	34.91	\$206.45
Intel Core i7-4790K @ 4.00GHz	8,057	672	31.60	\$255.00
Intel Core i7-4790S @ 3.20GHz	6,952	797	34.76	\$199.99
Intel Core i7-4790T @ 2.70GHz	6,347	874	31.75	\$199.88*
Intel Core i7-4800MQ @ 2.70GHz	5,832	944	30.05	\$194.10*
Intel Core i7-4810MQ @ 2.80GHz	6,064	917	33.70	\$179.95*
Intel Core i7-4820K @ 3.70GHz	6,505	851	43.37	\$149.99
Intel Core i7-4850HQ @ 2.30GHz	6,156	900	14.18	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	981	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,084	910	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,438	860	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,024	919	10.91	\$552.02*
Intel Core i7-4910MQ @ 2.90GHz	6,255	887	13.60	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,361	583	52.10	\$179.66
Intel Core i7-4930MX @ 3.00GHz	6,753	826	6.16	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,047	781	10.07	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,466	855	10.38	\$623.00*
Intel Core i7-4960X @ 3.60GHz	9,973	551	5.39	\$1,850.00
Intel Core i7-4980HQ @ 2.80GHz	6,709	831	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,720	1580	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1506	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,231	1402	5.33	\$605.99*
Intel Core i7-5600U @ 2.60GHz	2,965	1486	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,133	1433	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	908	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	934	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,947	928	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,791	694	13.40	\$581.26
Intel Core i7-5775R @ 3.30GHz	7,373	739	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,836	557	24.59	\$400.00
Intel Core i7-5850EQ @ 2.70GHz	7,036	785	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	809	15.82	\$434.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i7-5950HQ @ 2.90GHz	7,759	698	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,590	434	35.97	\$350.00
Intel Core i7-6498DU @ 2.50GHz	3,291	1375	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,277	1382	8.34	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,415	1347	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,856	1250	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,520	1324	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,618	1302	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,873	1248	9.33	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,053	674	23.90	\$337.00
Intel Core i7-6700HQ @ 2.60GHz	6,551	847	17.33	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,954	608	27.55	\$325.00
Intel Core i7-6700T @ 2.80GHz	7,286	751	3.64	\$1,999.00*
Intel Core i7-6700TE @ 2.40GHz	6,879	807	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,256	754	11.72	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,586	520	53.28	\$198.67
Intel Core i7-6820EQ @ 2.80GHz	6,924	802	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,030	787	18.60	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,928	799	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1022	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,275	488	32.32	\$348.89
Intel Core i7-6900K @ 3.20GHz	13,961	390	35.00	\$398.88
Intel Core i7-6920HQ @ 2.90GHz	7,388	737	13.01	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,037	292	45.24	\$376.59
Intel Core i7-7500U @ 2.70GHz	3,652	1299	6.78	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,798	1264	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,312	1165	5.87	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,625	1301	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,191	1187	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,625	627	22.41	\$384.95
Intel Core i7-7700HQ @ 2.80GHz	6,940	798	18.36	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,687	566	22.02	\$440.00
Intel Core i7-7700T @ 2.90GHz	7,810	691	17.36	\$449.95
Intel Core i7-7740X @ 4.30GHz	9,809	560	44.60	\$219.95
Intel Core i7-7800X @ 3.50GHz	12,827	431	42.05	\$305.00
Intel Core i7-7820EQ @ 3.00GHz	7,453	731	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,781	695	20.58	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,185	763	19.01	\$378.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i7-7900X @ 3.30GHz	19,358	234	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,627	713	13.43	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,676	355	27.95	\$524.99
Intel Core i7-8500Y @ 1.50GHz	2,888	1514	7.35	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,917	931	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,132	665	18.87	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,662	624	14.04	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,357	872	10.34	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	897	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,585	633	19.92	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,435	861	6.13	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,511	849	9.24	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	6,587	841	16.10	\$409.00*
Intel Core i7-8700 @ 3.20GHz	13,078	422	41.92	\$312.00
Intel Core i7-8700B @ 3.20GHz	12,642	433	41.72	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,901	393	39.72	\$349.99
Intel Core i7-8700T @ 2.40GHz	10,611	519	29.48	\$359.95
Intel Core i7-8705G @ 3.10GHz	7,904	686	5.15	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,136	664	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,921	683	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,136	545	25.66	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,791	617	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,465	525	26.49	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,436	407	44.79	\$299.99
Intel Core i7-9700E @ 2.60GHz	11,544	479	35.74	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,495	404	51.51	\$262.00
Intel Core i7-9700K @ 3.60GHz	14,560	363	46.97	\$309.95
Intel Core i7-9700KF @ 3.60GHz	14,571	361	43.88	\$332.03
Intel Core i7-9700T @ 2.00GHz	10,686	517	33.09	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,722	516	33.19	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,257	489	11.73	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,591	476	29.34	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,320	257	17.89	\$1,023.99
Intel Core i7-9850H @ 2.60GHz	11,576	477	8.87	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	599	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,889	805	16.84	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,289	1012	13.12	\$403.00*
Intel Core i7-10610U @ 1.80GHz	7,078	775	17.31	\$409.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i7-10700F @ 2.90GHz	17,042	291	59.80	\$284.99
Intel Core i7-10700K @ 3.80GHz	19,439	231	59.63	\$325.98
Intel Core i7-10700KF @ 3.80GHz	19,229	240	63.18	\$304.34
Intel Core i7-10700T @ 2.00GHz	13,298	415	28.03	\$474.41
Intel Core i7-10700TE @ 2.00GHz	16,332	308	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	10,082	548	15.63	\$644.99*
Intel Core i7-10750H @ 2.60GHz	12,503	437	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,649	625	19.52	\$443.00*
Intel Core i7-10850H @ 2.70GHz	12,162	453	30.79	\$395.00*
Intel Core i7-10870H @ 2.20GHz	15,383	334	36.89	\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,590	328	34.64	\$450.00*
Intel Core i7-11370H @ 3.30GHz	12,413	440	29.14	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,329	445	25.58	\$482.00*
Intel Core i7-11700 @ 2.50GHz	21,190	198	62.32	\$339.99
Intel Core i7-11700F @ 2.50GHz	21,500	190	52.44	\$409.99
Intel Core i7-11700K @ 3.60GHz	25,169	126	64.54	\$389.99
Intel Core i7-11700KF @ 3.60GHz	24,474	134	55.62	\$439.99
Intel Core i7-11700T @ 1.40GHz	12,278	447	38.01	\$323.00*
Intel Core i7-11800H @ 2.30GHz	21,740	187	55.04	\$395.00*
Intel Core i7-11850H @ 2.50GHz	21,735	188	55.02	\$395.00*
Intel Core i9-7900X @ 3.30GHz	21,405	192	32.98	\$649.00
Intel Core i9-7920X @ 2.90GHz	23,466	153	62.57	\$375.00
Intel Core i9-7940X @ 3.10GHz	26,679	99	48.51	\$549.95
Intel Core i9-7960X @ 2.80GHz	26,629	101	26.63	\$999.99
Intel Core i9-7980XE @ 2.60GHz	29,624	83	34.93	\$847.99
Intel Core i9-8950HK @ 2.90GHz	10,847	507	18.61	\$583.00*
Intel Core i9-9820X @ 3.30GHz	19,853	221	28.36	\$699.99
Intel Core i9-9880H @ 2.30GHz	14,080	381	25.32	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,987	294	51.32	\$330.98
Intel Core i9-9900K @ 3.60GHz	18,823	248	44.61	\$421.99
Intel Core i9-9900KF @ 3.60GHz	18,788	251	55.26	\$339.99
Intel Core i9-9900KS @ 4.00GHz	19,605	224	24.17	\$811.29
Intel Core i9-9900T @ 2.10GHz	13,896	394	31.65	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,776	185	29.03	\$749.99
Intel Core i9-9920X @ 3.50GHz	25,350	123	28.17	\$899.99
Intel Core i9-9940X @ 3.30GHz	28,420	90	29.92	\$949.99
Intel Core i9-9960X @ 3.10GHz	31,206	71	20.82	\$1,498.95
Intel Core i9-9980HK @ 2.40GHz	14,926	344	25.60	\$583.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core i9-9990XE @ 4.00GHz	30,162	78	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	23,346	155	56.94	\$409.99
Intel Core i9-10880H @ 2.30GHz	15,390	333	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,916	320	28.63	\$556.00*
Intel Core i9-10900 @ 2.80GHz	20,823	208	49.46	\$421.00
Intel Core i9-10900F @ 2.80GHz	21,033	203	49.35	\$426.20
Intel Core i9-10900K @ 3.70GHz	23,970	141	49.42	\$484.99
Intel Core i9-10900KF @ 3.70GHz	23,762	145	48.69	\$488.00
Intel Core i9-10900T @ 1.90GHz	15,592	327	35.52	\$439.00*
Intel Core i9-10900TE @ 1.80GHz	17,888	269	40.29	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,848	163	37.57	\$608.13
Intel Core i9-10910 @ 3.60GHz	21,449	191	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,626	102	35.46	\$750.95
Intel Core i9-10940X @ 3.30GHz	28,827	88	36.03	\$799.99
Intel Core i9-10980HK @ 2.40GHz	16,522	301	28.34	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,748	54	25.31	\$1,333.56
Intel Core i9-11900 @ 2.50GHz	23,520	149	50.04	\$469.99
Intel Core i9-11900F @ 2.50GHz	23,831	143	49.65	\$479.99
Intel Core i9-11900H @ 2.50GHz	22,234	178	40.72	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,611	118	46.57	\$549.99
Intel Core i9-11900KB @ 3.30GHz	24,537	132	45.52	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,585	119	44.18	\$579.07
Intel Core i9-11900T @ 1.50GHz	21,759	186	49.57	\$439.00*
Intel Core i9-11950H @ 2.60GHz	22,854	162	41.10	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,549	148	40.39	\$583.00*
Intel Core m3-6Y30 @ 0.90GHz	1,964	1925	6.99	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,571	1634	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,870	1527	NA	NA
Intel Core m3-8100Y @ 1.10GHz	3,013	1470	10.72	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,143	1825	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,336	1725	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,315	1732	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,795	2031	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	1965	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,743	2059	6.20	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	2,091	1853	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,140	1828	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,705	2076	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Core Solo T1300 @ 1.66GHz	210	3448	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3472	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	3389	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3563	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3560	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3512	NA	NA
Intel Pentium 4 1.50GHz	86	3592	NA	NA
Intel Pentium 4 1.60GHz	84	3593	NA	NA
Intel Pentium 4 1.70GHz	86	3591	NA	NA
Intel Pentium 4 1.80GHz	115	3576	NA	NA
Intel Pentium 4 1.90GHz	104	3582	NA	NA
Intel Pentium 4 2.00GHz	133	3556	NA	NA
Intel Pentium 4 2.20GHz	157	3524	NA	NA
Intel Pentium 4 2.26GHz	151	3536	NA	NA
Intel Pentium 4 2.40GHz	131	3559	NA	NA
Intel Pentium 4 2.50GHz	160	3518	NA	NA
