

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.

Single CPU Systems	Multi CPU Systems
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Single CPU Systems

Last updated on the 14th of March 2022

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
06/8c	5,040	1149	NA	NA
06/8e	3,848	1356	NA	NA
06/9c	3,202	1519	NA	NA
15/70	1,085	2668	NA	NA
AArch64 rev 0 (aarch64)	2,665	1715	NA	NA
AArch64 rev 1 (aarch64)	2,385	1821	NA	NA
AArch64 rev 2 (aarch64)	2,226	1909	NA	NA
AArch64 rev 4 (aarch64)	1,681	2226	NA	NA
AC8257V/WAB	707	3031	NA	NA
AMD 3015Ce	2,090	1986	NA	NA
AMD 3015e	2,703	1708	NA	NA
AMD 3020e	2,492	1774	NA	NA
AMD 4700S	18,178	313	NA	NA
AMD A4 Micro-6400T APU	1,004	2742	NA	NA
AMD A4 PRO-3340B	1,652	2245	NA	NA
AMD A4 PRO-7300B APU	1,481	2364	NA	NA

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AMD A4-3300 APU	971	4170	17.15	\$55.61
AMD A4-3300M APU	683	3060	22.79	\$29.99*
AMD A4-3305M APU	713	3023	34.24	\$20.81*
AMD A4-3310MX APU	804	2932	NA	NA
AMD A4-3320M APU	640	3103	16.42	\$39.00
AMD A4-3330MX APU	765	2974	NA	NA
AMD A4-3400 APU	1,056	2696	52.78	\$20.00
AMD A4-3420 APU	1,099	2651	8.08	\$136.00*
AMD A4-4000 APU	1,184	2572	59.28	\$19.98
AMD A4-4020 APU	1,225	2542	13.47	\$91.00*
AMD A4-4300M APU	997	2750	33.39	\$29.86*
AMD A4-4355M APU	818	2918	NA	NA
AMD A4-5000 APU	1,277	2500	NA	NA
AMD A4-5050 APU	1,328	2458	NA	NA
AMD A4-5100 APU	1,346	2445	NA	NA
AMD A4-5150M APU	1,129	2627	NA	NA
AMD A4-5300 APU	1,349	2442	50.07	\$26.95*
AMD A4-5300B APU	1,220	2546	47.02	\$25.95*
AMD A4-6210 APU	1,477	2368	NA	NA
AMD A4-6250J APU	1,685	2225	NA	NA
AMD A4-6300 APU	1,430	2394	57.23	\$24.99
AMD A4-6300B APU	1,328	2459	47.51	\$27.95*
AMD A4-6320 APU	1,563	2310	22.34	\$69.99*
AMD A4-7210 APU	1,674	2235	NA	NA
AMD A4-7300 APU	1,492	2357	18.65	\$79.99
AMD A4-9120	1,229	2539	NA	NA
AMD A4-9120C	894	2847	NA	NA
AMD A4-9120e	899	2837	NA	NA
AMD A4-9125	1,217	2549	NA	NA
AMD A6 Micro-6500T APU	1,146	2610	NA	NA
AMD A6 PRO-7050B APU	1,015	2728	NA	NA
AMD A6 PRO-7400B	1,598	2292	NA	NA

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AMD A6-34 1UMX APU	1,132	2003	288.73	\$3.99
AMD A6-3420M APU	1,262	2515	NA	NA
AMD A6-3430MX APU	1,448	2386	NA	NA
AMD A6-3500 APU	1,382	2428	18.44	\$74.93
AMD A6-3600 APU	1,649	2247	66.10	\$24.95*
AMD A6-3620 APU	1,830	2140	81.38	\$22.49*
AMD A6-3650 APU	2,037	2020	15.91	\$128.00*
AMD A6-3670 APU	2,040	2019	11.55	\$176.59*
AMD A6-4400M APU	1,029	2714	38.13	\$27.00*
AMD A6-4455M APU	795	2944	NA	NA
AMD A6-5200 APU	1,646	2250	NA	NA
AMD A6-5345M APU	1,122	2634	NA	NA
AMD A6-5350M APU	1,142	2612	34.47	\$33.12
AMD A6-5357M APU	1,260	2518	NA	NA
AMD A6-5400B APU	1,428	2397	49.36	\$28.94*
AMD A6-5400K APU	1,264	2514	24.29	\$52.02
AMD A6-6310 APU	1,681	2227	NA	NA
AMD A6-6400B APU	1,616	2277	NA	NA
AMD A6-6400K APU	1,450	2382	28.44	\$50.99
AMD A6-6420B APU	1,550	2321	NA	NA
AMD A6-6420K APU	1,538	2327	10.26	\$149.99*
AMD A6-7000	1,010	2736	NA	NA
AMD A6-7310 APU	1,748	2191	NA	NA
AMD A6-7400K APU	1,598	2293	40.28	\$39.67
AMD A6-7470K	1,799	2157	11.68	\$153.99
AMD A6-7480	1,931	2068	43.91	\$43.99*
AMD A6-8500P	1,466	2373	NA	NA
AMD A6-8550	1,604	2285	NA	NA
AMD A6-9200	1,062	2689	NA	NA
AMD A6-9210	1,260	2519	NA	NA
AMD A6-9220	1,281	2492	NA	NA
AMD A6-9220C	1,151	2606	NA	NA

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AMD A6-9230	1,279	2494	NA	NA
AMD A6-9400	2,717	1699	NA	NA
AMD A6-9500	1,854	2118	26.75	\$69.28
AMD A6-9500E	1,841	2131	24.72	\$74.45
AMD A8 PRO-7150B APU	1,557	2315	NA	NA
AMD A8 PRO-7600B APU	2,776	1677	NA	NA
AMD A8-3500M APU	1,308	2482	21.81	\$59.95
AMD A8-3510MX APU	1,457	2376	18.90	\$77.11*
AMD A8-3520M APU	1,395	2420	25.37	\$55.00*
AMD A8-3530MX APU	1,570	2306	NA	NA
AMD A8-3550MX APU	1,579	2299	NA	NA
AMD A8-3800 APU	1,939	2064	17.64	\$109.95*
AMD A8-3820 APU	2,094	1979	46.58	\$44.95*
AMD A8-3850 APU	2,236	1900	32.88	\$68.02
AMD A8-3870K APU	2,336	1845	34.34	\$68.04
AMD A8-4500M APU	1,622	2271	23.19	\$69.95*
AMD A8-4555M APU	1,307	2483	NA	NA
AMD A8-5500 APU	2,569	1748	43.57	\$58.95*
AMD A8-5500B APU	2,703	1707	55.12	\$49.04*
AMD A8-5545M APU	1,604	2287	NA	NA
AMD A8-5550M APU	1,847	2126	NA	NA
AMD A8-5557M APU	1,774	2171	NA	NA
AMD A8-5600K APU	2,793	1668	39.93	\$69.95
AMD A8-6410 APU	1,773	2174	NA	NA
AMD A8-6500 APU	2,818	1662	64.38	\$43.77
AMD A8-6500B APU	2,898	1633	58.01	\$49.95*
AMD A8-6500T APU	1,816	2149	30.29	\$59.95*
AMD A8-6600K APU	2,975	1603	75.34	\$39.49
AMD A8-7050	1,129	2628	NA	NA
AMD A8-7100 APU	1,644	2251	NA	NA
AMD A8-7200P	2,135	1957	NA	NA
AMD A8-7410 APU	1,800	2156	NA	NA

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AMD A8-750K	3,013	1389	47.40	\$63.37
AMD A8-7670K	3,198	1522	37.27	\$85.79
AMD A8-7680	3,565	1416	71.18	\$50.08*
AMD A8-8600P	2,240	1896	NA	NA
AMD A8-8650	2,774	1680	NA	NA
AMD A8-9600	3,282	1489	33.16	\$98.99
AMD A9-9400	1,390	2423	NA	NA
AMD A9-9410	1,507	2346	NA	NA
AMD A9-9420	1,527	2334	NA	NA
AMD A9-9420e	1,139	2618	NA	NA
AMD A9-9425	1,535	2330	NA	NA
AMD A9-9430	1,676	2232	NA	NA
AMD A9-9820	3,662	1399	NA	NA
AMD A10 Micro-6700T APU	1,345	2446	NA	NA
AMD A10 PRO-7350B APU	1,910	2089	NA	NA
AMD A10 PRO-7800B APU	3,184	1529	NA	NA
AMD A10 PRO-7850B APU	3,458	1442	23.36	\$148.02*
AMD A10-4600M APU	1,918	2082	19.37	\$98.99*
AMD A10-4655M APU	1,637	2259	NA	NA
AMD A10-4657M APU	1,759	2182	NA	NA
AMD A10-5700 APU	2,731	1691	45.56	\$59.95*
AMD A10-5745M APU	1,750	2190	NA	NA
AMD A10-5750M APU	1,859	2116	18.96	\$98.04
AMD A10-5757M APU	1,997	2037	NA	NA
AMD A10-5800B APU	2,897	1634	64.40	\$44.99*
AMD A10-5800K APU	2,937	1616	63.75	\$46.07*
AMD A10-6700 APU	3,073	1570	55.19	\$55.67
AMD A10-6700T APU	2,311	1855	15.66	\$147.61*
AMD A10-6790K APU	3,124	1556	63.50	\$49.20
AMD A10-6800B APU	2,824	1660	22.06	\$128.02*
AMD A10-6800K APU	3,137	1549	38.54	\$81.38
AMD A10-7300 APU	1,703	2210	NA	NA

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AMD A10-7800 APU	3,130	1331	74.68	\$41.99
AMD A10-7850K APU	3,408	1453	44.61	\$76.38
AMD A10-7860K	3,328	1475	37.81	\$88.00
AMD A10-7870K	3,471	1438	15.29	\$226.99*
AMD A10-7890K	3,512	1429	21.59	\$162.67
AMD A10-8700P	2,276	1878	NA	NA
AMD A10-8750	3,304	1480	NA	NA
AMD A10-8850	3,525	1425	NA	NA
AMD A10-9600P	2,217	1915	NA	NA
AMD A10-9620P	2,512	1764	NA	NA
AMD A10-9630P	2,899	1632	NA	NA
AMD A10-9700	3,538	1424	37.22	\$95.06
AMD A10-9700E	2,763	1682	11.37	\$243.00*
AMD A12-9700P	2,422	1802	NA	NA
AMD A12-9720P	2,604	1735	NA	NA
AMD A12-9730P	3,172	1533	NA	NA
AMD A12-9800	3,339	1472	28.54	\$116.99
AMD A12-9800E	3,447	1444	7.96	\$433.00
AMD Athlon64 X2 Dual Core 4600+	803	2936	NA	NA
AMD Athlon 64 2000+	154	3678	NA	NA
AMD Athlon 64 2600+	243	3550	NA	NA
AMD Athlon 64 2800+	295	3470	2.95	\$99.99*
AMD Athlon 64 3000+	303	3459	15.13	\$20.00*
AMD Athlon 64 3100+	484	3260	NA	NA
AMD Athlon 64 3200+	340	3413	2.27	\$149.95*
AMD Athlon 64 3300+	375	3373	NA	NA
AMD Athlon 64 3400+	375	3372	3.75	\$99.95*
AMD Athlon 64 3500+	396	3349	4.95	\$79.95*
AMD Athlon 64 3700+	394	3353	4.38	\$89.95*
AMD Athlon 64 3800+	292	3476	2.23	\$131.01*
AMD Athlon 64 4000+	340	3412	3.40	\$99.95*
AMD Athlon 64 FX-55	404	3339	6.22	\$65.00*

 CPU Benchmarks ▼

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AMD Athlon 64 FX-60 Dual Core	709	3027	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	2802	NA	NA
AMD Athlon 64 FX-74	972	2771	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	3181	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3217	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	596	3147	8.73	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	611	3134	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	647	3095	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	662	3085	6.02	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	674	3071	2.25	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	716	3021	2.05	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	722	3018	4.82	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	749	2989	2.26	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	815	2921	13.58	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	876	2861	16.52	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	911	2825	8.49	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	2940	26.60	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	927	2815	24.08	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	967	2778	3.87	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3152	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3175	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3171	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3209	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	3226	7.21	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	634	3109	NA	NA
AMD Athlon 64 X2 QL-60	465	3282	NA	NA
AMD Athlon 64 X2 QL-62	553	3198	NA	NA
AMD Athlon 64 X2 QL-64	622	3124	NA	NA
AMD Athlon 64 X2 QL-65	609	3135	27.69	\$22.00*
AMD Athlon 64 X2 QL-66	641	3102	NA	NA
AMD Athlon 64 X2 QL-67	582	3166	NA	NA
AMD Athlon 200GE	4,137	1302	33.40	\$123.89*

CPU Benchmarks

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AMD Athlon 300GE	4,363	1255	NA	NA
AMD Athlon 300U	4,005	1331	NA	NA
AMD Athlon 320GE	4,237	1278	NA	NA
AMD Athlon 1500+	191	3625	NA	NA
AMD Athlon 1640B	412	3331	8.23	\$50.00*
AMD Athlon 2650e	274	3504	14.43	\$19.00*
AMD Athlon 2800+	291	3481	2.65	\$109.95*
AMD Athlon 2850e	333	3428	NA	NA
AMD Athlon 3000G	4,481	1238	81.49	\$54.99*
AMD Athlon 5000 Dual-Core	835	2896	7.59	\$109.95
AMD Athlon 5150 APU	1,400	2418	14.16	\$98.86*
AMD Athlon 5200 Dual-Core	869	2865	9.77	\$89.00
AMD Athlon 5350 APU	1,774	2172	11.82	\$149.99
AMD Athlon 5370 APU	1,923	2078	3.21	\$598.68*
AMD Athlon 7450 Dual-Core	789	2955	NA	NA
AMD Athlon 7550 Dual-Core	859	2873	57.47	\$14.95*
AMD Athlon 7750 Dual-Core	950	2797	11.87	\$79.99
AMD Athlon 7850 Dual-Core	1,037	2708	10.37	\$99.99
AMD Athlon Dual Core 4050e	616	3130	NA	NA
AMD Athlon Dual Core 4450B	684	3059	22.05	\$31.00*
AMD Athlon Dual Core 4450e	698	3040	48.22	\$14.48*
AMD Athlon Dual Core 4850B	727	3013	NA	NA
AMD Athlon Dual Core 4850e	735	3007	18.85	\$39.00*
AMD Athlon Dual Core 5000B	835	2897	8.79	\$95.00*
AMD Athlon Dual Core 5050e	748	2992	12.46	\$60.00*
AMD Athlon Dual Core 5200B	796	2941	NA	NA
AMD Athlon Dual Core 5400B	826	2906	NA	NA
AMD Athlon Dual Core 5600B	737	3002	NA	NA
AMD Athlon Gold 3150G	7,002	867	NA	NA
AMD Athlon Gold 3150U	4,055	1322	NA	NA
AMD Athlon Gold PRO 3150G	7,702	779	NA	NA
AMD Athlon Gold PRO 3150GE	7,093	850	NA	NA

CPU Benchmarks

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AMD Athlon II Dual-Core M300	631	3112	NA	NA
AMD Athlon II Dual-Core M320	679	3066	22.62	\$30.00*
AMD Athlon II Dual-Core M340	676	3067	NA	NA
AMD Athlon II N330 Dual-Core	665	3082	NA	NA
AMD Athlon II N350 Dual-Core	767	2970	NA	NA
AMD Athlon II N370 Dual-Core	899	2839	NA	NA
AMD Athlon II Neo K125	302	3461	NA	NA
AMD Athlon II Neo K145	298	3468	NA	NA
AMD Athlon II Neo K325 Dual-Core	387	3361	14.89	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3225	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3269	NA	NA
AMD Athlon II P320 Dual-Core	675	3068	33.86	\$19.95
AMD Athlon II P340 Dual-Core	690	3050	17.28	\$39.95
AMD Athlon II P360 Dual-Core	711	3025	35.65	\$19.95*
AMD Athlon II X2 210e	1,105	2647	38.79	\$28.49*
AMD Athlon II X2 215	957	2792	33.04	\$28.97*
AMD Athlon II X2 220	1,018	2722	16.98	\$59.95
AMD Athlon II X2 235e	1,049	2701	10.75	\$97.50*
AMD Athlon II X2 240	941	2804	37.72	\$24.95
AMD Athlon II X2 240e	962	2785	25.39	\$37.89*
AMD Athlon II X2 245	1,010	2734	16.84	\$59.99
AMD Athlon II X2 245e	1,075	2673	53.77	\$19.99*
AMD Athlon II X2 250	1,076	2672	27.62	\$38.95
AMD Athlon II X2 250e	1,155	2599	15.05	\$76.73*
AMD Athlon II X2 250u	604	3138	24.22	\$24.95*
AMD Athlon II X2 255	1,155	2600	38.51	\$29.99*
AMD Athlon II X2 260	1,102	2649	18.37	\$59.99
AMD Athlon II X2 260u	663	3084	7.94	\$83.44*
AMD Athlon II X2 265	1,233	2537	79.56	\$15.50
AMD Athlon II X2 270	1,234	2535	61.75	\$19.99*
AMD Athlon II X2 270u	675	3069	9.98	\$67.67*
AMD Athlon II X2 280	1,355	2435	17.62	\$76.89*

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AMD Athlon II X2 4450e	807	2809	NA	NA
AMD Athlon II X2 B22	1,036	2710	39.93	\$25.95*
AMD Athlon II X2 B24	1,073	2674	44.53	\$24.10
AMD Athlon II X2 B26	1,224	2543	49.06	\$24.95
AMD Athlon II X2 B28	1,177	2578	30.18	\$39.02
AMD Athlon II X3 400e	1,320	2467	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	2456	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	2389	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	2316	13.40	\$116.15*
AMD Athlon II X3 425	1,576	2302	27.02	\$58.34*
AMD Athlon II X3 435	1,670	2237	10.44	\$159.95*
AMD Athlon II X3 440	1,693	2221	18.83	\$89.95*
AMD Athlon II X3 445	1,793	2161	12.29	\$145.90*
AMD Athlon II X3 450	1,763	2180	62.91	\$28.02
AMD Athlon II X3 455	1,832	2136	45.82	\$39.99*
AMD Athlon II X3 460	1,924	2075	101.34	\$18.99
AMD Athlon II X4 553	2,418	1804	NA	NA
AMD Athlon II X4 555	2,310	1859	NA	NA
AMD Athlon II X4 557	2,567	1749	NA	NA
AMD Athlon II X4 559	2,532	1758	NA	NA
AMD Athlon II X4 600e	1,711	2204	34.22	\$49.99
AMD Athlon II X4 605e	1,961	2052	89.39	\$21.94
AMD Athlon II X4 610e	1,859	2115	46.50	\$39.99*
AMD Athlon II X4 615e	1,967	2050	33.34	\$59.00*
AMD Athlon II X4 620	1,914	2083	34.83	\$54.95
AMD Athlon II X4 630	2,092	1984	52.31	\$39.99
AMD Athlon II X4 631 Quad-Core	2,085	1991	139.00	\$15.00
AMD Athlon II X4 635	2,087	1988	104.51	\$19.97
AMD Athlon II X4 638 Quad-Core	2,183	1937	34.73	\$62.85*
AMD Athlon II X4 640	2,158	1947	144.91	\$14.89
AMD Athlon II X4 641 Quad-Core	2,143	1951	142.98	\$14.99
AMD Athlon II X4 645	2,264	1885	78.46	\$28.85

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AMD Athlon II X4 655	2,076	1994	NA	NA
AMD Athlon L110	197	3614	NA	NA
AMD Athlon LE-1600	412	3330	19.63	\$21.00*
AMD Athlon LE-1620	421	3323	23.40	\$18.00*
AMD Athlon LE-1640	430	3314	4.78	\$89.95*
AMD Athlon LE-1660	416	3327	NA	NA
AMD Athlon Neo MV-40	282	3492	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3289	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3271	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3224	NA	NA
AMD Athlon PRO 200GE	4,139	1301	NA	NA
AMD Athlon PRO 300GE	4,475	1240	NA	NA
AMD Athlon Silver 3050e	2,930	1620	NA	NA
AMD Athlon Silver 3050GE	4,545	1228	NA	NA
AMD Athlon Silver 3050U	3,076	1568	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1212	NA	NA
AMD Athlon TF-20	268	3513	NA	NA
AMD Athlon TF-36	338	3414	NA	NA
AMD Athlon X2 215	996	2751	NA	NA
AMD Athlon X2 240	921	2819	NA	NA
AMD Athlon X2 240e	1,015	2727	NA	NA
AMD Athlon X2 250	993	2754	NA	NA
AMD Athlon X2 255	938	2806	NA	NA
AMD Athlon X2 280	1,327	2461	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,315	2472	13.85	\$94.99
AMD Athlon X2 370K Dual Core	1,504	2349	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3390	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3183	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3176	9.50	\$60.00*
AMD Athlon X2 Dual Core BE-2350	591	3155	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	3054	NA	NA
AMD Athlon X2 Dual Core L310	379	3370	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X3 440	1,438	2391	16.35	\$87.99*
AMD Athlon X3 455	1,783	2166	NA	NA
AMD Athlon X4 530	1,786	2162	NA	NA
AMD Athlon X4 620	1,810	2151	27.87	\$64.95*
AMD Athlon X4 640	2,115	1965	NA	NA
AMD Athlon X4 730	1,936	2065	NA	NA
AMD Athlon X4 740 Quad Core	2,655	1717	106.26	\$24.99
AMD Athlon X4 750 Quad Core	1,986	2043	20.96	\$94.75*
AMD Athlon X4 750K Quad Core	2,761	1683	14.50	\$190.44*
AMD Athlon X4 760K Quad Core	2,935	1618	216.60	\$13.55
AMD Athlon X4 830	2,901	1631	14.34	\$202.32*
AMD Athlon X4 840	3,287	1488	26.30	\$124.95*
AMD Athlon X4 845	3,774	1374	49.81	\$75.78
AMD Athlon X4 860K	3,456	1443	135.25	\$25.55
AMD Athlon X4 870K	3,384	1459	80.40	\$42.09
AMD Athlon X4 880K	3,673	1396	36.73	\$99.99*
AMD Athlon X4 950	3,559	1420	26.76	\$133.00*
AMD Athlon XP1600+	183	3634	NA	NA
AMD Athlon XP2400+	243	3549	NA	NA
AMD Athlon XP 1500+	167	3655	NA	NA
AMD Athlon XP 1600+	174	3650	NA	NA
AMD Athlon XP 1700+	176	3647	3.44	\$51.25*
AMD Athlon XP 1800+	195	3617	3.83	\$50.95*
AMD Athlon XP 1900+	203	3606	4.44	\$45.80*
AMD Athlon XP 2000+	195	3618	3.31	\$58.99*
AMD Athlon XP 2100+	210	3596	3.30	\$63.75*
AMD Athlon XP 2200+	214	3593	2.52	\$84.95*
AMD Athlon XP 2400+	234	3568	2.93	\$79.99*
AMD Athlon XP 2500+	231	3576	NA	NA
AMD Athlon XP 2600+	242	3553	10.52	\$23.03*
AMD Athlon XP 2700+	256	3532	3.02	\$84.79*
AMD Athlon XP 2800+	260	3527	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon XP 3100+	202	3491	NA	NA
AMD Athlon XP 3200+	281	3493	NA	NA
AMD C-30	178	3643	NA	NA
AMD C-50	260	3528	NA	NA
AMD C-60	290	3482	NA	NA
AMD C-60 APU	309	3454	NA	NA
AMD C-70 APU	300	3465	NA	NA
AMD E1 Micro-6200T APU	600	3142	NA	NA
AMD E1-1200 APU	378	3371	NA	NA
AMD E1-1500 APU	390	3359	NA	NA
AMD E1-2100 APU	410	3332	NA	NA
AMD E1-2200 APU	474	3274	NA	NA
AMD E1-2500 APU	596	3149	NA	NA
AMD E1-6010 APU	530	3221	NA	NA
AMD E1-6015 APU	558	3192	NA	NA
AMD E1-6050J APU	1,385	2426	NA	NA
AMD E1-7010 APU	585	3160	NA	NA
AMD E2-1800 APU	441	3305	NA	NA
AMD E2-2000 APU	501	3241	NA	NA
AMD E2-3000 APU	726	3016	NA	NA
AMD E2-3000M APU	665	3081	15.48	\$42.98*
AMD E2-3200 APU	974	2767	121.92	\$7.99*
AMD E2-3800 APU	1,124	2633	NA	NA
AMD E2-6110 APU	1,121	2635	NA	NA
AMD E2-7110 APU	1,523	2339	NA	NA
AMD E2-9000	944	2799	NA	NA
AMD E2-9000e	804	2935	NA	NA
AMD E2-9010	991	2756	NA	NA
AMD E2-9030	922	2818	NA	NA
AMD E-240	182	3637	NA	NA
AMD E-300 APU	357	3392	NA	NA
AMD E-350	417	3325	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E-450 APU	424	3321	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2693	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2508	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,607	2283	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2266	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1448	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1483	NA	NA
AMD EPYC 7B13	77,460	7	NA	NA
AMD EPYC 7F32	23,026	194	NA	NA
AMD EPYC 7F52	40,951	47	13.21	\$3,100.00*
AMD EPYC 7J13	86,006	3	NA	NA
AMD EPYC 7R32	64,727	15	NA	NA
AMD EPYC 73F3	46,085	37	13.09	\$3,521.00*
AMD EPYC 74F3	60,948	20	21.02	\$2,900.00*
AMD EPYC 75F3	68,505	12	NA	NA
AMD EPYC 3201	10,258	610	NA	NA
AMD EPYC 3251	13,749	458	43.65	\$315.00*
AMD EPYC 7232P	17,017	348	32.17	\$528.92
AMD EPYC 7251	14,935	407	29.28	\$510.00
AMD EPYC 7252	19,550	273	48.27	\$405.00
AMD EPYC 7262	20,875	243	18.46	\$1,130.99*
AMD EPYC 7272	26,446	135	8.86	\$2,985.95*
AMD EPYC 7281	21,230	233	19.32	\$1,098.95
AMD EPYC 7282	31,631	87	28.78	\$1,099.00
AMD EPYC 7301	14,991	405	9.99	\$1,499.98*
AMD EPYC 7302	33,015	77	26.51	\$1,245.39
AMD EPYC 7302P	32,480	81	15.65	\$2,076.00
AMD EPYC 7313	39,829	52	33.75	\$1,179.99*
AMD EPYC 7313P	38,537	58	42.21	\$913.00*
AMD EPYC 7343	45,882	38	26.99	\$1,699.99*
AMD EPYC 7351	23,566	177	26.66	\$883.99*
AMD EPYC 7351P	19,589	271	26.51	\$739.00

