

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

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

 Find CPU

CPUS

Single CPU Systems

Multi CPU Systems

- High End
- High Mid Range
- Low Mid Range
- Low End

- Best Value (On Market)**
- Best Value XY Scatter
- Best Value (All time)

- New Desktop**
- New Laptop

- Single Thread**
- Systems with Multiple CPUs
- Overclocked
- Power Performance
- CPU Mark by Socket Type
- Cross-Platform CPU Performance

CPU Mega List
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CPUS

Single CPU Systems

Multi CPU Systems

Single CPU Systems

Last updated on the 23rd of February 2022

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
06/8c	5,040	1131	NA	NA
06/8e	3,848	1335	NA	NA
06/9c	3,202	1496	NA	NA
15/70	1,085	2643	NA	NA
AArch64 rev 0 (aarch64)	2,665	1694	NA	NA
AArch64 rev 1 (aarch64)	2,372	1802	NA	NA
AArch64 rev 2 (aarch64)	2,158	1923	NA	NA
AArch64 rev 4 (aarch64)	1,674	2211	NA	NA
AC8257V/WAB	707	3006	NA	NA
AMD 3015Ce	1,386	2401	NA	NA
AMD 3015e	2,703	1685	NA	NA
AMD 3020e	2,488	1752	NA	NA
AMD 4700S	18,157	304	NA	NA
AMD A4 Micro-6400T APU	1,004	2718	NA	NA
AMD A4 PRO-3340B	1,652	2221	NA	NA

☆ Common

🏠 CPU Benchmarks ▼

📈 AMD vs Intel
Market Share

Year on Year
Performance

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4 PRO-7350B	1,024	2693	NA	NA
AMD A4-1200 APU	445	3275	NA	NA
AMD A4-1250 APU	432	3285	NA	NA
AMD A4-3300 APU	971	2751	17.15	\$56.61
AMD A4-3300M APU	683	3034	22.79	\$29.99*
AMD A4-3305M APU	708	3002	34.03	\$20.81*
AMD A4-3310MX APU	801	2908	NA	NA
AMD A4-3320M APU	640	3075	16.42	\$39.00
AMD A4-3330MX APU	765	2947	NA	NA
AMD A4-3400 APU	1,056	2673	52.78	\$20.00
AMD A4-3420 APU	1,099	2629	8.08	\$136.00*
AMD A4-4000 APU	1,180	2550	59.05	\$19.98
AMD A4-4020 APU	1,225	2516	13.47	\$91.00*
AMD A4-4300M APU	997	2726	33.39	\$29.86*
AMD A4-4355M APU	820	2884	NA	NA
AMD A4-5000 APU	1,277	2473	NA	NA
AMD A4-5050 APU	1,328	2434	NA	NA
AMD A4-5100 APU	1,346	2421	NA	NA
AMD A4-5150M APU	1,129	2605	NA	NA
AMD A4-5300 APU	1,349	2420	50.07	\$26.95*
AMD A4-5300B APU	1,250	2498	48.16	\$25.95*
AMD A4-6210 APU	1,477	2343	NA	NA
AMD A4-6250J APU	1,685	2204	NA	NA
AMD A4-6300 APU	1,438	2368	47.94	\$29.99
AMD A4-6300B APU	1,328	2435	47.51	\$27.95*
AMD A4-6320 APU	1,563	2286	22.34	\$69.99*
AMD A4-7210 APU	1,670	2214	NA	NA
AMD A4-7300 APU	1,492	2333	18.65	\$79.99
AMD A4-9120	1,225	2517	NA	NA
AMD A4-9120C	894	2822	NA	NA
AMD A4-9120e	899	2813	NA	NA
AMD A4-9125	1,215	2523	NA	NA
AMD A6 Micro-6500T APU	1,146	2586	NA	NA
AMD A6 PRO-7050B APU	1,015	2703	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-1450 APU	1,077	2646	NA	NA
AMD A6-3400M APU	1,214	2527	41.86	\$28.99
AMD A6-3410MX APU	1,152	2581	288.73	\$3.99*
AMD A6-3420M APU	1,262	2484	NA	NA
AMD A6-3430MX APU	1,448	2362	NA	NA
AMD A6-3500 APU	1,382	2404	18.44	\$74.93
AMD A6-3600 APU	1,595	2268	63.94	\$24.95*
AMD A6-3620 APU	1,830	2117	81.38	\$22.49*
AMD A6-3650 APU	2,037	1997	15.91	\$128.00*
AMD A6-3670 APU	2,040	1994	11.55	\$176.59*
AMD A6-4400M APU	1,012	2707	37.49	\$27.00*
AMD A6-4455M APU	795	2913	NA	NA
AMD A6-5200 APU	1,646	2228	NA	NA
AMD A6-5345M APU	1,122	2613	NA	NA
AMD A6-5350M APU	1,131	2603	34.16	\$33.12
AMD A6-5357M APU	1,260	2486	NA	NA
AMD A6-5400B APU	1,428	2372	49.36	\$28.94*
AMD A6-5400K APU	1,252	2496	24.07	\$52.02
AMD A6-6310 APU	1,678	2208	NA	NA
AMD A6-6400B APU	1,616	2252	NA	NA
AMD A6-6400K APU	1,452	2354	25.89	\$56.09*
AMD A6-6420B APU	1,550	2297	NA	NA
AMD A6-6420K APU	1,538	2304	10.26	\$149.99*
AMD A6-7000	1,010	2713	NA	NA
AMD A6-7310 APU	1,748	2170	NA	NA
AMD A6-7400K APU	1,602	2262	40.38	\$39.67
AMD A6-7470K	1,799	2134	11.68	\$153.99
AMD A6-7480	1,931	2047	43.91	\$43.99*
AMD A6-8500P	1,466	2348	NA	NA
AMD A6-8550	1,604	2260	NA	NA
AMD A6-9200	1,062	2664	NA	NA
AMD A6-9210	1,260	2487	NA	NA
AMD A6-9220	1,281	2466	NA	NA
AMD A6-9220C	1,151	2582	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-9225	1,327	2438	NA	NA
AMD A6-9230	1,279	2467	NA	NA
AMD A6-9400	2,717	1677	NA	NA
AMD A6-9500	1,846	2105	26.65	\$69.28
AMD A6-9500E	1,841	2110	24.55	\$74.99
AMD A8 PRO-7150B APU	1,557	2290	NA	NA
AMD A8 PRO-7600B APU	2,755	1662	NA	NA
AMD A8-3500M APU	1,308	2457	21.81	\$59.95
AMD A8-3510MX APU	1,457	2352	18.90	\$77.11*
AMD A8-3520M APU	1,395	2392	25.37	\$55.00*
AMD A8-3530MX APU	1,570	2282	NA	NA
AMD A8-3550MX APU	1,579	2276	NA	NA
AMD A8-3800 APU	1,939	2042	17.64	\$109.95*
AMD A8-3820 APU	2,094	1959	46.58	\$44.95*
AMD A8-3850 APU	2,236	1877	32.88	\$68.02
AMD A8-3870K APU	2,359	1813	34.67	\$68.04
AMD A8-4500M APU	1,622	2245	23.19	\$69.95*
AMD A8-4555M APU	1,297	2462	NA	NA
AMD A8-5500 APU	2,567	1728	43.54	\$58.95*
AMD A8-5500B APU	2,685	1689	54.75	\$49.04*
AMD A8-5545M APU	1,554	2294	NA	NA
AMD A8-5550M APU	1,847	2104	NA	NA
AMD A8-5557M APU	1,774	2148	NA	NA
AMD A8-5600K APU	2,779	1657	39.72	\$69.95
AMD A8-6410 APU	1,771	2152	NA	NA
AMD A8-6500 APU	2,813	1643	64.22	\$43.80
AMD A8-6500B APU	2,882	1618	57.69	\$49.95*
AMD A8-6500T APU	1,816	2126	30.29	\$59.95*
AMD A8-6600K APU	2,975	1581	60.72	\$49.00
AMD A8-7050	1,129	2606	NA	NA
AMD A8-7100 APU	1,644	2229	NA	NA
AMD A8-7200P	2,135	1939	NA	NA
AMD A8-7410 APU	1,801	2133	NA	NA
AMD A8-7500	3,878	1330	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-7650K	3,013	1567	49.80	\$60.50
AMD A8-7670K	3,198	1497	33.88	\$94.37*
AMD A8-7680	3,571	1397	71.30	\$50.08*
AMD A8-8600P	2,240	1872	NA	NA
AMD A8-8650	2,774	1659	NA	NA
AMD A8-9600	3,279	1468	31.72	\$103.37
AMD A9-9400	1,390	2399	NA	NA
AMD A9-9410	1,507	2321	NA	NA
AMD A9-9420	1,542	2301	NA	NA
AMD A9-9420e	1,139	2593	NA	NA
AMD A9-9425	1,545	2300	NA	NA
AMD A9-9430	1,676	2210	NA	NA
AMD A9-9820	3,662	1378	NA	NA
AMD A10 Micro-6700T APU	1,345	2422	NA	NA
AMD A10 PRO-7350B APU	1,910	2069	NA	NA
AMD A10 PRO-7800B APU	3,184	1504	NA	NA
AMD A10 PRO-7850B APU	3,458	1424	23.36	\$148.02
AMD A10-4600M APU	1,918	2061	19.37	\$98.99*
AMD A10-4655M APU	1,637	2235	NA	NA
AMD A10-4657M APU	1,759	2159	NA	NA
AMD A10-5700 APU	2,731	1669	45.56	\$59.95*
AMD A10-5745M APU	1,750	2168	NA	NA
AMD A10-5750M APU	1,859	2094	18.96	\$98.04
AMD A10-5757M APU	1,997	2014	NA	NA
AMD A10-5800B APU	2,897	1611	64.40	\$44.99*
AMD A10-5800K APU	2,933	1596	63.66	\$46.07*
AMD A10-6700 APU	3,070	1548	55.12	\$55.70
AMD A10-6700T APU	2,311	1828	15.66	\$147.61*
AMD A10-6790K APU	3,124	1532	63.50	\$49.20
AMD A10-6800B APU	2,824	1638	22.06	\$128.02*
AMD A10-6800K APU	3,130	1531	39.78	\$78.68
AMD A10-7300 APU	1,703	2189	NA	NA
AMD A10-7400P	2,093	1960	NA	NA
AMD A10-7700K APU	3,145	1520	55.18	\$56.99