Intel Pentium 4 2.53GHz	162	3515	NA	NA
Intel Pentium 4 2.60GHz	215	3443	NA	NA
Intel Pentium 4 2.66GHz	157	3523	NA	NA
Intel Pentium 4 2.80GHz	236	3417	NA	NA
Intel Pentium 4 2.93GHz	150	3537	NA	NA
Intel Pentium 4 3.00GHz	311	3305	NA	NA
Intel Pentium 4 3.06GHz	249	3396	NA	NA
Intel Pentium 4 3.20GHz	302	3309	NA	NA
Intel Pentium 4 3.40GHz	293	3325	NA	NA
Intel Pentium 4 3.46GHz	295	3319	NA	NA
Intel Pentium 4 3.60GHz	320	3290	NA	NA
Intel Pentium 4 3.73GHz	385	3211	NA	NA
Intel Pentium 4 3.80GHz	313	3302	NA	NA
Intel Pentium 4 3.83GHz	154	3530	NA	NA
Intel Pentium 4 1300MHz	77	3597	NA	NA
Intel Pentium 4 1400MHz	83	3594	NA	NA
Intel Pentium 4 1500MHz	81	3595	NA	NA
Intel Pentium 4 1700MHz	100	3585	NA	NA
Intel Pentium 4 1800MHz	114	3578	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3574	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3577	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3554	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Pentium 957 @ 1.20GHz	622	2973	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	626	2966	NA	NA
Intel Pentium 987 @ 1.50GHz	635	2955	NA	NA
Intel Pentium 997 @ 1.60GHz	789	2806	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	1997	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1748	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,382	2298	10.31	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,444	2253	10.77	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,006	2606	7.50	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,117	2504	8.34	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	635	2956	4.74	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,238	2401	5.73	\$215.92*
Intel Pentium 3556U @ 1.70GHz	999	2611	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,015	2594	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2187	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2736	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,085	2528	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,343	2312	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,066	1867	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	2213	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2252	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,220	1785	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,616	2145	10.04	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,233	1775	13.87	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,688	2091	10.48	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,282	1750	14.17	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,360	1713	14.66	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,735	1096	29.41	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2505	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	2374	NA	NA
Intel Pentium B940 @ 2.00GHz	817	2770	27.30	\$29.94*
Intel Pentium B950 @ 2.10GHz	967	2637	NA	NA
Intel Pentium B960 @ 2.20GHz	904	2699	23.37	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,085	2530	21.28	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,075	2537	30.03	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1399	25.12	\$129.00*
Intel Pentium D 805 @ 2.66GHz	374	3223	NA	NA
Intel Pentium D 830 @ 3.00GHz	498	3098	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Pentium D 940 @ 3.20GHz	498	3097	NA	NA
Intel Pentium D 950 @ 3.40GHz	683	2910	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	2846	NA	NA
Intel Pentium E2140 @ 1.60GHz	508	3087	8.62	\$59.00*
Intel Pentium E2160 @ 1.80GHz	629	2962	7.07	\$89.00
Intel Pentium E2180 @ 2.00GHz	662	2934	33.96	\$19.50
Intel Pentium E2200 @ 2.20GHz	736	2856	13.62	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	2887	NA	NA
Intel Pentium E2220 @ 2.40GHz	793	2796	14.42	\$55.00
Intel Pentium E5200 @ 2.50GHz	843	2744	16.88	\$49.94
Intel Pentium E5300 @ 2.60GHz	915	2691	114.51	\$7.99
Intel Pentium E5400 @ 2.70GHz	927	2678	71.36	\$12.99*
Intel Pentium E5500 @ 2.80GHz	1,014	2595	72.46	\$13.99
Intel Pentium E5700 @ 3.00GHz	1,010	2599	14.43	\$69.99
Intel Pentium E5800 @ 3.20GHz	1,124	2498	8.03	\$139.95
Intel Pentium E6300 @ 2.80GHz	967	2638	1.71	\$565.00*
Intel Pentium E6500 @ 2.93GHz	1,060	2552	11.08	\$95.71
Intel Pentium E6600 @ 3.06GHz	1,044	2567	20.88	\$50.00
Intel Pentium E6700 @ 3.20GHz	1,162	2465	8.29	\$140.19
Intel Pentium E6800 @ 3.33GHz	1,184	2440	47.47	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3127	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2623	NA	NA
Intel Pentium G620 @ 2.60GHz	1,216	2414	95.18	\$12.78
Intel Pentium G620T @ 2.20GHz	896	2704	44.84	\$19.99*
Intel Pentium G630 @ 2.70GHz	1,256	2386	50.28	\$24.99
Intel Pentium G630T @ 2.30GHz	1,029	2574	13.72	\$75.00*
Intel Pentium G640 @ 2.80GHz	1,255	2387	41.85	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2482	12.25	\$92.99
Intel Pentium G645 @ 2.90GHz	1,337	2318	14.32	\$93.35
Intel Pentium G645T @ 2.50GHz	1,241	2396	NA	NA
Intel Pentium G840 @ 2.80GHz	1,140	2481	22.81	\$49.99*
Intel Pentium G850 @ 2.90GHz	1,333	2320	12.83	\$103.88
Intel Pentium G860 @ 3.00GHz	1,392	2288	19.07	\$72.99
Intel Pentium G870 @ 3.10GHz	1,495	2230	19.41	\$77.00
Intel Pentium G2010 @ 2.80GHz	1,509	2215	60.66	\$24.88*
Intel Pentium G2020 @ 2.90GHz	1,654	2115	33.07	\$50.00
Intel Pentium G2020T @ 2.50GHz	1,308	2346	27.49	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,694	2087	58.42	\$29.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Pentium G2100T @ 2.60GHz	1,691	2090	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,893	1977	25.24	\$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	2148	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,839	2008	42.15	\$43.64
Intel Pentium G2140 @ 3.30GHz	2,059	1873	45.75	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,838	2009	41.80	\$43.98
Intel Pentium G3220T @ 2.60GHz	1,539	2195	22.01	\$69.95*
Intel Pentium G3240 @ 3.10GHz	1,903	1968	17.14	\$110.98
Intel Pentium G3240T @ 2.70GHz	1,755	2054	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,906	1964	38.12	\$50.00*
Intel Pentium G3250T @ 2.80GHz	1,699	2083	34.00	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,057	1875	68.62	\$29.98
Intel Pentium G3260 @ 3.30GHz	2,020	1897	28.92	\$69.84
Intel Pentium G3260T @ 2.90GHz	1,755	2055	35.10	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	2140	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,998	1911	40.00	\$49.95
Intel Pentium G3420T @ 2.70GHz	1,912	1959	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,119	1839	35.49	\$59.69*
Intel Pentium G3440 @ 3.30GHz	2,129	1834	35.50	\$59.99*
Intel Pentium G3440T @ 2.80GHz	2,107	1850	NA	NA
Intel Pentium G3450 @ 3.40GHz	1,903	1967	31.78	\$59.88*
Intel Pentium G3450T @ 2.90GHz	2,016	1902	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,147	1821	35.81	\$59.96
Intel Pentium G3470 @ 3.60GHz	2,428	1684	37.43	\$64.88
Intel Pentium G4400 @ 3.30GHz	2,596	1622	27.96	\$92.85
Intel Pentium G4400T @ 2.90GHz	2,404	1692	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	1806	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,696	1591	12.37	\$218.00*
Intel Pentium G4500T @ 3.00GHz	2,518	1648	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,945	1496	19.70	\$149.52
Intel Pentium G4560 @ 3.50GHz	3,517	1328	22.48	\$156.44*
Intel Pentium G4560T @ 2.90GHz	2,968	1484	22.84	\$129.96
Intel Pentium G4600 @ 3.60GHz	3,606	1306	34.36	\$104.94
Intel Pentium G4600T @ 3.00GHz	3,130	1435	26.11	\$119.88
Intel Pentium G4620 @ 3.70GHz	3,802	1263	23.77	\$159.99
Intel Pentium G6950 @ 2.80GHz	1,262	2379	97.16	\$12.99
Intel Pentium G6951 @ 2.80GHz	1,401	2284	14.91	\$94.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2353	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Pentium Gold G5400 @ 3.70GHz	3,717	1282	22.18	\$167.61
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1441	34.28	\$90.99*
Intel Pentium Gold G5420 @ 3.80GHz	3,582	1312	25.59	\$139.99
Intel Pentium Gold G5420T @ 3.20GHz	3,716	1283	58.06	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,715	1285	19.59	\$189.69
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1400	43.13	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,769	1270	23.98	\$157.18
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1192	11.89	\$350.00
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1207	25.64	\$159.99*
Intel Pentium Gold G6400 @ 4.00GHz	4,133	1202	49.29	\$83.85
Intel Pentium Gold G6400T @ 3.40GHz	3,610	1304	56.40	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,296	1169	50.54	\$85.00
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1276	58.54	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,191	1186	27.66	\$151.52
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1231	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1154	58.37	\$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1149	29.33	\$149.88
Intel Pentium Gold G6605 @ 4.30GHz	4,536	1125	27.07	\$167.60
Intel Pentium III 1400 @ 1400MHz	193	3474	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3471	NA	NA
Intel Pentium III Mobile 800MHz	119	3572	NA	NA
Intel Pentium III Mobile 866MHz	99	3586	NA	NA
Intel Pentium III Mobile 1066MHz	160	3517	NA	NA
Intel Pentium III Mobile 1133MHz	164	3513	NA	NA
Intel Pentium III Mobile 1200MHz	156	3525	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2590	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,238	2400	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,435	2261	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,384	1699	NA	NA
Intel Pentium M 1.10GHz	184	3483	NA	NA
Intel Pentium M 1.20GHz	199	3461	NA	NA
Intel Pentium M 1.30GHz	196	3467	NA	NA
Intel Pentium M 1.40GHz	225	3434	NA	NA
Intel Pentium M 1.50GHz	240	3407	NA	NA
Intel Pentium M 1.60GHz	229	3429	NA	NA
Intel Pentium M 1.70GHz	239	3408	NA	NA
Intel Pentium M 1.73GHz	205	3456	NA	NA
Intel Pentium M 1.80GHz	280	3347	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Pentium M 2.00GHz	270	3360	NA	NA
Intel Pentium M 2.10GHz	292	3329	NA	NA
Intel Pentium M 2.13GHz	271	3357	NA	NA
Intel Pentium M 2.26GHz	227	3431	NA	NA
Intel Pentium M 900MHz	141	3548	NA	NA
Intel Pentium M 1000MHz	156	3527	NA	NA
Intel Pentium M 1200MHz	155	3529	NA	NA
Intel Pentium M 1300MHz	197	3464	NA	NA
Intel Pentium M 1400MHz	208	3451	NA	NA
Intel Pentium M 1500MHz	188	3481	NA	NA
Intel Pentium M 1600MHz	193	3475	NA	NA
Intel Pentium M 1700MHz	237	3414	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	2717	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,119	2501	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,198	2432	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,215	2415	4.84	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,316	2341	2.96	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,358	2307	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,139	1829	9.35	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1272	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	789	2809	NA	NA
Intel Pentium P6100 @ 2.00GHz	849	2737	29.85	\$28.44*
Intel Pentium P6200 @ 2.13GHz	836	2752	33.52	\$24.95
Intel Pentium P6300 @ 2.27GHz	881	2713	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,046	1461	5.83	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,599	1308	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,582	1627	16.04	\$161.00*
Intel Pentium Silver N5030 @ 1.10GHz	2,664	1601	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,224	1406	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	4,143	1196	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3409	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	3119	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3281	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3253	2.18	\$159.95*
Intel Pentium T2130 @ 1.86GHz	382	3215	NA	NA
Intel Pentium T2310 @ 1.46GHz	467	3128	NA	NA
Intel Pentium T2330 @ 1.60GHz	529	3066	NA	NA
Intel Pentium T2370 @ 1.73GHz	500	3094	14.27	\$35.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Pentium T2410 @ 2.00GHz	569	3031	NA	NA
Intel Pentium T3200 @ 2.00GHz	612	2982	51.02	\$12.00*