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7401P	51,767	80	37.62	\$844.39
AMD EPYC 7402	51,368	30	21.03	\$2,442.99
AMD EPYC 7402P	41,741	43	14.46	\$2,886.60
AMD EPYC 7413	46,295	35	23.17	\$1,997.99*
AMD EPYC 7443P	57,660	21	38.47	\$1,499.00*
AMD EPYC 7451	20,471	254	8.23	\$2,486.00*
AMD EPYC 7452	41,871	42	12.90	\$3,247.00
AMD EPYC 7501	24,925	153	6.89	\$3,616.00*
AMD EPYC 7502	49,177	31	14.68	\$3,349.00
AMD EPYC 7502P	47,490	33	17.56	\$2,704.14
AMD EPYC 7513	57,408	22	20.21	\$2,840.00*
AMD EPYC 7532	55,358	25	NA	NA
AMD EPYC 7542	56,728	23	22.69	\$2,499.99
AMD EPYC 7543	56,359	24	14.99	\$3,761.00*
AMD EPYC 7543P	67,733	14	22.59	\$2,999.00*
AMD EPYC 7551	23,002	195	7.73	\$2,974.12*
AMD EPYC 7551P	23,927	168	26.62	\$899.00
AMD EPYC 7571	27,445	120	NA	NA
AMD EPYC 7643	76,455	8	14.09	\$5,424.99*
AMD EPYC 7662	71,576	10	10.48	\$6,827.00
AMD EPYC 7702	71,646	9	12.15	\$5,895.00
AMD EPYC 7702P	61,689	19	14.35	\$4,299.99
AMD EPYC 7713	85,947	4	12.17	\$7,060.00*
AMD EPYC 7742	68,749	11	11.80	\$5,825.00
AMD EPYC 7763	88,338	2	11.22	\$7,875.00
AMD FirePro A320 APU	2,634	1726	NA	NA
AMD FX-670K Quad-Core	2,897	1635	NA	NA
AMD FX-770K Quad-Core	2,578	1742	NA	NA
AMD FX-870K Quad Core	3,094	1562	NA	NA
AMD FX-4100 Quad-Core	2,561	1750	106.76	\$23.99
AMD FX-4130 Quad-Core	2,722	1698	122.55	\$22.21
AMD FX-4150 Quad-Core	3,327	1476	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-4300 Quad-Core	2,939	1010	108.90	\$26.99
AMD FX-4320	3,073	1569	NA	NA
AMD FX-4330	3,248	1503	4.43	\$733.50*
AMD FX-4350 Quad-Core	3,244	1505	25.34	\$128.02
AMD FX-6100 Six-Core	3,676	1395	43.74	\$84.04
AMD FX-6120 Six-Core	3,863	1355	35.76	\$108.02
AMD FX-6130 Six-Core	4,353	1261	NA	NA
AMD FX-6200 Six-Core	3,986	1333	13.29	\$299.95
AMD FX-6300 Six-Core	4,147	1299	78.27	\$52.98
AMD FX-6330 Six-Core	4,455	1243	NA	NA
AMD FX-6350 Six-Core	4,442	1247	60.06	\$73.97
AMD FX-7500 APU	1,832	2137	NA	NA
AMD FX-7600P	2,481	1779	NA	NA
AMD FX-7600P APU	2,856	1650	NA	NA
AMD FX-8100 Eight-Core	3,847	1358	27.87	\$138.02
AMD FX-8120 Eight-Core	4,562	1225	91.25	\$49.99
AMD FX-8140 Eight-Core	4,953	1158	33.27	\$148.86*
AMD FX-8150 Eight-Core	5,150	1130	69.63	\$73.97
AMD FX-8300 Eight-Core	5,239	1119	68.17	\$76.85
AMD FX-8310 Eight-Core	5,145	1133	6.19	\$831.15*
AMD FX-8320 Eight-Core	5,411	1083	65.68	\$82.38
AMD FX-8320E Eight-Core	4,961	1156	37.58	\$132.00
AMD FX-8350 Eight-Core	5,968	1006	48.53	\$122.99
AMD FX-8370 Eight-Core	6,129	983	27.86	\$219.99
AMD FX-8370E Eight-Core	5,235	1120	208.22	\$25.14*
AMD FX-8800P	2,784	1674	NA	NA
AMD FX-9370 Eight-Core	6,019	999	25.08	\$240.00
AMD FX-9590 Eight-Core	6,751	905	19.62	\$344.04
AMD FX-9800P	2,229	1903	NA	NA
AMD FX-9830P	3,219	1514	NA	NA
AMD FX-B4150 Quad-Core	3,369	1466	37.57	\$89.68*
AMD G-T40E	263	3523	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD G-148E	410	3328	NA	NA
AMD G-T52R	177	3644	NA	NA
AMD G-T56E	442	3304	NA	NA
AMD G-T56N	460	3285	NA	NA
AMD Geode NX 2400+	400	3346	NA	NA
AMD GX-210JA SOC	248	3544	NA	NA
AMD GX-212JC SOC	619	3128	NA	NA
AMD GX-217GA SOC	762	2977	NA	NA
AMD GX-218GL SOC	754	2986	NA	NA
AMD GX-222GC SOC	1,038	2706	NA	NA
AMD GX-412HC	1,065	2685	NA	NA
AMD GX-415GA SOC	1,386	2425	NA	NA
AMD GX-420CA SOC	1,755	2186	NA	NA
AMD GX-420MC SOC	1,796	2160	NA	NA
AMD GX-424CC SOC	1,755	2188	NA	NA
AMD Opteron 144	316	3441	10.55	\$29.95*
AMD Opteron 146	346	3405	9.88	\$35.00*
AMD Opteron 148	392	3357	NA	NA
AMD Opteron 150	393	3355	1.11	\$352.94
AMD Opteron 152	428	3316	NA	NA
AMD Opteron 154	457	3288	NA	NA
AMD Opteron 165	531	3218	0.97	\$550.00*
AMD Opteron 170	648	3094	NA	NA
AMD Opteron 175	682	3062	NA	NA
AMD Opteron 180	746	2994	6.22	\$119.95
AMD Opteron 185	695	3044	NA	NA
AMD Opteron 254	451	3292	NA	NA
AMD Opteron 270	761	2982	3.04	\$249.95*
AMD Opteron 275	839	2891	11.65	\$72.05
AMD Opteron 280	765	2973	2.71	\$282.34
AMD Opteron 285	956	2793	38.30	\$24.95*
AMD Opteron 290	952	2795	7.05	\$135.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 1214 HE	800	2929	NA	NA
AMD Opteron 1216	781	2961	14.23	\$54.85*
AMD Opteron 1216 HE	727	3015	NA	NA
AMD Opteron 1218	910	2826	NA	NA
AMD Opteron 1220	1,036	2711	NA	NA
AMD Opteron 1222	1,089	2663	NA	NA
AMD Opteron 1352	1,464	2374	10.76	\$135.99*
AMD Opteron 1354	1,620	2272	6.81	\$238.01*
AMD Opteron 1356	1,703	2211	18.92	\$89.99*
AMD Opteron 1381	1,797	2159	NA	NA
AMD Opteron 1385	1,898	2099	42.19	\$45.00
AMD Opteron 1389	2,079	1993	NA	NA
AMD Opteron 2218	1,036	2709	10.75	\$96.41
AMD Opteron 2220	1,106	2646	1.34	\$824.91
AMD Opteron 2220 SE	909	2829	36.35	\$25.00*
AMD Opteron 2222	1,198	2563	63.08	\$19.00*
AMD Opteron 2354	1,509	2345	5.29	\$285.19*
AMD Opteron 2356	1,733	2197	19.26	\$89.95
AMD Opteron 2373 EE	1,635	2262	NA	NA
AMD Opteron 2378	1,864	2113	128.65	\$14.49*
AMD Opteron 2384	2,074	1997	1.60	\$1,299.00
AMD Opteron 2393 SE	1,317	2471	NA	NA
AMD Opteron 2419 EE	1,902	2097	NA	NA
AMD Opteron 2427	1,995	2038	36.28	\$55.00*
AMD Opteron 2431	2,936	1617	117.48	\$24.99*
AMD Opteron 2435	3,061	1573	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2000	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	1871	NA	NA
AMD Opteron 3280	3,720	1389	51.65	\$72.02
AMD Opteron 3320 EE	1,918	2081	3.50	\$548.00
AMD Opteron 3350 HE	2,825	1659	7.21	\$392.00
AMD Opteron 3365	3,973	1338	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 4170 HE	2,362	1022	59.56	\$39.99
AMD Opteron 4184	2,872	1645	5.76	\$498.95
AMD Opteron 4274 HE	5,776	1028	75.02	\$76.99
AMD Opteron 4280	4,504	1232	47.41	\$94.99
AMD Opteron 4284	4,665	1205	314.79	\$14.82
AMD Opteron 4332 HE	3,715	1390	100.44	\$36.99*
AMD Opteron 4334	3,949	1341	30.39	\$129.95
AMD Opteron 4365 EE	3,263	1497	NA	NA
AMD Opteron 4386	4,378	1256	18.26	\$239.70
AMD Opteron 6128	2,826	1658	10.50	\$269.00
AMD Opteron 6128 HE	2,932	1619	NA	NA
AMD Opteron 6136	3,381	1460	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1437	NA	NA
AMD Opteron 6172	2,789	1670	18.02	\$154.80
AMD Opteron 6174	3,697	1392	0.98	\$3,780.00
AMD Opteron 6176 SE	3,564	1417	14.26	\$249.89*
AMD Opteron 6212	4,007	1330	62.81	\$63.79
AMD Opteron 6220	4,753	1192	47.77	\$99.49
AMD Opteron 6234	4,072	1319	9.03	\$450.99
AMD Opteron 6238	5,625	1052	54.15	\$103.88
AMD Opteron 6272	5,240	1118	52.85	\$99.15
AMD Opteron 6274	5,286	1104	5.97	\$885.95
AMD Opteron 6276	6,288	960	6.49	\$968.46
AMD Opteron 6281	7,279	826	NA	NA
AMD Opteron 6282 SE	6,385	944	28.58	\$223.39
AMD Opteron 6287 SE	6,925	879	NA	NA
AMD Opteron 6328	5,246	1114	15.27	\$343.46
AMD Opteron 6344	6,069	992	16.01	\$379.00*
AMD Opteron 6348	8,030	753	4.70	\$1,708.72
AMD Opteron 6366 HE	4,858	1169	14.12	\$343.99*
AMD Opteron 6376	5,572	1060	2.71	\$2,055.00
AMD Opteron 6378	5,889	1016	3.44	\$1,709.96

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 8439 SE	2,479	1781	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	2088	NA	NA
AMD Opteron X3216 APU	1,525	2336	NA	NA
AMD Opteron X3418 APU	3,137	1550	NA	NA
AMD Opteron X3421 APU	3,375	1463	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2642	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2669	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,046	2704	NA	NA
AMD Phenom 8450 Triple-Core	1,214	2554	71.48	\$16.99*
AMD Phenom 8450e Triple-Core	1,134	2625	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2558	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,390	2422	92.96	\$14.95*
AMD Phenom 8650 Triple-Core	1,205	2560	63.42	\$19.00*
AMD Phenom 8750 Triple-Core	1,343	2447	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2570	NA	NA
AMD Phenom 8850 Triple-Core	1,142	2611	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2491	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2497	36.58	\$34.95
AMD Phenom 9150e Quad-Core	1,340	2450	5.41	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2351	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2378	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,503	2350	50.12	\$29.99*
AMD Phenom 9550 Quad-Core	1,640	2255	54.70	\$29.99*
AMD Phenom 9600 Quad-Core	1,590	2295	39.76	\$39.99*
AMD Phenom 9600B Quad-Core	1,736	2196	43.45	\$39.95*
AMD Phenom 9650 Quad-Core	1,699	2216	42.50	\$39.99*
AMD Phenom 9750 Quad-Core	1,804	2154	37.56	\$48.02
AMD Phenom 9750B Quad-Core	1,520	2340	NA	NA
AMD Phenom 9850 Quad-Core	1,680	2228	12.92	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2061	NA	NA
AMD Phenom 9950 Quad-Core	1,892	2102	19.49	\$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2290	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II N640 Dual-Core	905	2780	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,065	2687	11.96	\$89.00*
AMD Phenom II N830 3+1	1,768	2176	NA	NA
AMD Phenom II N830 Triple-Core	1,137	2622	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2522	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,139	2619	NA	NA
AMD Phenom II N930 Quad-Core	1,558	2314	11.99	\$129.95*
AMD Phenom II N950 Quad-Core	1,538	2328	13.66	\$112.60*
AMD Phenom II N970 Quad-Core	1,647	2249	10.98	\$149.99*
AMD Phenom II P650 Dual-Core	933	2811	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	2682	NA	NA
AMD Phenom II P840 Triple-Core	1,116	2640	NA	NA
AMD Phenom II P860 Triple-Core	1,214	2556	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2596	17.85	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2470	NA	NA
AMD Phenom II P960 Quad-Core	1,412	2406	36.10	\$39.12*
AMD Phenom II X2 511	1,163	2592	NA	NA
AMD Phenom II X2 521	1,279	2496	NA	NA
AMD Phenom II X2 545	1,011	2733	22.99	\$43.98*
AMD Phenom II X2 550	1,169	2585	16.94	\$68.99
AMD Phenom II X2 555	1,308	2481	35.40	\$36.96
AMD Phenom II X2 560	1,426	2398	59.48	\$23.98
AMD Phenom II X2 565	1,405	2413	8.32	\$168.87*
AMD Phenom II X2 570	1,360	2433	NA	NA
AMD Phenom II X2 B53	1,126	2631	NA	NA
AMD Phenom II X2 B55	1,151	2607	30.34	\$37.95*
AMD Phenom II X2 B57	1,099	2652	NA	NA
AMD Phenom II X2 B59	1,392	2421	28.98	\$48.02*
AMD Phenom II X3 700e	1,430	2395	NA	NA
AMD Phenom II X3 705e	1,222	2544	8.02	\$152.34*
AMD Phenom II X3 710	1,554	2318	9.20	\$169.00*
AMD Phenom II X3 720	1,574	2304	24.43	\$64.45*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 B73	1,465	2302	29.72	\$49.99*
AMD Phenom II X3 B77	1,844	2130	82.71	\$22.29*
AMD Phenom II X4 805	1,844	2129	10.60	\$173.99*
AMD Phenom II X4 810	1,849	2124	8.68	\$213.00*
AMD Phenom II X4 820	2,105	1976	30.09	\$69.95
AMD Phenom II X4 830	1,993	2040	69.01	\$28.88*
AMD Phenom II X4 840	2,350	1840	96.26	\$24.41
AMD Phenom II X4 840T	2,245	1892	34.00	\$66.04
AMD Phenom II X4 850	2,397	1814	36.89	\$64.99*
AMD Phenom II X4 900e	1,505	2348	NA	NA
AMD Phenom II X4 905e	1,895	2100	35.11	\$53.99*
AMD Phenom II X4 910	1,699	2213	16.99	\$100.00*
AMD Phenom II X4 910e	2,044	2015	29.24	\$69.90*
AMD Phenom II X4 920	1,899	2098	68.10	\$27.89*
AMD Phenom II X4 925	2,167	1942	94.28	\$22.99*
AMD Phenom II X4 940	2,228	1904	2.56	\$870.00
AMD Phenom II X4 945	2,252	1891	77.93	\$28.90
AMD Phenom II X4 955	2,436	1797	13.82	\$176.18*
AMD Phenom II X4 960T	2,196	1929	67.92	\$32.33
AMD Phenom II X4 965	2,554	1751	34.51	\$74.02
AMD Phenom II X4 970	2,640	1723	44.08	\$59.88
AMD Phenom II X4 973	2,204	1926	NA	NA
AMD Phenom II X4 975	2,544	1754	26.22	\$97.00*
AMD Phenom II X4 977	2,377	1824	NA	NA
AMD Phenom II X4 980	2,829	1655	21.76	\$130.00*
AMD Phenom II X4 B05e	1,906	2094	NA	NA
AMD Phenom II X4 B15e	1,825	2142	NA	NA
AMD Phenom II X4 B25	2,108	1971	NA	NA
AMD Phenom II X4 B35	2,341	1843	NA	NA
AMD Phenom II X4 B40	2,238	1898	NA	NA
AMD Phenom II X4 B45	2,119	1963	NA	NA
AMD Phenom II X4 B50	2,237	1899	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 B55	2,370	1744	NA	NA
AMD Phenom II X4 B70	2,303	1865	NA	NA
AMD Phenom II X4 B93	2,104	1978	NA	NA
AMD Phenom II X4 B95	2,313	1853	37.30	\$62.02*
AMD Phenom II X4 B97	2,482	1778	31.04	\$79.95*
AMD Phenom II X4 B99	2,536	1756	NA	NA
AMD Phenom II X6 1035T	2,947	1610	27.28	\$108.00*
AMD Phenom II X6 1045T	3,029	1583	57.58	\$52.61
AMD Phenom II X6 1055T	3,187	1527	68.41	\$46.58
AMD Phenom II X6 1065T	3,268	1495	32.68	\$99.98*
AMD Phenom II X6 1075T	3,231	1510	40.39	\$79.99
AMD Phenom II X6 1090T	3,640	1405	41.31	\$88.11
AMD Phenom II X6 1100T	3,713	1391	24.11	\$153.99
AMD Phenom II X6 1405T	3,335	1473	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2516	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2590	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2238	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2158	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2307	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2201	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2735	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2852	NA	NA
AMD Phenom X3 8550	961	2786	5.66	\$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2486	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2541	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2246	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2165	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2688	NA	NA
AMD PRO A4-3350B APU	1,725	2199	NA	NA
AMD PRO A4-4350B	1,093	2657	NA	NA
AMD PRO A4-8350B	1,552	2320	53.53	\$28.99*
AMD PRO A6-7350B	1,679	2229	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-8550B	1,865	2105	NA	NA
AMD PRO A6-8570	1,889	2103	NA	NA
AMD PRO A6-8570E	1,489	2360	NA	NA
AMD PRO A6-9500	1,875	2110	25.34	\$74.00*
AMD PRO A6-9500B	1,340	2448	NA	NA
AMD PRO A6-9500E	1,662	2241	22.46	\$74.00*
AMD PRO A8-8600B	2,148	1948	NA	NA
AMD PRO A8-8650B	3,192	1523	NA	NA
AMD PRO A8-8670E	2,989	1595	NA	NA
AMD PRO A8-9600	3,347	1470	28.13	\$119.00*
AMD PRO A8-9600B	2,388	1820	NA	NA
AMD PRO A10-8700B	2,262	1886	NA	NA
AMD PRO A10-8730B	2,388	1819	NA	NA
AMD PRO A10-8750B	2,824	1661	NA	NA
AMD PRO A10-8770	3,418	1450	NA	NA
AMD PRO A10-8770E	3,181	1530	NA	NA
AMD PRO A10-8850B	3,752	1381	NA	NA
AMD PRO A10-9700	3,622	1407	21.43	\$169.00*
AMD PRO A10-9700B	2,602	1736	NA	NA
AMD PRO A10-9700E	2,896	1636	20.83	\$139.00*
AMD PRO A12-8800B	2,622	1731	NA	NA
AMD PRO A12-8830B	2,392	1817	NA	NA
AMD PRO A12-8870	3,848	1357	NA	NA
AMD PRO A12-8870E	3,083	1566	NA	NA
AMD PRO A12-9800	3,878	1353	22.95	\$169.00*
AMD PRO A12-9800B	2,729	1693	NA	NA
AMD PRO A12-9800E	3,191	1524	18.88	\$169.00*
AMD QC-4000	1,155	2598	NA	NA
AMD R-260H APU	954	2794	NA	NA
AMD R-272F APU	1,215	2553	NA	NA
AMD R-460L APU	1,183	2573	NA	NA
AMD R-464L APU	1,773	2175	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 1200	6,307	904	55.67	\$113.29
AMD Ryzen 3 1300X	6,896	884	57.47	\$120.00
AMD Ryzen 3 2200G	6,793	898	37.95	\$178.99
AMD Ryzen 3 2200GE	6,537	923	NA	NA
AMD Ryzen 3 2200U	3,686	1394	NA	NA
AMD Ryzen 3 2300U	5,507	1071	NA	NA
AMD Ryzen 3 2300X	7,540	796	42.34	\$178.09*
AMD Ryzen 3 3100	11,669	536	77.79	\$150.00
AMD Ryzen 3 3200G	7,193	837	24.06	\$299.00
AMD Ryzen 3 3200GE	7,408	814	NA	NA
AMD Ryzen 3 3200U	3,905	1348	NA	NA
AMD Ryzen 3 3250C	2,332	1848	NA	NA
AMD Ryzen 3 3250U	3,980	1335	NA	NA
AMD Ryzen 3 3300U	5,867	1019	NA	NA
AMD Ryzen 3 3300X	12,758	496	44.00	\$289.99
AMD Ryzen 3 3350U	6,002	1000	NA	NA
AMD Ryzen 3 4300G	10,778	580	NA	NA
AMD Ryzen 3 4300GE	11,375	545	NA	NA
AMD Ryzen 3 4300U	7,592	789	NA	NA
AMD Ryzen 3 5300G	13,133	482	NA	NA
AMD Ryzen 3 5300GE	13,843	457	NA	NA
AMD Ryzen 3 5300U	10,125	617	NA	NA
AMD Ryzen 3 5400U	11,867	529	NA	NA
AMD Ryzen 3 5425U	12,269	512	NA	NA
AMD Ryzen 3 PRO 1200	6,347	947	NA	NA
AMD Ryzen 3 PRO 1300	7,717	777	NA	NA
AMD Ryzen 3 PRO 2100GE	4,187	1286	NA	NA
AMD Ryzen 3 PRO 2200G	6,680	909	NA	NA
AMD Ryzen 3 PRO 2200GE	5,897	1015	NA	NA
AMD Ryzen 3 PRO 2300U	6,069	993	NA	NA
AMD Ryzen 3 PRO 3200G	7,030	861	NA	NA
AMD Ryzen 3 PRO 3200GE	7,071	854	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 4200GE	10,930	508	NA	NA
AMD Ryzen 3 PRO 4350G	10,832	576	NA	NA
AMD Ryzen 3 PRO 4350GE	11,285	550	NA	NA
AMD Ryzen 3 PRO 4450U	10,139	614	NA	NA
AMD Ryzen 3 PRO 5350G	14,025	448	NA	NA
AMD Ryzen 3 PRO 5350GE	13,707	459	NA	NA
AMD Ryzen 3 PRO 5450U	11,885	527	NA	NA
AMD Ryzen 5 1400	7,791	769	68.35	\$114.00
AMD Ryzen 5 1500X	9,083	677	74.46	\$121.99
AMD Ryzen 5 1600	12,321	509	97.22	\$126.74
AMD Ryzen 5 1600X	12,946	491	81.17	\$159.49
AMD Ryzen 5 2400G	8,731	696	37.83	\$230.77
AMD Ryzen 5 2400GE	8,134	745	NA	NA
AMD Ryzen 5 2500U	6,552	920	NA	NA
AMD Ryzen 5 2500X	9,384	654	NA	NA
AMD Ryzen 5 2600	13,191	479	72.69	\$181.47
AMD Ryzen 5 2600H	7,836	765	NA	NA
AMD Ryzen 5 2600X	14,058	446	78.41	\$179.28
AMD Ryzen 5 3350G	9,061	681	NA	NA
AMD Ryzen 5 3350GE	9,684	641	NA	NA
AMD Ryzen 5 3400G	9,335	658	38.16	\$244.63
AMD Ryzen 5 3400GE	8,955	686	NA	NA
AMD Ryzen 5 3450U	6,779	901	NA	NA
AMD Ryzen 5 3500	12,819	494	NA	NA
AMD Ryzen 5 3500C	4,905	1163	NA	NA
AMD Ryzen 5 3500U	7,106	848	NA	NA
AMD Ryzen 5 3500X	13,346	474	54.25	\$246.01
AMD Ryzen 5 3550H	8,014	757	NA	NA
AMD Ryzen 5 3550U	7,681	782	NA	NA
AMD Ryzen 5 3580U	7,820	766	NA	NA
AMD Ryzen 5 3600	17,826	322	84.93	\$209.89
AMD Ryzen 5 3600X	18,294	306	91.47	\$200.00