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AMD A10-7850K APU	3,405	1435	51.20	\$66.50
AMD A10-7860K	3,333	1455	35.84	\$93.00
AMD A10-7870K	3,469	1420	15.28	\$226.99*
AMD A10-7890K	3,512	1411	21.03	\$167.00
AMD A10-8700P	2,276	1852	NA	NA
AMD A10-8750	3,294	1465	NA	NA
AMD A10-8850	3,525	1406	NA	NA
AMD A10-9600P	2,217	1891	NA	NA
AMD A10-9620P	2,503	1743	NA	NA
AMD A10-9630P	2,899	1610	NA	NA
AMD A10-9700	3,538	1404	25.28	\$139.99
AMD A10-9700E	2,763	1660	11.37	\$243.00*
AMD A12-9700P	2,415	1783	NA	NA
AMD A12-9720P	2,605	1714	NA	NA
AMD A12-9730P	3,172	1510	NA	NA
AMD A12-9800	3,339	1453	28.18	\$118.46
AMD A12-9800E	3,447	1426	8.03	\$429.19
AMD Athlon64 X2 Dual Core 4600+	803	2906	NA	NA
AMD Athlon 64 2000+	154	3652	NA	NA
AMD Athlon 64 2600+	243	3524	NA	NA
AMD Athlon 64 2800+	295	3444	2.95	\$99.99*
AMD Athlon 64 3000+	303	3433	15.13	\$20.00*
AMD Athlon 64 3100+	484	3234	NA	NA
AMD Athlon 64 3200+	340	3386	2.27	\$149.95*
AMD Athlon 64 3300+	375	3347	NA	NA
AMD Athlon 64 3400+	375	3346	3.75	\$99.95*
AMD Athlon 64 3500+	396	3324	4.95	\$79.95*
AMD Athlon 64 3700+	394	3327	4.38	\$89.95*
AMD Athlon 64 3800+	292	3450	2.23	\$131.01*
AMD Athlon 64 4000+	340	3385	3.40	\$99.95*
AMD Athlon 64 FX-55	404	3313	6.22	\$65.00*
AMD Athlon 64 FX-57	517	3204	NA	NA
AMD Athlon 64 FX-59	465	3259	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3001	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 FX-74	972	2747	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	3155	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3188	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	596	3119	8.73	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	611	3104	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	647	3068	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	662	3057	6.02	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	680	3038	2.28	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	716	2995	2.05	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	722	2991	4.82	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	749	2961	2.26	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	815	2893	13.58	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	876	2834	16.52	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	904	2810	8.43	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	797	2909	26.60	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	927	2790	24.08	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	967	2753	3.87	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	3124	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	3148	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	3144	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	535	3181	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	525	3198	7.21	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	617	3101	NA	NA
AMD Athlon 64 X2 QL-60	465	3258	NA	NA
AMD Athlon 64 X2 QL-62	553	3171	NA	NA
AMD Athlon 64 X2 QL-64	622	3096	NA	NA
AMD Athlon 64 X2 QL-65	609	3105	27.69	\$22.00*
AMD Athlon 64 X2 QL-66	641	3074	NA	NA
AMD Athlon 64 X2 QL-67	582	3138	NA	NA
AMD Athlon 200GE	4,141	1281	33.42	\$123.89*
AMD Athlon 220GE	4,471	1224	38.48	\$116.20
AMD Athlon 240GE	4,547	1208	32.95	\$138.00*
AMD Athlon 300GE	4,347	1242	NA	NA
AMD Athlon 300U	4,008	1310	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 1500+	191	3599	NA	NA
AMD Athlon 1640B	412	3304	8.23	\$50.00*
AMD Athlon 2650e	274	3479	14.43	\$19.00*
AMD Athlon 2800+	291	3455	2.65	\$109.95*
AMD Athlon 2850e	333	3402	NA	NA
AMD Athlon 3000G	4,479	1221	81.45	\$54.99*
AMD Athlon 5000 Dual-Core	835	2868	7.59	\$109.95
AMD Athlon 5150 APU	1,400	2391	14.16	\$98.86*
AMD Athlon 5200 Dual-Core	734	2982	8.24	\$89.00
AMD Athlon 5350 APU	1,774	2149	11.82	\$149.99
AMD Athlon 5370 APU	1,923	2056	3.21	\$598.68*
AMD Athlon 7450 Dual-Core	789	2928	NA	NA
AMD Athlon 7550 Dual-Core	859	2846	57.47	\$14.95*
AMD Athlon 7750 Dual-Core	950	2774	11.87	\$79.99
AMD Athlon 7850 Dual-Core	1,037	2683	10.37	\$99.99
AMD Athlon Dual Core 4050e	616	3102	NA	NA
AMD Athlon Dual Core 4450B	684	3033	22.05	\$31.00*
AMD Athlon Dual Core 4450e	698	3013	48.22	\$14.48*
AMD Athlon Dual Core 4850B	727	2987	NA	NA
AMD Athlon Dual Core 4850e	735	2979	18.85	\$39.00*
AMD Athlon Dual Core 5000B	835	2869	8.79	\$95.00*
AMD Athlon Dual Core 5050e	748	2964	12.46	\$60.00*
AMD Athlon Dual Core 5200B	796	2910	NA	NA
AMD Athlon Dual Core 5400B	826	2875	NA	NA
AMD Athlon Dual Core 5600B	737	2975	NA	NA
AMD Athlon Gold 3150G	7,002	853	NA	NA
AMD Athlon Gold 3150U	4,061	1300	NA	NA
AMD Athlon Gold PRO 3150G	7,702	766	NA	NA
AMD Athlon Gold PRO 3150GE	7,212	819	NA	NA
AMD Athlon II 160u	358	3364	11.93	\$29.99*
AMD Athlon II 170u	357	3367	14.86	\$24.00*
AMD Athlon II Dual-Core M300	641	3072	NA	NA
AMD Athlon II Dual-Core M320	679	3041	22.62	\$30.00*
AMD Athlon II Dual-Core M340	676	3042	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II N350 Dual-Core	767	2943	NA	NA
AMD Athlon II N370 Dual-Core	899	2814	NA	NA
AMD Athlon II Neo K125	302	3435	NA	NA
AMD Athlon II Neo K145	298	3442	NA	NA
AMD Athlon II Neo K325 Dual-Core	387	3335	14.89	\$25.99*
AMD Athlon II Neo K345 Dual-Core	527	3197	NA	NA
AMD Athlon II Neo N36L Dual-Core	478	3243	NA	NA
AMD Athlon II P320 Dual-Core	675	3043	33.86	\$19.95
AMD Athlon II P340 Dual-Core	690	3024	17.28	\$39.95
AMD Athlon II P360 Dual-Core	711	2999	35.65	\$19.95*
AMD Athlon II X2 210e	1,105	2625	38.79	\$28.49*
AMD Athlon II X2 215	957	2767	33.04	\$28.97*
AMD Athlon II X2 220	1,014	2705	16.91	\$59.95*
AMD Athlon II X2 235e	1,049	2678	10.75	\$97.50*
AMD Athlon II X2 240	941	2780	37.72	\$24.95
AMD Athlon II X2 240e	962	2761	25.39	\$37.89*
AMD Athlon II X2 245	1,010	2711	16.84	\$59.99
AMD Athlon II X2 245e	1,075	2648	53.77	\$19.99*
AMD Athlon II X2 250	1,073	2649	27.56	\$38.95
AMD Athlon II X2 250e	1,155	2576	15.05	\$76.73*
AMD Athlon II X2 250u	604	3109	24.22	\$24.95
AMD Athlon II X2 255	1,155	2577	38.51	\$29.99*
AMD Athlon II X2 260	1,102	2627	18.37	\$59.99
AMD Athlon II X2 260u	663	3056	7.94	\$83.44*
AMD Athlon II X2 265	1,233	2511	79.56	\$15.50
AMD Athlon II X2 270	1,234	2508	61.75	\$19.99*
AMD Athlon II X2 270u	675	3044	9.98	\$67.67*
AMD Athlon II X2 280	1,355	2412	17.62	\$76.89*
AMD Athlon II X2 4300e	990	2733	NA	NA
AMD Athlon II X2 4400e	1,059	2667	NA	NA
AMD Athlon II X2 4450e	867	2841	NA	NA
AMD Athlon II X2 B22	1,036	2685	39.93	\$25.95*
AMD Athlon II X2 B24	1,073	2650	44.53	\$24.10
AMD Athlon II X2 B26	1,214	2524	48.67	\$24.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 400e	1,320	2446	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	2431	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	2365	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	2291	13.40	\$116.15*
AMD Athlon II X3 425	1,576	2278	27.02	\$58.34*
AMD Athlon II X3 435	1,670	2213	10.44	\$159.95*
AMD Athlon II X3 440	1,693	2199	18.83	\$89.95*
AMD Athlon II X3 445	1,793	2140	12.29	\$145.90*
AMD Athlon II X3 450	1,763	2157	62.91	\$28.02
AMD Athlon II X3 455	1,832	2114	45.82	\$39.99*
AMD Athlon II X3 460	1,924	2053	64.17	\$29.99
AMD Athlon II X4 553	2,418	1780	NA	NA
AMD Athlon II X4 555	2,310	1831	NA	NA
AMD Athlon II X4 557	2,567	1727	NA	NA
AMD Athlon II X4 559	2,532	1736	NA	NA
AMD Athlon II X4 600e	1,711	2184	34.22	\$49.99
AMD Athlon II X4 605e	1,959	2032	89.26	\$21.95
AMD Athlon II X4 610e	1,859	2093	46.50	\$39.99*
AMD Athlon II X4 615e	1,967	2027	33.34	\$59.00*
AMD Athlon II X4 620	1,914	2064	34.83	\$54.95
AMD Athlon II X4 630	2,085	1968	52.13	\$39.99
AMD Athlon II X4 631 Quad-Core	2,072	1972	207.63	\$9.98
AMD Athlon II X4 635	2,063	1975	34.41	\$59.95
AMD Athlon II X4 638 Quad-Core	2,026	2001	32.23	\$62.85*
AMD Athlon II X4 640	2,156	1925	107.81	\$20.00
AMD Athlon II X4 641 Quad-Core	2,143	1927	129.98	\$16.49*
AMD Athlon II X4 645	2,264	1860	78.44	\$28.86
AMD Athlon II X4 650	2,440	1772	14.65	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	1822	15.59	\$149.95*
AMD Athlon II X4 655	2,078	1970	NA	NA
AMD Athlon L110	197	3588	NA	NA
AMD Athlon LE-1600	412	3303	19.63	\$21.00*
AMD Athlon LE-1620	421	3297	23.40	\$18.00*
AMD Athlon LE-1640	430	3288	4.78	\$89.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon Neo MV-40	282	3467	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3265	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3245	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3196	NA	NA
AMD Athlon PRO 200GE	4,139	1283	NA	NA
AMD Athlon PRO 300GE	4,528	1213	NA	NA
AMD Athlon Silver 3050e	2,930	1598	NA	NA
AMD Athlon Silver 3050GE	4,545	1209	NA	NA
AMD Athlon Silver 3050U	3,074	1546	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1192	NA	NA
AMD Athlon TF-20	268	3487	NA	NA
AMD Athlon TF-36	338	3388	NA	NA
AMD Athlon X2 215	996	2728	NA	NA
AMD Athlon X2 240	921	2794	NA	NA
AMD Athlon X2 240e	1,015	2702	NA	NA
AMD Athlon X2 250	993	2730	NA	NA
AMD Athlon X2 255	938	2783	NA	NA
AMD Athlon X2 280	1,327	2436	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,315	2450	12.59	\$104.49*
AMD Athlon X2 370K Dual Core	1,504	2324	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3365	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3157	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3150	9.50	\$60.00*
AMD Athlon X2 Dual Core BE-2350	591	3126	NA	NA
AMD Athlon X2 Dual Core BE-2400	688	3028	NA	NA
AMD Athlon X2 Dual Core L310	379	3345	NA	NA
AMD Athlon X3 425	1,516	2317	NA	NA
AMD Athlon X3 435	1,781	2146	18.65	\$95.49*
AMD Athlon X3 440	1,438	2366	16.35	\$87.99*
AMD Athlon X3 455	1,783	2144	NA	NA
AMD Athlon X4 530	1,786	2141	NA	NA
AMD Athlon X4 620	1,810	2129	27.87	\$64.95*
AMD Athlon X4 640	2,115	1946	NA	NA
AMD Athlon X4 740 Quad Core	2,655	1696	96.60	\$27.49*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 750K Quad Core	2,761	1661	14.50	\$190.44*
AMD Athlon X4 760K Quad Core	2,927	1599	162.62	\$18.00
AMD Athlon X4 830	2,901	1609	14.34	\$202.32*
AMD Athlon X4 840	3,271	1472	26.18	\$124.95*
AMD Athlon X4 845	3,775	1353	50.34	\$74.99
AMD Athlon X4 860K	3,456	1425	49.37	\$69.99
AMD Athlon X4 870K	3,384	1440	82.13	\$41.20
AMD Athlon X4 880K	3,673	1376	36.73	\$99.99*
AMD Athlon X4 950	3,572	1396	26.86	\$133.00*
AMD Athlon XP1600+	183	3608	NA	NA
AMD Athlon XP2400+	243	3523	NA	NA
AMD Athlon XP 1500+	167	3629	NA	NA
AMD Athlon XP 1600+	174	3624	NA	NA
AMD Athlon XP 1700+	176	3621	3.44	\$51.25*
AMD Athlon XP 1800+	195	3591	3.83	\$50.95*
AMD Athlon XP 1900+	203	3580	4.44	\$45.80*
AMD Athlon XP 2000+	195	3592	3.31	\$58.99*
AMD Athlon XP 2100+	210	3570	3.30	\$63.75*
AMD Athlon XP 2200+	214	3567	2.52	\$84.95*
AMD Athlon XP 2400+	234	3542	2.93	\$79.99*
AMD Athlon XP 2500+	231	3550	NA	NA
AMD Athlon XP 2600+	242	3527	10.52	\$23.03*
AMD Athlon XP 2700+	256	3507	3.02	\$84.79*
AMD Athlon XP 2800+	260	3502	NA	NA
AMD Athlon XP 2900+	276	3477	NA	NA
AMD Athlon XP 3000+	262	3500	3.29	\$79.70*
AMD Athlon XP 3100+	282	3466	NA	NA
AMD Athlon XP 3200+	281	3468	NA	NA
AMD C-30	178	3617	NA	NA
AMD C-50	260	3503	NA	NA
AMD C-60	290	3456	NA	NA
AMD C-60 APU	309	3428	NA	NA
AMD C-70 APU	300	3438	NA	NA
AMD E1 Micro-6200T APU	600	3114	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E1-1500 APU	398	3323	NA	NA
AMD E1-2100 APU	408	3310	NA	NA
AMD E1-2200 APU	474	3248	NA	NA
AMD E1-2500 APU	596	3121	NA	NA
AMD E1-6010 APU	542	3178	NA	NA
AMD E1-6015 APU	551	3172	NA	NA
AMD E1-6050J APU	1,385	2402	NA	NA
AMD E1-7010 APU	585	3131	NA	NA
AMD E2-1800 APU	441	3279	NA	NA
AMD E2-2000 APU	501	3216	NA	NA
AMD E2-3000 APU	726	2990	NA	NA
AMD E2-3000M APU	665	3054	15.48	\$42.98*
AMD E2-3200 APU	971	2750	121.51	\$7.99*
AMD E2-3800 APU	1,124	2611	NA	NA
AMD E2-6110 APU	1,121	2614	NA	NA
AMD E2-7110 APU	1,517	2316	NA	NA
AMD E2-9000	921	2795	NA	NA
AMD E2-9000e	804	2905	NA	NA
AMD E2-9010	991	2732	NA	NA
AMD E2-9030	922	2793	NA	NA
AMD E-240	182	3611	NA	NA
AMD E-300 APU	362	3360	NA	NA
AMD E-350	413	3302	NA	NA
AMD E-350 APU	401	3317	NA	NA
AMD E-350D APU	478	3239	NA	NA
AMD E-450 APU	424	3295	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	2669	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2478	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,607	2257	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2240	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1430	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1462	NA	NA
AMD EPYC 7B13	77,460	6	NA	NA
AMD EPYC 7F32	23,026	189	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7J13	86,006	2	NA	NA
AMD EPYC 7R32	64,727	13	NA	NA
AMD EPYC 73F3	46,085	33	13.09	\$3,521.00*
AMD EPYC 74F3	60,948	17	21.02	\$2,900.00*
AMD EPYC 75F3	68,505	11	NA	NA
AMD EPYC 3201	10,258	596	NA	NA
AMD EPYC 3251	13,749	447	43.65	\$315.00*
AMD EPYC 7232P	16,667	344	29.82	\$559.00
AMD EPYC 7251	14,935	396	29.28	\$510.00
AMD EPYC 7252	19,550	266	37.37	\$523.11
AMD EPYC 7262	20,875	236	18.46	\$1,130.99*
AMD EPYC 7272	26,446	131	8.86	\$2,985.95*
AMD EPYC 7281	21,230	225	19.32	\$1,098.95
AMD EPYC 7282	31,631	84	17.69	\$1,788.32
AMD EPYC 7301	14,991	395	9.99	\$1,499.98*
AMD EPYC 7302	33,015	72	18.68	\$1,767.00
AMD EPYC 7302P	32,480	77	15.65	\$2,076.00
AMD EPYC 7313	39,829	48	36.78	\$1,083.00*
AMD EPYC 7313P	38,537	54	42.21	\$913.00*
AMD EPYC 7343	45,882	35	29.32	\$1,565.00*
AMD EPYC 7351	23,566	173	26.66	\$883.99
AMD EPYC 7351P	19,589	264	26.51	\$739.00
AMD EPYC 7352	40,472	46	23.85	\$1,697.00
AMD EPYC 7371	31,094	89	17.19	\$1,808.99*
AMD EPYC 7401P	31,767	82	37.62	\$844.39*
AMD EPYC 7402	51,368	26	21.02	\$2,444.00
AMD EPYC 7402P	41,741	40	14.46	\$2,886.60
AMD EPYC 7413	46,295	31	23.17	\$1,997.99*
AMD EPYC 7443P	58,018	19	38.70	\$1,499.00*
AMD EPYC 7451	20,471	247	8.23	\$2,486.00*
AMD EPYC 7452	41,871	39	12.88	\$3,250.00
AMD EPYC 7501	24,925	149	6.89	\$3,616.00*
AMD EPYC 7502	49,177	27	14.49	\$3,395.00
AMD EPYC 7502P	47,490	29	18.05	\$2,631.02