Intel Pentium T3400 @ 2.16GHz	613	2981	7.67	\$79.95
Intel Pentium T4200 @ 2.00GHz	720	2871	60.02	\$12.00*
Intel Pentium T4300 @ 2.10GHz	768	2825	7.76	\$98.95*
Intel Pentium T4400 @ 2.20GHz	753	2838	NA	NA
Intel Pentium T4500 @ 2.30GHz	775	2819	25.87	\$29.95*
Intel Pentium U5400 @ 1.20GHz	439	3160	NA	NA
Intel Pentium U5600 @ 1.33GHz	611	2983	NA	NA
Intel T1400 @ 1.73GHz	475	3122	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	3051	NA	NA
Intel T2050 @ 2.00GHz	516	3077	NA	NA
Intel Xeon 2.00GHz	152	3535	NA	NA
Intel XEON 2.20GHz	164	3509	NA	NA
Intel Xeon 2.40GHz	180	3492	19.73	\$9.10*
Intel Xeon 2.80GHz	260	3379	NA	NA
Intel Xeon 3.00GHz	425	3172	NA	NA
Intel Xeon 3.20GHz	478	3118	NA	NA
Intel Xeon 3.40GHz	375	3222	NA	NA
Intel Xeon 3.60GHz	403	3193	0.47	\$851.00*
Intel Xeon 3.73GHz	901	2701	NA	NA
Intel Xeon 3.80GHz	393	3206	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	789	2807	31.52	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	2746	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2664	40.84	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	2724	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2578	34.36	\$29.83
Intel Xeon 3075 @ 2.66GHz	1,096	2518	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2542	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	2993	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	2831	0.53	\$1,444.90
Intel Xeon 5130 @ 2.00GHz	795	2793	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2706	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2732	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	2692	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	840	2747	27.11	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2642	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	740	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon Bronze 3104 @ 1.70GHz	4,627	1111	21.03	\$220.00
Intel Xeon Bronze 3106 @ 1.70GHz	6,532	848	19.79	\$329.99
Intel Xeon Bronze 3204 @ 1.90GHz	5,060	1046	22.49	\$225.00*
Intel Xeon D-1518 @ 2.20GHz	4,784	1084	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1366	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,803	949	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	933	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,967	680	22.89	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	765	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	766	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	6,982	793	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,544	573	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	602	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	770	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	963	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	592	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	473	9.90	\$1,176.00*
Intel Xeon D-1587 @ 1.70GHz	9,223	593	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1669	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	893	36.50	\$170.00*
Intel Xeon D-2123IT @ 2.20GHz	7,731	700	36.30	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	452	21.94	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	421	23.16	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,718	471	18.28	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	338	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	255	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	265	9.08	\$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	959	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,788	1267	31.84	\$118.96
Intel Xeon E3-1220 V2 @ 3.10GHz	4,683	1102	11.71	\$399.95
Intel Xeon E3-1220 v3 @ 3.10GHz	5,119	1038	85.93	\$59.57
Intel Xeon E3-1220 v5 @ 3.00GHz	5,494	984	27.58	\$199.21
Intel Xeon E3-1220 v6 @ 3.00GHz	5,717	957	21.99	\$259.99
Intel Xeon E3-1220L @ 2.20GHz	2,050	1879	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,845	1535	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2278	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,776	1269	54.73	\$69.00
Intel Xeon E3-1225 V2 @ 3.20GHz	4,756	1093	9.36	\$508.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon E3-1225 v5 @ 3.30GHz	5,897	936	14.78	\$399.00
Intel Xeon E3-1225 v6 @ 3.30GHz	6,264	886	29.84	\$209.88
Intel Xeon E3-1226 v3 @ 3.30GHz	5,434	992	42.23	\$128.70
Intel Xeon E3-1230 @ 3.20GHz	5,012	1054	11.99	\$417.95
Intel Xeon E3-1230 V2 @ 3.30GHz	6,186	898	32.39	\$191.00
Intel Xeon E3-1230 v3 @ 3.30GHz	6,776	820	67.80	\$99.95
Intel Xeon E3-1230 v5 @ 3.40GHz	7,959	681	11.10	\$717.00
Intel Xeon E3-1230 v6 @ 3.50GHz	8,266	653	23.55	\$351.08
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	1090	10.62	\$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	6,958	796	70.02	\$99.37
Intel Xeon E3-1235 @ 3.20GHz	4,725	1097	20.19	\$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1053	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,331	1003	106.63	\$49.99
Intel Xeon E3-1240 V2 @ 3.40GHz	6,274	884	62.74	\$99.99
Intel Xeon E3-1240 v3 @ 3.40GHz	7,038	784	10.34	\$681.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,282	650	25.48	\$325.00
Intel Xeon E3-1240 v6 @ 3.70GHz	8,777	619	27.69	\$316.95
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	1011	5.92	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,072	913	21.84	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,116	771	55.18	\$128.95
Intel Xeon E3-1245 @ 3.30GHz	5,323	1005	21.73	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,190	896	16.84	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,074	776	60.48	\$116.95
Intel Xeon E3-1245 v5 @ 3.50GHz	8,042	675	40.21	\$199.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,533	634	27.53	\$309.99
Intel Xeon E3-1246 v3 @ 3.50GHz	7,201	762	48.36	\$148.90
Intel Xeon E3-1260L @ 2.40GHz	3,981	1234	31.85	\$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,757	699	10.54	\$736.16*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1311	3.91	\$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,711	1099	31.41	\$149.99
Intel Xeon E3-1265L v3 @ 2.50GHz	5,987	922	8.55	\$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	853	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333	1002	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	839	14.46	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,370	998	67.15	\$79.97
Intel Xeon E3-1270 V2 @ 3.50GHz	6,412	866	36.54	\$175.50
Intel Xeon E3-1270 v3 @ 3.50GHz	7,209	760	12.32	\$585.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,317	648	41.59	\$199.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	709	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,423	733	49.49	\$149.99*
Intel Xeon E3-1275 @ 3.40GHz	5,381	997	7.18	\$749.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,557	846	43.72	\$149.99
Intel Xeon E3-1275 v3 @ 3.50GHz	7,067	779	35.34	\$199.99
Intel Xeon E3-1275 v5 @ 3.60GHz	8,401	641	18.92	\$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,215	595	23.04	\$399.88
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949	927	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,381	738	7.55	\$978.00
Intel Xeon E3-1280 @ 3.50GHz	5,510	979	15.39	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,460	857	40.39	\$159.96
Intel Xeon E3-1280 v3 @ 3.60GHz	6,965	794	27.97	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	647	21.06	\$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,087	601	17.13	\$530.59
Intel Xeon E3-1281 v3 @ 3.70GHz	7,230	756	13.24	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,919	803	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	715	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	591	17.14	\$541.07
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	815	7.62	\$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	7,983	679	NA	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	734	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	859	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1056	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,620	837	7.48	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	1072	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	909	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,023	789	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	6,873	808	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	682	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,538	721	12.10	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,217	657	13.19	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,848	688	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,721	703	6.40	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	640	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	677	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,634	1109	103.00	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,842	942	304.26	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	844	322.34	\$20.37*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon E5-1603 v3 @ 2.80GHz	4,507	1131	349.89	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1080	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,742	1278	324.52	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,299	1168	18.70	\$229.95
Intel Xeon E5-1607 v3 @ 3.10GHz	4,976	1057	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,228	1026	130.72	\$39.99*
Intel Xeon E5-1620 @ 3.60GHz	5,868	939	40.85	\$143.66
Intel Xeon E5-1620 v2 @ 3.70GHz	6,561	845	85.21	\$77.00
Intel Xeon E5-1620 v3 @ 3.50GHz	7,003	791	88.14	\$79.46
Intel Xeon E5-1620 v4 @ 3.50GHz	7,410	735	23.74	\$312.11
Intel Xeon E5-1630 v3 @ 3.70GHz	7,459	729	40.32	\$184.99*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,620	714	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,098	667	72.30	\$112.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,276	590	38.97	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,379	529	12.66	\$819.95
Intel Xeon E5-1650 v4 @ 3.60GHz	11,359	483	10.33	\$1,100.00
Intel Xeon E5-1660 @ 3.30GHz	8,373	643	31.34	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,228	539	5.69	\$1,798.95
Intel Xeon E5-1660 v3 @ 3.00GHz	11,941	462	82.93	\$143.99
Intel Xeon E5-1660 v4 @ 3.20GHz	13,367	412	8.92	\$1,499.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,408	441	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,161	420	22.31	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,417	368	2.95	\$4,886.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	349	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,464	1667	9.19	\$268.00
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1523	5.72	\$502.00*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1603	8.19	\$325.03
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1330	14.07	\$249.00*
Intel Xeon E5-2418L @ 2.00GHz	3,518	1327	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,173	1029	13.61	\$380.01
Intel Xeon E5-2420 v2 @ 2.20GHz	6,504	852	60.65	\$107.24
Intel Xeon E5-2430 @ 2.20GHz	5,867	940	25.10	\$233.77
Intel Xeon E5-2430 v2 @ 2.50GHz	6,864	810	33.00	\$208.00
Intel Xeon E5-2430L @ 2.00GHz	5,273	1016	163.36	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	935	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,917	932	34.81	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	800	13.86	\$499.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	821	4.76	\$1,424.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon E5-2450L @ 1.80GHz	5,769	952	88.76	\$65.00*
Intel Xeon E5-2470 @ 2.30GHz	8,240	656	137.44	\$59.95
Intel Xeon E5-2470 v2 @ 2.40GHz	10,950	501	91.26	\$119.99
Intel Xeon E5-2603 @ 1.80GHz	2,362	1711	16.23	\$145.60
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1568	39.87	\$69.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,726	1280	38.74	\$96.17
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1100	15.24	\$308.09
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	865	14.55	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,623	1616	38.13	\$68.79
Intel Xeon E5-2609 v2 @ 2.50GHz	3,666	1294	75.26	\$48.71