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 4500G	13,362	379	NA	NA
AMD Ryzen 5 4600GE	15,656	374	NA	NA
AMD Ryzen 5 4600H	14,758	415	NA	NA
AMD Ryzen 5 4600HS	14,735	417	NA	NA
AMD Ryzen 5 4600U	13,603	462	NA	NA
AMD Ryzen 5 5500U	13,199	478	NA	NA
AMD Ryzen 5 5600G	19,840	265	94.48	\$209.99
AMD Ryzen 5 5600GE	18,879	292	NA	NA
AMD Ryzen 5 5600H	17,181	341	NA	NA
AMD Ryzen 5 5600U	15,482	385	NA	NA
AMD Ryzen 5 5600X	22,118	213	96.59	\$229.00
AMD Ryzen 5 5625U	15,591	378	NA	NA
AMD Ryzen 5 PRO 1500	9,402	653	NA	NA
AMD Ryzen 5 PRO 1600	10,401	595	NA	NA
AMD Ryzen 5 PRO 2400G	8,303	727	NA	NA
AMD Ryzen 5 PRO 2400GE	7,525	798	NA	NA
AMD Ryzen 5 PRO 2500U	6,889	886	NA	NA
AMD Ryzen 5 PRO 2600	13,250	476	NA	NA
AMD Ryzen 5 PRO 3350G	9,498	649	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	645	NA	NA
AMD Ryzen 5 PRO 3400G	9,313	662	NA	NA
AMD Ryzen 5 PRO 3400GE	8,271	729	NA	NA
AMD Ryzen 5 PRO 3500U	6,916	881	NA	NA
AMD Ryzen 5 PRO 3600	17,900	318	NA	NA
AMD Ryzen 5 PRO 4400G	16,456	355	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	412	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	520	NA	NA
AMD Ryzen 5 PRO 4650G	16,447	356	63.91	\$257.36*
AMD Ryzen 5 PRO 4650GE	15,652	375	NA	NA
AMD Ryzen 5 PRO 4650U	12,971	489	NA	NA
AMD Ryzen 5 PRO 5650G	20,764	247	NA	NA
AMD Ryzen 5 PRO 5650GE	18,831	294	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 1700X	15,302	363	92.24	\$166.00
AMD Ryzen 7 1800X	16,289	361	75.28	\$216.39
AMD Ryzen 7 2700	15,645	376	77.07	\$202.99
AMD Ryzen 7 2700E	14,657	421	NA	NA
AMD Ryzen 7 2700U	6,837	893	NA	NA
AMD Ryzen 7 2700X	17,581	329	46.27	\$379.99
AMD Ryzen 7 2800H	7,656	785	NA	NA
AMD Ryzen 7 3700U	7,323	822	NA	NA
AMD Ryzen 7 3700X	22,731	202	65.14	\$348.95
AMD Ryzen 7 3750H	8,270	730	NA	NA
AMD Ryzen 7 3780U	7,549	794	NA	NA
AMD Ryzen 7 3800X	23,282	183	69.71	\$333.99
AMD Ryzen 7 3800XT	23,837	170	63.57	\$374.99
AMD Ryzen 7 4700G	20,138	259	63.13	\$319.00*
AMD Ryzen 7 4700GE	20,414	255	NA	NA
AMD Ryzen 7 4700U	13,664	461	NA	NA
AMD Ryzen 7 4800H	19,071	287	NA	NA
AMD Ryzen 7 4800HS	18,882	291	NA	NA
AMD Ryzen 7 4800U	17,119	344	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	370	NA	NA
AMD Ryzen 7 5700G	24,577	159	82.47	\$297.99
AMD Ryzen 7 5700GE	22,566	205	NA	NA
AMD Ryzen 7 5700U	16,219	363	NA	NA
AMD Ryzen 7 5800	25,542	145	NA	NA
AMD Ryzen 7 5800H	21,503	227	NA	NA
AMD Ryzen 7 5800HS	20,724	248	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,026	238	NA	NA
AMD Ryzen 7 5800U	18,878	293	NA	NA
AMD Ryzen 7 5800X	28,395	114	81.13	\$349.98
AMD Ryzen 7 6800H	23,045	193	NA	NA
AMD Ryzen 7 Extreme Edition	18,209	310	NA	NA
AMD Ryzen 7 PRO 1700	14,590	423	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 4700U	1,429	631	NA	NA
AMD Ryzen 7 PRO 2700X	17,221	339	NA	NA
AMD Ryzen 7 PRO 3700	22,624	204	68.56	\$329.99*
AMD Ryzen 7 PRO 3700U	7,324	821	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	244	NA	NA
AMD Ryzen 7 PRO 4750G	20,600	252	64.38	\$319.99
AMD Ryzen 7 PRO 4750GE	18,531	301	NA	NA
AMD Ryzen 7 PRO 4750U	15,516	382	NA	NA
AMD Ryzen 7 PRO 5750G	25,178	152	NA	NA
AMD Ryzen 7 PRO 5750GE	22,487	206	NA	NA
AMD Ryzen 7 PRO 5850U	17,839	321	NA	NA
AMD Ryzen 9 3900	30,685	95	48.40	\$634.00*
AMD Ryzen 9 3900X	32,775	79	64.27	\$509.96
AMD Ryzen 9 3900XT	32,872	78	47.30	\$694.99
AMD Ryzen 9 3950X	39,161	55	47.35	\$826.99
AMD Ryzen 9 4900H	19,293	281	NA	NA
AMD Ryzen 9 4900HS	19,480	275	NA	NA
AMD Ryzen 9 5900	35,036	70	NA	NA
AMD Ryzen 9 5900H	20,960	240	NA	NA
AMD Ryzen 9 5900HS	22,296	208	NA	NA
AMD Ryzen 9 5900HX	23,204	187	NA	NA
AMD Ryzen 9 5900X	39,488	54	87.95	\$449.00
AMD Ryzen 9 5950X	46,211	36	78.32	\$589.99
AMD Ryzen 9 5980HS	21,412	228	NA	NA
AMD Ryzen 9 5980HX	23,680	172	NA	NA
AMD Ryzen 9 6900HS	24,634	158	NA	NA
AMD Ryzen 9 PRO 3900	31,372	89	NA	NA
AMD Ryzen Embedded R1305G	3,329	1474	NA	NA
AMD Ryzen Embedded R1505G	3,966	1340	NA	NA
AMD Ryzen Embedded R1606G	4,260	1274	NA	NA
AMD Ryzen Embedded V1202B	3,823	1365	NA	NA
AMD Ryzen Embedded V1404I	5,491	1074	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Embedded V1605B	0,620	690	NA	NA
AMD Ryzen Embedded V1756B	8,215	739	NA	NA
AMD Ryzen Embedded V1807B	8,488	712	NA	NA
AMD Ryzen Embedded V2718	17,972	317	NA	NA
AMD Ryzen Embedded V2748	16,186	364	NA	NA
AMD Ryzen Threadripper 1900X	16,898	352	67.60	\$249.99
AMD Ryzen Threadripper 1920	22,066	215	NA	NA
AMD Ryzen Threadripper 1920X	23,162	189	77.21	\$299.99*
AMD Ryzen Threadripper 1950X	27,913	116	27.91	\$999.99*
AMD Ryzen Threadripper 2920X	25,528	146	33.55	\$761.00*
AMD Ryzen Threadripper 2950X	29,922	104	30.22	\$990.00
AMD Ryzen Threadripper 2970WX	29,523	105	41.01	\$719.95
AMD Ryzen Threadripper 2990WX	32,399	83	12.53	\$2,584.99
AMD Ryzen Threadripper 2990X	26,469	133	NA	NA
AMD Ryzen Threadripper 3960X	54,712	26	31.48	\$1,737.99
AMD Ryzen Threadripper 3970X	64,040	16	24.37	\$2,627.99
AMD Ryzen Threadripper 3990X	81,299	6	11.61	\$6,999.99
AMD Ryzen Threadripper PRO 3945WX	33,426	75	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,173	51	20.21	\$1,988.00
AMD Ryzen Threadripper PRO 3975WX	63,107	17	17.62	\$3,580.99
AMD Ryzen Threadripper PRO 3995WX	85,161	5	13.20	\$6,450.00
AMD Ryzen Threadripper PRO 5945WX	41,570	45	NA	NA
AMD Ryzen Threadripper PRO 5955WX	51,656	29	NA	NA
AMD Ryzen Threadripper PRO 5965WX	68,405	13	NA	NA
AMD Ryzen Threadripper PRO 5995WX	108,822	1	NA	NA
AMD Sempron 130	501	3240	16.69	\$30.00*
AMD Sempron 140	471	3277	39.42	\$11.95*
AMD Sempron 145	493	3253	12.34	\$39.99
AMD Sempron 150	498	3245	33.32	\$14.95*
AMD Sempron 210U	267	3515	NA	NA
AMD Sempron 240	1,278	2499	35.39	\$36.10*
AMD Sempron 2200+	184	3633	4.60	\$39.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2500+	207	3600	3.45	\$59.99*
AMD Sempron 2600+	253	3537	7.23	\$34.95*
AMD Sempron 2650 APU	561	3189	6.44	\$86.99
AMD Sempron 2800+	243	3551	8.11	\$29.95*
AMD Sempron 3000+	268	3514	7.66	\$34.95*
AMD Sempron 3100+	298	3467	4.58	\$65.00*
AMD Sempron 3200+	288	3484	2.31	\$124.68*
AMD Sempron 3300+	315	3447	15.74	\$20.00*
AMD Sempron 3400+	292	3477	3.37	\$86.68*
AMD Sempron 3500+	232	3575	9.28	\$24.99*
AMD Sempron 3600+	364	3384	24.24	\$15.00*
AMD Sempron 3800+	360	3388	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	2602	24.22	\$47.58
AMD Sempron Dual Core 2100	533	3211	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3184	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3195	13.22	\$41.99*
AMD Sempron LE-1100	315	3443	9.02	\$34.95*
AMD Sempron LE-1150	251	3541	16.82	\$14.94*
AMD Sempron LE-1200	349	3400	23.32	\$14.95*
AMD Sempron LE-1250	301	3463	3.01	\$99.99*
AMD Sempron LE-1300	400	3347	14.81	\$27.00
AMD Sempron M100	338	3416	28.15	\$12.00*
AMD Sempron M120	247	3546	NA	NA
AMD Sempron SI-40	257	3530	21.40	\$12.00*
AMD Sempron SI-42	261	3526	8.70	\$29.99*
AMD Sempron X2 180	826	2907	11.90	\$69.40*
AMD Sempron X2 190	879	2855	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	2812	NA	NA
AMD Turion 64 Mobile MK-36	334	3426	NA	NA
AMD Turion 64 Mobile MK-38	362	3385	NA	NA
AMD Turion 64 Mobile ML-28	254	3534	NA	NA
AMD Turion 64 Mobile ML-30	277	3500	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion 64 Mobile ML-37	334	3420	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	3420	NA	NA
AMD Turion 64 Mobile ML-42	400	3345	NA	NA
AMD Turion 64 Mobile ML-44	384	3365	NA	NA
AMD Turion 64 Mobile MT-30	246	3547	NA	NA
AMD Turion 64 Mobile MT-32	286	3486	NA	NA
AMD Turion 64 Mobile MT-34	279	3495	NA	NA
AMD Turion 64 Mobile MT-37	315	3445	NA	NA
AMD Turion 64 X2 Mobile TL-50	436	3307	22.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3364	NA	NA
AMD Turion 64 X2 Mobile TL-56	453	3290	6.93	\$65.40*
AMD Turion 64 X2 Mobile TL-58	478	3267	NA	NA
AMD Turion 64 X2 Mobile TL-60	623	3123	39.05	\$15.95*
AMD Turion 64 X2 Mobile TL-62	738	3001	25.44	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3070	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	627	3115	7.04	\$89.00*
AMD Turion 64 X2 Mobile TL-68	861	2871	9.56	\$90.00*
AMD Turion Dual-Core RM-70	561	3186	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	3093	21.63	\$29.99*
AMD Turion Dual-Core RM-74	588	3157	NA	NA
AMD Turion Dual-Core RM-75	659	3087	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	727	3012	NA	NA
AMD Turion II Dual-Core Mobile M520	828	2905	11.98	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	2824	NA	NA
AMD Turion II N530 Dual-Core	855	2878	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	2859	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3182	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3058	NA	NA
AMD Turion II Neo N40L Dual-Core	589	3156	NA	NA
AMD Turion II Neo N54L Dual-Core	741	2998	NA	NA
AMD Turion II P520 Dual-Core	790	2951	NA	NA
AMD Turion II P540 Dual-Core	884	2853	17.70	\$49.95*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Ultra Dual-Core Mobile M62U	814	2922	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	2724	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2732	NA	NA
AMD Turion Neo X2 Dual Core L625	431	3313	NA	NA
AMD Turion X2 Dual Core L510	603	3141	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3248	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3047	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3120	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3079	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	3122	41.71	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3028	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3107	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	521	3227	10.44	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	3089	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	2948	15.87	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	3011	16.22	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3045	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3053	17.25	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3208	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3276	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2888	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3144	NA	NA
AMD V105	184	3632	NA	NA
AMD V120	362	3386	NA	NA
AMD V140	379	3369	9.48	\$39.95*
AMD V160	337	3417	NA	NA
AMD Z-01	308	3455	NA	NA
AMD Z-60 APU	262	3524	NA	NA
Amlogic	532	3212	NA	NA
Apple A8	1,529	2332	NA	NA
Apple A8X	2,362	1835	NA	NA
Apple A9	2,048	2013	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple A12 Bionic	4,690	1210	NA	NA
Apple A12X Bionic	10,839	573	NA	NA
Apple A13 Bionic	5,076	1145	NA	NA
Apple A14 Bionic	8,537	709	NA	NA
Apple M1 8 Core 3200 MHz	15,109	397	NA	NA
Apple M1 Max 10 Core 3200 MHz	23,468	181	NA	NA
Apple M1 Pro 8 Core 3200 MHz	18,190	311	NA	NA
Apple M1 Pro 10 Core 3200 MHz	23,553	178	NA	NA
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	871	2864	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	362	3387	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	3737	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	3694	NA	NA
ARM Cortex-A7 4 Core 900 MHz	242	3552	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3507	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	337	3418	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	515	3235	NA	NA
ARM Cortex-A53 4 Core 0 MHz	285	3487	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	347	3403	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	343	3410	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	417	3326	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	459	3287	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	357	3391	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	448	3299	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	202	3607	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	557	3193	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	2122	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	719	3019	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	966	2779	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,172	2580	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,153	2601	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	2721	NA	NA
ARM Cortex-A72 2 Core 0 MHz	625	3117	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A72 4 Core 1750 MHz	333	3422	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	971	2775	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	3610	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	780	2962	NA	NA
ARM Cortex-A72 4 Core 2100 MHz	696	3043	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	818	2919	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	1,314	2473	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,106	2645	NA	NA
ARM Cortex-A72 8 Core 0 MHz	3,906	1347	NA	NA
ARM Cortex-A72 16 Core 0 MHz	5,435	1080	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2476	NA	NA
ARM Neoverse-N1 1 Core 0 MHz	791	2949	NA	NA
ARM Neoverse-N1 2 Core 0 MHz	1,577	2300	NA	NA
ARM Neoverse-N1 4 Core 0 MHz	3,223	1512	NA	NA
ARM Neoverse-N1 6 Core 0 MHz	4,756	1191	NA	NA
ARM Neoverse-N1 8 Core 0 MHz	5,264	1110	NA	NA
ARM Neoverse-N1 16 Core 0 MHz	11,144	555	NA	NA
ARM Neoverse-N1 80 Core 0 MHz	37,809	60	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	38,122	59	NA	NA
ARM phyrium FT1500a 4 Core 2000 MHz	1,579	2298	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	701	NA	NA
ASUS Tinker Board 2/2S	1,423	2400	NA	NA
Athlon 64 Dual Core 3800+	736	3005	NA	NA
Athlon 64 Dual Core 5000+	850	2880	NA	NA
Athlon 64 Dual Core 5600+	875	2862	NA	NA
Athlon Dual Core 4050e	670	3075	NA	NA
Athlon Dual Core 4450e	681	3063	NA	NA
Athlon Dual Core 4850e	769	2968	NA	NA
BCM2711	834	2900	NA	NA
BCM2835	1,282	2490	NA	NA
Celeron Dual-Core T3000 @ 1.80GHz	615	3131	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	519	3230	16.22	\$32.00