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7532	55,358	22	NA	NA
AMD EPYC 7542	56,728	21	22.69	\$2,499.99
AMD EPYC 7543	45,978	34	12.22	\$3,761.00*
AMD EPYC 7543P	67,733	12	22.59	\$2,999.00*
AMD EPYC 7551	23,002	190	7.73	\$2,974.12*
AMD EPYC 7551P	23,927	164	26.62	\$899.00
AMD EPYC 7571	27,445	116	NA	NA
AMD EPYC 7643	76,455	7	14.09	\$5,424.99*
AMD EPYC 7662	71,576	9	10.47	\$6,837.00
AMD EPYC 7702	71,677	8	12.16	\$5,895.00
AMD EPYC 7702P	58,119	18	13.44	\$4,324.99
AMD EPYC 7713	85,947	3	12.17	\$7,060.00*
AMD EPYC 7742	68,749	10	11.80	\$5,825.00
AMD EPYC 7763	87,767	1	11.12	\$7,890.00*
AMD FirePro A320 APU	2,634	1705	NA	NA
AMD FX-670K Quad-Core	2,897	1612	NA	NA
AMD FX-770K Quad-Core	2,578	1719	NA	NA
AMD FX-870K Quad Core	3,094	1541	NA	NA
AMD FX-4100 Quad-Core	2,555	1729	109.19	\$23.40
AMD FX-4130 Quad-Core	2,713	1681	121.94	\$22.25
AMD FX-4150 Quad-Core	3,327	1457	NA	NA
AMD FX-4170 Quad-Core	3,121	1533	64.35	\$48.50
AMD FX-4200 Quad-Core	3,134	1528	52.27	\$59.95*
AMD FX-4300 Quad-Core	2,939	1592	122.70	\$23.95
AMD FX-4320	3,073	1547	NA	NA
AMD FX-4330	3,248	1479	4.43	\$733.50*
AMD FX-4350 Quad-Core	3,237	1486	25.29	\$128.02
AMD FX-6100 Six-Core	3,677	1375	43.75	\$84.04
AMD FX-6120 Six-Core	3,863	1334	35.76	\$108.02
AMD FX-6130 Six-Core	4,353	1240	NA	NA
AMD FX-6200 Six-Core	3,986	1314	13.29	\$299.95
AMD FX-6300 Six-Core	4,149	1278	55.32	\$75.00
AMD FX-6330 Six-Core	4,455	1225	NA	NA
AMD FX-6350 Six-Core	4,474	1222	26.95	\$165.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-7600P	2,481	1757	NA	NA
AMD FX-7600P APU	2,856	1629	NA	NA
AMD FX-8100 Eight-Core	3,847	1337	27.87	\$138.02
AMD FX-8120 Eight-Core	4,560	1206	76.00	\$60.00
AMD FX-8140 Eight-Core	4,953	1141	33.27	\$148.86*
AMD FX-8150 Eight-Core	5,151	1109	73.59	\$70.00
AMD FX-8300 Eight-Core	5,246	1094	82.00	\$63.97
AMD FX-8310 Eight-Core	5,121	1115	6.16	\$831.15*
AMD FX-8320 Eight-Core	5,404	1064	55.21	\$97.88
AMD FX-8320E Eight-Core	4,964	1140	37.60	\$132.00
AMD FX-8350 Eight-Core	5,965	991	57.44	\$103.85
AMD FX-8370 Eight-Core	6,126	969	27.85	\$219.99
AMD FX-8370E Eight-Core	5,219	1102	207.59	\$25.14*
AMD FX-8800P	2,784	1652	NA	NA
AMD FX-9370 Eight-Core	6,008	984	25.03	\$240.00
AMD FX-9590 Eight-Core	6,755	890	19.63	\$344.04
AMD FX-9800P	2,229	1880	NA	NA
AMD FX-9830P	3,178	1507	NA	NA
AMD FX-B4150 Quad-Core	3,369	1445	37.57	\$89.68*
AMD G-T40E	263	3498	NA	NA
AMD G-T40R	120	3692	NA	NA
AMD G-T44R	130	3683	NA	NA
AMD G-T48E	416	3300	NA	NA
AMD G-T52R	177	3618	NA	NA
AMD G-T56E	442	3278	NA	NA
AMD G-T56N	460	3260	NA	NA
AMD Geode NX 2400+	400	3320	NA	NA
AMD GX-210JA SOC	248	3519	NA	NA
AMD GX-212JC SOC	619	3099	NA	NA
AMD GX-217GA SOC	762	2949	NA	NA
AMD GX-218GL SOC	754	2958	NA	NA
AMD GX-222GC SOC	1,038	2681	NA	NA
AMD GX-412HC	1,065	2660	NA	NA
AMD GX-415GA SOC	1,380	2405	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD GX-420MC SOC	1,796	2139	NA	NA
AMD GX-424CC SOC	1,755	2164	NA	NA
AMD Opteron 144	316	3416	10.55	\$29.95*
AMD Opteron 146	346	3379	9.88	\$35.00*
AMD Opteron 148	392	3331	NA	NA
AMD Opteron 150	393	3329	1.11	\$352.94
AMD Opteron 152	428	3290	NA	NA
AMD Opteron 154	457	3264	NA	NA
AMD Opteron 165	531	3189	0.97	\$550.00*
AMD Opteron 170	648	3067	NA	NA
AMD Opteron 175	682	3036	NA	NA
AMD Opteron 180	746	2966	6.22	\$119.95
AMD Opteron 185	695	3017	NA	NA
AMD Opteron 254	451	3268	NA	NA
AMD Opteron 270	761	2952	3.04	\$249.95*
AMD Opteron 275	839	2862	11.65	\$72.05
AMD Opteron 280	765	2946	2.62	\$291.78
AMD Opteron 285	956	2769	38.30	\$24.95*
AMD Opteron 290	952	2771	7.05	\$135.00*
AMD Opteron 1212	593	3125	2.04	\$290.00*
AMD Opteron 1214	696	3015	7.52	\$92.61*
AMD Opteron 1214 HE	806	2901	NA	NA
AMD Opteron 1216	781	2935	14.23	\$54.85*
AMD Opteron 1216 HE	727	2989	NA	NA
AMD Opteron 1218	910	2803	NA	NA
AMD Opteron 1220	1,036	2686	NA	NA
AMD Opteron 1222	1,089	2637	NA	NA
AMD Opteron 1352	1,464	2349	10.76	\$135.99*
AMD Opteron 1354	1,620	2246	6.81	\$238.01*
AMD Opteron 1356	1,703	2190	18.92	\$89.99*
AMD Opteron 1381	1,797	2138	NA	NA
AMD Opteron 1385	1,898	2079	42.19	\$45.00
AMD Opteron 1389	2,079	1969	NA	NA
AMD Opteron 2218	1,036	2684	10.75	\$96.41

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2220 SE	909	2806	36.35	\$25.00*
AMD Opteron 2222	1,198	2539	63.08	\$19.00*
AMD Opteron 2354	1,509	2320	5.29	\$285.19*
AMD Opteron 2356	1,733	2176	19.26	\$89.95
AMD Opteron 2373 EE	1,635	2237	NA	NA
AMD Opteron 2378	1,864	2091	128.65	\$14.49*
AMD Opteron 2384	2,074	1971	1.60	\$1,299.00
AMD Opteron 2393 SE	1,317	2449	NA	NA
AMD Opteron 2419 EE	1,902	2077	NA	NA
AMD Opteron 2427	1,995	2015	36.28	\$55.00*
AMD Opteron 2431	2,936	1594	117.48	\$24.99*
AMD Opteron 2435	3,061	1551	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	1977	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	1845	NA	NA
AMD Opteron 3280	3,720	1368	51.65	\$72.02
AMD Opteron 3320 EE	1,918	2060	3.50	\$548.00
AMD Opteron 3350 HE	2,825	1637	7.21	\$392.00
AMD Opteron 3365	3,973	1319	NA	NA
AMD Opteron 3380	4,134	1285	5.11	\$809.00*
AMD Opteron 4162 EE	2,058	1980	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	1799	59.56	\$39.99
AMD Opteron 4184	2,872	1623	5.76	\$498.95
AMD Opteron 4274 HE	5,776	1014	68.20	\$84.69*
AMD Opteron 4280	4,504	1215	43.10	\$104.49*
AMD Opteron 4284	4,665	1187	314.79	\$14.82
AMD Opteron 4332 HE	3,715	1369	100.44	\$36.99*
AMD Opteron 4334	3,949	1322	30.39	\$129.95
AMD Opteron 4365 EE	3,263	1475	NA	NA
AMD Opteron 4386	4,378	1234	18.25	\$239.88
AMD Opteron 6128	2,826	1636	10.50	\$269.00
AMD Opteron 6128 HE	2,932	1597	NA	NA
AMD Opteron 6136	3,381	1441	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1417	NA	NA
AMD Opteron 6172	2,789	1649	18.02	\$154.80