Intel Xeon E5-2609 v3 @ 1.90GHz	4,391	1151	54.97	\$79.88
Intel Xeon E5-2609 v4 @ 1.70GHz	5,974	924	13.28	\$449.95
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	526	10.16	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,885	430	18.87	\$682.67*
Intel Xeon E5-2620 @ 2.00GHz	5,262	1018	89.18	\$59.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,224	889	117.45	\$52.99
Intel Xeon E5-2620 v3 @ 2.40GHz	7,912	685	113.03	\$70.00
Intel Xeon E5-2620 v4 @ 2.10GHz	8,948	609	30.64	\$292.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,574	842	26.30	\$249.95
Intel Xeon E5-2623 v4 @ 2.60GHz	7,582	717	46.66	\$162.50
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	637	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	764	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	552	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	497	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,062	604	18.13	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,133	902	99.02	\$61.94
Intel Xeon E5-2630 v2 @ 2.60GHz	7,456	730	61.62	\$121.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,251	538	134.02	\$76.49
Intel Xeon E5-2630 v4 @ 2.20GHz	11,104	496	15.76	\$704.40
Intel Xeon E5-2630L @ 2.00GHz	5,305	1010	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,412	867	36.44	\$175.95*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,779	618	18.68	\$469.90*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	506	88.18	\$123.20
Intel Xeon E5-2637 @ 3.00GHz	2,978	1481	19.86	\$149.95*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,641	835	110.70	\$59.99*
Intel Xeon E5-2637 v3 @ 3.50GHz	7,605	716	79.88	\$95.20
Intel Xeon E5-2637 v4 @ 3.50GHz	6,727	830	9.75	\$689.95
Intel Xeon E5-2640 @ 2.50GHz	6,318	878	91.56	\$69.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon E5-2640 v3 @ 2.60GHz	11,140	494	141.01	\$79.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,732	470	25.86	\$453.70
Intel Xeon E5-2643 @ 3.30GHz	5,510	980	79.85	\$69.00
Intel Xeon E5-2643 v2 @ 3.50GHz	9,095	600	22.80	\$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,480	523	2.30	\$4,550.00*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	493	12.89	\$865.00
Intel Xeon E5-2648L @ 1.80GHz	4,235	1177	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	628	9.11	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	556	6.50	\$1,515.48*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	478	NA	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	442	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,309	748	105.92	\$69.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,944	553	102.51	\$97.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,892	465	72.84	\$163.27
Intel Xeon E5-2650 v4 @ 2.20GHz	12,225	450	10.19	\$1,199.99
Intel Xeon E5-2650L @ 1.80GHz	5,929	930	85.92	\$69.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	727	94.62	\$79.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,836	468	94.99	\$124.60
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918	464	52.39	\$227.50
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	594	33.14	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	912	4.15	\$1,462.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280	533	2.85	\$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	405	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	367	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,211	659	89.45	\$91.80
Intel Xeon E5-2660 v2 @ 2.20GHz	10,409	527	131.76	\$79.00
Intel Xeon E5-2660 v3 @ 2.60GHz	13,027	423	81.42	\$160.00
Intel Xeon E5-2660 v4 @ 2.00GHz	14,342	372	63.04	\$227.50
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	469	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,443	638	106.88	\$79.00
Intel Xeon E5-2667 @ 2.90GHz	7,469	728	128.80	\$57.99
Intel Xeon E5-2667 v2 @ 3.30GHz	12,208	451	69.78	\$174.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,578	436	17.77	\$707.62*
Intel Xeon E5-2667 v4 @ 3.20GHz	14,047	383	28.81	\$487.50
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	313	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,938	610	113.14	\$79.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,595	475	165.65	\$70.00
Intel Xeon E5-2670 v3 @ 2.30GHz	14,011	387	112.09	\$125.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon E5-2673 v3 @ 2.40GHz	14,193	376	20.28	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	279	8.99	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	460	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,407	369	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	244	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,905	346	87.68	\$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	150	8.70	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,346	585	100.29	\$93.19
Intel Xeon E5-2680 v2 @ 2.80GHz	12,590	435	88.04	\$143.00
Intel Xeon E5-2680 v3 @ 2.50GHz	15,525	331	95.13	\$163.19
Intel Xeon E5-2680 v4 @ 2.40GHz	17,925	268	43.78	\$409.45
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	272	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551	228	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,734	353	56.68	\$259.95
Intel Xeon E5-2683 v4 @ 2.10GHz	18,254	259	40.84	\$447.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	428	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	17,678	275	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	298	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,699	564	50.07	\$193.70
Intel Xeon E5-2687W v2 @ 3.40GHz	12,240	448	28.32	\$432.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,825	348	68.95	\$215.00
Intel Xeon E5-2687W v4 @ 3.00GHz	17,791	273	8.47	\$2,100.00
Intel Xeon E5-2689 @ 2.60GHz	9,771	562	53.47	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706	299	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,883	555	117.66	\$84.00*
Intel Xeon E5-2690 v2 @ 3.00GHz	13,406	408	78.86	\$169.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,494	303	61.09	\$270.01
Intel Xeon E5-2690 v4 @ 2.60GHz	20,728	209	41.21	\$502.95
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	454	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,382	409	68.63	\$195.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,032	315	55.77	\$287.45
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373	214	22.64	\$900.00
Intel Xeon E5-2696 v2 @ 2.50GHz	14,186	377	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	24,215	136	9.69	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	22,810	164	8.15	\$2,797.99*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,021	385	73.03	\$192.00
Intel Xeon E5-2697 v3 @ 2.60GHz	19,280	237	66.48	\$289.99
Intel Xeon E5-2697 v4 @ 2.30GHz	21,216	197	23.57	\$900.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	207	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,782	223	2.06	\$9,580.00
Intel Xeon E5-2698 v4 @ 2.20GHz	22,546	170	6.21	\$3,629.59*
Intel Xeon E5-2699 v3 @ 2.30GHz	21,116	200	35.41	\$596.38
Intel Xeon E5-2699 v4 @ 2.20GHz	24,493	133	34.99	\$699.99*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	345	3.02	\$4,938.00*
Intel Xeon E5-4603 @ 2.00GHz	3,391	1352	25.65	\$132.19*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	792	5.46	\$1,279.31*
Intel Xeon E5-4610 @ 2.40GHz	6,460	858	30.02	\$215.19*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	757	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	882	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	818	86.45	\$79.00
Intel Xeon E5-4620 v3 @ 2.00GHz	10,509	522	149.96	\$70.08*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	587	18.68	\$498.95
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	486	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	427	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,308	749	121.83	\$59.99*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	530	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	605	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,589	631	107.38	\$79.99
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	509	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,415	639	140.28	\$59.99*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	582	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	438	56.87	\$219.70
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	375	2.97	\$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	332	2.69	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,209	287	3.19	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	480	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	261	NA	NA
Intel Xeon E7- 2830 @ 2.13GHz	2,027	1893	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2395	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2264	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	2325	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2749	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2248	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2347	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,402	2281	36.19	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2189	87.15	\$17.77*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon E5405 @ 2.00GHz	1,630	2134	27.63	\$59.00
Intel Xeon E5410 @ 2.33GHz	1,923	1952	179.92	\$10.69*
Intel Xeon E5420 @ 2.50GHz	1,920	1954	7.68	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,219	1786	9.65	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,249	1765	59.19	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,447	1676	66.16	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,027	1894	74.24	\$27.30*
Intel Xeon E5472 @ 3.00GHz	2,432	1682	121.35	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2750	14.19	\$59.00
Intel Xeon E5503 @ 2.00GHz	804	2783	6.18	\$130.19*
Intel Xeon E5504 @ 2.00GHz	1,529	2203	23.56	\$64.89
Intel Xeon E5506 @ 2.13GHz	1,923	1953	32.59	\$59.00
Intel Xeon E5507 @ 2.27GHz	1,928	1947	19.28	\$100.00*
Intel Xeon E5520 @ 2.27GHz	2,508	1652	51.19	\$49.00
Intel Xeon E5530 @ 2.40GHz	2,607	1620	86.94	\$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	1572	30.60	\$89.50
Intel Xeon E5603 @ 1.60GHz	1,935	1944	20.32	\$95.19
Intel Xeon E5606 @ 2.13GHz	2,326	1728	47.47	\$49.00
Intel Xeon E5607 @ 2.27GHz	2,686	1594	22.35	\$120.19
Intel Xeon E5620 @ 2.40GHz	3,693	1290	184.66	\$20.00
Intel Xeon E5630 @ 2.53GHz	3,732	1279	21.95	\$170.00*
Intel Xeon E5640 @ 2.67GHz	4,018	1225	71.62	\$56.10*
Intel Xeon E5645 @ 2.40GHz	4,915	1065	62.42	\$78.75*
Intel Xeon E5649 @ 2.53GHz	4,936	1063	38.27	\$129.00*
Intel Xeon E7320 @ 2.13GHz	1,469	2238	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,215	890	17.40	\$357.13
Intel Xeon E-2124 @ 3.30GHz	7,046	782	35.23	\$199.99
Intel Xeon E-2124G @ 3.40GHz	7,547	719	33.10	\$227.99
Intel Xeon E-2126G @ 3.30GHz	10,922	502	25.58	\$427.00
Intel Xeon E-2134 @ 3.50GHz	8,741	622	33.62	\$259.99
Intel Xeon E-2136 @ 3.30GHz	13,506	403	45.00	\$300.12
Intel Xeon E-2144G @ 3.60GHz	9,288	589	30.84	\$301.17*
Intel Xeon E-2146G @ 3.50GHz	13,449	406	37.37	\$359.88
Intel Xeon E-2174G @ 3.80GHz	9,496	576	27.68	\$342.99
Intel Xeon E-2176G @ 3.70GHz	13,725	399	35.19	\$389.99
Intel Xeon E-2176M @ 2.70GHz	10,729	515	23.84	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	14,017	386	25.82	\$542.78*
Intel Xeon E-2186M @ 2.90GHz	10,786	512	17.31	\$623.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon E-2224G @ 3.50GHz	7,477	726	27.95	\$267.56*
Intel Xeon E-2226G @ 3.40GHz	11,119	495	25.53	\$435.46*
Intel Xeon E-2234 @ 3.60GHz	9,818	558	33.28	\$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,447	365	41.49	\$348.19
Intel Xeon E-2244G @ 3.80GHz	9,813	559	23.76	\$413.00
Intel Xeon E-2246G @ 3.60GHz	13,987	389	44.98	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	876	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,639	570	28.86	\$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,300	414	20.47	\$649.88