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
DU-regular	819	2910	NA	NA
Dual-Core AMD Opteron 1220 SE	748	2991	NA	NA
Generic DT based system	612	3133	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	4,763	1190	NA	NA
hi6210sft	796	2942	NA	NA
Hisilicon Kirin710	2,282	1872	NA	NA
Hisilicon Kirin810	2,986	1597	NA	NA
Hisilicon Kirin820	3,273	1494	NA	NA
Hisilicon Kirin970	2,484	1776	NA	NA
Hisilicon Kirin980	4,058	1321	NA	NA
Hisilicon Kirin985	4,162	1291	NA	NA
Hisilicon Kirin990	4,328	1266	NA	NA
Hisilicon Kirin9000	5,083	1144	NA	NA
HiSilicon Kirin 650	1,641	2254	NA	NA
HiSilicon Kirin 659	1,703	2209	NA	NA
Hisilicon Kirin 930	1,337	2454	NA	NA
HiSilicon Kirin 950	1,991	2041	NA	NA
HiSilicon Kirin 960	2,401	1810	NA	NA
HiSilicon Kirin 970	2,908	1628	NA	NA
HP Hexa-Core 2.0GHz	1,741	2194	3.45	\$504.27*
Intel 2.80GHz	341	3411	NA	NA
Intel Atom 230 @ 1.60GHz	210	3595	NA	NA
Intel Atom 330 @ 1.60GHz	371	3377	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3164	NA	NA
Intel Atom C2350 @ 1.74GHz	532	3213	12.38	\$43.00*
Intel Atom C2358 @ 1.74GHz	625	3119	NA	NA
Intel Atom C2538 @ 2.40GHz	960	2787	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2402	NA	NA
Intel Atom C2558 @ 2.40GHz	1,410	2408	10.37	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,775	1678	11.96	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	1941	NA	NA
Intel Atom C2758 @ 2.40GHz	2,056	2006	9.57	\$214.86*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C3558 @ 2.20GHz	2,405	1807	27.96	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,675	1204	24.22	\$193.00*
Intel Atom C3858 @ 2.00GHz	3,154	1538	9.50	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1272	9.53	\$449.00*
Intel Atom D410 @ 1.66GHz	177	3646	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	222	3585	0.22	\$992.98*
Intel Atom D510 @ 1.66GHz	404	3338	4.16	\$97.16*
Intel Atom D525 @ 1.80GHz	396	3352	NA	NA
Intel Atom D2500 @ 1.86GHz	275	3503	NA	NA
Intel Atom D2550 @ 1.86GHz	408	3334	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3310	NA	NA
Intel Atom D2700 @ 2.13GHz	492	3255	NA	NA
Intel Atom D2701 @ 2.13GHz	508	3237	NA	NA
Intel Atom E3815 @ 1.46GHz	159	3669	1.17	\$135.00*
Intel Atom E3825 @ 1.33GHz	385	3363	5.47	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	3458	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3286	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3034	NA	NA
Intel Atom E3845 @ 1.91GHz	1,038	2707	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2055	NA	NA
Intel Atom E3940 @ 1.60GHz	1,960	2054	NA	NA
Intel Atom E3950 @ 1.60GHz	2,092	1982	NA	NA
Intel Atom N270 @ 1.60GHz	175	3648	NA	NA
Intel Atom N280 @ 1.66GHz	175	3649	NA	NA
Intel Atom N435 @ 1.33GHz	153	3681	NA	NA
Intel Atom N450 @ 1.66GHz	177	3645	NA	NA
Intel Atom N455 @ 1.66GHz	162	3664	NA	NA
Intel Atom N470 @ 1.83GHz	224	3584	NA	NA
Intel Atom N475 @ 1.83GHz	179	3641	NA	NA
Intel Atom N550 @ 1.50GHz	265	3519	3.08	\$86.00*
Intel Atom N570 @ 1.66GHz	335	3424	3.89	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	3628	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom S1260 @ 2.00GHz	596	3150	9.31	\$64.00*
Intel Atom T5700 @ 1.70GHz	1,326	2463	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	878	2858	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	985	2761	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	829	2904	6.23	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	823	2913	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	906	2832	43.15	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,235	2534	19.74	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,190	2568	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,311	2475	17.81	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,373	2430	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2219	48.43	\$35.00*
Intel Atom x6413E @ 1.50GHz	4,070	1320	94.64	\$43.00*
Intel Atom x6425E @ 2.00GHz	4,153	1294	74.15	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,903	1629	49.20	\$59.00*
Intel Atom Z520 @ 1.33GHz	122	3715	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3635	NA	NA
Intel Atom Z670 @ 1.50GHz	158	3670	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3466	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3049	NA	NA
Intel Atom Z3580 @ 1.33GHz	825	2908	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	2980	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3194	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	531	3219	1.06	\$500.00*
Intel Atom Z3735G @ 1.33GHz	766	2971	NA	NA
Intel Atom Z3736F @ 1.33GHz	494	3252	NA	NA
Intel Atom Z3740 @ 1.33GHz	651	3091	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3132	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3126	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	585	3159	NA	NA
Intel Atom Z3770 @ 1.46GHz	738	3000	4.94	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3257	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z3795 @ 1.60GHz	1,100	2000	NA	NA
Intel Celeron 1.70GHz	101	3732	NA	NA
Intel Celeron 1.80GHz	96	3735	NA	NA
Intel Celeron 2.00GHz	125	3712	NA	NA
Intel Celeron 2.13GHz	166	3656	NA	NA
Intel Celeron 2.20GHz	139	3699	NA	NA
Intel Celeron 2.26GHz	182	3639	NA	NA
Intel Celeron 2.30GHz	148	3687	NA	NA
Intel Celeron 2.40GHz	143	3693	NA	NA
Intel Celeron 2.50GHz	164	3659	NA	NA
Intel Celeron 2.53GHz	201	3608	NA	NA
Intel Celeron 2.60GHz	143	3692	NA	NA
Intel Celeron 2.66GHz	154	3679	NA	NA
Intel Celeron 2.70GHz	159	3667	NA	NA
Intel Celeron 2.80GHz	190	3627	NA	NA
Intel Celeron 2.93GHz	230	3577	NA	NA
Intel Celeron 3.06GHz	234	3570	NA	NA
Intel Celeron 3.20GHz	267	3516	NA	NA
Intel Celeron 3.33GHz	263	3521	NA	NA
Intel Celeron 215 @ 1.33GHz	174	3651	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3598	NA	NA
Intel Celeron 420 @ 1.60GHz	235	3567	4.71	\$49.95
Intel Celeron 430 @ 1.80GHz	293	3474	4.89	\$59.95
Intel Celeron 440 @ 2.00GHz	368	3379	7.52	\$49.00
Intel Celeron 450 @ 2.20GHz	433	3309	11.12	\$38.99*
Intel Celeron 530 @ 1.73GHz	268	3511	20.62	\$13.00*
Intel Celeron 540 @ 1.86GHz	283	3490	13.50	\$20.95*
Intel Celeron 550 @ 2.00GHz	301	3462	5.47	\$54.95*
Intel Celeron 560 @ 2.13GHz	365	3382	5.21	\$69.95
Intel Celeron 570 @ 2.26GHz	344	3408	NA	NA
Intel Celeron 723 @ 1.20GHz	213	3594	NA	NA
Intel Celeron 743 @ 1.30GHz	268	3512	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 827E @ 1.40GHz	371	3378	NA	NA
Intel Celeron 847 @ 1.10GHz	463	3284	1.47	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	3163	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3177	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3185	10.03	\$56.00*
Intel Celeron 877 @ 1.40GHz	673	3073	NA	NA
Intel Celeron 887 @ 1.50GHz	727	3014	NA	NA
Intel Celeron 900 @ 2.20GHz	396	3350	20.85	\$18.99
Intel Celeron 925 @ 2.30GHz	444	3302	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,028	2717	NA	NA
Intel Celeron 1000MHz	139	3697	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,068	2680	NA	NA
Intel Celeron 1007U @ 1.50GHz	801	2938	4.33	\$184.99*
Intel Celeron 1017U @ 1.60GHz	859	2874	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3172	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2412	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2503	NA	NA
Intel Celeron 1037U @ 1.80GHz	975	2766	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	2990	NA	NA
Intel Celeron 1100MHz	113	3727	7.55	\$15.00*
Intel Celeron 1200MHz	159	3668	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2284	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2660	12.68	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,237	2531	NA	NA
Intel Celeron 2955U @ 1.40GHz	832	2901	NA	NA
Intel Celeron 2957U @ 1.40GHz	834	2898	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	3010	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2352	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2695	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2755	NA	NA
Intel Celeron 3205U @ 1.50GHz	918	2822	3.20	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,127	2630	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3855U @ 1.60GHz	1,265	2469	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,266	2512	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,482	2363	13.85	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,490	2358	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,626	2268	15.19	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	2576	11.02	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,334	2455	12.47	\$107.00*
Intel Celeron 4305U @ 2.20GHz	1,694	2220	15.83	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,908	2091	NA	NA
Intel Celeron 5205U @ 1.90GHz	1,414	2405	13.21	\$107.00*
Intel Celeron 6305 @ 1.80GHz	2,211	1920	NA	NA
Intel Celeron 6305E @ 1.80GHz	1,675	2234	15.66	\$107.00*
Intel Celeron @ 1.30GHz	548	3201	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3729	NA	NA
Intel Celeron B800 @ 1.50GHz	666	3078	26.65	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	2963	9.69	\$79.95*
Intel Celeron B815 @ 1.60GHz	706	3032	NA	NA
Intel Celeron B820 @ 1.70GHz	789	2956	26.94	\$29.29*
Intel Celeron B830 @ 1.80GHz	805	2931	16.10	\$49.99*
Intel Celeron B840 @ 1.90GHz	930	2813	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3573	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3489	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3542	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3376	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3448	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	3254	4.93	\$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3074	47.91	\$14.00
Intel Celeron E1500 @ 2.20GHz	649	3092	33.02	\$19.65*
Intel Celeron E1600 @ 2.40GHz	712	3024	NA	NA
Intel Celeron E3200 @ 2.40GHz	860	2872	43.02	\$19.99*
Intel Celeron E3300 @ 2.50GHz	837	2894	12.92	\$64.78
Intel Celeron E3400 @ 2.60GHz	810	2925	54.01	\$14.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G460 @ 1.80GHz	494	3251	8.99	\$55.00
Intel Celeron G465 @ 1.90GHz	480	3263	12.00	\$40.00
Intel Celeron G470 @ 2.00GHz	691	3048	19.67	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,096	2654	22.36	\$48.99
Intel Celeron G530T @ 2.00GHz	1,055	2697	62.11	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,110	2643	100.59	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2579	NA	NA
Intel Celeron G550 @ 2.60GHz	1,200	2561	24.49	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2648	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2510	17.86	\$70.99
Intel Celeron G1101 @ 2.27GHz	1,086	2666	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,461	2375	39.49	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,320	2468	88.13	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,450	2384	20.63	\$70.27
Intel Celeron G1620T @ 2.40GHz	1,507	2347	35.88	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2206	57.01	\$29.95
Intel Celeron G1820 @ 2.70GHz	1,654	2242	30.59	\$54.09
Intel Celeron G1820T @ 2.40GHz	1,614	2278	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2641	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2312	22.31	\$69.95
Intel Celeron G1840 @ 2.80GHz	1,758	2183	25.48	\$69.00
Intel Celeron G1840T @ 2.50GHz	1,576	2303	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,926	2073	44.19	\$43.59
Intel Celeron G3900 @ 2.80GHz	2,244	1893	17.26	\$130.00
Intel Celeron G3900E @ 2.40GHz	2,034	2021	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,085	1990	18.54	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2123	44.05	\$42.00*
Intel Celeron G3920 @ 2.90GHz	2,310	1858	0.23	\$9,999.00*
Intel Celeron G3930 @ 2.90GHz	2,270	1882	12.75	\$178.02
Intel Celeron G3930T @ 2.70GHz	2,109	1968	21.65	\$97.43
Intel Celeron G3930TE @ 2.70GHz	2,218	1913	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1828	16.56	\$143.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G4920 @ 3.20GHz	2,400	1600	10.84	\$222.00
Intel Celeron G4930 @ 3.20GHz	2,571	1745	21.68	\$118.60
Intel Celeron G4930T @ 3.00GHz	2,209	1922	52.60	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1703	0.27	\$9,999.00*
Intel Celeron G5900 @ 3.40GHz	2,790	1669	55.49	\$50.28
Intel Celeron G5900T @ 3.20GHz	2,648	1720	63.04	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,876	1641	56.77	\$50.66
Intel Celeron G5905T @ 3.30GHz	2,310	1856	55.01	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	1777	40.02	\$62.01
Intel Celeron G5925 @ 3.60GHz	2,873	1642	44.21	\$64.99
Intel Celeron G6900	3,829	1363	54.70	\$70.00
Intel Celeron J1750 @ 2.41GHz	595	3151	NA	NA
Intel Celeron J1800 @ 2.41GHz	581	3169	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2803	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,132	2626	NA	NA
Intel Celeron J3060 @ 1.60GHz	673	3072	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,216	2550	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,195	2567	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,225	1910	6.38	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,139	1954	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,581	2297	9.37	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,688	2223	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,908	1626	27.17	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,706	1705	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,000	1592	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,894	1349	72.12	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,075	1317	NA	NA
Intel Celeron M 1.00GHz	149	3686	10.65	\$13.99
Intel Celeron M 1.30GHz	205	3602	NA	NA
Intel Celeron M 1.50GHz	216	3590	NA	NA
Intel Celeron M 1.60GHz	190	3626	NA	NA
Intel Celeron M 1.70GHz	252	3538	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron M 420 @ 1.60GHz	139	3096	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3653	NA	NA
Intel Celeron M 440 @ 1.86GHz	155	3675	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	3711	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3578	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	3591	NA	NA
Intel Celeron M 530 @ 1.73GHz	307	3457	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3517	NA	NA
Intel Celeron M 900MHz	123	3714	NA	NA
Intel Celeron M 1300MHz	197	3613	NA	NA
Intel Celeron M 1500MHz	217	3589	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3423	NA	NA
Intel Celeron N2806 @ 1.60GHz	466	3281	NA	NA
Intel Celeron N2807 @ 1.58GHz	450	3296	NA	NA
Intel Celeron N2808 @ 1.58GHz	532	3214	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3324	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	486	3258	NA	NA
Intel Celeron N2820 @ 2.13GHz	469	3278	2.09	\$225.00*
Intel Celeron N2830 @ 2.16GHz	554	3197	3.69	\$149.99*
Intel Celeron N2840 @ 2.16GHz	579	3170	NA	NA
Intel Celeron N2910 @ 1.60GHz	742	2997	NA	NA
Intel Celeron N2920 @ 1.86GHz	907	2831	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,003	2746	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,029	2713	NA	NA
Intel Celeron N3000 @ 1.04GHz	604	3140	NA	NA
Intel Celeron N3010 @ 1.04GHz	480	3264	NA	NA
Intel Celeron N3050 @ 1.60GHz	585	3161	3.44	\$170.00*
Intel Celeron N3060 @ 1.60GHz	664	3083	2.35	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,199	2562	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,140	2613	3.27	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,120	2636	4.07	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,929	2069	10.42	\$185.08*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N4020 @ 1.10GHz	1,301	2311	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,451	1789	22.91	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,499	1770	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,882	2108	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,367	1829	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,083	1315	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,198	1521	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,112	1307	NA	NA
Intel Celeron N6211 @ 1.20GHz	2,207	1925	40.88	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	2920	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3052	NA	NA
Intel Celeron P4600 @ 2.00GHz	820	2914	NA	NA
Intel Celeron SU2300 @ 1.20GHz	445	3301	NA	NA
Intel Celeron T1600 @ 1.66GHz	519	3229	25.99	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	2716	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3275	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	3191	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	561	3187	13.21	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	630	3113	14.83	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	739	2999	67.19	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	806	2928	5.10	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	803	2937	29.76	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	592	3154	4.64	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	597	3146	14.92	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	772	2965	25.79	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	714	3022	17.86	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	2927	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	868	2866	65.29	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	899	2838	25.62	\$35.09*
Intel Core2 Duo E6700 @ 2.66GHz	1,006	2740	33.56	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,007	2739	97.76	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,140	2615	22.26	\$51.20*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo E7400 @ 2.80GHz	972	2112	64.82	\$14.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,091	2661	78.45	\$13.90*
Intel Core2 Duo E7600 @ 3.06GHz	1,161	2595	9.67	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	2769	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,099	2650	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,047	2702	13.77	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2752	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2410	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2712	51.71	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2581	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,187	2571	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,168	2586	8.34	\$140.00*
Intel Core2 Duo E8435 @ 3.06GHz	1,240	2528	20.67	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,236	2533	9.51	\$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,323	2465	8.83	\$149.95*
Intel Core2 Duo L7100 @ 1.20GHz	467	3280	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	550	3199	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3234	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	3173	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3137	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3064	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	641	3100	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	892	2849	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	707	3030	35.37	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	2952	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	737	3003	18.43	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	865	2870	3.76	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	711	3026	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	829	2903	2.79	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	855	2879	17.38	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	958	2789	11.28	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	898	2840	15.75	\$56.99*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2731	10.22	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,069	2679	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,109	2644	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	743	2995	2.94	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2798	3.34	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	534	3210	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	438	3306	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	483	3262	5.37	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	496	3249	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	3106	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	531	3215	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	531	3216	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	498	3244	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	596	3148	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	619	3127	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	530	3220	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	662	3086	66.23	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	643	3098	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	657	3088	23.63	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	700	3037	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3090	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	697	3041	46.52	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	687	3056	45.86	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	700	3038	18.17	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	761	2981	19.04	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	756	2984	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	643	3097	42.89	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	717	3020	10.89	\$65.88
Intel Core2 Duo T7250 @ 2.00GHz	688	3055	3.41	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	684	3057	12.67	\$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	702	3036	4.68	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	814	2923	18.92	\$42.99*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T7800 @ 2.60GHz	900	2701	1.59	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	735	3006	0.74	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	896	2842	8.23	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	938	2807	9.88	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	934	2810	20.78	\$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,016	2725	9.40	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	910	2827	3.04	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,073	2676	19.52	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,163	2593	2.74	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,220	2545	3.06	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	501	3239	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	366	3380	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3442	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3406	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	3259	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	584	3162	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267	1883	2.02	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,256	1889	1.51	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2030	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,845	2128	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	2912	3.12	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2620	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,095	2655	6.84	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,135	2624	2.77	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,139	2616	1.34	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,455	1788	2.86	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1842	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	1729	1.64	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1676	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,777	2170	18.59	\$95.60*
Intel Core2 Quad Q6700 @ 2.66GHz	2,055	2007	20.56	\$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,785	2163	27.90	\$63.99*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Quad Q9000 @ 2.00GHz	1,480	2300	3.80	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2179	4.57	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,950	2056	28.66	\$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,052	2010	53.98	\$38.01
Intel Core2 Quad Q9450 @ 2.66GHz	2,086	1989	58.44	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,191	1932	44.70	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,020	2026	10.63	\$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,279	1874	69.17	\$32.95
Intel Core2 Quad Q9650 @ 3.00GHz	2,400	1812	43.18	\$55.57
Intel Core2 Solo U2100 @ 1.06GHz	233	3571	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3540	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1684	9.80	\$281.00*
Intel Core Duo L2300 @ 1.50GHz	387	3360	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3402	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3341	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320	3439	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3404	NA	NA
Intel Core Duo T2300 @ 1.66GHz	330	3432	NA	NA
Intel Core Duo T2350 @ 1.86GHz	364	3383	NA	NA
Intel Core Duo T2400 @ 1.83GHz	349	3399	21.81	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	404	3340	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3335	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3294	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3243	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3533	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3587	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2520	NA	NA
Intel Core i3-330M @ 2.13GHz	998	2749	6.66	\$149.95
Intel Core i3-330UM @ 1.20GHz	484	3261	NA	NA
Intel Core i3-350M @ 2.27GHz	1,058	2692	36.50	\$29.00*
Intel Core i3-370M @ 2.40GHz	1,129	2629	37.67	\$29.96
Intel Core i3-380M @ 2.53GHz	1,165	2589	23.32	\$49.95

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-530 @ 2.93GHz	1,443	2300	12.53	\$119.19
Intel Core i3-540 @ 3.07GHz	1,512	2344	8.40	\$179.95
Intel Core i3-550 @ 3.20GHz	1,577	2301	9.39	\$167.95
Intel Core i3-560 @ 3.33GHz	1,626	2267	43.98	\$36.97
Intel Core i3-1000NG4 @ 1.10GHz	4,009	1329	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,149	1132	18.32	\$281.00*
Intel Core i3-1110G4 @ 1.80GHz	3,421	1449	12.18	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,327	950	22.51	\$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,776	1029	20.27	\$285.00*
Intel Core i3-1115GRE @ 3.00GHz	3,816	1367	11.29	\$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,950	625	NA	NA
Intel Core i3-2100 @ 3.10GHz	1,810	2152	61.46	\$29.45
Intel Core i3-2100T @ 2.50GHz	1,634	2263	32.87	\$49.72
Intel Core i3-2102 @ 3.10GHz	2,029	2022	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,840	2132	16.28	\$113.00
Intel Core i3-2120 @ 3.30GHz	1,914	2084	69.74	\$27.44
Intel Core i3-2120T @ 2.60GHz	1,486	2361	11.10	\$133.89
Intel Core i3-2125 @ 3.30GHz	2,093	1981	13.77	\$152.00
Intel Core i3-2130 @ 3.40GHz	1,984	2044	27.49	\$72.15
Intel Core i3-2140 @ 3.50GHz	2,307	1862	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2127	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,188	2569	29.75	\$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	2621	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,214	2555	8.09	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2144	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,236	2532	30.95	\$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	2439	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2765	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,261	2517	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,257	2521	34.88	\$36.03
Intel Core i3-2357M @ 1.30GHz	824	2910	NA	NA
Intel Core i3-2365M @ 1.40GHz	812	2924	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2375M @ 1.50GHz	894	2846	NA	NA
Intel Core i3-2377M @ 1.50GHz	892	2848	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,601	2289	22.88	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,623	2270	12.58	\$129.00*
Intel Core i3-3130M @ 2.60GHz	1,824	2143	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,106	1975	30.08	\$70.00
Intel Core i3-3217U @ 1.80GHz	1,183	2574	5.94	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2432	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,190	1934	48.66	\$45.00
Intel Core i3-3220T @ 2.80GHz	1,940	2063	48.50	\$39.99
Intel Core i3-3225 @ 3.30GHz	2,228	1905	11.13	\$200.17
Intel Core i3-3227U @ 1.90GHz	1,248	2524	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	2743	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,280	1873	51.80	\$44.02
Intel Core i3-3240T @ 2.90GHz	2,000	2035	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,480	1780	16.53	\$149.99
Intel Core i3-3250 @ 3.50GHz	2,376	1825	28.29	\$83.98
Intel Core i3-3250T @ 3.00GHz	2,650	1719	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,764	2178	30.36	\$58.11
Intel Core i3-4005U @ 1.70GHz	1,643	2252	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,636	2260	13.09	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,350	2441	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,229	2540	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,440	2390	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,974	2048	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,873	2111	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2243	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2125	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,447	1791	11.20	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	1713	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	2120	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2059	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4130U @ 3.50GHz	3,353	1409	43.62	\$76.88
Intel Core i3-4150T @ 3.00GHz	2,846	1654	6.82	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2202	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,481	1436	58.02	\$59.99
Intel Core i3-4160T @ 3.10GHz	3,140	1547	52.34	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,561	1419	40.84	\$87.20
Intel Core i3-4170T @ 3.20GHz	3,152	1539	15.76	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,549	1422	27.14	\$130.75
Intel Core i3-4330T @ 3.00GHz	3,098	1561	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,500	1769	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,606	1410	24.04	\$149.99*
Intel Core i3-4350 @ 3.60GHz	3,380	1461	27.02	\$125.10
Intel Core i3-4350T @ 3.10GHz	2,888	1639	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,688	1393	18.45	\$199.88
Intel Core i3-4360T @ 3.20GHz	3,164	1537	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,782	1371	12.65	\$299.00*
Intel Core i3-4370T @ 3.30GHz	3,343	1471	24.22	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1506	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,016	2028	6.55	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,145	1950	7.15	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,979	2047	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,212	1918	4.82	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,588	1739	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,277	1876	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,149	1297	12.76	\$325.00*
Intel Core i3-6100 @ 3.70GHz	4,179	1287	30.27	\$138.06
Intel Core i3-6100E @ 2.70GHz	3,315	1479	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1578	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,615	1408	16.76	\$215.66*
Intel Core i3-6100TE @ 2.70GHz	3,085	1564	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,639	1724	4.98	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	1841	10.44	\$225.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-6300U @ 3.30GHz	4,040	1320	29.71	\$139.00
Intel Core i3-6320 @ 3.90GHz	4,372	1259	30.79	\$142.00
Intel Core i3-7020U @ 2.30GHz	2,570	1747	9.14	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,336	1264	39.42	\$109.99
Intel Core i3-7100H @ 3.00GHz	3,430	1446	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,776	1373	31.47	\$119.99
Intel Core i3-7100U @ 2.40GHz	2,714	1702	5.87	\$462.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1346	33.43	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1762	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,984	1598	6.49	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,280	1491	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,703	1199	25.21	\$186.59
Intel Core i3-7300T @ 3.50GHz	4,159	1293	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,845	1173	27.22	\$177.99
Intel Core i3-7350K @ 4.20GHz	4,809	1180	17.49	\$274.99
Intel Core i3-8100 @ 3.60GHz	6,157	976	35.19	\$174.98
Intel Core i3-8100B @ 3.60GHz	6,321	951	47.53	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,288	1103	21.37	\$247.40*
Intel Core i3-8109U @ 3.00GHz	4,296	1269	8.59	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,376	1258	15.09	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,662	1398	13.03	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,472	1241	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,834	1362	13.64	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,133	1306	14.71	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,042	996	24.67	\$244.94
Intel Core i3-8300T @ 3.20GHz	5,827	1025	36.66	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,856	891	28.71	\$238.79
Intel Core i3-9100 @ 3.60GHz	6,638	912	48.10	\$138.00
Intel Core i3-9100F @ 3.60GHz	6,764	903	48.32	\$140.00
Intel Core i3-9100T @ 3.10GHz	5,409	1084	44.33	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1233	36.89	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	827	32.31	\$225.30

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-9350K @ 4.00GHz	11,100	112	46.46	\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,450	806	47.76	\$155.98
Intel Core i3-10100 @ 3.60GHz	8,832	691	76.80	\$114.99
Intel Core i3-10100E @ 3.20GHz	8,229	736	65.83	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,831	692	105.14	\$83.99
Intel Core i3-10100T @ 3.00GHz	7,415	813	60.78	\$122.00*
Intel Core i3-10100Y @ 1.30GHz	3,151	1540	NA	NA
Intel Core i3-10105 @ 3.70GHz	9,016	683	76.83	\$117.35
Intel Core i3-10105F @ 3.70GHz	9,147	672	104.67	\$87.39
Intel Core i3-10105T @ 3.00GHz	7,850	764	64.34	\$122.00*
Intel Core i3-10110U @ 2.10GHz	4,012	1327	9.24	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,278	1492	11.42	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,329	659	65.70	\$141.99
Intel Core i3-10300T @ 3.00GHz	7,780	770	44.89	\$173.33*
Intel Core i3-10305 @ 3.80GHz	9,689	640	48.69	\$199.00
Intel Core i3-10305T @ 3.00GHz	8,136	741	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,132	616	72.53	\$139.70
Intel Core i3-10325 @ 3.90GHz	10,429	592	67.72	\$154.00*
Intel Core i3-11100B @ 3.60GHz	11,357	546	NA	NA
Intel Core i3-12100	14,688	419	120.39	\$122.00*
Intel Core i3-12100F	14,479	429	85.18	\$169.99
Intel Core i3-12300	14,954	406	104.57	\$143.00*
Intel Core i3-21050 @ 3.10GHz	2,193	1930	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2462	6.31	\$210.19
Intel Core i5 E 520 @ 2.40GHz	1,619	2273	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,771	1681	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,850	1653	NA	NA
Intel Core i5-430M @ 2.27GHz	1,209	2559	9.30	\$129.95*
Intel Core i5-430UM @ 1.20GHz	836	2895	NA	NA
Intel Core i5-450M @ 2.40GHz	1,215	2552	38.03	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,273	2504	19.60	\$64.95*
Intel Core i5-470UM @ 1.33GHz	755	2985	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-5200M @ 1.07GHz	902	2635	NA	NA
Intel Core i5-540M @ 2.53GHz	1,736	2195	35.44	\$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	2748	NA	NA
Intel Core i5-560M @ 2.67GHz	1,831	2139	20.59	\$88.92*
Intel Core i5-560UM @ 1.33GHz	1,015	2729	NA	NA
Intel Core i5-580M @ 2.67GHz	1,914	2085	19.14	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,214	1916	65.15	\$33.98
Intel Core i5-655K @ 3.20GHz	2,017	2027	25.87	\$77.99
Intel Core i5-660 @ 3.33GHz	2,361	1836	34.21	\$69.00
Intel Core i5-661 @ 3.33GHz	2,369	1826	11.83	\$200.19
Intel Core i5-670 @ 3.47GHz	2,511	1765	8.63	\$291.00*
Intel Core i5-680 @ 3.60GHz	2,593	1737	43.21	\$60.00
Intel Core i5-750 @ 2.67GHz	2,491	1775	6.26	\$398.00*
Intel Core i5-760 @ 2.80GHz	2,578	1743	10.35	\$249.00
Intel Core i5-760S @ 2.53GHz	5,440	1079	NA	NA
Intel Core i5-1030NG7 @ 1.10GHz	6,252	965	NA	NA
Intel Core i5-1035G1 @ 1.00GHz	7,764	771	26.14	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	8,242	734	26.67	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,384	722	26.20	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,728	639	30.40	\$320.00*
Intel Core i5-1130G7 @ 1.10GHz	9,913	627	32.08	\$309.00*
Intel Core i5-1135G7 @ 2.40GHz	10,138	615	32.81	\$309.00*
Intel Core i5-1140G7 @ 1.10GHz	10,279	608	NA	NA
Intel Core i5-1145G7 @ 2.60GHz	10,443	591	NA	NA
Intel Core i5-1145G7E @ 2.60GHz	10,293	606	32.99	\$312.00*
Intel Core i5-1155G7 @ 2.50GHz	10,610	585	34.34	\$309.00*
Intel Core i5-1235U	11,056	563	35.78	\$309.00*
Intel Core i5-1240P	21,646	222	NA	NA
Intel Core i5-1245U	11,934	523	NA	NA
Intel Core i5-1250P	23,120	191	NA	NA
Intel Core i5-2300 @ 2.80GHz	3,387	1457	112.95	\$29.99*
Intel Core i5-2310 @ 2.90GHz	3,578	1415	46.02	\$77.74