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6176 SE	3,564	1399	14.26	\$249.89*
AMD Opteron 6212	4,007	1311	18.68	\$214.50
AMD Opteron 6220	4,753	1172	394.73	\$12.04
AMD Opteron 6234	4,072	1298	9.03	\$450.99
AMD Opteron 6238	5,625	1034	49.30	\$114.09*
AMD Opteron 6272	5,240	1096	50.95	\$102.84
AMD Opteron 6274	5,286	1084	5.97	\$885.95
AMD Opteron 6276	6,288	945	6.49	\$968.46
AMD Opteron 6281	7,279	813	NA	NA
AMD Opteron 6282 SE	6,385	930	25.98	\$245.73*
AMD Opteron 6287 SE	6,925	863	NA	NA
AMD Opteron 6328	5,246	1093	3.28	\$1,599.00
AMD Opteron 6344	6,069	978	16.01	\$379.00*
AMD Opteron 6348	8,030	739	4.70	\$1,708.87
AMD Opteron 6366 HE	4,858	1149	14.12	\$343.99*
AMD Opteron 6376	5,572	1040	2.71	\$2,055.00
AMD Opteron 6378	5,889	1001	3.13	\$1,880.96*
AMD Opteron 6380	6,645	897	7.75	\$857.65
AMD Opteron 6386 SE	7,017	850	51.94	\$135.09*
AMD Opteron 8439 SE	2,479	1758	47.67	\$52.00*
AMD Opteron X2170 APU	1,911	2068	NA	NA
AMD Opteron X3216 APU	1,525	2311	NA	NA
AMD Opteron X3418 APU	3,137	1527	NA	NA
AMD Opteron X3421 APU	3,375	1443	NA	NA
AMD Phenom 8250 Triple-Core	1,114	2619	NA	NA
AMD Phenom 8250e Triple-Core	1,084	2644	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,194	2543	NA	NA
AMD Phenom 8450 Triple-Core	1,200	2537	54.41	\$22.05
AMD Phenom 8450e Triple-Core	1,134	2601	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2530	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,390	2398	92.96	\$14.95*
AMD Phenom 8650 Triple-Core	1,205	2534	63.42	\$19.00*
AMD Phenom 8750 Triple-Core	1,343	2423	NA	NA
AMD Phenom 8750B Triple-Core	1,188	2546	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 8850B Triple-Core	1,281	2465	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2470	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,340	2425	5.41	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2326	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2353	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,503	2325	50.12	\$29.99*
AMD Phenom 9550 Quad-Core	1,640	2232	54.70	\$29.99*
AMD Phenom 9600 Quad-Core	1,590	2271	39.80	\$39.95
AMD Phenom 9600B Quad-Core	1,736	2173	43.45	\$39.95*
AMD Phenom 9650 Quad-Core	1,699	2195	42.50	\$39.99*
AMD Phenom 9750 Quad-Core	1,804	2132	37.56	\$48.02
AMD Phenom 9750B Quad-Core	1,520	2314	NA	NA
AMD Phenom 9850 Quad-Core	1,680	2205	12.92	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2036	NA	NA
AMD Phenom 9950 Quad-Core	1,892	2082	19.49	\$97.04*
AMD Phenom FX-5000 Quad-Core	1,599	2264	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2196	NA	NA
AMD Phenom II N620 Dual-Core	990	2735	248.09	\$3.99*
AMD Phenom II N640 Dual-Core	965	2755	17.57	\$54.95
AMD Phenom II N660 Dual-Core	1,065	2662	11.96	\$89.00*
AMD Phenom II N830 3+1	1,768	2153	NA	NA
AMD Phenom II N830 Triple-Core	1,137	2597	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2495	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,139	2594	NA	NA
AMD Phenom II N930 Quad-Core	1,558	2289	11.99	\$129.95*
AMD Phenom II N950 Quad-Core	1,538	2305	13.66	\$112.60*
AMD Phenom II N970 Quad-Core	1,647	2226	10.98	\$149.99*
AMD Phenom II P650 Dual-Core	933	2786	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	2657	NA	NA
AMD Phenom II P840 Triple-Core	1,116	2617	NA	NA
AMD Phenom II P860 Triple-Core	1,214	2526	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2572	17.85	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2448	NA	NA
AMD Phenom II P960 Quad-Core	1,412	2382	36.10	\$39.12*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 521	1,279	2469	NA	NA
AMD Phenom II X2 545	1,204	2535	27.38	\$43.98*
AMD Phenom II X2 550	1,160	2573	16.81	\$68.99
AMD Phenom II X2 555	1,304	2459	35.26	\$36.99
AMD Phenom II X2 560	1,426	2373	59.48	\$23.98
AMD Phenom II X2 565	1,405	2388	8.32	\$168.87*
AMD Phenom II X2 570	1,360	2411	NA	NA
AMD Phenom II X2 B53	1,126	2608	NA	NA
AMD Phenom II X2 B55	1,151	2583	30.34	\$37.95
AMD Phenom II X2 B57	1,099	2630	NA	NA
AMD Phenom II X2 B59	1,392	2397	28.98	\$48.02*
AMD Phenom II X3 700e	1,430	2370	NA	NA
AMD Phenom II X3 705e	1,222	2518	8.02	\$152.34*
AMD Phenom II X3 710	1,554	2293	9.20	\$169.00*
AMD Phenom II X3 720	1,574	2281	24.43	\$64.45*
AMD Phenom II X3 740	1,424	2374	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	2306	20.50	\$75.00*
AMD Phenom II X3 B75	1,485	2337	29.72	\$49.95*
AMD Phenom II X3 B77	1,844	2109	82.71	\$22.29*
AMD Phenom II X4 805	1,844	2108	10.60	\$173.99*
AMD Phenom II X4 810	1,849	2102	8.68	\$213.00*
AMD Phenom II X4 820	2,105	1954	30.09	\$69.95
AMD Phenom II X4 830	1,993	2017	69.01	\$28.88*
AMD Phenom II X4 840	2,350	1818	87.68	\$26.80
AMD Phenom II X4 840T	2,243	1869	33.96	\$66.04
AMD Phenom II X4 850	2,397	1791	36.89	\$64.99*
AMD Phenom II X4 900e	1,505	2323	NA	NA
AMD Phenom II X4 905e	1,895	2080	35.11	\$53.99*
AMD Phenom II X4 910	1,699	2192	16.99	\$100.00*
AMD Phenom II X4 910e	2,044	1990	29.24	\$69.90*
AMD Phenom II X4 920	1,899	2078	68.10	\$27.89*
AMD Phenom II X4 925	2,171	1916	94.42	\$22.99
AMD Phenom II X4 940	2,228	1881	2.56	\$870.00
AMD Phenom II X4 945	2,252	1865	77.93	\$28.90