Intel Xeon E-2276M @ 2.80GHz	12,057	456	26.79	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	9,680	568	21.51	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,609	276	35.65	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	286	34.84	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	459	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,357	371	26.04	\$551.26*
Intel Xeon E-2286M @ 2.40GHz	15,809	323	11.51	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,122	289	31.77	\$539.00*
Intel Xeon E-2388G @ 3.20GHz	25,888	112	48.03	\$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	321	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,015	316	18.30	\$874.89
Intel Xeon Gold 5120 @ 2.20GHz	16,990	293	10.88	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	278	10.16	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,598	630	6.68	\$1,286.66
Intel Xeon Gold 5215 @ 2.50GHz	16,058	314	12.36	\$1,298.99
Intel Xeon Gold 5217 @ 3.00GHz	15,036	341	11.08	\$1,356.95
Intel Xeon Gold 5218 @ 2.30GHz	22,117	181	21.06	\$1,050.00
Intel Xeon Gold 5218R @ 2.10GHz	25,191	125	23.11	\$1,090.00
Intel Xeon Gold 5220 @ 2.20GHz	25,740	116	17.45	\$1,475.00
Intel Xeon Gold 5220R @ 2.20GHz	33,218	57	20.35	\$1,632.00
Intel Xeon Gold 5222 @ 3.80GHz	9,428	577	7.57	\$1,245.00*
Intel Xeon Gold 5315Y @ 3.20GHz	21,225	196	20.46	\$1,037.36*
Intel Xeon Gold 5317 @ 3.00GHz	30,555	75	28.31	\$1,079.19*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	241	16.59	\$1,159.00
Intel Xeon Gold 6128 @ 3.40GHz	14,273	374	8.30	\$1,719.00
Intel Xeon Gold 6130 @ 2.10GHz	20,721	210	11.42	\$1,813.95
Intel Xeon Gold 6130T @ 2.10GHz	21,803	184	10.97	\$1,988.00*
Intel Xeon Gold 6132 @ 2.60GHz	19,552	227	9.26	\$2,110.94
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2453	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon Gold 6136 @ 3.00GHz	22,266	177	8.92	\$2,496.45
Intel Xeon Gold 6137 @ 3.90GHz	19,365	233	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,115	138	16.08	\$1,499.88
Intel Xeon Gold 6138T @ 2.00GHz	24,800	129	9.04	\$2,742.00*
Intel Xeon Gold 6140 @ 2.30GHz	22,733	166	17.49	\$1,299.88
Intel Xeon Gold 6143 @ 2.80GHz	24,786	130	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	252	6.53	\$2,859.01
Intel Xeon Gold 6146 @ 3.20GHz	23,432	154	7.62	\$3,075.00
Intel Xeon Gold 6148 @ 2.40GHz	24,133	137	21.97	\$1,098.50
Intel Xeon Gold 6152 @ 2.10GHz	22,291	176	16.33	\$1,365.00
Intel Xeon Gold 6154 @ 3.00GHz	26,298	106	7.51	\$3,499.99
Intel Xeon Gold 6208U @ 2.90GHz	26,901	98	24.93	\$1,078.86
Intel Xeon Gold 6210U @ 2.50GHz	28,915	87	22.47	\$1,286.68
Intel Xeon Gold 6212U @ 2.40GHz	27,470	92	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	222	13.26	\$1,493.77
Intel Xeon Gold 6226R @ 2.90GHz	25,665	117	19.74	\$1,299.99
Intel Xeon Gold 6230 @ 2.10GHz	25,992	109	13.19	\$1,970.76
Intel Xeon Gold 6230R @ 2.10GHz	30,391	76	16.80	\$1,809.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	91	10.75	\$2,570.00
Intel Xeon Gold 6242 @ 2.80GHz	26,288	107	12.58	\$2,090.00
Intel Xeon Gold 6242R @ 3.10GHz	35,505	51	16.14	\$2,200.00
Intel Xeon Gold 6246 @ 3.30GHz	24,446	135	7.85	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,145	79	10.97	\$2,749.10
Intel Xeon Gold 6248 @ 2.50GHz	31,285	70	14.37	\$2,177.01
Intel Xeon Gold 6248R @ 3.00GHz	38,604	43	14.04	\$2,750.00
Intel Xeon Gold 6252 @ 2.10GHz	32,410	63	11.40	\$2,842.19
Intel Xeon Gold 6254 @ 3.10GHz	29,356	85	9.18	\$3,196.17
Intel Xeon Gold 6330 @ 2.00GHz	43,056	33	22.37	\$1,925.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	179	8.84	\$2,507.40
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	32	20.45	\$2,226.11
Intel Xeon Gold 6342 @ 2.80GHz	48,330	25	16.48	\$2,933.54
Intel Xeon Gold 6348 @ 2.60GHz	53,112	23	16.70	\$3,180.00
Intel Xeon L3110 @ 3.00GHz	1,338	2315	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,273	1753	25.47	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2677	3.50	\$265.19
Intel Xeon L3426 @ 1.87GHz	2,423	1687	10.67	\$227.00
Intel Xeon L5240 @ 3.00GHz	1,337	2317	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2295	12.31	\$112.50*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon L5335 @ 2.00GHz	1,678	2102	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2047	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,916	1957	19.15	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,040	1884	74.19	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,210	1790	13.99	\$157.95*
Intel Xeon L5520 @ 2.27GHz	2,312	1733	47.18	\$49.00
Intel Xeon L5530 @ 2.40GHz	2,522	1645	130.94	\$19.26*
Intel Xeon L5609 @ 1.87GHz	3,298	1372	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,836	1537	29.86	\$94.99
Intel Xeon L5638 @ 2.00GHz	3,225	1403	46.14	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1146	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1116	27.01	\$170.00
Intel Xeon L7455 @ 2.13GHz	2,494	1656	NA	NA
Intel Xeon MV 3.20GHz	582	3015	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	22,298	175	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	840	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	103	7.02	\$3,772.92
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	122	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	33,503	56	4.24	\$7,894.95
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	94	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	100	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	158	2.66	\$8,725.00*
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	68	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	53	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	81	5.01	\$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	46	3.96	\$9,499.90
Intel Xeon Platinum 8358 @ 2.60GHz	57,007	19	12.80	\$4,455.00
Intel Xeon Platinum 8380 @ 2.30GHz	62,317	15	7.69	\$8,099.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,302	588	20.67	\$450.00
Intel Xeon Silver 4109T @ 2.00GHz	10,348	531	17.06	\$606.42
Intel Xeon Silver 4110 @ 2.10GHz	10,265	534	21.42	\$479.22
Intel Xeon Silver 4112 @ 2.60GHz	6,420	864	10.79	\$595.00
Intel Xeon Silver 4114 @ 2.20GHz	13,169	419	21.98	\$599.00
Intel Xeon Silver 4116 @ 2.10GHz	14,785	352	16.52	\$895.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	336	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	370	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,163	492	24.92	\$447.99
Intel Xeon Silver 4210 @ 2.20GHz	14,304	373	26.20	\$546.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon Silver 4214 @ 2.20GHz	16,140	312	23.71	\$680.86
Intel Xeon Silver 4214R @ 2.40GHz	18,857	247	26.94	\$699.99
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	335	19.85	\$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	366	24.39	\$591.95
Intel Xeon Silver 4215R @ 3.20GHz	14,941	343	17.56	\$851.00
Intel Xeon Silver 4216 @ 2.10GHz	18,561	253	19.39	\$957.40
Intel Xeon Silver 4310 @ 2.10GHz	24,113	139	42.45	\$567.99
Intel Xeon Silver 4310T @ 2.30GHz	20,973	204	31.64	\$662.85
Intel Xeon Silver 4314 @ 2.40GHz	30,806	74	40.51	\$760.37
Intel Xeon Silver 4316 @ 2.30GHz	37,264	47	33.51	\$1,111.99
Intel Xeon W3503 @ 2.40GHz	1,052	2559	105.35	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,136	2489	76.47	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,745	1570	46.53	\$59.00
Intel Xeon W3530 @ 2.80GHz	2,983	1479	165.84	\$17.99*
Intel Xeon W3540 @ 2.93GHz	2,890	1512	5.65	\$511.44*
Intel Xeon W3550 @ 3.07GHz	3,147	1427	63.00	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,295	1374	54.95	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,354	1360	7.14	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,471	1334	16.18	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,507	850	22.04	\$295.19*
Intel Xeon W3680 @ 3.33GHz	6,849	812	143.13	\$47.85
Intel Xeon W3690 @ 3.47GHz	7,158	767	38.90	\$184.04*
Intel Xeon W5580 @ 3.20GHz	3,386	1353	10.42	\$324.97*
Intel Xeon W5590 @ 3.33GHz	3,234	1401	2.30	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,912	392	44.53	\$312.39*
Intel Xeon W-1250P @ 4.10GHz	14,632	358	39.08	\$374.40*
Intel Xeon W-1270 @ 3.40GHz	18,093	264	49.98	\$362.00*
Intel Xeon W-1270P @ 3.80GHz	19,347	235	45.20	\$428.00*
Intel Xeon W-1270TE @ 2.00GHz	13,553	402	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	21,335	194	43.19	\$494.00*
Intel Xeon W-1290E @ 3.50GHz	22,066	183	44.13	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	23,476	152	23.48	\$999.77
Intel Xeon W-1290T @ 1.90GHz	18,409	254	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,238	239	75.44	\$255.00*
Intel Xeon W-1370 @ 2.90GHz	25,163	127	58.66	\$429.00
Intel Xeon W-1370P @ 3.60GHz	25,202	124	51.75	\$486.99
Intel Xeon W-1390P @ 3.50GHz	25,745	115	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,042	1049	17.57	\$286.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon W-2123 @ 3.60GHz	8,588	632	14.12	\$608.00*
Intel Xeon W-2125 @ 4.00GHz	10,205	541	10.22	\$998.95*
Intel Xeon W-2133 @ 3.60GHz	12,285	446	19.91	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,166	379	14.06	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,292	282	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,248	260	14.90	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,210	215	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,137	199	13.81	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,300	157	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,140	159	58.58	\$395.00
Intel Xeon W-2191B @ 2.30GHz	28,975	86	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,325	96	13.77	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,639	626	29.79	\$289.99
Intel Xeon W-2225 @ 4.10GHz	11,187	490	21.85	\$512.00
Intel Xeon W-2235 @ 3.80GHz	14,455	364	18.05	\$800.88
Intel Xeon W-2245 @ 3.90GHz	19,527	229	20.38	\$958.39
Intel Xeon W-2255 @ 3.70GHz	22,732	167	29.22	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	26,066	108	27.61	\$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,348	95	24.59	\$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,602	66	23.71	\$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	36,360	49	11.46	\$3,173.35
Intel Xeon W-3223 @ 3.50GHz	16,979	295	20.69	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	25,853	114	16.80	\$1,539.30*
Intel Xeon W-3245 @ 3.20GHz	30,246	77	14.14	\$2,138.70*
Intel Xeon W-3265 @ 2.70GHz	30,105	80	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,765	40	6.26	\$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	41,355	36	5.55	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	113	27.27	\$949.00*
Intel Xeon W-10855M @ 2.80GHz	12,998	426	28.89	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,987	317	25.66	\$623.00*
Intel Xeon W-11855M @ 3.20GHz	19,121	243	42.49	\$450.00*
Intel Xeon W-11955M @ 2.60GHz	24,092	140	38.67	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2159	8.61	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	2018	27.50	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,060	1872	5.89	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	1918	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2011	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	1948	9.18	\$210.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Intel Xeon X3353 @ 2.66GHz	2,229	1779	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,270	1754	56.76	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,255	1762	25.74	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1677	61.16	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1737	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,209	1791	20.04	\$110.24
Intel Xeon X3440 @ 2.53GHz	2,630	1613	52.60	\$50.00*
Intel Xeon X3450 @ 2.67GHz	2,792	1549	20.82	\$134.08*
Intel Xeon X3460 @ 2.80GHz	2,744	1571	20.47	\$134.08*
Intel Xeon X3470 @ 2.93GHz	3,151	1425	31.77	\$99.19
Intel Xeon X3480 @ 3.07GHz	3,261	1390	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2402	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2208	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2247	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	1921	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,198	1800	34.89	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,367	1709	47.37	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,546	1638	76.37	\$33.34*