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2390U @ 2.70GHz	2,304	1032	23.00	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,836	1360	65.18	\$58.85
Intel Core i5-2400S @ 2.50GHz	3,139	1548	21.62	\$145.19
Intel Core i5-2405S @ 2.50GHz	2,980	1599	14.33	\$208.00*
Intel Core i5-2410M @ 2.30GHz	1,947	2060	44.18	\$44.07*
Intel Core i5-2415M @ 2.30GHz	2,044	2014	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,006	2032	27.47	\$73.02*
Intel Core i5-2435M @ 2.40GHz	2,008	2031	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,056	2005	27.78	\$74.02*
Intel Core i5-2450P @ 3.20GHz	3,974	1337	22.21	\$178.97
Intel Core i5-2467M @ 1.60GHz	1,432	2393	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,089	1314	46.48	\$87.96
Intel Core i5-2500K @ 3.30GHz	4,091	1311	41.88	\$97.68
Intel Core i5-2500S @ 2.70GHz	3,411	1452	61.65	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	1613	32.69	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2104	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2107	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,242	1894	53.25	\$42.10*
Intel Core i5-2537M @ 1.40GHz	1,007	2738	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,298	1866	47.85	\$48.02*
Intel Core i5-2550K @ 3.40GHz	4,090	1313	41.49	\$98.56
Intel Core i5-2557M @ 1.70GHz	1,700	2212	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	1958	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	689	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,449	1790	47.07	\$52.02
Intel Core i5-3230M @ 2.60GHz	2,524	1760	25.24	\$99.99*
Intel Core i5-3317U @ 1.70GHz	1,969	2049	8.75	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,647	1721	60.10	\$44.04
Intel Core i5-3330 @ 3.00GHz	4,081	1316	56.83	\$71.81
Intel Core i5-3330S @ 2.70GHz	3,817	1366	19.09	\$199.95
Intel Core i5-3335S @ 2.70GHz	3,754	1379	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,060	2002	9.16	\$225.00*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3340M @ 2.70GHz	2,633	1728	37.64	\$69.99
Intel Core i5-3340S @ 2.80GHz	4,091	1312	12.82	\$319.19*
Intel Core i5-3350P @ 3.10GHz	4,220	1281	25.58	\$165.00
Intel Core i5-3360M @ 2.80GHz	2,829	1657	36.25	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,997	1594	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,311	1854	5.50	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,274	1879	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2092	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,487	1236	18.29	\$245.33*
Intel Core i5-3450S @ 2.80GHz	4,264	1273	44.88	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,654	1209	62.05	\$75.00
Intel Core i5-3470S @ 2.90GHz	4,336	1265	62.83	\$69.00
Intel Core i5-3470T @ 2.90GHz	2,954	1607	10.94	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,177	1288	29.11	\$143.50*
Intel Core i5-3550 @ 3.30GHz	4,772	1187	14.23	\$335.31
Intel Core i5-3550S @ 3.00GHz	4,537	1229	14.18	\$319.95*
Intel Core i5-3570 @ 3.40GHz	4,901	1166	30.23	\$162.12
Intel Core i5-3570K @ 3.40GHz	4,931	1161	74.78	\$65.94
Intel Core i5-3570S @ 3.10GHz	4,613	1216	43.93	\$105.00
Intel Core i5-3570T @ 2.30GHz	4,168	1290	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,553	1752	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,089	1563	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,775	1679	31.20	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,208	1923	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2313	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,309	2477	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,921	1621	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,889	1638	32.82	\$88.04
Intel Core i5-4210U @ 1.70GHz	2,290	1867	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,527	2335	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2294	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2119	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4200U @ 1.40GHz	2,337	1636	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,801	1667	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,605	1733	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,032	1581	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,510	1766	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,479	2367	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	2148	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,031	1582	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,146	1542	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,499	1772	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1517	11.66	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,491	1434	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,305	1863	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1502	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1712	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2093	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,614	1215	31.02	\$148.77
Intel Core i5-4430S @ 2.70GHz	4,145	1300	45.06	\$91.99*
Intel Core i5-4440 @ 3.10GHz	4,705	1198	39.45	\$119.26
Intel Core i5-4440S @ 2.80GHz	4,259	1275	22.65	\$188.00*
Intel Core i5-4460 @ 3.20GHz	4,831	1177	80.53	\$59.99
Intel Core i5-4460S @ 2.90GHz	4,536	1230	6.87	\$659.99*
Intel Core i5-4460T @ 1.90GHz	3,592	1413	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1193	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,180	1124	51.81	\$99.99
Intel Core i5-4570R @ 2.70GHz	4,823	1178	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,902	1165	20.42	\$240.05*
Intel Core i5-4570T @ 2.90GHz	3,126	1555	6.73	\$464.64
Intel Core i5-4570TE @ 2.70GHz	3,084	1565	9.02	\$341.99
Intel Core i5-4590 @ 3.30GHz	5,345	1094	44.15	\$121.07
Intel Core i5-4590S @ 3.00GHz	5,087	1142	19.57	\$260.00
Intel Core i5-4590T @ 2.00GHz	3,944	1342	18.79	\$209.95*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670K CPU @ 3.40GHz	5,034	1150	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1122	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	4,849	1171	22.76	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,427	1248	17.09	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,573	1058	31.87	\$174.88
Intel Core i5-4690K @ 3.50GHz	5,617	1054	44.31	\$126.78
Intel Core i5-4690S @ 3.20GHz	5,382	1087	26.41	\$203.80*
Intel Core i5-4690T @ 2.50GHz	4,658	1207	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,499	1771	8.89	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,503	1768	4.72	\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,035	1579	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,298	1484	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,734	1689	9.43	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,669	1714	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,234	1121	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,548	1062	21.59	\$256.97
Intel Core i5-5675R @ 3.10GHz	5,761	1032	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,169	1534	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,027	1584	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,180	1531	6.37	\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,468	1439	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,922	1345	12.90	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,689	1203	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,260	1499	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1277	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,265	1496	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,164	1126	39.72	\$129.99
Intel Core i5-6400T @ 2.20GHz	4,305	1268	26.91	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,494	1073	28.92	\$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,368	1089	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,151	1129	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,598	1218	18.39	\$250.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6500UE @ 2.30GHz	4,770	1160	20.71	\$230.01*
Intel Core i5-6600 @ 3.30GHz	6,110	986	45.26	\$134.99
Intel Core i5-6600K @ 3.50GHz	6,303	955	46.01	\$136.99
Intel Core i5-6600T @ 2.70GHz	5,655	1048	46.36	\$121.98*
Intel Core i5-7200U @ 2.50GHz	3,414	1451	6.84	\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,891	1350	8.28	\$469.99*
Intel Core i5-7267U @ 3.10GHz	3,974	1336	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	1296	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,120	1136	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,739	1385	5.96	\$627.00*
Intel Core i5-7360U @ 2.30GHz	4,075	1318	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,517	1067	30.65	\$180.01
Intel Core i5-7400T @ 2.40GHz	4,665	1206	21.21	\$220.00
Intel Core i5-7440EQ @ 2.90GHz	5,711	1038	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,513	1068	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1176	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,076	989	32.67	\$185.99
Intel Core i5-7500T @ 2.70GHz	5,335	1096	28.13	\$189.63
Intel Core i5-7600 @ 3.50GHz	6,626	914	39.68	\$166.99
Intel Core i5-7600K @ 3.80GHz	6,861	890	36.11	\$189.99
Intel Core i5-7600T @ 2.80GHz	6,187	972	30.98	\$199.69
Intel Core i5-7640X @ 4.00GHz	6,636	913	33.18	\$200.00
Intel Core i5-8200Y @ 1.30GHz	2,308	1861	7.93	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,862	1649	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,944	1007	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,652	786	23.91	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,134	744	15.64	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,854	763	17.85	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,115	985	12.23	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1003	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	752	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	8,134	743	25.42	\$320.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8350U @ 1.70GHz	6,334	948	11.33	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,303	956	11.69	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,555	1061	18.71	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,221	669	36.89	\$250.00
Intel Core i5-8400H @ 2.50GHz	8,118	746	32.47	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,449	808	31.06	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,593	646	50.49	\$190.00
Intel Core i5-8500B @ 3.00GHz	9,474	651	49.35	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,696	780	31.09	\$247.53*
Intel Core i5-8600 @ 3.10GHz	9,873	630	34.05	\$289.99
Intel Core i5-8600K @ 3.60GHz	10,184	613	34.52	\$295.00
Intel Core i5-8600T @ 2.30GHz	8,227	737	41.14	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,816	767	31.26	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,702	778	30.81	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,495	650	53.97	\$175.94
Intel Core i5-9400F @ 2.90GHz	9,551	648	60.84	\$156.99
Intel Core i5-9400H @ 2.50GHz	8,303	728	33.21	\$250.00*
Intel Core i5-9400T @ 1.80GHz	7,657	784	42.07	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,815	634	45.67	\$214.89
Intel Core i5-9500F @ 3.00GHz	10,330	604	55.84	\$184.99
Intel Core i5-9500T @ 2.20GHz	8,258	732	43.01	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	671	47.98	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,402	594	45.23	\$229.98
Intel Core i5-9600K @ 3.70GHz	10,792	579	46.18	\$233.69
Intel Core i5-9600KF @ 3.70GHz	10,835	575	68.14	\$159.00
Intel Core i5-9600T @ 2.30GHz	8,393	720	39.40	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,513	710	34.05	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,431	937	9.15	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,836	1175	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,711	699	34.84	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,657	910	22.42	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,318	510	82.68	\$148.99

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10400T @ 2.00GHz	10,029	621	55.11	\$182.00*
Intel Core i5-10500 @ 3.10GHz	13,045	488	62.16	\$209.88
Intel Core i5-10500H @ 2.50GHz	11,631	538	46.52	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,412	593	54.23	\$192.00*
Intel Core i5-10505 @ 3.20GHz	12,469	500	NA	NA
Intel Core i5-10600 @ 3.30GHz	14,034	447	62.65	\$224.00
Intel Core i5-10600K @ 4.10GHz	14,556	425	49.18	\$295.99
Intel Core i5-10600KF @ 4.10GHz	14,559	424	72.81	\$199.94
Intel Core i5-10600T @ 2.40GHz	11,801	531	55.40	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,068	401	60.27	\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,130	558	36.02	\$309.00*
Intel Core i5-11320H @ 3.20GHz	10,768	581	34.85	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,140	342	95.23	\$179.99
Intel Core i5-11400F @ 2.60GHz	17,369	337	105.27	\$164.99
Intel Core i5-11400H @ 2.70GHz	16,075	366	64.30	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,367	472	73.44	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,630	328	84.36	\$208.98
Intel Core i5-11500B @ 3.30GHz	17,783	324	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,396	358	65.58	\$250.00*
Intel Core i5-11500T @ 1.50GHz	14,024	449	73.04	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,365	305	79.85	\$229.99
Intel Core i5-11600K @ 3.90GHz	19,892	263	92.52	\$214.99
Intel Core i5-11600KF @ 3.90GHz	19,788	269	87.71	\$225.60
Intel Core i5-11600T @ 1.70GHz	15,254	390	71.61	\$213.00*
Intel Core i5-12400	19,875	264	103.52	\$192.00*
Intel Core i5-12400F	19,662	270	96.15	\$204.49
Intel Core i5-12450H	19,820	266	63.73	\$311.00*
Intel Core i5-12500	20,274	257	100.37	\$202.00*
Intel Core i5-12600	21,300	231	64.74	\$328.99
Intel Core i5-12600K	27,109	124	97.17	\$278.99
Intel Core i5-12600KF	27,212	123	97.19	\$279.99
Intel Core i5-24050S @ 2.50GHz	3,061	1572	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-610E @ 2.53GHz	1,818	2140	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,422	2401	NA	NA
Intel Core i7-620M @ 2.67GHz	2,001	2034	17.73	\$112.87*
Intel Core i7-620UM @ 1.07GHz	964	2782	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,541	2326	NA	NA
Intel Core i7-640M @ 2.80GHz	2,048	2012	8.91	\$229.95*
Intel Core i7-640UM @ 1.20GHz	1,090	2662	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,272	2507	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,046	2703	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,654	2244	16.55	\$99.95*
Intel Core i7-740QM @ 1.73GHz	1,773	2173	17.74	\$99.95*
Intel Core i7-820QM @ 1.73GHz	1,768	2177	13.71	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,924	2074	6.64	\$289.97*
Intel Core i7-860 @ 2.80GHz	2,879	1640	65.45	\$43.99*
Intel Core i7-860S @ 2.53GHz	2,725	1696	17.03	\$160.00
Intel Core i7-870 @ 2.93GHz	3,059	1574	15.31	\$199.88
Intel Core i7-870S @ 2.67GHz	2,786	1673	NA	NA
Intel Core i7-875K @ 2.93GHz	3,101	1559	8.41	\$368.88
Intel Core i7-880 @ 3.07GHz	2,920	1622	8.61	\$338.97*
Intel Core i7-920 @ 2.67GHz	2,730	1692	14.38	\$189.88
Intel Core i7-920XM @ 2.00GHz	1,965	2051	4.93	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,866	1647	110.38	\$25.97
Intel Core i7-940 @ 2.93GHz	3,033	1580	61.91	\$49.00
Intel Core i7-940XM @ 2.13GHz	2,235	1901	NA	NA
Intel Core i7-950 @ 3.07GHz	3,144	1544	11.27	\$279.00*
Intel Core i7-960 @ 3.20GHz	3,246	1504	24.19	\$134.18
Intel Core i7-965 @ 3.20GHz	3,288	1487	36.15	\$90.97
Intel Core i7-970 @ 3.20GHz	6,498	927	12.50	\$520.00*
Intel Core i7-975 @ 3.33GHz	3,370	1465	4.38	\$770.00
Intel Core i7-980 @ 3.33GHz	7,018	862	43.81	\$160.19
Intel Core i7-980X @ 3.33GHz	6,791	900	46.60	\$145.73
Intel Core i7-985 @ 3.47GHz	3,928	1344	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1060NG7 @ 1.20GHz	7,211	634	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,721	697	20.47	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,241	611	24.04	\$426.00*
Intel Core i7-1160G7 @ 1.20GHz	10,316	605	24.22	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,608	586	24.90	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	6,607	915	15.51	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	11,069	562	25.98	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	11,018	565	25.56	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	9,142	673	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	11,054	564	25.95	\$426.00*
Intel Core i7-1260P	12,224	516	NA	NA
Intel Core i7-1265U	10,671	582	25.05	\$426.00*
Intel Core i7-1270P	22,842	198	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,343	1095	59.37	\$90.00
Intel Core i7-2600K @ 3.40GHz	5,490	1075	37.84	\$145.09
Intel Core i7-2600S @ 2.80GHz	4,484	1237	15.62	\$287.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2409	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2224	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,420	1803	17.88	\$135.37*
Intel Core i7-2630QM @ 2.00GHz	3,549	1423	38.06	\$93.24*
Intel Core i7-2630UM @ 1.60GHz	400	3344	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,466	1440	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,942	2062	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,411	1805	15.80	\$152.56*
Intel Core i7-2655LE @ 2.20GHz	1,999	2036	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,767	1376	18.93	\$198.95
Intel Core i7-2675QM @ 2.20GHz	3,375	1464	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,993	2039	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,598	1057	15.13	\$369.99
Intel Core i7-2710QE @ 2.10GHz	4,044	1324	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1513	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,050	1323	22.51	\$179.95*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2840QM @ 2.40GHz	3,842	1,339	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,564	1224	25.08	\$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,344	1263	36.20	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,423	1250	11.06	\$399.95*
Intel Core i7-3517U @ 1.90GHz	2,108	1970	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,141	1952	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,872	1644	23.54	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,394	1816	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,902	1630	22.67	\$128.02
Intel Core i7-3555LE @ 2.50GHz	1,880	2109	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,767	1188	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,089	1141	12.72	\$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	1184	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,589	1221	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,334	1098	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,138	1134	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,125	1135	11.92	\$429.95*
Intel Core i7-3632QM @ 2.20GHz	4,614	1214	46.19	\$99.90
Intel Core i7-3635QM @ 2.40GHz	4,657	1208	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,509	1767	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,641	1722	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	2253	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,644	1050	28.80	\$195.97*
Intel Core i7-3740QM @ 2.70GHz	5,691	1042	26.10	\$218.02*
Intel Core i7-3770 @ 3.40GHz	6,389	943	45.64	\$139.98
Intel Core i7-3770K @ 3.50GHz	6,456	932	36.89	\$175.00
Intel Core i7-3770S @ 3.10GHz	6,157	977	54.01	\$114.00
Intel Core i7-3770T @ 2.50GHz	5,573	1059	30.57	\$182.28*
Intel Core i7-3820 @ 3.60GHz	5,759	1033	48.82	\$117.97
Intel Core i7-3820QM @ 2.70GHz	5,746	1035	10.47	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,996	1002	10.93	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,700	1040	5.20	\$1,096.00*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3960X @ 3.30GHz	8,590	100	50.57	\$169.99
Intel Core i7-3970X @ 3.50GHz	8,373	723	44.78	\$186.99
Intel Core i7-4500U @ 1.80GHz	2,528	1759	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,583	1741	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,354	1839	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,014	1588	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1609	NA	NA
Intel Core i7-4578U @ 3.00GHz	2,961	1604	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,216	1516	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,685	1711	NA	NA
Intel Core i7-4610M @ 3.00GHz	2,951	1608	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1793	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,402	1809	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1159	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,546	1063	14.48	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,334	1097	28.37	\$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,305	1099	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,100	1140	14.49	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,507	1070	14.57	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,831	1024	21.47	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,170	1125	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,245	1115	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,764	1031	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1053	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,700	1039	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	957	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,017	1151	10.05	\$498.95
Intel Core i7-4770 @ 3.40GHz	7,014	864	164.08	\$42.75
Intel Core i7-4770HQ @ 2.20GHz	6,130	982	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,114	847	21.56	\$329.99*
Intel Core i7-4770R @ 3.20GHz	6,429	938	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,816	897	7.57	\$900.00

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770 @ 3.50GHz	7,000	800	32.12	\$220.00
Intel Core i7-4785T @ 2.20GHz	5,417	1082	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,231	830	32.80	\$220.45
Intel Core i7-4790K @ 4.00GHz	8,059	751	37.31	\$215.99
Intel Core i7-4790S @ 3.20GHz	6,944	876	35.07	\$198.00
Intel Core i7-4790T @ 2.70GHz	6,291	959	7.05	\$893.00
Intel Core i7-4800MQ @ 2.70GHz	5,825	1026	24.27	\$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,048	995	33.61	\$179.95*
Intel Core i7-4820K @ 3.70GHz	6,506	926	43.38	\$149.99
Intel Core i7-4850HQ @ 2.30GHz	6,229	968	14.35	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1072	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,138	979	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,259	964	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,053	994	10.89	\$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,278	961	13.65	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,369	656	53.58	\$174.85
Intel Core i7-4930MX @ 3.00GHz	6,753	904	6.16	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,060	856	10.09	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,453	933	10.36	\$623.00*
Intel Core i7-4960X @ 3.60GHz	9,906	628	7.92	\$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,822	896	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,715	1701	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1627	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,112	1558	5.14	\$605.99*
Intel Core i7-5600U @ 2.60GHz	2,979	1600	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,141	1546	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	987	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	1013	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,001	1001	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,797	768	26.08	\$299.00
Intel Core i7-5775R @ 3.30GHz	7,373	815	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,802	636	24.75	\$396.00

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5930K @ 3.50GHz	10,261	607	14.89	\$690.30
Intel Core i7-5950HQ @ 2.90GHz	7,696	781	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,671	497	42.24	\$299.99
Intel Core i7-6498DU @ 2.50GHz	3,303	1481	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,276	1493	8.34	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,428	1447	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,779	1372	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,503	1432	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,604	1411	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,880	1351	9.35	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,074	749	23.54	\$343.00
Intel Core i7-6700HQ @ 2.60GHz	6,542	922	17.31	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,958	685	35.69	\$251.00
Intel Core i7-6700T @ 2.80GHz	7,273	828	24.33	\$299.00
Intel Core i7-6700TE @ 2.40GHz	6,692	908	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,134	845	11.52	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,663	584	44.13	\$241.64
Intel Core i7-6820EQ @ 2.80GHz	6,924	880	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,902	883	18.26	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,947	875	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1117	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,302	549	33.76	\$334.74
Intel Core i7-6900K @ 3.20GHz	14,115	443	35.67	\$395.69
Intel Core i7-6920HQ @ 2.90GHz	7,322	823	12.89	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,081	345	45.21	\$377.85
Intel Core i7-7500U @ 2.70GHz	3,651	1403	6.77	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,801	1369	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,229	1280	5.76	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,658	1400	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,098	1310	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,631	702	23.10	\$373.67
Intel Core i7-7700HQ @ 2.80GHz	6,958	874	18.41	\$378.00*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7740X @ 4.30GHz	9,804	631	65.77	\$149.99
Intel Core i7-7800X @ 3.50GHz	12,876	493	42.22	\$305.00
Intel Core i7-7820EQ @ 3.00GHz	7,453	805	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,722	776	20.43	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,167	842	18.96	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,336	338	49.53	\$349.99
Intel Core i7-7900X @ 3.30GHz	19,358	279	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,450	807	13.12	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,615	422	27.84	\$524.99*
Intel Core i7-8500Y @ 1.50GHz	2,815	1664	7.16	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,937	1009	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,225	738	19.08	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,720	698	14.13	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,353	946	10.33	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	973	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,494	711	19.71	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,392	942	6.09	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,441	935	9.14	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	4,693	1202	11.47	\$409.00*
Intel Core i7-8700 @ 3.20GHz	13,052	487	39.31	\$332.00
Intel Core i7-8700B @ 3.20GHz	12,411	504	40.96	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,877	456	38.77	\$357.88
Intel Core i7-8700T @ 2.40GHz	10,466	589	30.79	\$339.88
Intel Core i7-8705G @ 3.10GHz	7,947	759	5.18	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,136	742	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,990	758	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,105	619	25.58	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,755	694	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,356	601	26.22	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,392	471	42.80	\$312.87
Intel Core i7-9700E @ 2.60GHz	11,905	525	36.86	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,446	470	41.98	\$320.29