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 960T	2,170	1917	75.13	\$28.88
AMD Phenom II X4 965	2,549	1732	34.44	\$74.02
AMD Phenom II X4 970	2,638	1701	44.05	\$59.89
AMD Phenom II X4 973	2,204	1902	NA	NA
AMD Phenom II X4 975	2,544	1733	26.22	\$97.00*
AMD Phenom II X4 977	2,377	1800	NA	NA
AMD Phenom II X4 980	2,829	1633	21.76	\$130.00*
AMD Phenom II X4 B05e	1,906	2074	NA	NA
AMD Phenom II X4 B15e	1,825	2119	NA	NA
AMD Phenom II X4 B25	2,108	1950	NA	NA
AMD Phenom II X4 B35	2,341	1821	NA	NA
AMD Phenom II X4 B40	2,238	1874	NA	NA
AMD Phenom II X4 B45	2,119	1945	NA	NA
AMD Phenom II X4 B50	2,237	1876	NA	NA
AMD Phenom II X4 B55	2,451	1767	NA	NA
AMD Phenom II X4 B60	2,357	1814	NA	NA
AMD Phenom II X4 B65	2,576	1723	NA	NA
AMD Phenom II X4 B70	2,303	1838	NA	NA
AMD Phenom II X4 B93	2,104	1955	NA	NA
AMD Phenom II X4 B95	2,300	1839	37.09	\$62.02
AMD Phenom II X4 B97	2,482	1756	31.04	\$79.95*
AMD Phenom II X4 B99	2,536	1734	NA	NA
AMD Phenom II X6 1035T	2,947	1587	27.28	\$108.00*
AMD Phenom II X6 1045T	3,029	1560	55.08	\$55.00
AMD Phenom II X6 1055T	3,175	1509	66.15	\$48.00
AMD Phenom II X6 1065T	3,268	1473	32.68	\$99.98*
AMD Phenom II X6 1075T	3,166	1512	39.58	\$79.99
AMD Phenom II X6 1090T	3,631	1385	40.35	\$90.00
AMD Phenom II X6 1100T	3,704	1370	27.03	\$137.00
AMD Phenom II X6 1405T	3,335	1454	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2485	NA	NA
AMD Phenom II X640 Dual-Core	1,165	2565	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2215	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2137	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom X2 Dual-Core GE-6060	1,722	2180	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	2712	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	2826	NA	NA
AMD Phenom X3 8550	961	2762	5.66	\$169.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2461	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	2515	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	2224	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	2143	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	2663	NA	NA
AMD PRO A4-3350B APU	1,725	2178	NA	NA
AMD PRO A4-4350B	1,093	2633	NA	NA
AMD PRO A4-8350B	1,552	2296	53.53	\$28.99*
AMD PRO A6-7350B	1,679	2207	NA	NA
AMD PRO A6-8500B	1,704	2187	NA	NA
AMD PRO A6-8530B	1,498	2328	NA	NA
AMD PRO A6-8550B	1,885	2084	NA	NA
AMD PRO A6-8570	1,916	2062	NA	NA
AMD PRO A6-8570E	1,489	2335	NA	NA
AMD PRO A6-9500	1,875	2089	25.34	\$74.00*
AMD PRO A6-9500B	1,340	2424	NA	NA
AMD PRO A6-9500E	1,662	2218	22.46	\$74.00*
AMD PRO A8-8600B	2,148	1926	NA	NA
AMD PRO A8-8650B	3,196	1499	NA	NA
AMD PRO A8-8670E	2,989	1572	NA	NA
AMD PRO A8-9600	3,347	1451	28.13	\$119.00*
AMD PRO A8-9600B	2,388	1798	NA	NA
AMD PRO A10-8700B	2,249	1866	NA	NA
AMD PRO A10-8730B	2,388	1797	NA	NA
AMD PRO A10-8750B	2,824	1639	NA	NA
AMD PRO A10-8770	3,594	1393	NA	NA
AMD PRO A10-8770E	3,181	1505	NA	NA
AMD PRO A10-8850B	3,752	1360	NA	NA
AMD PRO A10-9700	3,622	1386	21.43	\$169.00*
AMD PRO A10-9700B	2,602	1716	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A12-8800B	2,622	1710	NA	NA
AMD PRO A12-8830B	2,392	1795	NA	NA
AMD PRO A12-8870	3,848	1336	NA	NA
AMD PRO A12-8870E	3,000	1569	NA	NA
AMD PRO A12-9800	3,878	1331	22.95	\$169.00*
AMD PRO A12-9800B	2,729	1671	NA	NA
AMD PRO A12-9800E	3,191	1500	18.88	\$169.00*
AMD QC-4000	1,155	2575	NA	NA
AMD R-260H APU	954	2770	NA	NA
AMD R-272F APU	1,215	2522	NA	NA
AMD R-460L APU	1,183	2548	NA	NA
AMD R-464L APU	1,773	2150	NA	NA
AMD RX-425BB	2,724	1674	NA	NA
AMD RX-427BB	2,715	1678	NA	NA
AMD Ryzen 3 1200	6,302	940	60.02	\$105.00
AMD Ryzen 3 1300X	6,895	869	59.95	\$115.00
AMD Ryzen 3 2200G	6,794	885	36.33	\$186.99
AMD Ryzen 3 2200GE	6,433	922	NA	NA
AMD Ryzen 3 2200U	3,686	1373	NA	NA
AMD Ryzen 3 2300U	5,489	1055	NA	NA
AMD Ryzen 3 2300X	7,540	784	42.34	\$178.09*
AMD Ryzen 3 3100	11,673	524	58.38	\$199.95
AMD Ryzen 3 3200G	7,197	823	24.07	\$299.00
AMD Ryzen 3 3200GE	7,408	800	NA	NA
AMD Ryzen 3 3200U	3,908	1327	NA	NA
AMD Ryzen 3 3250C	2,332	1824	NA	NA
AMD Ryzen 3 3250U	3,986	1315	NA	NA
AMD Ryzen 3 3300U	5,867	1003	NA	NA
AMD Ryzen 3 3300X	12,758	485	42.53	\$299.99
AMD Ryzen 3 3350U	5,960	992	NA	NA
AMD Ryzen 3 4300G	10,880	559	NA	NA
AMD Ryzen 3 4300GE	11,371	535	NA	NA
AMD Ryzen 3 4300U	7,591	778	NA	NA
AMD Ryzen 3 5300G	13,043	477	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 5300U	10,114	604	NA	NA
AMD Ryzen 3 5400U	11,867	516	NA	NA
AMD Ryzen 3 5425U	12,269	501	NA	NA
AMD Ryzen 3 PRO 1200	6,347	933	NA	NA
AMD Ryzen 3 PRO 1300	7,717	763	NA	NA
AMD Ryzen 3 PRO 2100GE	4,187	1266	NA	NA
AMD Ryzen 3 PRO 2200G	6,669	896	NA	NA
AMD Ryzen 3 PRO 2200GE	5,897	1000	NA	NA
AMD Ryzen 3 PRO 2300U	6,051	980	NA	NA
AMD Ryzen 3 PRO 3200G	7,030	846	NA	NA
AMD Ryzen 3 PRO 3200GE	7,071	840	NA	NA
AMD Ryzen 3 PRO 3300U	6,134	966	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	539	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	556	NA	NA
AMD Ryzen 3 PRO 4350G	10,821	566	NA	NA
AMD Ryzen 3 PRO 4350GE	11,325	538	NA	NA
AMD Ryzen 3 PRO 4450U	10,139	602	NA	NA
AMD Ryzen 3 PRO 5350G	14,025	438	NA	NA
AMD Ryzen 3 PRO 5350GE	13,707	449	NA	NA
AMD Ryzen 3 PRO 5450U	12,047	511	NA	NA
AMD Ryzen 5 1400	7,801	754	70.98	\$109.90
AMD Ryzen 5 1500X	9,084	663	79.48	\$114.30
AMD Ryzen 5 1600	12,325	498	95.18	\$129.50
AMD Ryzen 5 1600X	12,946	480	95.39	\$135.72
AMD Ryzen 5 2400G	8,737	682	38.38	\$227.65
AMD Ryzen 5 2400GE	8,134	730	NA	NA
AMD Ryzen 5 2500U	6,551	906	NA	NA
AMD Ryzen 5 2500X	9,384	640	NA	NA
AMD Ryzen 5 2600	13,193	467	49.04	\$269.00
AMD Ryzen 5 2600H	7,836	751	NA	NA
AMD Ryzen 5 2600X	14,060	435	85.43	\$164.58
AMD Ryzen 5 3350G	9,064	666	NA	NA
AMD Ryzen 5 3350GE	9,684	627	NA	NA
AMD Ryzen 5 3400G	9,339	645	34.59	\$269.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3450U	6,829	881	NA	NA
AMD Ryzen 5 3500	12,824	484	NA	NA
AMD Ryzen 5 3500C	4,235	1259	NA	NA
AMD Ryzen 5 3500U	7,109	835	NA	NA
AMD Ryzen 5 3500X	13,341	464	70.22	\$189.99
AMD Ryzen 5 3550H	8,025	740	NA	NA
AMD Ryzen 5 3550U	7,681	769	NA	NA
AMD Ryzen 5 3580U	7,820	753	NA	NA
AMD Ryzen 5 3600	17,829	312	84.95	\$209.89
AMD Ryzen 5 3600X	18,295	297	82.52	\$221.69
AMD Ryzen 5 3600XT	18,796	287	41.77	\$449.99
AMD Ryzen 5 4500U	11,136	549	NA	NA
AMD Ryzen 5 4600G	15,544	370	NA	NA
AMD Ryzen 5 4600GE	15,656	367	NA	NA
AMD Ryzen 5 4600H	14,766	405	NA	NA
AMD Ryzen 5 4600HS	14,735	406	NA	NA
AMD Ryzen 5 4600U	13,603	451	NA	NA
AMD Ryzen 5 5500U	13,183	469	NA	NA
AMD Ryzen 5 5600G	19,901	256	90.88	\$218.99
AMD Ryzen 5 5600GE	18,879	284	NA	NA
AMD Ryzen 5 5600H	17,162	332	NA	NA
AMD Ryzen 5 5600U	15,442	377	NA	NA
AMD Ryzen 5 5600X	22,135	208	80.70	\$274.29
AMD Ryzen 5 PRO 1500	9,402	639	NA	NA
AMD Ryzen 5 PRO 1600	10,401	580	NA	NA
AMD Ryzen 5 PRO 2400G	8,303	714	NA	NA
AMD Ryzen 5 PRO 2400GE	7,634	774	NA	NA
AMD Ryzen 5 PRO 2500U	6,889	870	NA	NA
AMD Ryzen 5 PRO 2600	13,250	466	NA	NA
AMD Ryzen 5 PRO 3350G	9,498	636	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	631	NA	NA
AMD Ryzen 5 PRO 3400G	9,329	646	NA	NA
AMD Ryzen 5 PRO 3400GE	8,269	717	NA	NA
AMD Ryzen 5 PRO 3500U	6,916	867	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 4400G	16,456	348	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	402	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	510	NA	NA
AMD Ryzen 5 PRO 4650G	16,443	349	63.89	\$257.36*
AMD Ryzen 5 PRO 4650GE	15,661	366	NA	NA
AMD Ryzen 5 PRO 4650U	12,959	479	NA	NA
AMD Ryzen 5 PRO 5650G	20,797	240	NA	NA
AMD Ryzen 5 PRO 5650GE	18,841	286	NA	NA
AMD Ryzen 5 PRO 5650U	15,503	374	NA	NA
AMD Ryzen 7 1700	14,674	408	53.37	\$274.98
AMD Ryzen 7 1700X	15,500	375	88.57	\$175.00
AMD Ryzen 7 1800X	16,304	353	86.54	\$188.39
AMD Ryzen 7 2700	15,644	368	81.08	\$192.95
AMD Ryzen 7 2700E	14,657	409	NA	NA
AMD Ryzen 7 2700U	6,853	878	NA	NA
AMD Ryzen 7 2700X	17,582	321	42.47	\$413.99
AMD Ryzen 7 2800H	7,656	771	NA	NA
AMD Ryzen 7 3700U	7,326	806	NA	NA
AMD Ryzen 7 3700X	22,742	194	65.16	\$349.00
AMD Ryzen 7 3750H	8,276	715	NA	NA
AMD Ryzen 7 3780U	7,549	781	NA	NA
AMD Ryzen 7 3800X	23,285	181	69.72	\$334.00
AMD Ryzen 7 3800XT	23,840	168	63.57	\$374.99
AMD Ryzen 7 4700G	20,138	251	63.13	\$319.00*
AMD Ryzen 7 4700GE	20,462	248	NA	NA
AMD Ryzen 7 4700U	13,687	450	NA	NA
AMD Ryzen 7 4800H	19,081	279	NA	NA
AMD Ryzen 7 4800HS	18,876	285	NA	NA
AMD Ryzen 7 4800U	17,073	335	NA	NA
AMD Ryzen 7 5700G	24,602	154	82.60	\$297.85
AMD Ryzen 7 5700GE	22,566	199	NA	NA
AMD Ryzen 7 5700U	16,239	354	NA	NA
AMD Ryzen 7 5800	25,764	139	NA	NA
AMD Ryzen 7 5800H	21,495	222	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 5800HS Creator Edition	21,026	232	NA	NA
AMD Ryzen 7 5800U	18,927	282	NA	NA
AMD Ryzen 7 5800X	28,419	110	81.20	\$349.99
AMD Ryzen 7 Extreme Edition	18,209	301	NA	NA
AMD Ryzen 7 PRO 1700	14,590	411	NA	NA
AMD Ryzen 7 PRO 1700X	15,530	371	NA	NA
AMD Ryzen 7 PRO 2700	15,097	388	NA	NA
AMD Ryzen 7 PRO 2700U	7,154	829	NA	NA
AMD Ryzen 7 PRO 2700X	17,221	330	NA	NA
AMD Ryzen 7 PRO 3700	22,687	198	68.75	\$329.99*
AMD Ryzen 7 PRO 3700U	7,312	809	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	238	NA	NA
AMD Ryzen 7 PRO 4750G	20,623	245	58.92	\$349.99
AMD Ryzen 7 PRO 4750GE	18,531	293	NA	NA
AMD Ryzen 7 PRO 4750U	15,521	373	NA	NA
AMD Ryzen 7 PRO 5750G	25,176	148	NA	NA
AMD Ryzen 7 PRO 5750GE	22,483	200	NA	NA
AMD Ryzen 7 PRO 5850U	17,853	311	NA	NA
AMD Ryzen 9 3900	30,688	91	48.40	\$634.00*
AMD Ryzen 9 3900X	32,778	74	64.28	\$509.96
AMD Ryzen 9 3900XT	32,885	73	48.36	\$679.99
AMD Ryzen 9 3950X	39,165	51	43.66	\$896.99
AMD Ryzen 9 4900H	19,269	273	NA	NA
AMD Ryzen 9 4900HS	19,510	267	NA	NA
AMD Ryzen 9 5900	35,182	64	NA	NA
AMD Ryzen 9 5900H	20,960	235	NA	NA
AMD Ryzen 9 5900HS	22,284	205	NA	NA
AMD Ryzen 9 5900HX	23,221	183	NA	NA
AMD Ryzen 9 5900X	39,488	50	79.22	\$498.49
AMD Ryzen 9 5950X	46,182	32	67.42	\$684.99
AMD Ryzen 9 5980HS	21,529	219	NA	NA
AMD Ryzen 9 5980HX	23,433	177	NA	NA
AMD Ryzen 9 PRO 3900	31,484	86	NA	NA
AMD Ryzen Embedded R1305G	3,329	1456	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 R1606G	4,260	1253	NA	NA
AMD Ryzen Embedded V1202B	3,823	1344	NA	NA
AMD Ryzen Embedded V1404I	5,491	1054	NA	NA
AMD Ryzen Embedded V1500B	4,194	1265	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,257	1092	NA	NA
AMD Ryzen Embedded V1605B	6,828	882	NA	NA
AMD Ryzen Embedded V1756B	8,215	725	NA	NA
AMD Ryzen Embedded V1807B	8,488	698	NA	NA
AMD Ryzen Embedded V2718	17,972	308	NA	NA
AMD Ryzen Embedded V2748	16,186	355	NA	NA
AMD Ryzen Threadripper 1900X	16,946	341	76.80	\$220.66
AMD Ryzen Threadripper 1920	22,066	210	NA	NA
AMD Ryzen Threadripper 1920X	23,115	188	77.05	\$299.99*
AMD Ryzen Threadripper 1950X	27,846	113	27.85	\$999.99
AMD Ryzen Threadripper 2920X	25,528	143	33.55	\$761.00*
AMD Ryzen Threadripper 2950X	29,894	100	29.89	\$999.99
AMD Ryzen Threadripper 2970WX	29,580	101	30.65	\$965.00
AMD Ryzen Threadripper 2990WX	32,321	79	11.61	\$2,784.99
AMD Ryzen Threadripper 2990X	26,469	129	NA	NA
AMD Ryzen Threadripper 3960X	54,715	23	30.92	\$1,769.69
AMD Ryzen Threadripper 3970X	64,049	14	22.96	\$2,789.99
AMD Ryzen Threadripper 3990X	81,245	5	15.76	\$5,154.00*
AMD Ryzen Threadripper PRO 3945WX	33,429	70	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,200	47	27.76	\$1,448.00
AMD Ryzen Threadripper PRO 3975WX	63,030	15	15.80	\$3,988.60
AMD Ryzen Threadripper PRO 3995WX	85,404	4	13.24	\$6,450.00
AMD Sempron 130	501	3215	16.69	\$30.00*
AMD Sempron 140	471	3251	39.42	\$11.95*
AMD Sempron 145	493	3226	12.34	\$39.99
AMD Sempron 150	498	3220	33.32	\$14.95*
AMD Sempron 210U	267	3489	NA	NA
AMD Sempron 240	1,278	2472	35.39	\$36.10*
AMD Sempron 2200+	184	3607	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 2400+	205	3579	15.74	\$12.99*
AMD Sempron 2500+	207	3574	3.45	\$59.95*
AMD Sempron 2600+	253	3512	7.23	\$34.95*
AMD Sempron 2650 APU	561	3163	8.01	\$69.99
AMD Sempron 2800+	243	3525	8.11	\$29.95*
AMD Sempron 3000+	268	3488	7.66	\$34.95*
AMD Sempron 3100+	298	3441	4.58	\$65.00*
AMD Sempron 3200+	288	3459	2.31	\$124.68*
AMD Sempron 3300+	315	3421	15.74	\$20.00*
AMD Sempron 3400+	292	3451	3.37	\$86.68*
AMD Sempron 3500+	232	3549	9.28	\$24.99*
AMD Sempron 3600+	364	3358	24.24	\$15.00*
AMD Sempron 3800+	360	3363	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	2580	24.22	\$47.58
AMD Sempron Dual Core 2100	533	3183	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3159	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3168	13.22	\$41.99*
AMD Sempron LE-1100	315	3418	9.02	\$34.95*
AMD Sempron LE-1150	251	3516	16.82	\$14.94*
AMD Sempron LE-1200	349	3374	23.32	\$14.95*
AMD Sempron LE-1250	301	3437	3.01	\$99.99*
AMD Sempron LE-1300	400	3321	14.81	\$27.00
AMD Sempron M100	338	3390	28.15	\$12.00*
AMD Sempron M120	298	3440	NA	NA
AMD Sempron SI-40	257	3505	21.40	\$12.00*
AMD Sempron SI-42	261	3501	8.70	\$29.99*
AMD Sempron X2 180	826	2876	11.90	\$69.40*
AMD Sempron X2 190	879	2829	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	2787	NA	NA
AMD Turion 64 Mobile MK-36	334	3400	NA	NA
AMD Turion 64 Mobile MK-38	362	3359	NA	NA
AMD Turion 64 Mobile ML-28	254	3509	NA	NA
AMD Turion 64 Mobile ML-30	277	3475	NA	NA
AMD Turion 64 Mobile ML-32	285	3463	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	3399	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	3394	NA	NA
AMD Turion 64 Mobile ML-42	400	3319	NA	NA
AMD Turion 64 Mobile ML-44	384	3339	NA	NA
AMD Turion 64 Mobile MT-30	246	3521	NA	NA
AMD Turion 64 Mobile MT-32	286	3461	NA	NA
AMD Turion 64 Mobile MT-34	279	3470	NA	NA
AMD Turion 64 Mobile MT-37	315	3420	NA	NA
AMD Turion 64 X2 Mobile TL-50	436	3281	22.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	384	3338	NA	NA
AMD Turion 64 X2 Mobile TL-56	453	3266	6.93	\$65.40*
AMD Turion 64 X2 Mobile TL-58	478	3241	NA	NA
AMD Turion 64 X2 Mobile TL-60	623	3095	39.05	\$15.95*
AMD Turion 64 X2 Mobile TL-62	738	2974	25.44	\$29.00*
AMD Turion 64 X2 Mobile TL-64	692	3019	17.58	\$39.39*
AMD Turion 64 X2 Mobile TL-66	627	3087	7.04	\$89.00*
AMD Turion 64 X2 Mobile TL-68	861	2844	9.56	\$90.00*
AMD Turion Dual-Core RM-70	561	3161	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	3066	21.63	\$29.99*
AMD Turion Dual-Core RM-74	588	3128	NA	NA
AMD Turion Dual-Core RM-75	659	3060	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	727	2986	NA	NA
AMD Turion II Dual-Core Mobile M520	828	2874	11.98	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	2802	NA	NA
AMD Turion II N530 Dual-Core	855	2851	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	2833	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3156	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3032	NA	NA
AMD Turion II Neo N40L Dual-Core	589	3127	NA	NA
AMD Turion II Neo N54L Dual-Core	741	2971	NA	NA
AMD Turion II P520 Dual-Core	790	2923	NA	NA
AMD Turion II P540 Dual-Core	884	2827	17.70	\$49.95*
AMD Turion II P560 Dual-Core	818	2887	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	923	2792	55.10	\$16.76*

🏠 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 M640	1,016	2700	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	2709	NA	NA
AMD Turion Neo X2 Dual Core L625	431	3287	NA	NA
AMD Turion X2 Dual Core L510	603	3111	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3223	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3021	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3092	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3052	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	623	3094	41.71	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3003	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3081	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	521	3199	10.44	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654	3062	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	2918	15.87	\$49.95
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730	2984	16.22	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3018	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3027	17.25	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3180	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3250	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	2859	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3116	NA	NA
AMD V105	184	3606	NA	NA
AMD V120	362	3361	NA	NA
AMD V140	379	3344	9.48	\$39.95
AMD V160	337	3391	NA	NA
AMD Z-01	308	3429	NA	NA
AMD Z-60 APU	262	3499	NA	NA
Amlogic	530	3192	NA	NA
Apple A8	1,537	2307	NA	NA
Apple A8X	2,362	1812	NA	NA
Apple A9	2,048	1988	NA	NA
Apple A9X	2,534	1735	NA	NA
Apple A11 Bionic	4,177	1267	NA	NA
Apple A12 Bionic	4,622	1194	NA	NA