Intel Xeon X5470 @ 3.33GHz	2,689	1593	14.94	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,340	1722	10.40	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1608	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1587	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,964	1487	83.10	\$35.67
Intel Xeon X5560 @ 2.80GHz	3,045	1462	62.14	\$49.00
Intel Xeon X5570 @ 2.93GHz	3,257	1393	66.47	\$49.00
Intel Xeon X5647 @ 2.93GHz	4,522	1129	226.91	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,822	946	80.70	\$72.14
Intel Xeon X5660 @ 2.80GHz	6,213	891	147.93	\$42.00*
Intel Xeon X5667 @ 3.07GHz	4,534	1126	251.32	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,109	906	135.76	\$45.00
Intel Xeon X5672 @ 3.20GHz	5,123	1037	113.88	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,372	870	183.70	\$34.69
Intel Xeon X5677 @ 3.47GHz	5,210	1027	47.36	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	773	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,750	827	96.43	\$70.00
Intel Xeon X5687 @ 3.60GHz	5,308	1009	35.40	\$149.95
Intel Xeon X5690 @ 3.47GHz	6,964	795	73.32	\$94.98*
Intel Xeon X5698 @ 4.40GHz	3,447	1338	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
lisa based Qualcomm Technologies, Inc. SM7325	3,972	1237	NA	NA
M7221	646	2946	NA	NA
Manta	356	3246	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	4,592	1115	NA	NA
MediaTek MT6735	507	3089	NA	NA
MediaTek MT6737	424	3173	NA	NA
MediaTek MT6737M	355	3249	NA	NA
MediaTek MT6737T	554	3047	NA	NA
MediaTek MT6739WA	338	3263	NA	NA
MediaTek MT6739WW	403	3192	NA	NA
MediaTek MT6750	937	2667	NA	NA
MediaTek MT6750T	1,080	2534	NA	NA
MediaTek MT6750V/WT	1,115	2507	NA	NA
MediaTek MT6753	964	2641	NA	NA
MediaTek MT6753T	1,044	2566	NA	NA
MediaTek MT6757CD	1,260	2382	NA	NA
MediaTek MT6757V	1,479	2236	NA	NA
MediaTek MT6761V/WBB	602	2991	NA	NA
MediaTek MT6761V/WE	665	2928	NA	NA
MediaTek MT6762G	1,023	2582	NA	NA
MediaTek MT6762V/CA	1,006	2604	NA	NA
MediaTek MT6762V/CB	1,263	2378	NA	NA
MediaTek MT6762V/CN	484	3110	NA	NA
MediaTek MT6762V/WA	1,019	2585	NA	NA
MediaTek MT6762V/WB	1,189	2435	NA	NA
MediaTek MT6762V/WD	1,333	2321	NA	NA
MediaTek MT6762V/WR	1,324	2334	NA	NA
MediaTek MT6763V/CE	2,129	1835	NA	NA
MediaTek MT6763V/V	1,391	2289	NA	NA
MediaTek MT6765G	1,277	2366	NA	NA
MediaTek MT6765V/CA	1,629	2135	NA	NA
MediaTek MT6765V/CB	1,597	2162	NA	NA
MediaTek MT6768V/CA	1,995	1914	NA	NA
MediaTek MT6769T	2,158	1817	NA	NA
MediaTek MT6769V/CB	2,086	1855	NA	NA
MediaTek MT6769V/CU	2,194	1801	NA	NA
MediaTek MT6769V/WB	2,192	1805	NA	NA
MediaTek MT6769Z	2,159	1816	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
MediaTek MT6771V/CT	2,201	1799	NA	NA
MediaTek MT6771V/W	2,005	1908	NA	NA
MediaTek MT6771V/WM	1,938	1939	NA	NA
MediaTek MT6771V/WT	2,062	1869	NA	NA
MediaTek MT6779V/CE	2,575	1631	NA	NA
MediaTek MT6779V/CU	2,451	1672	NA	NA
MediaTek MT6779V/CV	2,204	1798	NA	NA
MediaTek MT6785V/CC	2,872	1526	NA	NA
MediaTek MT6785V/CD	2,839	1536	NA	NA
MediaTek MT6797	1,685	2094	NA	NA
MediaTek MT6797T	1,723	2069	NA	NA
MediaTek MT6797X	1,951	1934	NA	NA
MediaTek MT6853T	3,150	1426	NA	NA
MediaTek MT6873	3,609	1305	NA	NA
MediaTek MT8163	503	3092	NA	NA
MediaTek MT8166B	844	2743	NA	NA
MediaTek MT8167B	334	3275	NA	NA
MediaTek MT8168A	535	3057	NA	NA
MediaTek MT8183	1,651	2117	NA	NA
MediaTek MT8735B	294	3323	NA	NA
MediaTek MT8768CT	1,661	2109	NA	NA
MediaTek MT8768WA	1,411	2273	NA	NA
MediaTek MT8768WT	1,646	2121	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	3,983	1233	NA	NA
Microsoft SQ2 @ 3.15 GHz	4,205	1182	NA	NA
Mobile AMD Athlon 4 2400+	233	3421	NA	NA
Mobile AMD Athlon 64 3200+	326	3285	NA	NA
Mobile AMD Athlon 64 3400+	333	3277	NA	NA
Mobile AMD Athlon 64 3700+	356	3245	NA	NA
Mobile AMD Athlon 64 4000+	313	3300	NA	NA
Mobile AMD Athlon 2500+	241	3406	NA	NA
Mobile AMD Athlon MP-M 1800+	173	3503	NA	NA
Mobile AMD Athlon MP-M 2400+	192	3476	NA	NA
Mobile AMD Athlon XP-M 1600+	169	3505	NA	NA
Mobile AMD Athlon XP-M 1800+	193	3473	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3468	NA	NA
Mobile AMD Athlon XP-M 2200+	237	3415	NA	NA
Mobile AMD Athlon XP-M 2400+	225	3433	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Mobile AMD Athlon XP-M 2600+	241	3405	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3413	NA	NA
Mobile AMD Athlon XP-M 3000+	238	3412	NA	NA
Mobile AMD Sempron 2100+	164	3511	NA	NA
Mobile AMD Sempron 2600+	256	3383	NA	NA
Mobile AMD Sempron 2800+	237	3416	NA	NA
Mobile AMD Sempron 3000+	269	3361	NA	NA
Mobile AMD Sempron 3100+	277	3350	NA	NA
Mobile AMD Sempron 3200+	245	3399	NA	NA
Mobile AMD Sempron 3300+	294	3322	NA	NA
Mobile AMD Sempron 3400+	321	3289	NA	NA
Mobile AMD Sempron 3500+	290	3334	NA	NA
Mobile AMD Sempron 3600+	302	3310	NA	NA
Mobile AMD Sempron 3800+	335	3269	NA	NA
Mobile Intel Celeron 1.70GHz	118	3573	NA	NA
Mobile Intel Celeron 1.80GHz	121	3569	NA	NA
Mobile Intel Celeron 2.00GHz	133	3557	NA	NA
Mobile Intel Celeron 2.20GHz	147	3541	NA	NA
Mobile Intel Celeron 2.40GHz	154	3533	NA	NA
Mobile Intel Celeron 1333MHz	183	3488	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3490	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3455	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3440	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3424	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3258	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3568	0.63	\$191.58
Mobile Intel Pentium 4 - M 1.80GHz	119	3571	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	3553	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3544	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3549	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3561	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3542	NA	NA
msm8960dt	252	3392	NA	NA
MT6592	521	3073	NA	NA
MT6592T	243	3402	NA	NA
MT6735M	335	3270	NA	NA
MT6735P	326	3286	NA	NA
MT6738	692	2897	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
MT6739WM	291	3332	NA	NA
MT6750V/W	640	2954	NA	NA
MT6752	1,370	2301	NA	NA
MT6755	1,170	2457	NA	NA
MT6755BM	1,070	2540	NA	NA
MT6755M	1,172	2454	NA	NA
MT6755V/B	1,404	2280	NA	NA
MT6755V/CM	1,172	2455	NA	NA
MT6755V/W	1,390	2290	NA	NA
MT6755V/WM	981	2626	NA	NA
MT6755V/WS	1,359	2306	NA	NA
MT6757W	1,712	2073	NA	NA
MT6757WD	1,452	2246	NA	NA
MT6757WH	1,161	2466	NA	NA
MT6761V/CAB	575	3025	NA	NA
MT6761V/CBB	846	2741	NA	NA
MT6761V/CD	784	2812	NA	NA
MT6761V/WAB	684	2907	NA	NA
MT6761V/WD	531	3061	NA	NA
mt6762m	538	3055	NA	NA
MT6762V/CR	857	2731	NA	NA
MT6763V/B	1,461	2240	NA	NA
MT6763V/CT	1,412	2272	NA	NA
MT6763V/WT	1,313	2342	NA	NA
MT6765	1,681	2096	NA	NA
MT6765V/WA	1,562	2181	NA	NA
MT6765V/WB	1,620	2142	NA	NA
MT6768G	2,060	1871	NA	NA
MT6769V/CT	2,112	1843	NA	NA
MT6769V/CZ	1,930	1946	NA	NA
MT6771V/WL	2,325	1729	NA	NA
MT6785	2,830	1539	NA	NA
MT6795	1,088	2525	NA	NA
MT6795M	968	2635	NA	NA
MT6795MM	618	2977	NA	NA
MT6797D	576	3023	NA	NA
MT6797M	1,631	2133	NA	NA
MT6833	2,941	1499	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
MT6833V/PNZA	3,270	1386	NA	NA
MT6833V/ZA	2,879	1516	NA	NA
MT6853V/NZA	2,780	1555	NA	NA
MT6853V/TNZA	3,123	1437	NA	NA
MT6875	3,561	1319	NA	NA
MT6877V/ZA	3,514	1329	NA	NA
MT6889Z/CZA	4,091	1208	NA	NA
MT6891	4,612	1112	NA	NA
MT6893Z/CZA	4,911	1066	NA	NA
MT6893Z_A/CZA	4,818	1079	NA	NA
MT6893Z_D/CZA	4,842	1071	NA	NA
MT6969T	2,228	1781	NA	NA
MT8165	781	2815	NA	NA
MT8167A	514	3081	NA	NA
MT8168B	886	2708	NA	NA
MT8735	495	3101	NA	NA
MT8735P	405	3188	NA	NA
MT8765WB	329	3284	NA	NA
MT8766A	581	3016	NA	NA
MT8766B	793	2799	NA	NA
MT8768WD	905	2698	NA	NA
MT8788	1,961	1927	NA	NA
MT9950	845	2742	NA	NA
MTK675Z	1,158	2469	NA	NA
Nvidia Tegra T132	987	2622	NA	NA
Nvidia Tegra T210	1,436	2260	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	3,767	1271	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2237	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,003	2609	NA	NA
QCT APQ8064 AWIFI	382	3216	NA	NA
QCT APQ8064 DEB	453	3146	NA	NA
QCT APQ8064 FLO	443	3156	NA	NA
QCT APQ8064 MAKO	399	3199	NA	NA
Qualcomm APQ8026	291	3330	NA	NA
Qualcomm APQ8084	527	3067	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	740	2850	NA	NA
Qualcomm MSM8226	265	3368	NA	NA
Qualcomm MSM8228	332	3279	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Qualcomm MSM8917	578	3019	NA	NA
Qualcomm MSM8926	288	3337	NA	NA
Qualcomm MSM8928	338	3264	NA	NA
Qualcomm MSM8937	917	2689	NA	NA
Qualcomm MSM8939	1,013	2596	NA	NA
Qualcomm MSM8953	1,589	2168	NA	NA
Qualcomm MSM8974	630	2961	NA	NA
Qualcomm MSM8974PRO-AA	587	3006	NA	NA
Qualcomm MSM8974PRO-AB	630	2960	NA	NA
Qualcomm MSM8974PRO-AC	603	2990	NA	NA
Qualcomm MSM8992	1,061	2551	NA	NA
Qualcomm MSM8994	739	2851	NA	NA
Qualcomm MSM8996	1,160	2468	NA	NA
Qualcomm MSM8996PRO-AB	1,422	2269	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,023	2583	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,051	2560	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	2527	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tree)	566	3033	NA	NA
Qualcomm Snapdragon 7325	4,380	1152	NA	NA
Qualcomm Snapdragon 8350	4,596	1114	NA	NA
Qualcomm Technologies, Inc APQ8009	288	3336	NA	NA
Qualcomm Technologies, Inc APQ8016	329	3283	NA	NA
Qualcomm Technologies, Inc APQ8017	314	3298	NA	NA
Qualcomm Technologies, Inc APQ8053	1,796	2029	NA	NA
Qualcomm Technologies, Inc APQ8076	1,430	2262	NA	NA
Qualcomm Technologies, Inc APQ8096	1,394	2286	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	2,761	1563	NA	NA
Qualcomm Technologies, Inc BENGAL	2,076	1859	NA	NA
Qualcomm Technologies, Inc BENGALP	2,189	1807	NA	NA
Qualcomm Technologies, Inc KONA	4,821	1078	NA	NA
Qualcomm Technologies, Inc LAGOON	2,899	1508	NA	NA
Qualcomm Technologies, Inc LITO	2,918	1504	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3328	NA	NA
Qualcomm Technologies, Inc MSM8909	264	3369	NA	NA
Qualcomm Technologies, Inc MSM8916	360	3240	NA	NA
Qualcomm Technologies, Inc MSM8917	443	3155	NA	NA
Qualcomm Technologies, Inc MSM8920	428	3168	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3042	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Qualcomm Technologies, Inc MSM8939	883	2712	NA	NA
Qualcomm Technologies, Inc MSM8940	874	2722	NA	NA
Qualcomm Technologies, Inc MSM8952	763	2830	NA	NA
Qualcomm Technologies, Inc MSM8953	1,589	2167	NA	NA
Qualcomm Technologies, Inc MSM8956	1,239	2398	NA	NA
Qualcomm Technologies, Inc MSM8976	1,446	2251	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,702	2080	NA	NA
Qualcomm Technologies, Inc MSM8992	957	2651	NA	NA
Qualcomm Technologies, Inc MSM8994	946	2658	NA	NA
Qualcomm Technologies, Inc MSM8996	1,187	2439	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,271	2370	NA	NA
Qualcomm Technologies, Inc MSM8998	2,370	1705	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3248	NA	NA
Qualcomm Technologies, Inc QM215	455	3144	NA	NA
Qualcomm Technologies, Inc SDA450	1,455	2242	NA	NA
Qualcomm Technologies, Inc SDA660	2,107	1849	NA	NA
Qualcomm Technologies, Inc SDM429	856	2733	NA	NA
Qualcomm Technologies, Inc SDM439	1,148	2475	NA	NA
Qualcomm Technologies, Inc SDM450	1,177	2447	NA	NA
Qualcomm Technologies, Inc SDM460	1,869	1988	NA	NA
Qualcomm Technologies, Inc SDM630	1,701	2081	NA	NA
Qualcomm Technologies, Inc SDM632	1,759	2049	NA	NA
Qualcomm Technologies, Inc SDM636	1,837	2010	NA	NA
Qualcomm Technologies, Inc SDM660	2,070	1865	NA	NA
Qualcomm Technologies, Inc SDM662	1,874	1986	NA	NA
Qualcomm Technologies, Inc SDM665	2,031	1890	NA	NA
Qualcomm Technologies, Inc SDM670	2,119	1837	NA	NA
Qualcomm Technologies, Inc SDM710	2,162	1813	NA	NA
Qualcomm Technologies, Inc SDM712	2,184	1809	NA	NA
Qualcomm Technologies, Inc SDM720G	2,760	1564	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	2,720	1579	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	2,818	1545	NA	NA
Qualcomm Technologies, Inc SDM778G	4,342	1161	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,771	1558	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	2,877	1520	NA	NA
Qualcomm Technologies, Inc SM4250	1,866	1989	NA	NA
Qualcomm Technologies, Inc SM4350	2,066	1868	NA	NA
Qualcomm Technologies, Inc SM6115	2,044	1883	NA	NA