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9700T @ 2.00GHz	10,067	563	33.02	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,826	577	33.52	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,214	552	11.68	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,473	542	29.05	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,236	309	30.39	\$599.99*
Intel Core i7-9850H @ 2.60GHz	11,541	540	8.84	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	675	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,862	889	16.78	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,289	1102	13.12	\$403.00*
Intel Core i7-10610U @ 1.80GHz	7,033	860	17.19	\$409.00*
Intel Core i7-10700 @ 2.90GHz	17,037	346	53.24	\$320.00
Intel Core i7-10700E @ 2.90GHz	17,020	347	51.58	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,958	349	66.53	\$254.89
Intel Core i7-10700K @ 3.80GHz	19,331	280	58.58	\$329.99
Intel Core i7-10700KF @ 3.80GHz	19,161	285	61.81	\$309.99
Intel Core i7-10700T @ 2.00GHz	13,242	477	19.36	\$684.00*
Intel Core i7-10700TE @ 2.00GHz	16,332	359	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	10,106	618	15.67	\$644.99*
Intel Core i7-10750H @ 2.60GHz	12,389	506	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,353	724	18.86	\$443.00*
Intel Core i7-10850H @ 2.70GHz	12,137	518	30.73	\$395.00*
Intel Core i7-10870H @ 2.20GHz	15,091	400	36.19	\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,483	384	34.41	\$450.00*
Intel Core i7-11370H @ 3.30GHz	12,257	513	28.77	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,349	508	25.62	\$482.00*
Intel Core i7-11390H @ 3.40GHz	11,085	560	26.02	\$426.00*
Intel Core i7-11600H @ 2.90GHz	16,030	367	40.58	\$395.00*
Intel Core i7-11700 @ 2.50GHz	20,836	246	64.31	\$323.98
Intel Core i7-11700B @ 3.20GHz	22,238	211	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,548	224	71.84	\$299.94
Intel Core i7-11700K @ 3.60GHz	24,874	154	71.10	\$349.83
Intel Core i7-11700KF @ 3.60GHz	24,313	164	79.43	\$306.10

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-11850H @ 2.50GHz	41,370	229	94.12	\$399.00
Intel Core i7-12700	31,010	93	79.52	\$389.99
Intel Core i7-12700F	31,125	90	88.93	\$349.99
Intel Core i7-12700H	27,767	117	60.76	\$457.00*
Intel Core i7-12700K	33,754	73	82.53	\$409.00*
Intel Core i7-12700KF	33,899	72	89.68	\$377.99
Intel Core i9-7900X @ 3.30GHz	21,270	232	61.12	\$347.99
Intel Core i9-7920X @ 2.90GHz	23,266	185	62.04	\$375.00
Intel Core i9-7940X @ 3.10GHz	26,560	131	48.39	\$548.87
Intel Core i9-7960X @ 2.80GHz	26,699	128	26.71	\$999.56
Intel Core i9-7980XE @ 2.60GHz	29,492	106	36.12	\$816.42
Intel Core i9-8950HK @ 2.90GHz	10,793	578	18.51	\$583.00*
Intel Core i9-9820X @ 3.30GHz	18,240	308	25.84	\$705.99
Intel Core i9-9880H @ 2.30GHz	14,007	450	25.19	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,957	350	36.94	\$459.00
Intel Core i9-9900K @ 3.60GHz	18,744	297	32.61	\$574.75
Intel Core i9-9900KF @ 3.60GHz	18,719	298	37.45	\$499.88
Intel Core i9-9900KS @ 4.00GHz	19,508	274	15.84	\$1,231.62
Intel Core i9-9900T @ 2.10GHz	13,947	453	31.77	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,843	217	32.36	\$674.99
Intel Core i9-9920X @ 3.50GHz	25,278	149	18.61	\$1,358.64
Intel Core i9-9940X @ 3.30GHz	28,477	113	25.22	\$1,129.05
Intel Core i9-9960X @ 3.10GHz	31,089	92	27.37	\$1,135.86
Intel Core i9-9980HK @ 2.40GHz	14,748	416	25.30	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	31,985	84	25.59	\$1,249.99
Intel Core i9-9990XE @ 4.00GHz	30,162	100	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	23,148	190	64.30	\$359.99
Intel Core i9-10880H @ 2.30GHz	15,064	402	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,750	373	28.33	\$556.00*
Intel Core i9-10900 @ 2.80GHz	20,513	253	51.28	\$399.98
Intel Core i9-10900E @ 2.80GHz	20,658	251	46.53	\$444.00*
Intel Core i9-10900F @ 2.80GHz	20,932	241	58.31	\$358.98

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-10900T @ 1.90GHz	15,133	395	34.47	\$439.00*
Intel Core i9-10900TE @ 1.80GHz	17,888	319	40.29	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,732	201	38.53	\$589.99
Intel Core i9-10910 @ 3.60GHz	21,529	226	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,810	127	39.89	\$672.18
Intel Core i9-10940X @ 3.30GHz	28,652	110	35.18	\$814.54
Intel Core i9-10980HK @ 2.40GHz	16,284	362	27.93	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,624	74	34.14	\$985.00
Intel Core i9-11900 @ 2.50GHz	23,274	184	56.77	\$409.99
Intel Core i9-11900F @ 2.50GHz	24,038	167	58.63	\$409.99
Intel Core i9-11900H @ 2.50GHz	21,752	220	39.84	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,567	144	54.99	\$464.96
Intel Core i9-11900KB @ 3.30GHz	23,105	192	42.87	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,521	147	67.16	\$379.99
Intel Core i9-11900T @ 1.50GHz	21,095	236	48.05	\$439.00*
Intel Core i9-11950H @ 2.60GHz	22,728	203	40.88	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,480	180	40.28	\$583.00*
Intel Core i9-12900	38,723	56	66.76	\$579.99
Intel Core i9-12900F	35,651	68	52.97	\$672.99
Intel Core i9-12900H	30,728	94	49.80	\$617.00*
Intel Core i9-12900HK	23,859	169	37.57	\$635.00*
Intel Core i9-12900K	40,774	49	66.52	\$612.99
Intel Core i9-12900KF	40,871	48	70.53	\$579.49
Intel Core i9-12900T	35,833	67	73.28	\$489.00*
Intel Core m3-6Y30 @ 0.90GHz	2,003	2033	7.13	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,583	1740	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,916	1623	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,978	1601	10.60	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,131	1959	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,369	1827	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2369	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,305	1864	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core M-5Y1UC @ 0.80GHz	1,800	2153	0.43	\$281.00
Intel Core M-5Y31 @ 0.90GHz	2,114	1966	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,140	1953	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,705	2207	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,065	1999	7.35	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	3597	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3620	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	3536	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3710	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3707	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3661	NA	NA
Intel Pentium 4 1.50GHz	86	3740	NA	NA
Intel Pentium 4 1.60GHz	84	3741	NA	NA
Intel Pentium 4 1.70GHz	86	3739	NA	NA
Intel Pentium 4 1.80GHz	115	3724	NA	NA
Intel Pentium 4 1.90GHz	104	3730	NA	NA
Intel Pentium 4 2.00GHz	133	3703	NA	NA
Intel Pentium 4 2.20GHz	157	3672	NA	NA
Intel Pentium 4 2.26GHz	151	3683	NA	NA
Intel Pentium 4 2.40GHz	131	3706	NA	NA
Intel Pentium 4 2.50GHz	160	3666	NA	NA
Intel Pentium 4 2.53GHz	162	3663	NA	NA
Intel Pentium 4 2.60GHz	215	3592	NA	NA
Intel Pentium 4 2.66GHz	157	3671	NA	NA
Intel Pentium 4 2.80GHz	236	3566	NA	NA
Intel Pentium 4 2.93GHz	150	3684	NA	NA
Intel Pentium 4 3.00GHz	313	3451	NA	NA
Intel Pentium 4 3.06GHz	249	3543	NA	NA
Intel Pentium 4 3.20GHz	326	3435	NA	NA
Intel Pentium 4 3.40GHz	293	3475	NA	NA
Intel Pentium 4 3.46GHz	295	3469	NA	NA
Intel Pentium 4 3.60GHz	315	3446	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 3.83GHz	134	3077	NA	NA
Intel Pentium 4 1300MHz	77	3745	NA	NA
Intel Pentium 4 1400MHz	83	3742	NA	NA
Intel Pentium 4 1500MHz	81	3743	NA	NA
Intel Pentium 4 1700MHz	100	3733	NA	NA
Intel Pentium 4 1800MHz	114	3726	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3722	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3725	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3701	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3705	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3125	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	626	3116	NA	NA
Intel Pentium 987 @ 1.50GHz	642	3099	NA	NA
Intel Pentium 997 @ 1.60GHz	789	2953	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2121	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1869	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,365	2431	10.18	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,353	2438	10.10	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,006	2741	7.50	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,066	2684	7.95	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	635	3105	4.74	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,309	2478	6.06	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,003	2744	NA	NA
Intel Pentium 3558U @ 1.70GHz	994	2753	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2319	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2882	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,126	2632	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,340	2449	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,075	1996	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	2341	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2387	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,201	1928	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4425Y @ 1.70GHz	1,090	2210	10.53	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,276	1877	14.14	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,367	1830	14.70	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,735	1194	29.41	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2639	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	2513	NA	NA
Intel Pentium B940 @ 2.00GHz	824	2911	27.51	\$29.94*
Intel Pentium B950 @ 2.10GHz	978	2764	NA	NA
Intel Pentium B960 @ 2.20GHz	906	2833	23.42	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,091	2659	21.40	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,076	2671	30.06	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1507	25.12	\$129.00*
Intel Pentium D 805 @ 2.66GHz	374	3375	NA	NA
Intel Pentium D 830 @ 3.00GHz	474	3273	NA	NA
Intel Pentium D 915 @ 2.80GHz	423	3322	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3246	NA	NA
Intel Pentium D 950 @ 3.40GHz	679	3065	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	2996	NA	NA
Intel Pentium E2140 @ 1.60GHz	529	3223	6.61	\$79.95
Intel Pentium E2160 @ 1.80GHz	641	3101	7.20	\$89.00
Intel Pentium E2180 @ 2.00GHz	669	3076	34.32	\$19.50
Intel Pentium E2200 @ 2.20GHz	747	2993	13.83	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	3035	NA	NA
Intel Pentium E2220 @ 2.40GHz	793	2947	14.42	\$55.00
Intel Pentium E5200 @ 2.50GHz	868	2867	17.38	\$49.94
Intel Pentium E5300 @ 2.60GHz	897	2841	15.07	\$59.49
Intel Pentium E5400 @ 2.70GHz	944	2801	10.17	\$92.76
Intel Pentium E5500 @ 2.80GHz	1,010	2737	63.14	\$15.99
Intel Pentium E5700 @ 3.00GHz	1,017	2723	14.53	\$69.99
Intel Pentium E5800 @ 3.20GHz	1,152	2604	8.23	\$139.95
Intel Pentium E6300 @ 2.80GHz	982	2762	23.47	\$41.85*
Intel Pentium E6500 @ 2.93GHz	1,073	2675	11.21	\$95.71

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E6800 @ 3.33GHz	1,100	2307	46.74	\$24.99
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3279	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2760	NA	NA
Intel Pentium G620 @ 2.60GHz	1,215	2551	101.33	\$11.99
Intel Pentium G620T @ 2.20GHz	896	2843	44.84	\$19.99*
Intel Pentium G630 @ 2.70GHz	1,272	2506	50.88	\$24.99
Intel Pentium G630T @ 2.30GHz	1,029	2715	12.24	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,237	2530	41.24	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2617	13.42	\$84.88
Intel Pentium G645 @ 2.90GHz	1,353	2437	14.50	\$93.35
Intel Pentium G645T @ 2.50GHz	1,164	2591	NA	NA
Intel Pentium G840 @ 2.80GHz	1,146	2609	22.93	\$49.99*
Intel Pentium G850 @ 2.90GHz	1,352	2440	13.26	\$101.98
Intel Pentium G860 @ 3.00GHz	1,418	2403	61.82	\$22.93
Intel Pentium G870 @ 3.10GHz	1,495	2355	19.41	\$77.00
Intel Pentium G2010 @ 2.80GHz	1,541	2325	61.93	\$24.88*
Intel Pentium G2020 @ 2.90GHz	1,670	2236	33.41	\$50.00
Intel Pentium G2020T @ 2.50GHz	1,308	2480	27.49	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,710	2205	58.96	\$29.00
Intel Pentium G2030T @ 2.60GHz	1,535	2331	11.76	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2222	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,868	2112	31.14	\$59.99
Intel Pentium G2120T @ 2.70GHz	1,613	2279	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,895	2101	43.42	\$43.64
Intel Pentium G2140 @ 3.30GHz	2,092	1983	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,856	2117	28.64	\$64.80
Intel Pentium G3220T @ 2.60GHz	1,564	2309	22.36	\$69.95*
Intel Pentium G3240 @ 3.10GHz	1,927	2072	16.33	\$117.99
Intel Pentium G3240T @ 2.70GHz	1,755	2187	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,948	2058	28.79	\$67.68
Intel Pentium G3250T @ 2.80GHz	1,699	2214	34.00	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,089	1987	63.95	\$32.66

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3320E @ 2.30GHz	1,023	2209	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,983	2045	14.26	\$139.00
Intel Pentium G3420T @ 2.70GHz	1,912	2087	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,125	1962	36.64	\$57.99
Intel Pentium G3440 @ 3.30GHz	2,129	1960	35.50	\$59.99
Intel Pentium G3440T @ 2.80GHz	2,107	1973	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,091	1985	36.06	\$57.97
Intel Pentium G3450T @ 2.90GHz	2,016	2029	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,165	1943	32.82	\$65.96
Intel Pentium G3470 @ 3.60GHz	2,428	1800	37.43	\$64.88
Intel Pentium G4400 @ 3.30GHz	2,609	1732	26.70	\$97.71
Intel Pentium G4400T @ 2.90GHz	2,399	1813	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	1933	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,725	1695	16.35	\$166.67
Intel Pentium G4500T @ 3.00GHz	2,518	1763	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,945	1611	20.06	\$146.78
Intel Pentium G4560 @ 3.50GHz	3,512	1428	29.77	\$118.00
Intel Pentium G4560T @ 2.90GHz	2,909	1625	22.72	\$128.03
Intel Pentium G4600 @ 3.60GHz	3,603	1412	20.26	\$177.87*
Intel Pentium G4600T @ 3.00GHz	3,130	1554	26.53	\$117.99
Intel Pentium G4620 @ 3.70GHz	3,824	1364	28.17	\$135.72
Intel Pentium G6950 @ 2.80GHz	1,061	2690	81.66	\$12.99
Intel Pentium G6951 @ 2.80GHz	1,401	2417	18.68	\$75.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2487	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	2,913	1624	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,368	1088	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,725	1388	30.78	\$120.99
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1557	34.28	\$90.99*
Intel Pentium Gold G5420 @ 3.80GHz	3,641	1404	26.39	\$137.99
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1430	54.82	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,755	1378	19.84	\$189.25
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1509	43.13	\$75.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G6620 @ 4.00GHz	4,102	1309	25.64	\$159.99*
Intel Pentium Gold G6400 @ 4.00GHz	4,136	1303	59.58	\$69.41
Intel Pentium Gold G6400T @ 3.40GHz	3,610	1409	56.40	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,281	1271	57.87	\$73.98
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1383	58.54	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,147	1298	32.92	\$125.98
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1332	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1257	58.37	\$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1253	33.65	\$130.64
Intel Pentium Gold G6605 @ 4.30GHz	4,493	1234	26.81	\$167.60*
Intel Pentium Gold G7400	6,930	877	74.52	\$92.99
Intel Pentium III 1400 @ 1400MHz	193	3622	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3619	NA	NA
Intel Pentium III Mobile 800MHz	119	3720	NA	NA
Intel Pentium III Mobile 866MHz	99	3734	NA	NA
Intel Pentium III Mobile 1066MHz	160	3665	NA	NA
Intel Pentium III Mobile 1133MHz	164	3662	NA	NA
Intel Pentium III Mobile 1200MHz	156	3673	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	2726	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,250	2523	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,454	2379	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,367	1831	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,173	1289	52.17	\$80.00*
Intel Pentium M 1.10GHz	184	3631	NA	NA
Intel Pentium M 1.20GHz	199	3609	NA	NA
Intel Pentium M 1.30GHz	196	3615	NA	NA
Intel Pentium M 1.40GHz	225	3583	NA	NA
Intel Pentium M 1.50GHz	240	3557	NA	NA
Intel Pentium M 1.60GHz	229	3579	NA	NA
Intel Pentium M 1.70GHz	239	3558	NA	NA
Intel Pentium M 1.73GHz	205	3604	NA	NA
Intel Pentium M 1.80GHz	280	3494	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 2.10GHz	292	3479	NA	NA
Intel Pentium M 2.13GHz	271	3506	NA	NA
Intel Pentium M 2.26GHz	227	3580	NA	NA
Intel Pentium M 900MHz	141	3695	NA	NA
Intel Pentium M 1000MHz	156	3674	NA	NA
Intel Pentium M 1200MHz	155	3676	NA	NA
Intel Pentium M 1300MHz	197	3612	NA	NA
Intel Pentium M 1400MHz	208	3599	NA	NA
Intel Pentium M 1500MHz	188	3629	NA	NA
Intel Pentium M 1600MHz	193	3623	NA	NA
Intel Pentium M 1700MHz	237	3563	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	2856	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,140	2614	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,197	2564	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,218	2548	4.85	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,319	2469	2.97	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,354	2436	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,145	1949	9.38	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1377	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	765	2972	NA	NA
Intel Pentium P6100 @ 2.00GHz	849	2881	29.86	\$28.44*
Intel Pentium P6200 @ 2.13GHz	845	2886	33.86	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	2899	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,057	1576	5.86	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,556	1421	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,604	1734	16.18	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1454	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,694	1709	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	2,804	1665	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	4,480	1239	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3559	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	3270	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 12130 @ 1.86GHz	302	3307	NA	NA
Intel Pentium T2310 @ 1.46GHz	515	3236	NA	NA
Intel Pentium T2330 @ 1.60GHz	545	3204	3.64	\$149.95*
Intel Pentium T2370 @ 1.73GHz	500	3242	14.27	\$35.00*
Intel Pentium T2390 @ 1.86GHz	561	3188	NA	NA
Intel Pentium T2410 @ 2.00GHz	569	3178	NA	NA
Intel Pentium T3200 @ 2.00GHz	636	3104	52.96	\$12.00*
Intel Pentium T3400 @ 2.16GHz	633	3110	7.92	\$79.95*
Intel Pentium T4200 @ 2.00GHz	722	3017	7.30	\$98.95*
Intel Pentium T4300 @ 2.10GHz	772	2966	7.80	\$98.95*
Intel Pentium T4400 @ 2.20GHz	762	2978	6.93	\$109.95*
Intel Pentium T4500 @ 2.30GHz	791	2950	26.40	\$29.95*
Intel Pentium U5400 @ 1.20GHz	517	3231	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3121	NA	NA
Intel T1400 @ 1.73GHz	475	3272	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	3202	NA	NA
Intel T2050 @ 2.00GHz	516	3233	NA	NA
Intel Xeon 2.00GHz	152	3682	NA	NA
Intel XEON 2.20GHz	164	3658	NA	NA
Intel Xeon 2.40GHz	180	3640	19.73	\$9.10*
Intel Xeon 2.80GHz	260	3529	NA	NA
Intel Xeon 3.00GHz	425	3320	NA	NA
Intel Xeon 3.20GHz	478	3266	NA	NA
Intel Xeon 3.40GHz	375	3374	NA	NA
Intel Xeon 3.60GHz	403	3342	0.47	\$851.00*
Intel Xeon 3.73GHz	901	2836	NA	NA
Intel Xeon 3.80GHz	393	3356	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	789	2954	31.52	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	2889	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2805	40.84	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	2868	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2718	35.78	\$28.65*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 5110 @ 1.60GHz	600	3143	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	2976	0.53	\$1,444.92
Intel Xeon 5130 @ 2.00GHz	795	2945	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2851	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2877	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	2823	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	840	2890	27.11	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2783	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	816	NA	NA
Intel Xeon @ 2.20GHz	1,324	2464	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,627	1213	12.45	\$371.65
Intel Xeon Bronze 3106 @ 1.70GHz	5,754	1034	17.25	\$333.65
Intel Xeon Bronze 3204 @ 1.90GHz	4,796	1181	14.53	\$330.00
Intel Xeon D-1518 @ 2.20GHz	4,784	1183	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1477	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,843	1021	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	1012	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,447	809	21.40	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	840	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	841	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	9,975	623	NA	NA
Intel Xeon D-1541 @ 2.10GHz	9,885	629	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	679	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	846	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	1049	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	666	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	537	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	10,476	588	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	668	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1787	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	970	36.50	\$170.00*
Intel Xeon D-2123IT @ 2.20GHz	7,731	774	36.30	\$213.00*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-2140NI @ 2.30GHz	11,716	334	18.28	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	398	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	304	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	316	9.08	\$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1043	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,835	1361	88.44	\$43.36
Intel Xeon E3-1220 V2 @ 3.10GHz	4,694	1201	50.47	\$93.00
Intel Xeon E3-1220 v3 @ 3.10GHz	5,157	1128	88.93	\$57.99
Intel Xeon E3-1220 v5 @ 3.00GHz	5,657	1047	36.26	\$156.00
Intel Xeon E3-1220 v6 @ 3.00GHz	5,657	1046	14.18	\$399.00
Intel Xeon E3-1220L @ 2.20GHz	2,050	2011	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,278	1875	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2411	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,804	1368	17.84	\$213.19*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,775	1186	21.20	\$225.19
Intel Xeon E3-1225 v3 @ 3.20GHz	5,268	1109	58.57	\$89.95
Intel Xeon E3-1225 v5 @ 3.30GHz	5,938	1008	31.48	\$188.59
Intel Xeon E3-1225 v6 @ 3.30GHz	6,312	953	30.33	\$208.13
Intel Xeon E3-1226 v3 @ 3.30GHz	5,477	1077	19.58	\$279.70
Intel Xeon E3-1230 @ 3.20GHz	5,058	1147	18.72	\$270.19
Intel Xeon E3-1230 V2 @ 3.30GHz	6,177	974	98.39	\$62.78
Intel Xeon E3-1230 v3 @ 3.30GHz	6,740	906	68.80	\$97.97
Intel Xeon E3-1230 v5 @ 3.40GHz	8,021	754	7.96	\$1,007.68
Intel Xeon E3-1230 v6 @ 3.50GHz	8,471	715	14.23	\$595.44
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	1189	10.62	\$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	6,985	871	71.28	\$97.99
Intel Xeon E3-1235 @ 3.20GHz	4,725	1196	20.19	\$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1152	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,359	1091	37.48	\$143.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,278	962	62.78	\$99.99
Intel Xeon E3-1240 v3 @ 3.40GHz	7,049	857	10.35	\$681.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,266	731	42.14	\$196.16