🏠 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Apple A13 Bionic</u>	5,043	1130	NA	NA
<u>Apple A14 Bionic</u>	8,532	695	NA	NA
<u>Apple M1 8 Core 3200 MHz</u>	15,109	386	NA	NA
<u>Apple M1 Max 10 Core 3200 MHz</u>	23,468	176	NA	NA
<u>Apple M1 Pro 8 Core 3200 MHz</u>	18,190	302	NA	NA
<u>Apple M1 Pro 10 Core 3200 MHz</u>	23,553	174	NA	NA
<u>ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz</u>	871	2837	NA	NA
<u>ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz</u>	362	3362	NA	NA
<u>ARM Cortex-A7 2 Core 960 MHz</u>	93	3711	NA	NA
<u>ARM Cortex-A7 2 Core 1080 MHz</u>	142	3668	NA	NA
<u>ARM Cortex-A7 4 Core 900 MHz</u>	242	3526	NA	NA
<u>ARM Cortex-A7 4 Core 1200 MHz</u>	270	3482	NA	NA
<u>ARM Cortex-A7 4 Core 1368 MHz</u>	337	3392	NA	NA
<u>ARM Cortex-A17 4 Core 1800 MHz</u>	515	3207	NA	NA
<u>ARM Cortex-A53 4 Core 0 MHz</u>	285	3462	NA	NA
<u>ARM Cortex-A53 4 Core 1152 MHz</u>	347	3377	NA	NA
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	343	3383	NA	NA
<u>ARM Cortex-A53 4 Core 1296 MHz</u>	417	3298	NA	NA
<u>ARM Cortex-A53 4 Core 1392 MHz</u>	459	3263	NA	NA
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	357	3366	NA	NA
<u>ARM Cortex-A53 4 Core 1512 MHz</u>	448	3273	NA	NA
<u>ARM Cortex-A53 4 Core 1536 MHz</u>	202	3581	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	557	3166	NA	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	2100	NA	NA
<u>ARM Cortex-A55 4 Core 2100 MHz</u>	719	2992	NA	NA
<u>ARM Cortex-A57 4 Core 1479 MHz</u>	966	2754	NA	NA
<u>ARM Cortex-A57 4 Core 1734 MHz</u>	1,172	2557	NA	NA
<u>ARM Cortex-A57 4 Core 2014 MHz</u>	1,153	2579	NA	NA
<u>ARM Cortex-A57 8 Core 1500 MHz</u>	1,022	2695	NA	NA
<u>ARM Cortex-A72 2 Core 0 MHz</u>	625	3089	NA	NA
<u>ARM Cortex-A72 4 Core 0 MHz</u>	4,010	1309	NA	NA
<u>ARM Cortex-A72 4 Core 1500 MHz</u>	666	3050	NA	NA
<u>ARM Cortex-A72 4 Core 1750 MHz</u>	335	3396	NA	NA
<u>ARM Cortex-A72 4 Core 1800 MHz</u>	971	2749	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM Cortex-A72 4 Core 2000 MHz</u>	780	2936	NA	NA
<u>ARM Cortex-A72 4 Core 2100 MHz</u>	696	3016	NA	NA
<u>ARM Cortex-A72 4 Core 2200 MHz</u>	818	2888	NA	NA
<u>ARM Cortex-A72 4 Core 2300 MHz</u>	1,314	2451	NA	NA
<u>ARM Cortex-A72 6 Core 1416 MHz</u>	1,106	2622	NA	NA
<u>ARM Cortex-A72 8 Core 0 MHz</u>	3,906	1328	NA	NA
<u>ARM Cortex-A72 16 Core 0 MHz</u>	5,435	1060	NA	NA
<u>ARM Cortex-A73 6 Core 1992 MHz</u>	1,311	2453	NA	NA
<u>ARM Neoverse-N1 1 Core 0 MHz</u>	791	2921	NA	NA
<u>ARM Neoverse-N1 2 Core 0 MHz</u>	1,577	2277	NA	NA
<u>ARM Neoverse-N1 4 Core 0 MHz</u>	3,223	1489	NA	NA
<u>ARM Neoverse-N1 6 Core 0 MHz</u>	4,756	1171	NA	NA
<u>ARM Neoverse-N1 8 Core 0 MHz</u>	5,264	1090	NA	NA
<u>ARM Neoverse-N1 16 Core 0 MHz</u>	11,144	548	NA	NA
<u>ARM Neoverse-N1 80 Core 0 MHz</u>	37,809	56	NA	NA
<u>ARM Neoverse-N1 80 Core 3000 MHz</u>	38,122	55	NA	NA
<u>ARM phytium FT1500a 4 Core 2000 MHz</u>	1,579	2275	NA	NA
<u>ARM X-Gene 32 Core 3300 MHz</u>	8,684	687	NA	NA
<u>ASUS Tinker Board 2/2S</u>	1,423	2375	NA	NA
<u>Athlon 64 Dual Core 3800+</u>	736	2977	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	850	2853	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	875	2835	NA	NA
<u>Athlon Dual Core 4050e</u>	670	3048	NA	NA
<u>Athlon Dual Core 4450e</u>	681	3037	NA	NA
<u>Athlon Dual Core 4850e</u>	769	2940	NA	NA
<u>BCM2711</u>	809	2896	NA	NA
<u>BCM2835</u>	1,282	2464	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	582	3137	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	519	3202	<u>16.22</u>	<u>\$32.00</u>
<u>Celeron Dual-Core T3300 @ 2.00GHz</u>	627	3086	<u>41.91</u>	<u>\$14.97*</u>
<u>Celeron Dual-Core T3500 @ 2.10GHz</u>	768	2942	NA	NA
<u>DO-Regular</u>	819	2886	NA	NA
<u>Dual-Core AMD Opteron 1220 SE</u>	748	2963	NA	NA
<u>Generic DT based system</u>	572	3149	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>hi6210sft</u>	796	2911	NA	NA
<u>Hisilicon Kirin710</u>	2,260	1862	NA	NA
<u>Hisilicon Kirin810</u>	2,986	1576	NA	NA
<u>Hisilicon Kirin820</u>	2,226	1885	NA	NA
<u>Hisilicon Kirin970</u>	2,432	1775	NA	NA
<u>Hisilicon Kirin980</u>	3,988	1313	NA	NA
<u>Hisilicon Kirin985</u>	4,162	1273	NA	NA
<u>Hisilicon Kirin990</u>	4,328	1245	NA	NA
<u>Hisilicon Kirin9000</u>	5,083	1122	NA	NA
<u>HiSilicon Kirin 650</u>	1,641	2231	NA	NA
<u>HiSilicon Kirin 659</u>	1,703	2188	NA	NA
<u>Hisilicon Kirin 930</u>	1,337	2428	NA	NA
<u>HiSilicon Kirin 950</u>	1,991	2018	NA	NA
<u>HiSilicon Kirin 960</u>	2,401	1788	NA	NA
<u>HiSilicon Kirin 970</u>	2,908	1607	NA	NA
<u>HP Hexa-Core 2.0GHz</u>	1,741	2172	3.45	\$504.27*
<u>Intel 2.80GHz</u>	341	3384	NA	NA
<u>Intel Atom 230 @ 1.60GHz</u>	210	3569	NA	NA
<u>Intel Atom 330 @ 1.60GHz</u>	371	3351	NA	NA
<u>Intel Atom C2338 @ 1.74GHz</u>	584	3134	NA	NA
<u>Intel Atom C2350 @ 1.74GHz</u>	532	3184	12.38	\$43.00*
<u>Intel Atom C2358 @ 1.74GHz</u>	625	3091	NA	NA
<u>Intel Atom C2538 @ 2.40GHz</u>	960	2763	9.23	\$104.00*
<u>Intel Atom C2550 @ 2.40GHz</u>	1,422	2377	NA	NA
<u>Intel Atom C2558 @ 2.40GHz</u>	1,410	2383	10.37	\$136.00*
<u>Intel Atom C2750 @ 2.40GHz</u>	2,775	1658	11.96	\$232.00*
<u>Intel Atom C2750 @ 2.41GHz</u>	2,174	1915	NA	NA
<u>Intel Atom C2758 @ 2.40GHz</u>	2,056	1981	9.57	\$214.86*
<u>Intel Atom C3338 @ 1.50GHz</u>	1,245	2500	NA	NA
<u>Intel Atom C3538 @ 2.10GHz</u>	1,756	2161	23.41	\$75.00*
<u>Intel Atom C3558 @ 2.20GHz</u>	2,405	1786	27.96	\$86.00*
<u>Intel Atom C3758 @ 2.20GHz</u>	4,675	1186	24.22	\$193.00*
<u>Intel Atom C3858 @ 2.00GHz</u>	3,154	1515	9.50	\$332.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom D410 @ 1.66GHz	177	3620	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	222	3559	0.22	\$992.98*
Intel Atom D510 @ 1.66GHz	404	3312	4.16	\$97.16*
Intel Atom D525 @ 1.80GHz	396	3326	NA	NA
Intel Atom D2500 @ 1.86GHz	275	3478	NA	NA
Intel Atom D2550 @ 1.86GHz	408	3308	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3284	NA	NA
Intel Atom D2700 @ 2.13GHz	492	3228	NA	NA
Intel Atom D2701 @ 2.13GHz	508	3211	NA	NA
Intel Atom E3815 @ 1.46GHz	159	3643	1.17	\$135.00*
Intel Atom E3825 @ 1.33GHz	385	3337	5.47	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	3432	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3261	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3008	NA	NA
Intel Atom E3845 @ 1.91GHz	1,038	2682	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2033	NA	NA
Intel Atom E3940 @ 1.60GHz	1,960	2031	NA	NA
Intel Atom E3950 @ 1.60GHz	2,092	1962	NA	NA
Intel Atom N270 @ 1.60GHz	175	3622	NA	NA
Intel Atom N280 @ 1.66GHz	175	3623	NA	NA
Intel Atom N435 @ 1.33GHz	153	3655	NA	NA
Intel Atom N450 @ 1.66GHz	177	3619	NA	NA
Intel Atom N455 @ 1.66GHz	162	3638	NA	NA
Intel Atom N470 @ 1.83GHz	224	3558	NA	NA
Intel Atom N475 @ 1.83GHz	179	3615	NA	NA
Intel Atom N550 @ 1.50GHz	265	3493	3.08	\$86.00*
Intel Atom N570 @ 1.66GHz	335	3398	3.89	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	3602	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3411	NA	NA
Intel Atom N2800 @ 1.86GHz	408	3306	NA	NA
Intel Atom S1260 @ 2.00GHz	596	3122	9.31	\$64.00*
Intel Atom T5700 @ 1.70GHz	1,326	2440	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	878	2832	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	985	2737	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-Z8330 @ 1.44GHz	823	2881	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	912	2801	43.43	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,235	2507	19.74	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,190	2545	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,321	2444	17.95	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,373	2407	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2197	48.43	\$35.00*
Intel Atom x6413E @ 1.50GHz	4,070	1299	94.64	\$43.00*
Intel Atom Z520 @ 1.33GHz	122	3689	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3609	NA	NA
Intel Atom Z670 @ 1.50GHz	158	3644	NA	NA
Intel Atom Z2760 @ 1.80GHz	298	3439	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3023	NA	NA
Intel Atom Z3580 @ 1.33GHz	825	2878	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	2951	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3167	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	530	3191	1.06	\$500.00*
Intel Atom Z3735G @ 1.33GHz	766	2944	NA	NA
Intel Atom Z3736F @ 1.33GHz	511	3210	NA	NA
Intel Atom Z3740 @ 1.33GHz	653	3063	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3103	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3098	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	585	3130	NA	NA
Intel Atom Z3770 @ 1.46GHz	738	2973	4.94	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3230	NA	NA
Intel Atom Z3775 @ 1.46GHz	754	2959	1.51	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	2915	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,166	2564	NA	NA
Intel Celeron 1.70GHz	101	3706	NA	NA
Intel Celeron 1.80GHz	96	3709	NA	NA
Intel Celeron 2.00GHz	125	3686	NA	NA
Intel Celeron 2.13GHz	166	3630	NA	NA
Intel Celeron 2.20GHz	139	3673	NA	NA
Intel Celeron 2.26GHz	182	3613	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 2.40GHz	143	3667	NA	NA
Intel Celeron 2.50GHz	164	3633	NA	NA
Intel Celeron 2.53GHz	201	3582	NA	NA
Intel Celeron 2.60GHz	143	3666	NA	NA
Intel Celeron 2.66GHz	154	3653	NA	NA
Intel Celeron 2.70GHz	159	3641	NA	NA
Intel Celeron 2.80GHz	190	3601	NA	NA
Intel Celeron 2.93GHz	230	3551	NA	NA
Intel Celeron 3.06GHz	234	3544	NA	NA
Intel Celeron 3.20GHz	267	3490	NA	NA
Intel Celeron 3.33GHz	263	3496	NA	NA
Intel Celeron 215 @ 1.33GHz	174	3625	NA	NA
Intel Celeron 220 @ 1.20GHz	209	3572	NA	NA
Intel Celeron 420 @ 1.60GHz	235	3541	4.71	\$49.95
Intel Celeron 430 @ 1.80GHz	293	3448	4.17	\$70.30
Intel Celeron 440 @ 2.00GHz	368	3353	7.52	\$49.00
Intel Celeron 450 @ 2.20GHz	433	3283	11.12	\$38.99*
Intel Celeron 530 @ 1.73GHz	268	3486	20.62	\$13.00
Intel Celeron 540 @ 1.86GHz	283	3465	13.50	\$20.95
Intel Celeron 550 @ 2.00GHz	301	3436	5.47	\$54.95*
Intel Celeron 560 @ 2.13GHz	365	3356	5.21	\$69.95
Intel Celeron 570 @ 2.26GHz	344	3382	NA	NA
Intel Celeron 723 @ 1.20GHz	213	3568	NA	NA
Intel Celeron 743 @ 1.30GHz	263	3495	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3332	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	3530	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3352	NA	NA
Intel Celeron 847 @ 1.10GHz	466	3256	1.48	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	3133	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3151	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3160	10.03	\$56.00*
Intel Celeron 877 @ 1.40GHz	673	3046	NA	NA
Intel Celeron 887 @ 1.50GHz	727	2988	NA	NA
Intel Celeron 900 @ 2.20GHz	396	3325	20.85	\$18.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 1000M @ 1.80GHz	1,025	2692	NA	NA
Intel Celeron 1000MHz	139	3671	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,068	2655	NA	NA
Intel Celeron 1007U @ 1.50GHz	794	2916	4.29	\$184.99*
Intel Celeron 1017U @ 1.60GHz	859	2847	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3145	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2387	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2476	NA	NA
Intel Celeron 1037U @ 1.80GHz	975	2742	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	2962	NA	NA
Intel Celeron 1100MHz	113	3701	7.55	\$15.00*
Intel Celeron 1200MHz	159	3642	NA	NA
Intel Celeron 2000E @ 2.20GHz	1,607	2258	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	2635	12.68	\$86.00*
Intel Celeron 2950M @ 2.00GHz	1,196	2540	NA	NA
Intel Celeron 2955U @ 1.40GHz	808	2900	NA	NA
Intel Celeron 2957U @ 1.40GHz	825	2879	NA	NA
Intel Celeron 2961Y @ 1.10GHz	732	2983	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	2327	NA	NA
Intel Celeron 2980U @ 1.60GHz	1,056	2672	NA	NA
Intel Celeron 2981U @ 1.60GHz	991	2731	NA	NA
Intel Celeron 3205U @ 1.50GHz	918	2798	3.20	\$287.04*
Intel Celeron 3215U @ 1.70GHz	1,122	2612	NA	NA
Intel Celeron 3755U @ 1.70GHz	1,182	2549	NA	NA
Intel Celeron 3765U @ 1.90GHz	1,275	2475	NA	NA
Intel Celeron 3855U @ 1.60GHz	1,259	2489	NA	NA
Intel Celeron 3865U @ 1.80GHz	1,255	2492	NA	NA
Intel Celeron 3867U @ 1.80GHz	1,482	2338	13.85	\$107.00*
Intel Celeron 3955U @ 2.00GHz	1,490	2334	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,626	2242	15.19	\$107.00*
Intel Celeron 3965Y @ 1.50GHz	1,179	2551	11.02	\$107.00*
Intel Celeron 4205U @ 1.80GHz	1,331	2430	12.44	\$107.00*
Intel Celeron 4305U @ 2.20GHz	1,694	2198	15.83	\$107.00*
Intel Celeron 4305UE @ 2.00GHz	1,908	2071	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 6305 @ 1.80GHz	2,227	1884	NA	NA
Intel Celeron 6305E @ 1.80GHz	2,239	1873	20.93	\$107.00*
Intel Celeron @ 1.30GHz	548	3175	NA	NA
Intel Celeron B710 @ 1.60GHz	106	3703	NA	NA
Intel Celeron B800 @ 1.50GHz	666	3051	26.65	\$24.99*
Intel Celeron B810 @ 1.60GHz	775	2937	9.69	\$79.95*
Intel Celeron B815 @ 1.60GHz	714	2996	NA	NA
Intel Celeron B820 @ 1.70GHz	789	2929	26.94	\$29.29*
Intel Celeron B830 @ 1.80GHz	805	2903	16.10	\$49.99*
Intel Celeron B840 @ 1.90GHz	930	2788	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	3547	NA	NA
Intel Celeron D 352 @ 3.20GHz	283	3464	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	3517	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	3350	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	3423	NA	NA
Intel Celeron E1200 @ 1.60GHz	492	3227	4.93	\$99.95*
Intel Celeron E1400 @ 2.00GHz	671	3047	47.91	\$14.00
Intel Celeron E1500 @ 2.20GHz	649	3065	33.02	\$19.65*
Intel Celeron E1600 @ 2.40GHz	712	2998	NA	NA
Intel Celeron E3200 @ 2.40GHz	860	2845	43.02	\$19.99*
Intel Celeron E3300 @ 2.50GHz	837	2866	12.92	\$64.78
Intel Celeron E3400 @ 2.60GHz	834	2871	55.62	\$14.99*
Intel Celeron E3500 @ 2.70GHz	935	2784	44.54	\$21.00
Intel Celeron G440 @ 1.60GHz	426	3293	4.26	\$100.00
Intel Celeron G460 @ 1.80GHz	485	3233	8.82	\$55.00
Intel Celeron G465 @ 1.90GHz	480	3237	12.00	\$40.00
Intel Celeron G470 @ 2.00GHz	691	3022	19.67	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,106	2624	22.57	\$48.99
Intel Celeron G530T @ 2.00GHz	1,055	2674	62.11	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,110	2620	100.59	\$11.03*
Intel Celeron G540T @ 2.10GHz	1,174	2556	NA	NA
Intel Celeron G550 @ 2.60GHz	1,200	2536	24.49	\$49.00
Intel Celeron G550T @ 2.20GHz	1,102	2626	NA	NA
Intel Celeron G555 @ 2.70GHz	1,268	2480	16.91	\$75.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1610 @ 2.60GHz	1,461	2350	39.49	\$37.00
Intel Celeron G1610T @ 2.30GHz	1,320	2447	88.13	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,450	2359	20.63	\$70.27
Intel Celeron G1620T @ 2.40GHz	1,507	2322	35.88	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	2185	24.39	\$69.99
Intel Celeron G1820 @ 2.70GHz	1,654	2219	26.18	\$63.20
Intel Celeron G1820T @ 2.40GHz	1,614	2253	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	2618	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2287	20.28	\$76.95*
Intel Celeron G1840 @ 2.80GHz	1,750	2167	10.30	\$169.95
Intel Celeron G1840T @ 2.50GHz	1,576	2279	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,926	2051	19.46	\$99.00
Intel Celeron G3900 @ 2.80GHz	2,244	1867	16.03	\$140.00
Intel Celeron G3900E @ 2.40GHz	2,034	1998	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,085	1967	18.54	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2101	44.05	\$42.00*
Intel Celeron G3920 @ 2.90GHz	2,310	1830	0.23	\$9,999.00*
Intel Celeron G3930 @ 2.90GHz	2,270	1858	12.75	\$178.02
Intel Celeron G3930T @ 2.70GHz	2,109	1949	21.95	\$96.10
Intel Celeron G3930TE @ 2.70GHz	2,218	1889	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,369	1805	16.56	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,436	1774	19.96	\$122.05
Intel Celeron G4900T @ 2.90GHz	2,396	1792	57.05	\$42.00*
Intel Celeron G4920 @ 3.20GHz	2,406	1785	10.46	\$230.00
Intel Celeron G4930 @ 3.20GHz	2,571	1725	23.38	\$109.99
Intel Celeron G4930T @ 3.00GHz	2,209	1897	52.60	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	1680	0.27	\$9,999.00*
Intel Celeron G5900 @ 3.40GHz	2,782	1653	54.08	\$51.44
Intel Celeron G5900T @ 3.20GHz	2,648	1698	63.04	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,876	1620	54.69	\$52.59
Intel Celeron G5905T @ 3.30GHz	2,310	1829	55.01	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	1755	36.70	\$67.62
Intel Celeron G5925 @ 3.60GHz	2,873	1621	39.37	\$72.98
Intel Celeron G6900	3,829	1342	51.06	\$74.99