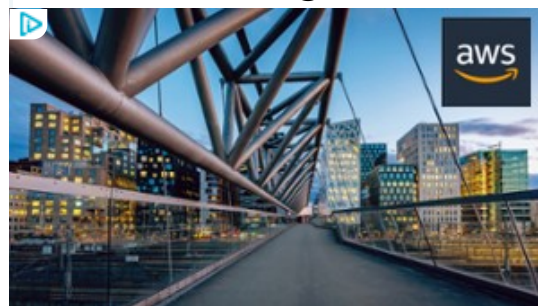
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Qualcomm Technologies, Inc SM6150	2,435	1681	NA	NA
Qualcomm Technologies, Inc SM7125	2,830	1538	NA	NA
Qualcomm Technologies, Inc SM7150	2,667	1600	NA	NA
Qualcomm Technologies, Inc SM7225	3,073	1454	NA	NA
Qualcomm Technologies, Inc SM7250	2,918	1503	NA	NA
Qualcomm Technologies, Inc SM8150	3,822	1261	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	3,414	1349	NA	NA
Qualcomm Technologies, Inc SM8150P	3,835	1258	NA	NA
Qualcomm Technologies, Inc SM8250	5,035	1051	NA	NA
Qualcomm Technologies, Inc SM8250_AC	4,567	1120	NA	NA
Qualcomm Technologies, Inc SM8350	4,723	1098	NA	NA
Qualcomm Technologies, Inc SM8350AC	4,945	1060	NA	NA
Qualcomm Technologies, Inc TRINKET	2,087	1854	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,208	1181	NA	NA
Rockchip (Device Tree)	574	3026	NA	NA
Rockchip_RK	1,541	2193	NA	NA
Rockchip RK3229	191	3478	NA	NA
Rockchip RK3288	708	2879	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3088	NA	NA
Rockchip RK3326	260	3381	NA	NA
Rockchip RK3328	356	3247	NA	NA
Rockchip RK3368	705	2884	NA	NA
Rockchip RK3399	2,292	1745	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	2790	NA	NA
rockchip,rk3368	489	3103	NA	NA
Samsung EXYNOS5420	624	2970	NA	NA
Samsung EXYNOS5433	1,025	2579	NA	NA
SAMSUNG Exynos7420	1,645	2123	NA	NA
SAMSUNG Exynos7580	790	2805	NA	NA
Samsung Exynos 2100	4,484	1137	NA	NA
Samsung Exynos 7420	1,612	2149	NA	NA
Samsung Exynos 7570	378	3219	NA	NA
Samsung Exynos 7580	874	2723	NA	NA
Samsung Exynos 7870	849	2738	NA	NA
Samsung Exynos 7880	1,554	2186	NA	NA
Samsung Exynos 7884	1,561	2183	NA	NA
Samsung Exynos 7885	1,588	2170	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
Samsung Exynos 8890	2,158	1818	NA	NA
Samsung Exynos 8895	2,619	1617	NA	NA
Samsung Exynos 9610	1,756	2053	NA	NA
Samsung Exynos 9611	2,014	1903	NA	NA
Samsung Exynos 9810	3,127	1436	NA	NA
Samsung Exynos 9820	3,191	1413	NA	NA
Samsung Exynos 9825	3,142	1428	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3304	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3178	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	1,047	2563	NA	NA
SAMSUNG JF	459	3140	NA	NA
SAMSUNG SERRANO	238	3411	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1070	NA	NA
SMDK4x12	3,006	1474	NA	NA
Snapdragon 7c @ 2.40 GHz	2,333	1726	NA	NA
Snapdragon 7c Gen 2 @ 2.55	2,477	1663	NA	NA
Snapdragon 8cx @ 2.84 GHz	3,655	1298	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	4,103	1206	NA	NA
Snapdragon 835	1,784	2035	NA	NA
Snapdragon 850 @ 2.96 GHz	2,192	1804	NA	NA
Sony Mobile fusion3	428	3169	NA	NA
Spreadtrum SC7731e	275	3354	NA	NA
Spreadtrum SC9853I-IA	734	2858	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	4,584	1118	NA	NA
T610-Unisoc	1,892	1978	NA	NA
T700-Unisoc	2,072	1863	NA	NA
tn8	941	2663	NA	NA
Unisoc SC7731e	296	3318	NA	NA
Unisoc SC9832e	441	3159	NA	NA
Unisoc SC9863a	1,279	2361	NA	NA
Unisoc T618	2,034	1888	NA	NA
Unisoc UIS8581E	1,279	2360	NA	NA
Unisoc ums312	1,152	2471	NA	NA
Unisoc ums512	2,031	1889	NA	NA
UNIVERSAL3475	267	3367	NA	NA
vendor Kirin980	4,065	1214	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
vendor Kirin9000	5,276	1015	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	4,810	1081	NA	NA
VIA C7-D 1800MHz	150	3538	NA	NA
VIA C7-M 1200MHz	112	3580	NA	NA
VIA C7-M 1600MHz	116	3575	NA	NA
VIA C7-M 6300MHz	145	3543	NA	NA
VIA Eden 1000MHz	80	3596	NA	NA
VIA Eden 1200MHz	93	3590	NA	NA
VIA Eden C1050@1.06GHz	263	3372	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	3295	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	944	2659	NA	NA
VIA Esther 1000MHz	95	3588	NA	NA
VIA Esther 1500MHz	135	3555	NA	NA
VIA Nano L2007@1600MHz	254	3388	NA	NA
VIA Nano L2100@1800MHz	279	3349	NA	NA
VIA Nano L2207@1600MHz	165	3508	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	3359	NA	NA
VIA Nano U2250@1300+MHz	179	3494	NA	NA
VIA Nano U2500@1200MHz	199	3463	NA	NA
VIA Nano U3500@1000MHz	184	3482	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3204	NA	NA
VIA Nehemiah	101	3583	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	2335	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	2821	NA	NA