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1240L v5 @ 2.10GHz	6,072	991	21.84	\$278.00
Intel Xeon E3-1241 v3 @ 3.50GHz	7,041	858	88.02	\$79.99
Intel Xeon E3-1245 @ 3.30GHz	5,362	1090	21.88	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,260	963	17.04	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	6,994	868	60.82	\$114.99
Intel Xeon E3-1245 v5 @ 3.50GHz	8,071	750	57.65	\$139.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,606	705	172.15	\$49.99
Intel Xeon E3-1246 v3 @ 3.50GHz	7,210	835	49.05	\$146.99
Intel Xeon E3-1260L @ 2.40GHz	3,981	1334	31.85	\$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,757	773	29.98	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1414	3.91	\$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,711	1197	31.41	\$149.99
Intel Xeon E3-1265L v3 @ 2.50GHz	5,987	1004	8.55	\$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	929	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,427	1081	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	916	14.46	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,403	1086	67.56	\$79.97
Intel Xeon E3-1270 V2 @ 3.50GHz	6,423	939	75.58	\$84.99
Intel Xeon E3-1270 v3 @ 3.50GHz	7,184	838	17.15	\$419.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,334	725	9.14	\$912.00
Intel Xeon E3-1270 v6 @ 3.80GHz	8,840	690	27.82	\$317.71
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	783	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,422	811	49.48	\$149.99
Intel Xeon E3-1275 @ 3.40GHz	5,346	1093	7.14	\$749.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,552	919	45.82	\$143.00
Intel Xeon E3-1275 v3 @ 3.50GHz	7,143	844	35.72	\$199.99
Intel Xeon E3-1275 v5 @ 3.60GHz	8,401	719	18.92	\$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,229	667	23.31	\$395.97
Intel Xeon E3-1275L v3 @ 2.70GHz	6,035	998	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,345	819	46.49	\$157.99
Intel Xeon E3-1280 @ 3.50GHz	5,510	1069	15.39	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,511	925	40.70	\$159.96

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1280 v6 @ 3.90GHz	9,067	670	17.32	\$524.73
Intel Xeon E3-1281 v3 @ 3.70GHz	7,352	818	13.46	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,987	869	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	788	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	664	18.40	\$504.09
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	892	7.62	\$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	8,017	756	6.88	\$1,166.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	812	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	934	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1155	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,461	930	7.30	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	1174	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	988	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,090	851	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,004	866	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	760	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,556	792	12.13	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,174	740	13.12	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,911	761	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,552	793	6.26	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	718	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	755	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,634	1211	103.00	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,842	1022	304.26	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	918	322.34	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,460	1441	98.87	\$34.99
Intel Xeon E5-1603 v3 @ 2.80GHz	4,489	1235	348.50	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1179	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,730	1386	323.51	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,285	1270	18.64	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,992	1153	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,245	1116	29.46	\$178.02

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1620 v3 @ 3.50GHz	7,000	800	88.16	\$79.46
Intel Xeon E5-1620 v4 @ 3.50GHz	7,438	810	38.40	\$193.70
Intel Xeon E5-1630 v3 @ 3.70GHz	7,470	803	5.16	\$1,447.00
Intel Xeon E5-1630 v4 @ 3.70GHz	7,622	787	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,105	747	72.37	\$112.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,302	663	39.08	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,379	598	12.66	\$819.95*
Intel Xeon E5-1650 v4 @ 3.60GHz	11,451	543	12.80	\$894.95
Intel Xeon E5-1660 @ 3.30GHz	8,389	721	31.40	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,192	612	5.67	\$1,798.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,273	511	30.76	\$398.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,350	473	8.94	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,432	503	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,191	480	22.36	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	13,598	463	2.88	\$4,719.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	411	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,363	1833	9.12	\$259.03
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1643	5.31	\$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1716	16.37	\$162.50*
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1431	21.73	\$161.27
Intel Xeon E5-2418L @ 2.00GHz	3,518	1426	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,150	1131	39.92	\$129.00*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,498	928	60.72	\$107.01
Intel Xeon E5-2430 @ 2.20GHz	5,863	1020	84.97	\$69.00
Intel Xeon E5-2430 v2 @ 2.50GHz	6,864	888	137.31	\$49.99
Intel Xeon E5-2430L @ 2.00GHz	5,273	1106	163.36	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	1014	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,970	1005	35.12	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	878	13.86	\$499.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	902	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,321	824	90.38	\$81.00
Intel Xeon E5-2450L @ 1.80GHz	5,769	1030	88.76	\$65.00*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2603 @ 1.80GHz	2,302	1634	46.19	\$90.19
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1685	46.63	\$59.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	1382	60.12	\$62.40
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1200	17.51	\$268.19
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	941	14.55	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,623	1730	44.46	\$59.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,516	1427	67.33	\$52.22
Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	1249	64.10	\$69.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	1092	16.99	\$314.95
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	590	10.16	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	495	18.30	\$700.39*
Intel Xeon E5-2620 @ 2.00GHz	5,273	1107	107.61	\$49.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,246	966	127.47	\$49.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,899	762	112.84	\$70.00
Intel Xeon E5-2620 v4 @ 2.10GHz	8,989	684	21.01	\$427.84
Intel Xeon E5-2623 v3 @ 3.00GHz	6,908	882	27.64	\$249.95
Intel Xeon E5-2623 v4 @ 2.60GHz	7,582	790	55.47	\$136.69
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	716	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	839	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	626	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	561	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	674	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,131	981	105.71	\$58.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,465	804	108.18	\$69.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,334	603	137.81	\$74.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,185	553	15.44	\$724.40*
Intel Xeon E5-2630L @ 2.00GHz	5,305	1100	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,439	936	45.41	\$141.81*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,935	687	113.10	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	572	110.86	\$98.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1602	37.69	\$79.00
Intel Xeon E5-2637 v2 @ 3.50GHz	6,244	967	36.74	\$169.94

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2640 @ 2.50GHz	6,321	952	107.13	\$59.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,730	775	112.03	\$69.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,243	551	190.57	\$59.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,732	533	82.04	\$143.00
Intel Xeon E5-2643 @ 3.30GHz	5,520	1066	33.97	\$162.50
Intel Xeon E5-2643 v2 @ 3.50GHz	9,083	678	22.77	\$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,391	596	4.16	\$2,499.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	554	29.08	\$383.50
Intel Xeon E5-2648L @ 1.80GHz	4,235	1279	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	704	9.11	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	632	6.49	\$1,516.45*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	539	8.89	\$1,298.70*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	505	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,335	820	149.68	\$49.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,954	624	107.04	\$93.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,870	528	85.75	\$138.43
Intel Xeon E5-2650 v4 @ 2.20GHz	13,079	486	10.90	\$1,199.99*
Intel Xeon E5-2650L @ 1.80GHz	5,929	1010	120.99	\$49.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	802	94.62	\$79.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,820	530	8.66	\$1,365.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	544	16.34	\$700.00
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	670	33.14	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	990	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,366	600	2.88	\$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	467	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	432	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,104	748	117.45	\$69.00
Intel Xeon E5-2660 v2 @ 2.20GHz	10,382	597	173.09	\$59.98
Intel Xeon E5-2660 v3 @ 2.60GHz	13,125	483	93.75	\$140.00
Intel Xeon E5-2660 v4 @ 2.00GHz	15,142	394	31.81	\$475.95
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	532	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,411	717	95.58	\$88.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2667 v3 @ 3.20GHz	12,354	507	30.66	\$403.00
Intel Xeon E5-2667 v4 @ 3.20GHz	14,079	445	33.32	\$422.50
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	365	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,905	688	111.32	\$80.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,694	535	148.03	\$79.00
Intel Xeon E5-2670 v3 @ 2.30GHz	13,918	455	111.34	\$125.00
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	524	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,371	435	20.53	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	333	8.99	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	522	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	427	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	289	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,783	414	86.96	\$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	179	8.70	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,357	657	110.27	\$84.85
Intel Xeon E5-2680 v2 @ 2.80GHz	12,510	498	90.55	\$138.15
Intel Xeon E5-2680 v3 @ 2.50GHz	15,522	381	109.31	\$142.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,878	320	44.45	\$402.19
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	323	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551	272	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,734	418	10.20	\$1,445.20*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,388	335	41.30	\$421.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	492	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	314	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	353	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,769	638	50.88	\$192.00
Intel Xeon E5-2687W v2 @ 3.40GHz	12,241	514	28.32	\$432.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,787	413	105.62	\$140.00
Intel Xeon E5-2687W v4 @ 3.00GHz	17,757	325	18.21	\$975.10
Intel Xeon E5-2689 @ 2.60GHz	9,773	637	53.48	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	351	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,810	635	124.17	\$79.00

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2690 v4 @ 2.60GHz	20,203	238	39.77	\$509.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	519	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,495	466	73.74	\$183.00
Intel Xeon E5-2695 v3 @ 2.30GHz	15,801	372	63.16	\$250.19
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373	256	20.53	\$992.10
Intel Xeon E5-2696 v2 @ 2.50GHz	14,285	438	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,677	173	9.48	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	22,810	199	8.18	\$2,787.99
Intel Xeon E5-2697 v2 @ 2.70GHz	14,151	442	74.48	\$190.00
Intel Xeon E5-2697 v3 @ 2.60GHz	19,192	284	85.30	\$225.01
Intel Xeon E5-2697 v4 @ 2.30GHz	21,545	225	53.86	\$399.99
Intel Xeon E5-2697A v4 @ 2.60GHz	21,362	230	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	245	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,794	268	5.81	\$3,405.95
Intel Xeon E5-2698 v4 @ 2.20GHz	21,755	219	23.94	\$908.70*
Intel Xeon E5-2698R v4 @ 2.20GHz	26,198	137	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,913	242	38.45	\$543.88
Intel Xeon E5-2699 v4 @ 2.20GHz	24,415	163	4.12	\$5,924.12*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	410	3.02	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	260	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1456	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	870	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	931	30.02	\$215.19*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	832	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	958	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	894	71.91	\$94.98
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	587	13.52	\$778.70*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	661	18.68	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	547	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	490	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,308	825	121.83	\$59.99
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	599	NA	NA

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4650 v3 @ 2.10GHz	10,636	574	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	714	141.22	\$59.99
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	655	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	499	56.87	\$219.70
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	441	2.97	\$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	388	2.69	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	334	3.23	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	541	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	307	137.17	\$133.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2023	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2526	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2396	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	2457	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2892	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2385	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2484	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,451	2381	37.43	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2322	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	2150	45.36	\$39.99*
Intel Xeon E5405 @ 2.00GHz	1,630	2265	27.63	\$59.00*
Intel Xeon E5410 @ 2.33GHz	1,923	2077	179.92	\$10.69*
Intel Xeon E5420 @ 2.50GHz	1,921	2079	7.69	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,204	1927	9.58	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,267	1884	59.67	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,463	1785	66.59	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,067	1998	75.73	\$27.30*
Intel Xeon E5472 @ 3.00GHz	2,432	1798	121.35	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2893	14.19	\$59.00
Intel Xeon E5503 @ 2.00GHz	804	2933	6.18	\$130.19*
Intel Xeon E5504 @ 2.00GHz	1,529	2333	23.89	\$64.00*
Intel Xeon E5506 @ 2.13GHz	1,924	2076	32.61	\$59.00*
Intel Xeon E5507 @ 2.27GHz	1,928	2070	19.28	\$100.00

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5540 @ 2.53GHz	2,138	1000	29.80	\$91.89
Intel Xeon E5603 @ 1.60GHz	1,935	2067	20.32	\$95.19
Intel Xeon E5606 @ 2.13GHz	2,326	1850	10.62	\$219.00
Intel Xeon E5607 @ 2.27GHz	2,686	1710	26.86	\$100.00*
Intel Xeon E5620 @ 2.40GHz	3,656	1401	182.82	\$20.00
Intel Xeon E5630 @ 2.53GHz	3,726	1387	22.18	\$168.00
Intel Xeon E5640 @ 2.67GHz	4,018	1326	81.99	\$49.00
Intel Xeon E5645 @ 2.40GHz	4,955	1157	95.29	\$52.00
Intel Xeon E5649 @ 2.53GHz	4,936	1160	34.76	\$142.00*
Intel Xeon E7320 @ 2.13GHz	1,469	2372	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,215	969	12.19	\$510.00
Intel Xeon E-2124 @ 3.30GHz	6,971	873	33.20	\$209.99
Intel Xeon E-2124G @ 3.40GHz	7,518	799	25.40	\$295.99
Intel Xeon E-2126G @ 3.30GHz	10,922	569	34.71	\$314.63
Intel Xeon E-2134 @ 3.50GHz	8,741	695	29.89	\$292.39
Intel Xeon E-2136 @ 3.30GHz	13,540	465	41.77	\$324.16
Intel Xeon E-2144G @ 3.60GHz	9,322	660	30.95	\$301.17*
Intel Xeon E-2146G @ 3.50GHz	13,341	475	31.74	\$420.28
Intel Xeon E-2174G @ 3.80GHz	9,568	647	26.00	\$367.99
Intel Xeon E-2176G @ 3.70GHz	13,688	460	24.84	\$550.99*
Intel Xeon E-2176M @ 2.70GHz	10,933	567	24.29	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,944	454	25.69	\$542.78*
Intel Xeon E-2186M @ 2.90GHz	10,867	571	17.44	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,202	836	29.77	\$241.97
Intel Xeon E-2224G @ 3.50GHz	7,507	800	28.06	\$267.56*
Intel Xeon E-2226G @ 3.40GHz	11,119	559	24.49	\$453.99*
Intel Xeon E-2234 @ 3.60GHz	10,010	622	33.93	\$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,456	430	45.32	\$318.99
Intel Xeon E-2244G @ 3.80GHz	9,826	633	23.79	\$413.00*
Intel Xeon E-2246G @ 3.60GHz	14,005	451	45.03	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	949	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,660	644	28.92	\$334.00*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2278 @ 2.80GHz	9,660	642	21.51	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,684	327	35.80	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	340	34.84	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	521	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,384	434	26.09	\$551.26*
Intel Xeon E-2286M @ 2.40GHz	15,593	377	11.36	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,128	343	31.78	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,549	708	43.84	\$195.00*
Intel Xeon E-2336 @ 2.90GHz	15,419	387	50.72	\$304.00*
Intel Xeon E-2356G @ 3.20GHz	18,912	290	56.79	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	14,086	444	39.46	\$357.00*
Intel Xeon E-2378 @ 2.60GHz	17,564	330	45.50	\$386.00*
Intel Xeon E-2388G @ 3.20GHz	25,777	142	47.82	\$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	371	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,015	368	15.30	\$1,046.46
Intel Xeon Gold 5120 @ 2.20GHz	17,686	326	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	332	10.16	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,595	707	9.55	\$899.74
Intel Xeon Gold 5215 @ 2.50GHz	15,420	386	11.09	\$1,389.94*
Intel Xeon Gold 5217 @ 3.00GHz	15,036	403	9.14	\$1,645.00
Intel Xeon Gold 5218 @ 2.30GHz	22,117	214	19.42	\$1,138.93
Intel Xeon Gold 5218R @ 2.10GHz	25,191	151	19.65	\$1,281.93
Intel Xeon Gold 5220 @ 2.20GHz	25,740	143	15.70	\$1,639.95
Intel Xeon Gold 5220R @ 2.20GHz	33,370	76	19.30	\$1,729.00
Intel Xeon Gold 5222 @ 3.80GHz	9,428	652	6.57	\$1,435.23*
Intel Xeon Gold 5315Y @ 3.20GHz	21,225	234	16.74	\$1,267.68*
Intel Xeon Gold 5317 @ 3.00GHz	28,580	111	24.96	\$1,145.07
Intel Xeon Gold 6126 @ 2.60GHz	19,223	283	16.57	\$1,160.00
Intel Xeon Gold 6128 @ 3.40GHz	14,273	439	8.30	\$1,719.00
Intel Xeon Gold 6130 @ 2.10GHz	20,721	249	11.71	\$1,770.00
Intel Xeon Gold 6130T @ 2.10GHz	21,803	218	10.97	\$1,988.00*
Intel Xeon Gold 6132 @ 2.60GHz	21,042	237	9.90	\$2,125.01

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6136 @ 3.00GHz	22,200	210	8.93	\$2,494.48
Intel Xeon Gold 6137 @ 3.90GHz	19,365	278	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	22,851	197	15.25	\$1,497.99
Intel Xeon Gold 6138T @ 2.00GHz	24,800	155	3.48	\$7,136.00
Intel Xeon Gold 6140 @ 2.30GHz	22,733	200	22.73	\$1,000.00
Intel Xeon Gold 6143 @ 2.80GHz	24,786	156	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	300	8.88	\$2,100.00
Intel Xeon Gold 6146 @ 3.20GHz	23,432	182	7.62	\$3,075.01
Intel Xeon Gold 6148 @ 2.40GHz	28,567	112	10.12	\$2,822.00
Intel Xeon Gold 6150 @ 2.70GHz	24,489	161	9.98	\$2,453.72
Intel Xeon Gold 6152 @ 2.10GHz	22,291	209	6.97	\$3,200.05
Intel Xeon Gold 6154 @ 3.00GHz	26,458	134	7.79	\$3,395.02
Intel Xeon Gold 6208U @ 2.90GHz	26,901	126	19.12	\$1,406.99*
Intel Xeon Gold 6210U @ 2.50GHz	28,915	108	16.61	\$1,740.54*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	119	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	267	11.30	\$1,752.64
Intel Xeon Gold 6226R @ 2.90GHz	26,981	125	17.80	\$1,515.44
Intel Xeon Gold 6230 @ 2.10GHz	26,657	130	13.34	\$1,998.99
Intel Xeon Gold 6230R @ 2.10GHz	30,391	98	16.04	\$1,895.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	118	10.23	\$2,698.95
Intel Xeon Gold 6238R @ 2.20GHz	37,511	63	13.56	\$2,766.72
Intel Xeon Gold 6242 @ 2.80GHz	26,288	136	10.71	\$2,455.15
Intel Xeon Gold 6242R @ 3.10GHz	35,352	69	12.86	\$2,749.15
Intel Xeon Gold 6246 @ 3.30GHz	24,446	162	7.85	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,145	101	8.88	\$3,395.00
Intel Xeon Gold 6248 @ 2.50GHz	24,234	165	9.70	\$2,498.69
Intel Xeon Gold 6248R @ 3.00GHz	38,604	57	12.47	\$3,095.00*
Intel Xeon Gold 6252 @ 2.10GHz	32,410	82	8.42	\$3,850.00
Intel Xeon Gold 6253CL @ 3.10GHz	30,616	96	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	107	7.97	\$3,683.98*
Intel Xeon Gold 6312U @ 2.40GHz	43,745	40	25.23	\$1,734.03
Intel Xeon Gold 6326 @ 2.90GHz	35,860	66	22.61	\$1,585.79

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6336Y @ 2.40GHz	45,317	39	18.52	\$2,457.06
Intel Xeon Gold 6342 @ 2.80GHz	48,330	32	14.26	\$3,390.07*
Intel Xeon Gold 6346 @ 3.10GHz	37,609	61	16.29	\$2,309.00
Intel Xeon Gold 6348 @ 2.60GHz	53,112	28	16.73	\$3,174.00
Intel Xeon Gold 6354 @ 3.00GHz	41,434	46	13.95	\$2,970.59
Intel Xeon L3110 @ 3.00GHz	1,338	2452	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,273	1880	25.47	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2814	3.50	\$265.19
Intel Xeon L3426 @ 1.87GHz	2,423	1801	10.67	\$227.00*
Intel Xeon L5240 @ 3.00GHz	1,337	2453	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2427	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2637	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2231	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2181	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2080	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,040	2018	74.19	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	1887	14.31	\$157.95*
Intel Xeon L5520 @ 2.27GHz	2,163	1945	44.13	\$49.00
Intel Xeon L5530 @ 2.40GHz	2,522	1761	17.00	\$148.37*
Intel Xeon L5609 @ 1.87GHz	3,298	1485	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,943	1612	24.94	\$118.00
Intel Xeon L5638 @ 2.00GHz	3,225	1511	46.14	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1251	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1220	49.76	\$92.27
Intel Xeon L7455 @ 2.13GHz	2,494	1773	NA	NA
Intel Xeon MV 3.20GHz	582	3167	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	22,298	207	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	917	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	132	7.03	\$3,769.95
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	148	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	80	4.13	\$7,894.95
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	121	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Platinum 8259CL @ 2.90GHz	31,900	66	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	71	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	103	5.01	\$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	62	4.19	\$8,968.01*
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	27	12.21	\$4,455.00*
Intel Xeon Platinum 8375C @ 2.90GHz	46,912	34	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,317	18	7.69	\$8,099.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	18,416	302	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	9,262	665	22.10	\$419.18
Intel Xeon Silver 4109T @ 2.00GHz	10,348	602	17.06	\$606.71*
Intel Xeon Silver 4110 @ 2.10GHz	10,260	609	24.43	\$420.00
Intel Xeon Silver 4112 @ 2.60GHz	6,420	940	11.67	\$550.00
Intel Xeon Silver 4114 @ 2.20GHz	13,169	481	20.10	\$655.00
Intel Xeon Silver 4116 @ 2.10GHz	14,931	408	38.29	\$389.99
Intel Xeon Silver 4116T @ 2.10GHz	15,187	393	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	433	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,137	556	23.11	\$482.01
Intel Xeon Silver 4210 @ 2.20GHz	14,285	437	27.47	\$519.99
Intel Xeon Silver 4210R @ 2.40GHz	15,030	404	30.99	\$484.95
Intel Xeon Silver 4214 @ 2.20GHz	16,323	360	21.06	\$774.99
Intel Xeon Silver 4214R @ 2.40GHz	18,776	296	26.26	\$715.00
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	391	19.85	\$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	431	16.60	\$869.95
Intel Xeon Silver 4215R @ 3.20GHz	15,133	396	16.46	\$919.35
Intel Xeon Silver 4216 @ 2.10GHz	19,451	276	18.65	\$1,042.99
Intel Xeon Silver 4309Y @ 2.80GHz	19,010	288	32.62	\$582.84
Intel Xeon Silver 4310 @ 2.10GHz	23,589	175	40.37	\$584.25
Intel Xeon Silver 4310T @ 2.30GHz	20,973	239	26.98	\$777.40*
Intel Xeon Silver 4314 @ 2.40GHz	30,525	97	38.11	\$800.99
Intel Xeon Silver 4316 @ 2.30GHz	37,264	64	31.96	\$1,165.99
Intel Xeon W3503 @ 2.40GHz	1,052	2699	105.35	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,136	2623	76.47	\$14.86*

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3540 @ 2.93GHz	2,890	1037	5.70	\$507.00
Intel Xeon W3550 @ 3.07GHz	3,186	1528	63.78	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,318	1478	55.35	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,354	1468	7.14	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,495	1433	16.29	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,545	921	22.17	\$295.19*
Intel Xeon W3680 @ 3.33GHz	6,892	885	144.03	\$47.85
Intel Xeon W3690 @ 3.47GHz	7,213	833	16.02	\$450.19
Intel Xeon W5580 @ 3.20GHz	3,386	1458	10.42	\$324.97*
Intel Xeon W5590 @ 3.33GHz	3,239	1508	2.30	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,957	452	46.37	\$301.00
Intel Xeon W-1250P @ 4.10GHz	14,924	409	25.01	\$596.66
Intel Xeon W-1270 @ 3.40GHz	18,093	315	49.98	\$362.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	282	44.96	\$428.00*
Intel Xeon W-1270TE @ 2.00GHz	13,553	464	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,702	250	33.44	\$619.00*
Intel Xeon W-1290E @ 3.50GHz	22,066	216	44.13	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	23,000	196	36.54	\$629.40
Intel Xeon W-1290T @ 1.90GHz	18,409	303	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	18,682	299	69.20	\$269.99
Intel Xeon W-1350P @ 4.00GHz	19,935	262	50.96	\$391.19
Intel Xeon W-1370 @ 2.90GHz	24,511	160	68.09	\$359.99
Intel Xeon W-1370P @ 3.60GHz	25,202	150	58.61	\$429.99
Intel Xeon W-1390 @ 2.80GHz	23,635	174	47.27	\$499.99
Intel Xeon W-1390P @ 3.50GHz	26,031	138	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,063	1146	17.64	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,202	971	24.32	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,478	713	13.94	\$608.00*
Intel Xeon W-2125 @ 4.00GHz	10,036	620	10.05	\$998.95*
Intel Xeon W-2133 @ 3.60GHz	12,441	501	20.16	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,269	440	14.16	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,549	331	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-2155 @ 3.30GHz	21,112	235	13.80	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,745	157	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,215	186	58.77	\$395.00*
Intel Xeon W-2191B @ 2.30GHz	28,797	109	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,325	122	13.77	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,708	700	29.03	\$299.99
Intel Xeon W-2225 @ 4.10GHz	10,899	570	21.25	\$513.00
Intel Xeon W-2235 @ 3.80GHz	14,318	436	24.90	\$574.99
Intel Xeon W-2245 @ 3.90GHz	19,401	277	25.68	\$755.53
Intel Xeon W-2255 @ 3.70GHz	21,736	221	27.94	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,866	141	27.40	\$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,933	115	25.12	\$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,798	85	21.13	\$1,504.63
Intel Xeon W-3175X @ 3.10GHz	37,167	65	12.10	\$3,071.34
Intel Xeon W-3223 @ 3.50GHz	17,378	336	21.18	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	25,974	139	14.19	\$1,829.99*
Intel Xeon W-3245 @ 3.20GHz	30,246	99	11.27	\$2,683.99*
Intel Xeon W-3265 @ 2.70GHz	30,105	102	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,765	53	6.26	\$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	41,582	44	5.58	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	140	27.27	\$949.00*
Intel Xeon W-10855M @ 2.80GHz	13,104	485	29.12	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	16,013	369	25.70	\$623.00*
Intel Xeon W-11855M @ 3.20GHz	19,159	286	42.58	\$450.00*
Intel Xeon W-11955M @ 2.60GHz	24,218	166	38.87	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2291	8.61	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	2145	27.50	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2009	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2042	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2134	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	2071	9.18	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	1946	35.97	\$59.99*

CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3363 @ 2.83GHz	2,263	1870	26.07	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1792	61.16	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1860	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,226	1908	19.83	\$112.26
Intel Xeon X3440 @ 2.53GHz	2,653	1718	53.06	\$50.00*
Intel Xeon X3450 @ 2.67GHz	2,815	1663	20.99	\$134.08*
Intel Xeon X3460 @ 2.80GHz	2,787	1672	20.79	\$134.08
Intel Xeon X3470 @ 2.93GHz	3,191	1525	32.83	\$97.19
Intel Xeon X3480 @ 3.07GHz	3,176	1532	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2529	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2338	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2380	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2046	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	1849	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,391	1818	47.86	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,550	1753	11.61	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,709	1704	15.05	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,218	1914	9.86	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1725	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1706	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,988	1596	60.98	\$49.00
Intel Xeon X5560 @ 2.80GHz	3,100	1560	35.22	\$88.00
Intel Xeon X5570 @ 2.93GHz	3,260	1500	32.60	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,455	1244	223.53	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,804	1027	96.74	\$60.00
Intel Xeon X5660 @ 2.80GHz	6,133	980	86.92	\$70.56*
Intel Xeon X5667 @ 3.07GHz	4,534	1231	251.32	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,116	984	63.31	\$96.61
Intel Xeon X5672 @ 3.20GHz	5,117	1137	113.73	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,384	945	204.37	\$31.24
Intel Xeon X5677 @ 3.47GHz	5,112	1138	46.47	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	849	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X5690 @ 3.47GHz	6,979	672	38.78	\$179.95
Intel Xeon X5698 @ 4.40GHz	3,447	1445	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2066	24.50	\$79.00*
iisa based Qualcomm Technologies, Inc. SM7325	4,864	1168	NA	NA
M7221	646	3096	NA	NA
Manta	356	3395	NA	NA
Mars based on Qualcomm Technologies, Inc SM8350	4,592	1219	NA	NA
MediaTek MT6735	497	3247	NA	NA
MediaTek MT6737	429	3315	NA	NA
MediaTek MT6737M	355	3398	NA	NA
MediaTek MT6737T	568	3179	NA	NA
MediaTek MT6739WA	338	3415	NA	NA
MediaTek MT6739WW	405	3336	NA	NA
MediaTek MT6750	971	2774	NA	NA
MediaTek MT6750T	1,095	2656	NA	NA
MediaTek MT6750V/WT	1,068	2681	NA	NA
MediaTek MT6753	920	2820	NA	NA
MediaTek MT6753T	1,149	2608	NA	NA
MediaTek MT6757CD	1,572	2305	NA	NA
MediaTek MT6757V	1,479	2366	NA	NA
MediaTek MT6761V/WBB	604	3139	NA	NA
MediaTek MT6761V/WE	690	3051	NA	NA
MediaTek MT6762G	1,088	2665	NA	NA
MediaTek MT6762V/CA	974	2768	NA	NA
MediaTek MT6762V/CB	1,267	2511	NA	NA
MediaTek MT6762V/CN	539	3206	NA	NA
MediaTek MT6762V/WA	1,291	2488	NA	NA
MediaTek MT6762V/WB	1,280	2493	NA	NA
MediaTek MT6762V/WD	1,404	2416	NA	NA
MediaTek MT6762V/WR	1,357	2434	NA	NA
MediaTek MT6763V/CE	2,129	1961	NA	NA
MediaTek MT6763V/V	1,415	2404	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6765V/CB	1,639	2207	NA	NA
MediaTek MT6768V/CA	2,054	2008	NA	NA
MediaTek MT6769T	2,211	1919	NA	NA
MediaTek MT6769V/CB	2,183	1938	NA	NA
MediaTek MT6769V/CU	2,183	1935	NA	NA
MediaTek MT6769V/WB	2,192	1931	NA	NA
MediaTek MT6769Z	2,228	1906	NA	NA
MediaTek MT6771V/C	2,255	1890	NA	NA
MediaTek MT6771V/CT	2,336	1846	NA	NA
MediaTek MT6771V/W	2,106	1974	NA	NA
MediaTek MT6771V/WM	2,041	2017	NA	NA
MediaTek MT6771V/WT	2,240	1897	NA	NA
MediaTek MT6779V/CE	2,740	1687	NA	NA
MediaTek MT6779V/CU	2,429	1799	NA	NA
MediaTek MT6779V/CV	2,324	1851	NA	NA
MediaTek MT6785V/CC	2,959	1605	NA	NA
MediaTek MT6785V/CD	3,002	1591	NA	NA
MediaTek MT6797	1,616	2275	NA	NA
MediaTek MT6797T	1,723	2200	NA	NA
MediaTek MT6797X	2,104	1977	NA	NA
MediaTek MT6853T	3,217	1515	NA	NA
MediaTek MT6873	3,752	1380	NA	NA
MediaTek MT8163	545	3203	NA	NA
MediaTek MT8166B	881	2854	NA	NA
MediaTek MT8167B	332	3430	NA	NA
MediaTek MT8168A	550	3200	NA	NA
MediaTek MT8183	1,832	2138	NA	NA
MediaTek MT8735B	294	3473	NA	NA
MediaTek MT8768CT	1,699	2215	NA	NA
MediaTek MT8768WA	1,473	2370	NA	NA
MediaTek MT8768WT	1,679	2230	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	4,371	1260	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Athlon 64 3200+	320	3434	NA	NA
Mobile AMD Athlon 64 3400+	333	3427	NA	NA
Mobile AMD Athlon 64 3700+	356	3394	NA	NA
Mobile AMD Athlon 64 4000+	313	3449	NA	NA
Mobile AMD Athlon 2500+	241	3555	NA	NA
Mobile AMD Athlon MP-M 1800+	173	3652	NA	NA
Mobile AMD Athlon MP-M 2400+	192	3624	NA	NA
Mobile AMD Athlon XP-M 1600+	169	3654	NA	NA
Mobile AMD Athlon XP-M 1800+	193	3621	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3616	NA	NA
Mobile AMD Athlon XP-M 2200+	237	3564	NA	NA
Mobile AMD Athlon XP-M 2400+	225	3582	NA	NA
Mobile AMD Athlon XP-M 2500+	226	3581	NA	NA
Mobile AMD Athlon XP-M 2600+	241	3554	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3562	NA	NA
Mobile AMD Athlon XP-M 3000+	238	3561	NA	NA
Mobile AMD Sempron 2100+	164	3660	NA	NA
Mobile AMD Sempron 2600+	256	3531	NA	NA
Mobile AMD Sempron 2800+	237	3565	NA	NA
Mobile AMD Sempron 3000+	269	3510	NA	NA
Mobile AMD Sempron 3100+	277	3498	NA	NA
Mobile AMD Sempron 3200+	245	3548	NA	NA
Mobile AMD Sempron 3300+	294	3472	NA	NA
Mobile AMD Sempron 3400+	321	3438	NA	NA
Mobile AMD Sempron 3500+	290	3483	NA	NA
Mobile AMD Sempron 3600+	302	3460	NA	NA
Mobile AMD Sempron 3800+	335	3421	NA	NA
Mobile Intel Celeron 1.70GHz	118	3721	NA	NA
Mobile Intel Celeron 1.80GHz	121	3717	NA	NA
Mobile Intel Celeron 2.00GHz	133	3704	NA	NA
Mobile Intel Celeron 2.20GHz	147	3688	NA	NA
Mobile Intel Celeron 2.40GHz	154	3680	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 2.80GHz	205	3003	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3588	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3574	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3407	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3716	0.66	\$183.00
Mobile Intel Pentium 4 - M 1.80GHz	119	3719	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	3700	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	3691	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	3696	NA	NA
Mobile Intel Pentium III - M 933MHz	130	3708	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	3689	NA	NA
msm8960dt	252	3539	NA	NA
MT6592	521	3228	NA	NA
MT6592I	1,056	2694	NA	NA
MT6735M	308	3456	NA	NA
MT6735P	326	3436	NA	NA
MT6738	692	3046	NA	NA
MT6739CH	530	3222	NA	NA
MT6739WM	310	3453	NA	NA
MT6750V/C	1,241	2527	NA	NA
MT6750V/W	784	2958	NA	NA
MT6752	1,728	2198	NA	NA
MT6755	1,278	2498	NA	NA
MT6755BM	1,070	2677	NA	NA
MT6755M	1,229	2538	NA	NA
MT6755V/B	1,404	2415	NA	NA
MT6755V/BM	1,219	2547	NA	NA
MT6755V/CM	1,172	2583	NA	NA
MT6755V/W	1,525	2337	NA	NA
MT6755V/WM	981	2763	NA	NA
MT6755V/WS	1,389	2424	NA	NA
MT6757W	1,648	2248	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6761V/CAB	575	3174	NA	NA
MT6761V/CBB	846	2884	NA	NA
MT6761V/CD	784	2959	NA	NA
MT6761V/WAB	769	2967	NA	NA
MT6761V/WD	541	3205	NA	NA
mt6762m	538	3207	NA	NA
MT6762V/CR	857	2875	NA	NA
MT6763V/B	1,495	2354	NA	NA
MT6763V/CT	1,457	2377	NA	NA
MT6763V/WT	1,313	2474	NA	NA
MT6765	1,748	2192	NA	NA
MT6765H	2,183	1936	NA	NA
MT6765V/WA	1,556	2317	NA	NA
MT6765V/WB	1,638	2258	NA	NA
MT6768G	2,060	2001	NA	NA
MT6769H	2,461	1786	NA	NA
MT6769V/CT	2,310	1857	NA	NA
MT6769V/CZ	2,081	1992	NA	NA
MT6771V/WL	2,257	1888	NA	NA
MT6781	4,135	1304	NA	NA
MT6781V/CD	3,356	1467	NA	NA
MT6785	3,148	1541	NA	NA
MT6795	1,088	2664	NA	NA
MT6795M	968	2777	NA	NA
MT6795MM	618	3129	NA	NA
MT6797D	758	2983	NA	NA
MT6797M	1,783	2167	NA	NA
MT6833	3,187	1526	NA	NA
MT6833P	3,938	1343	NA	NA
MT6833V/NZA	3,201	1520	NA	NA
MT6833V/PNZA	2,803	1666	NA	NA
MT6833V/ZA	3,262	1498	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6853V/ZA	3,098	1975	NA	NA
MT6875	3,561	1418	NA	NA
MT6877T	4,446	1246	NA	NA
MT6877V/TZA	4,577	1222	NA	NA
MT6877V/ZA	3,869	1354	NA	NA
MT6883Z/CZA	5,693	1041	NA	NA
MT6889Z/CZA	4,214	1282	NA	NA
MT6891	5,611	1055	NA	NA
MT6891Z/CZA	4,988	1154	NA	NA
MT6893	4,551	1227	NA	NA
MT6893Z/CZA	5,254	1112	NA	NA
MT6893Z_A/CZA	5,160	1127	NA	NA
MT6893Z_C/CZA	5,874	1017	NA	NA
MT6893Z_D/CZA	5,522	1065	NA	NA
MT6969T	2,228	1907	NA	NA
MT8161A	800	2939	NA	NA
MT8161AA	857	2876	NA	NA
MT8161P	434	3308	NA	NA
MT8165	781	2960	NA	NA
MT8167A	478	3268	NA	NA
MT8167D	450	3297	NA	NA
MT8168B	924	2816	NA	NA
MT8173	1,077	2670	NA	NA
MT8176	1,380	2429	NA	NA
MT8195AV/ZA	5,735	1036	NA	NA
MT8696	736	3004	NA	NA
MT8735	495	3250	NA	NA
MT8735P	405	3337	NA	NA
MT8735T	704	3033	NA	NA
MT8765WB	328	3433	NA	NA
MT8766A	581	3168	NA	NA
MT8766B	808	2926	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8788/CA	3,100	1335	NA	NA
MT8788	1,961	2053	NA	NA
MT9950	845	2885	NA	NA
MTK6757	1,158	2597	NA	NA
Nvidia Tegra T132	990	2758	NA	NA
Nvidia Tegra T210	1,635	2261	NA	NA
Octa Core	894	2844	1.73	\$516.22
Odin based on Qualcomm Technologies, Inc SM8350	5,643	1051	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2371	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,003	2747	NA	NA
QCT APQ8064 AWIFI	382	3368	NA	NA
QCT APQ8064 DEB	453	3291	NA	NA
QCT APQ8064 FLO	449	3298	NA	NA
QCT APQ8064 MAKO	399	3348	NA	NA
Qualcomm APQ8026	291	3480	NA	NA
Qualcomm APQ8084	555	3196	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	734	3008	NA	NA
Qualcomm MSM8226	265	3518	NA	NA
Qualcomm MSM8228	332	3429	NA	NA
Qualcomm MSM8626	294	3471	NA	NA
Qualcomm MSM8917	582	3165	NA	NA
Qualcomm MSM8926	300	3464	NA	NA
Qualcomm MSM8928	337	3419	NA	NA
Qualcomm MSM8937	973	2770	NA	NA
Qualcomm MSM8939	1,013	2730	NA	NA
Qualcomm MSM8953	1,589	2296	NA	NA

 CPU Benchmarks ▼

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1944

NA

NA

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2,137

1956

NA

NA

[Qualcomm Technologies, Inc KHAJE](#)

3,486

1435

NA

NA

[Qualcomm Technologies, Inc KONA](#)

5,103

1139

NA

NA

[Qualcomm Technologies, Inc LAGOON](#)

3,143

1545

NA

NA

[Qualcomm Technologies, Inc LITO](#)

3,048

1577

NA

NA

[Qualcomm Technologies, Inc MSM8216](#)

292

3478

NA

NA

[Qualcomm Technologies, Inc MSM8909](#)

264

3520

NA

NA

[Qualcomm Technologies, Inc MSM8916](#)

383

3366

NA

NA

[Qualcomm Technologies, Inc MSM8917](#)

450

3295

NA

NA

[Qualcomm Technologies, Inc MSM8920](#)

428

3317

NA

NA

[Qualcomm Technologies, Inc MSM8929](#)

560

3190

NA

NA

[Qualcomm Technologies, Inc MSM8937](#)

1,003

2745

NA

NA

[Qualcomm Technologies, Inc MSM8939](#)

819

2915

NA

NA

[Qualcomm Technologies, Inc MSM8940](#)

887

2850

NA

NA

[Qualcomm Technologies, Inc MSM8952](#)

804

2934

NA

NA

[Qualcomm Technologies, Inc MSM8953](#)

1,610

2282

NA

NA

[Qualcomm Technologies, Inc MSM8956](#)

1,309

2479

NA

NA

[Qualcomm Technologies, Inc MSM8976](#)

1,513

2343

NA

NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc MSM8994	919	2021	NA	NA
Qualcomm Technologies, Inc MSM8996	1,269	2509	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,412	2407	NA	NA
Qualcomm Technologies, Inc MSM8998	2,478	1783	NA	NA
Qualcomm Technologies, Inc QCM2150	356	3397	NA	NA
Qualcomm Technologies, Inc QM215	431	3312	NA	NA
Qualcomm Technologies, Inc SDA450	1,405	2414	NA	NA
Qualcomm Technologies, Inc SDA660	2,107	1972	NA	NA
Qualcomm Technologies, Inc SDM429	876	2860	NA	NA
Qualcomm Technologies, Inc SDM439	1,272	2505	NA	NA
Qualcomm Technologies, Inc SDM450	1,197	2565	NA	NA
Qualcomm Technologies, Inc SDM460	1,861	2114	NA	NA
Qualcomm Technologies, Inc SDM630	1,742	2193	NA	NA
Qualcomm Technologies, Inc SDM632	1,782	2168	NA	NA
Qualcomm Technologies, Inc SDM636	1,882	2106	NA	NA
Qualcomm Technologies, Inc SDM660	2,118	1964	NA	NA
Qualcomm Technologies, Inc SDM662	1,905	2095	NA	NA
Qualcomm Technologies, Inc SDM665	2,112	1967	NA	NA
Qualcomm Technologies, Inc SDM670	2,211	1921	NA	NA
Qualcomm Technologies, Inc SDM710	2,225	1911	NA	NA
Qualcomm Technologies, Inc SDM712	2,220	1912	NA	NA
Qualcomm Technologies, Inc SDM720G	2,999	1593	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,079	1567	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	2,956	1606	NA	NA
Qualcomm Technologies, Inc SDM778G	5,045	1148	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	2,851	1652	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	2,829	1656	NA	NA
Qualcomm Technologies, Inc SM4250	1,828	2141	NA	NA
Qualcomm Technologies, Inc SM4350	2,241	1895	NA	NA
Qualcomm Technologies, Inc SM6115	2,319	1852	NA	NA
Qualcomm Technologies, Inc SM6125	2,077	1995	NA	NA
Qualcomm Technologies, Inc SM6150	2,538	1755	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SM7150	2,855	1051	NA	NA
Qualcomm Technologies, Inc SM7225	3,166	1536	NA	NA
Qualcomm Technologies, Inc SM7250	3,019	1585	NA	NA
Qualcomm Technologies, Inc SM8150	4,104	1308	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	3,671	1397	NA	NA
Qualcomm Technologies, Inc SM8150P	3,967	1339	NA	NA
Qualcomm Technologies, Inc SM8250	5,211	1123	NA	NA
Qualcomm Technologies, Inc SM8250_AC	5,458	1078	NA	NA
Qualcomm Technologies, Inc SM8350	5,246	1113	NA	NA
Qualcomm Technologies, Inc SM8350AC	5,610	1056	NA	NA
Qualcomm Technologies, Inc TRINKET	2,175	1940	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,325	1267	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	2566	NA	NA
Rockchip (Device Tree)	598	3145	NA	NA
Rockchip RK	1,541	2324	NA	NA
Rockchip RK3229	234	3569	NA	NA
Rockchip RK3288	708	3029	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3238	NA	NA
Rockchip RK3326	277	3499	NA	NA
Rockchip RK3328	356	3396	NA	NA
Rockchip RK3368	682	3061	NA	NA
Rockchip RK3399	2,733	1690	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,051	2700	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	2988	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	843	2887	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	909	2830	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	2943	NA	NA
rockchip.rk3328	761	2979	NA	NA
rockchip.rk3368	489	3256	NA	NA
Samsung EXYNOS5420	635	3108	NA	NA
Samsung EXYNOS5433	1,066	2683	NA	NA
SAMSUNG Exynos7420	1,757	2184	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung Exynos 1420	1,012	2200	NA	NA
Samsung Exynos 7570	396	3351	NA	NA
Samsung Exynos 7580	878	2857	NA	NA
Samsung Exynos 7870	874	2863	NA	NA
Samsung Exynos 7880	1,616	2276	NA	NA
Samsung Exynos 7884	1,346	2444	NA	NA
Samsung Exynos 7885	1,639	2256	NA	NA
Samsung Exynos 7904	1,618	2274	NA	NA
Samsung Exynos 8890	2,208	1924	NA	NA
Samsung Exynos 8895	2,744	1686	NA	NA
Samsung Exynos 9610	1,836	2135	NA	NA
Samsung Exynos 9611	1,908	2090	NA	NA
Samsung Exynos 9810	3,294	1486	NA	NA
Samsung Exynos 9820	3,375	1462	NA	NA
Samsung Exynos 9825	3,302	1482	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3452	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3329	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	950	2796	NA	NA
SAMSUNG JF	443	3303	NA	NA
SAMSUNG SERRANO	247	3545	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1172	NA	NA
SM7325	5,836	1023	NA	NA
SM8350	5,479	1076	NA	NA
SMDK4x12	3,006	1590	NA	NA
Snapdragon 7c @ 2.40 GHz	2,333	1847	NA	NA
Snapdragon 7c Gen 2 @ 2.55	2,726	1694	NA	NA
Snapdragon 8cx @ 2.84 GHz	3,655	1402	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	5,734	1037	NA	NA
Snapdragon 835	1,784	2164	NA	NA
Snapdragon 850 @ 2.96 GHz	2,437	1796	NA	NA
Snapdragon 888	1,630	2264	NA	NA
Snapdragon 898	1,234	2536	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Spreadtrum SC98531-1A	1,34	3009	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	4,870	1167	NA	NA
T610-Unisoc	2,400	1811	NA	NA
T618	1,817	2147	NA	NA
T700-Unisoc	2,020	2025	NA	NA
tn8	958	2791	NA	NA
UGOOS UT8 Board	894	2845	NA	NA
Unisoc SC7731e	319	3440	NA	NA
Unisoc SC9832e	451	3293	NA	NA
Unisoc SC9863a	1,277	2501	NA	NA
Unisoc T310	1,663	2240	NA	NA
Unisoc T610	2,381	1823	NA	NA
Unisoc T618	2,109	1969	NA	NA
Unisoc T700	1,950	2057	NA	NA
Unisoc UIS8581E	1,279	2495	NA	NA
Unisoc ums312	958	2790	NA	NA
Unisoc ums512	2,214	1917	NA	NA
Unisoc ums9230	2,058	2003	NA	NA
UNIVERSAL3475	273	3505	NA	NA
vendor Kirin810	4,446	1245	NA	NA
vendor Kirin980	4,576	1223	NA	NA
vendor Kirin990	5,924	1011	NA	NA
vendor Kirin9000	5,276	1105	NA	NA
vendor Kirin9000E	4,728	1195	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	4,927	1162	NA	NA
VIA C7-D 1800MHz	150	3685	NA	NA
VIA C7-M 1200MHz	112	3728	NA	NA
VIA C7-M 1600MHz	116	3723	NA	NA
VIA C7-M 6300MHz	145	3690	NA	NA
VIA Eden 1000MHz	80	3744	NA	NA
VIA Eden 1200MHz	93	3738	NA	NA
VIA Eden C1050@1.06GHz	263	3522	NA	NA

CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Estner 1000MHz	95	3730	NA	NA
VIA Estner 1500MHz	135	3702	NA	NA
VIA Nano L2007@1600MHz	254	3535	NA	NA
VIA Nano L2100@1800MHz	279	3496	NA	NA
VIA Nano L2207@1600MHz	165	3657	NA	NA
VIA Nano U2250 (1.6GHz Capable)	270	3508	NA	NA
VIA Nano U2250@1300+MHz	179	3642	NA	NA
VIA Nano U2500@1200MHz	199	3611	NA	NA
VIA Nano U3500@1000MHz	184	3630	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3354	NA	NA
VIA Nehemiah	101	3731	NA	NA
VIA QuadCore C4650@2.0GHz	1,323	2466	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	2964	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3080	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,086	1143	NA	NA
Virtual	2,137	1955	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,565	2308	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	1571	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744	1384	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2323	NA	NA

* - Last price seen from our affiliates.