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J1800 @ 2.41GHz	581	3142	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	2779	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,134	2600	NA	NA
Intel Celeron J3060 @ 1.60GHz	673	3045	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,205	2533	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,195	2541	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,224	1888	6.37	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,139	1935	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,581	2274	9.37	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,688	2202	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,906	1608	27.16	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,700	1686	NA	NA
Intel Celeron J4125 @ 2.00GHz	3,016	1564	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,913	1325	72.47	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,075	1296	NA	NA
Intel Celeron M 1.00GHz	149	3660	10.65	\$13.99
Intel Celeron M 1.30GHz	205	3576	NA	NA
Intel Celeron M 1.50GHz	216	3564	NA	NA
Intel Celeron M 1.60GHz	190	3600	NA	NA
Intel Celeron M 1.70GHz	252	3513	NA	NA
Intel Celeron M 360 1.40GHz	221	3560	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	3687	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	3672	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3627	NA	NA
Intel Celeron M 440 @ 1.86GHz	155	3649	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	3685	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3552	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	3565	NA	NA
Intel Celeron M 530 @ 1.73GHz	307	3431	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3491	NA	NA
Intel Celeron M 900MHz	123	3688	NA	NA
Intel Celeron M 1300MHz	197	3587	NA	NA
Intel Celeron M 1500MHz	217	3563	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3397	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2807 @ 1.58GHz	440	3280	NA	NA
Intel Celeron N2808 @ 1.58GHz	532	3185	NA	NA
Intel Celeron N2810 @ 2.00GHz	465	3257	3.32	\$139.99*
Intel Celeron N2815 @ 1.86GHz	486	3231	NA	NA
Intel Celeron N2820 @ 2.13GHz	469	3252	2.09	\$225.00*
Intel Celeron N2830 @ 2.16GHz	554	3170	3.69	\$149.99*
Intel Celeron N2840 @ 2.16GHz	579	3143	NA	NA
Intel Celeron N2910 @ 1.60GHz	742	2969	NA	NA
Intel Celeron N2920 @ 1.86GHz	907	2807	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,000	2724	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,029	2688	NA	NA
Intel Celeron N3000 @ 1.04GHz	604	3110	NA	NA
Intel Celeron N3010 @ 1.04GHz	480	3238	NA	NA
Intel Celeron N3050 @ 1.60GHz	584	3135	3.43	\$170.00*
Intel Celeron N3060 @ 1.60GHz	660	3059	2.34	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,199	2538	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,132	2602	3.24	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,129	2604	4.10	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,933	2046	10.44	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,395	2393	13.04	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,611	2256	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,589	2272	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,456	1764	22.96	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,494	1750	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,882	2086	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,367	1806	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,090	1293	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,190	1502	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,152	1277	NA	NA
Intel Celeron N6211 @ 1.20GHz	2,207	1898	40.88	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	2891	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3026	NA	NA
Intel Celeron P4600 @ 2.00GHz	793	2919	NA	NA
Intel Celeron SU2300 @ 1.20GHz	445	3276	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron U1900 @ 1.99GHz	1,028	2690	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3249	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	3165	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	561	3162	13.21	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	630	3085	14.83	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	739	2972	67.19	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	790	2925	5.00	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	803	2907	29.76	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	585	3132	4.58	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	597	3118	14.92	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	772	2939	25.79	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	714	2997	17.86	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	2899	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	868	2838	65.29	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	897	2816	25.57	\$35.09*
Intel Core2 Duo E6700 @ 2.66GHz	1,006	2716	33.56	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,001	2723	97.16	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,140	2590	22.26	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	962	2760	20.48	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	963	2759	29.12	\$33.07*
Intel Core2 Duo E7400 @ 2.80GHz	974	2744	65.00	\$14.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,089	2638	78.35	\$13.90*
Intel Core2 Duo E7600 @ 3.06GHz	1,161	2571	9.67	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	2745	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,099	2628	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,020	2696	13.42	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	995	2729	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2385	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,034	2687	51.71	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,172	2558	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,187	2547	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,164	2566	8.32	\$140.00*
Intel Core2 Duo E8435 @ 3.06GHz	1,240	2504	20.67	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,247	2499	9.60	\$129.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo L7100 @ 1.20GHz	467	3254	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	550	3173	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3206	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	575	3146	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3107	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3039	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	641	3073	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	892	2823	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	707	3005	35.37	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	2924	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	757	2955	18.94	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	915	2799	3.98	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	711	3000	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	831	2873	2.80	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	854	2852	17.37	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	952	2772	11.20	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	898	2815	15.75	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	909	2805	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	959	2764	0.96	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,012	2708	10.22	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,069	2654	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,109	2621	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	743	2967	2.94	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	948	2775	3.34	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	534	3182	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	409	3305	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	483	3236	5.37	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	496	3224	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	635	3080	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	531	3186	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	531	3187	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	498	3219	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	596	3120	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	605	3108	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5750 @ 2.00GHz	662	3058	66.23	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	643	3070	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	657	3061	23.63	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	700	3011	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3064	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	697	3014	46.52	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	687	3030	45.86	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	704	3007	18.29	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	758	2954	18.97	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	756	2956	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	635	3078	42.38	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	717	2993	10.84	\$66.18
Intel Core2 Duo T7250 @ 2.00GHz	688	3029	3.41	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	684	3031	12.67	\$53.99*
Intel Core2 Duo T7400 @ 2.16GHz	702	3010	4.68	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	809	2897	18.81	\$42.99*
Intel Core2 Duo T7600 @ 2.33GHz	785	2930	7.85	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	817	2889	6.29	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	965	2756	1.59	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	735	2978	0.74	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	896	2817	8.23	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	934	2785	9.84	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	939	2782	20.89	\$44.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,011	2710	9.36	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	910	2804	3.04	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,073	2651	19.52	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,155	2578	2.72	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,213	2529	3.04	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	501	3214	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	366	3354	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3417	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	345	3380	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	485	3232	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	582	3139	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Extreme Q6850 @ 3.00GHz	2,243	1868	1.50	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2007	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,845	2107	NA	NA
Intel Core2 Extreme X6800 @ 2.93GHz	823	2882	3.12	\$263.64*
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	2595	NA	NA
Intel Core2 Extreme X7900 @ 2.80GHz	1,018	2698	6.37	\$159.95*
Intel Core2 Extreme X9000 @ 2.80GHz	1,135	2599	2.77	\$409.95*
Intel Core2 Extreme X9100 @ 3.06GHz	1,139	2591	1.34	\$851.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,455	1766	2.86	\$859.99*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	1820	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	1706	1.64	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	1656	1.54	\$1,805.95*
Intel Core2 Quad Q6600 @ 2.40GHz	1,776	2147	18.58	\$95.60*
Intel Core2 Quad Q6700 @ 2.66GHz	2,055	1982	20.56	\$99.95*
Intel Core2 Quad Q8200 @ 2.33GHz	1,773	2151	27.71	\$63.99*
Intel Core2 Quad Q8300 @ 2.50GHz	1,798	2135	33.02	\$54.46
Intel Core2 Quad Q8400 @ 2.66GHz	2,023	2002	15.70	\$128.88*
Intel Core2 Quad Q9000 @ 2.00GHz	1,480	2340	3.80	\$389.00*
Intel Core2 Quad Q9100 @ 2.26GHz	1,764	2155	4.57	\$385.89*
Intel Core2 Quad Q9300 @ 2.50GHz	1,945	2037	28.59	\$68.02*
Intel Core2 Quad Q9400 @ 2.66GHz	2,053	1984	54.02	\$38.01*
Intel Core2 Quad Q9450 @ 2.66GHz	2,086	1966	58.44	\$35.70*
Intel Core2 Quad Q9500 @ 2.83GHz	2,196	1907	44.81	\$49.01*
Intel Core2 Quad Q9505 @ 2.83GHz	2,020	2003	10.63	\$190.00*
Intel Core2 Quad Q9550 @ 2.83GHz	2,282	1847	7.02	\$325.00
Intel Core2 Quad Q9650 @ 3.00GHz	2,392	1794	43.50	\$54.99
Intel Core2 Solo U2100 @ 1.06GHz	233	3545	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	3515	NA	NA
Intel Core 860 @ 2.80GHz	2,754	1663	9.80	\$281.00*
Intel Core Duo L2300 @ 1.50GHz	387	3334	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	3376	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	3315	NA	NA
Intel Core Duo T2050 @ 1.60GHz	320	3414	NA	NA
Intel Core Duo T2250 @ 1.73GHz	347	3378	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2350 @ 1.86GHz	364	3357	NA	NA
Intel Core Duo T2400 @ 1.83GHz	349	3373	21.81	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	404	3314	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3309	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3270	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3218	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	3508	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	3561	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2488	NA	NA
Intel Core i3-330M @ 2.13GHz	996	2727	6.65	\$149.95
Intel Core i3-330UM @ 1.20GHz	484	3235	NA	NA
Intel Core i3-350M @ 2.27GHz	1,059	2666	36.52	\$29.00*
Intel Core i3-370M @ 2.40GHz	1,128	2607	37.65	\$29.96
Intel Core i3-380M @ 2.53GHz	1,161	2569	23.25	\$49.95
Intel Core i3-380UM @ 1.33GHz	699	3012	NA	NA
Intel Core i3-390M @ 2.67GHz	1,178	2553	30.25	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,443	2364	12.52	\$115.19
Intel Core i3-540 @ 3.07GHz	1,510	2319	8.39	\$179.95
Intel Core i3-550 @ 3.20GHz	1,575	2280	9.38	\$167.95
Intel Core i3-560 @ 3.33GHz	1,626	2241	43.94	\$37.00
Intel Core i3-1000NG4 @ 1.10GHz	4,018	1307	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,149	1110	18.32	\$281.00*
Intel Core i3-1110G4 @ 1.80GHz	3,421	1431	12.18	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,346	934	22.59	\$281.00*
Intel Core i3-1115GRE @ 3.00GHz	3,816	1345	11.29	\$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,971	611	NA	NA
Intel Core i3-2100 @ 3.10GHz	1,807	2130	8.33	\$216.99
Intel Core i3-2100T @ 2.50GHz	1,634	2238	32.77	\$49.87
Intel Core i3-2102 @ 3.10GHz	2,029	1999	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,840	2111	16.28	\$113.00
Intel Core i3-2120 @ 3.30GHz	1,915	2063	32.45	\$59.00
Intel Core i3-2120T @ 2.60GHz	1,486	2336	11.10	\$133.89
Intel Core i3-2125 @ 3.30GHz	2,093	1961	13.77	\$152.00*
Intel Core i3-2130 @ 3.40GHz	1,984	2021	27.49	\$72.15