Host apps in the cloud

Sponsored by [Amazon Web Services](#)

Start for Free

ZHAOXIN KaiXian KX-U67 80A@2.7GHz	3,744	1277	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2191	NA	NA

* - Last price seen from our affiliates.

Software

[BurnInTest](#)
[PerformanceTest](#)
[OSForensics](#)
[MemTest86](#)
[WirelessMon](#)

Hardware

[USB3.0 Loopback Plugs](#)
[USB2.0 Loopback Plugs](#)
[PCIe Test Cards](#)
[USB Power Delivery](#)

Benchmarks

[CPU Benchmarks](#)
[Video Card Benchmarks](#)
[Hard Drive Benchmarks](#)
[RAM Benchmarks](#)
[PC Systems Benchmarks](#)

About Us

[Company](#)
[Contact Us](#)
[The Press Room](#)

Services

[Store](#)
[Support](#)
[Forums](#)

International

[Disclaimer](#)
[Refunds](#)
[Privacy](#)

[Zoom Search Engine](#)

[Tester](#)

[Social](#)

[Free Software](#)

[Serial and Parallel](#)

[Android Benchmarks](#)



[CPU Benchmarks](#) ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Pr (U
----------	--------------------------------	---------------------------	---------------------------------	----------

[Testers](#)

[Software Marketshare](#)

[Internet Bandwidth](#)

Copyright © 2021 PassMark® Software