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2310E @ 2.10GHz	1,845	2106	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,190	2544	29.80	\$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	2596	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,214	2525	8.09	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2121	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,230	2512	30.79	\$39.95
Intel Core i3-2332M @ 2.20GHz	1,353	2415	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	2741	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,265	2482	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,257	2490	46.89	\$26.81
Intel Core i3-2357M @ 1.30GHz	824	2880	NA	NA
Intel Core i3-2365M @ 1.40GHz	812	2895	NA	NA
Intel Core i3-2367M @ 1.40GHz	832	2872	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,333	2429	36.05	\$36.99
Intel Core i3-2375M @ 1.50GHz	894	2821	NA	NA
Intel Core i3-2377M @ 1.50GHz	881	2828	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,595	2269	22.80	\$69.95
Intel Core i3-3120M @ 2.50GHz	1,618	2248	12.54	\$129.00*
Intel Core i3-3130M @ 2.60GHz	1,824	2120	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,095	1958	20.95	\$100.00
Intel Core i3-3217U @ 1.80GHz	1,179	2552	5.93	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2410	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,184	1911	48.53	\$45.00
Intel Core i3-3220T @ 2.80GHz	1,940	2041	48.50	\$39.99
Intel Core i3-3225 @ 3.30GHz	2,199	1906	10.98	\$200.19
Intel Core i3-3227U @ 1.90GHz	1,244	2501	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	2719	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,278	1849	51.76	\$44.02
Intel Core i3-3240T @ 2.90GHz	2,000	2012	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,462	1762	16.52	\$149.00
Intel Core i3-3250 @ 3.50GHz	2,376	1801	28.29	\$84.00
Intel Core i3-3250T @ 3.00GHz	2,650	1697	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,749	2169	30.10	\$58.11
Intel Core i3-4005U @ 1.70GHz	1,639	2233	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4010Y @ 1.30GHz	1,350	2418	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,229	2514	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,435	2369	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,974	2026	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,877	2088	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2220	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2103	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,449	1769	11.20	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	1692	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	2098	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2035	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,272	1471	54.54	\$59.99
Intel Core i3-4130T @ 2.90GHz	2,864	1627	11.52	\$248.56*
Intel Core i3-4150 @ 3.50GHz	3,353	1449	59.88	\$55.99
Intel Core i3-4150T @ 3.00GHz	2,846	1631	6.82	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2181	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,476	1418	57.95	\$59.99
Intel Core i3-4160T @ 3.10GHz	3,140	1524	52.34	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,558	1401	40.85	\$87.10
Intel Core i3-4170T @ 3.20GHz	3,152	1516	15.76	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,547	1403	25.79	\$137.55
Intel Core i3-4330T @ 3.00GHz	3,098	1540	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,500	1746	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,606	1391	24.04	\$149.99*
Intel Core i3-4350 @ 3.60GHz	3,380	1442	67.62	\$49.99*
Intel Core i3-4350T @ 3.10GHz	2,888	1617	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,677	1374	18.40	\$199.88
Intel Core i3-4360T @ 3.20GHz	3,164	1513	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,782	1350	12.65	\$299.00*
Intel Core i3-4370T @ 3.30GHz	3,343	1452	24.22	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1480	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,014	2006	6.54	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,141	1931	7.14	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,979	2025	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-5157U @ 2.50GHz	2,588	1718	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,274	1854	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,140	1282	12.74	\$325.00*
Intel Core i3-6100 @ 3.70GHz	4,177	1269	28.81	\$144.99
Intel Core i3-6100E @ 2.70GHz	3,315	1459	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1557	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,615	1388	16.76	\$215.66*
Intel Core i3-6100TE @ 2.70GHz	3,145	1519	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,634	1704	4.97	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	1819	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,782	1654	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,391	1233	26.52	\$165.58
Intel Core i3-6300T @ 3.30GHz	4,040	1302	29.28	\$138.00
Intel Core i3-6320 @ 3.90GHz	4,372	1237	29.54	\$148.00
Intel Core i3-7020U @ 2.30GHz	2,577	1721	9.17	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,331	1244	33.32	\$129.99
Intel Core i3-7100H @ 3.00GHz	3,430	1428	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,765	1356	31.37	\$119.99*
Intel Core i3-7100U @ 2.40GHz	2,712	1682	5.87	\$462.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1326	33.43	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	1740	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,987	1574	6.49	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,280	1467	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,703	1181	25.21	\$186.59
Intel Core i3-7300T @ 3.50GHz	4,159	1275	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,835	1155	27.16	\$178.00
Intel Core i3-7350K @ 4.20GHz	4,809	1160	17.49	\$274.99
Intel Core i3-8100 @ 3.60GHz	6,157	963	38.36	\$160.50
Intel Core i3-8100B @ 3.60GHz	6,321	937	47.53	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,277	1085	20.75	\$254.24
Intel Core i3-8109U @ 3.00GHz	4,307	1247	8.61	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,376	1236	15.09	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,669	1377	13.06	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,472	1223	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8145UE @ 2.20GHz	4,133	1286	14.71	\$281.00*
Intel Core i3-8300 @ 3.70GHz	5,983	988	22.42	\$266.90
Intel Core i3-8300T @ 3.20GHz	5,827	1012	36.66	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,873	872	28.55	\$240.70
Intel Core i3-9100 @ 3.60GHz	6,634	899	59.76	\$111.00
Intel Core i3-9100F @ 3.60GHz	6,763	889	48.31	\$140.00
Intel Core i3-9100T @ 3.10GHz	5,565	1042	45.62	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1216	36.89	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	814	35.00	\$208.00
Intel Core i3-9300T @ 3.20GHz	6,138	965	42.92	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	803	33.75	\$218.00
Intel Core i3-9350K @ 4.00GHz	7,760	758	26.46	\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,520	785	55.30	\$135.98
Intel Core i3-10100 @ 3.60GHz	8,852	676	78.34	\$112.99
Intel Core i3-10100E @ 3.20GHz	8,229	722	65.83	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,847	677	104.14	\$84.95
Intel Core i3-10100T @ 3.00GHz	7,426	796	60.87	\$122.00*
Intel Core i3-10100Y @ 1.30GHz	3,151	1517	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,968	670	76.03	\$117.95
Intel Core i3-10105F @ 3.70GHz	9,187	658	104.41	\$87.99
Intel Core i3-10105T @ 3.00GHz	7,850	750	64.34	\$122.00*
Intel Core i3-10110U @ 2.10GHz	4,028	1304	9.28	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,278	1469	11.42	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,312	649	64.67	\$143.99
Intel Core i3-10300T @ 3.00GHz	7,780	756	44.89	\$173.33*
Intel Core i3-10305 @ 3.80GHz	9,689	626	44.44	\$218.00
Intel Core i3-10305T @ 3.00GHz	8,136	727	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,130	603	72.41	\$139.90
Intel Core i3-10325 @ 3.90GHz	10,429	578	67.72	\$154.00*
Intel Core i3-11100B @ 3.60GHz	11,357	536	NA	NA
Intel Core i3-12100	14,378	424	117.85	\$122.00*
Intel Core i3-12100F	14,432	421	94.70	\$152.40
Intel Core i3-21050 @ 3.10GHz	2,193	1908	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2439	6.31	\$210.19

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-7Y54 @ 1.20GHz</u>	2,739	1666	NA	NA
<u>Intel Core i5-7Y57 @ 1.20GHz</u>	2,850	1630	NA	NA
<u>Intel Core i5-430M @ 2.27GHz</u>	1,207	2532	<u>9.29</u>	<u>\$129.95*</u>
<u>Intel Core i5-430UM @ 1.20GHz</u>	836	2867	NA	NA
<u>Intel Core i5-450M @ 2.40GHz</u>	1,209	2531	<u>37.85</u>	<u>\$31.95*</u>
<u>Intel Core i5-460M @ 2.53GHz</u>	1,276	2474	<u>19.64</u>	<u>\$64.95*</u>
<u>Intel Core i5-470UM @ 1.33GHz</u>	755	2957	NA	NA
<u>Intel Core i5-480M @ 2.67GHz</u>	1,301	2460	<u>16.14</u>	<u>\$80.60*</u>
<u>Intel Core i5-520M @ 2.40GHz</u>	1,679	2206	<u>46.62</u>	<u>\$36.02*</u>
<u>Intel Core i5-520UM @ 1.07GHz</u>	902	2811	NA	NA
<u>Intel Core i5-540M @ 2.53GHz</u>	1,733	2174	<u>35.38</u>	<u>\$48.99*</u>
<u>Intel Core i5-540UM @ 1.20GHz</u>	1,002	2722	NA	NA
<u>Intel Core i5-560M @ 2.67GHz</u>	1,830	2116	<u>20.58</u>	<u>\$88.92*</u>
<u>Intel Core i5-560UM @ 1.33GHz</u>	1,015	2704	NA	NA
<u>Intel Core i5-580M @ 2.67GHz</u>	1,914	2065	<u>19.14</u>	<u>\$99.95</u>
<u>Intel Core i5-650 @ 3.20GHz</u>	2,213	1893	<u>29.52</u>	<u>\$74.98</u>
<u>Intel Core i5-655K @ 3.20GHz</u>	2,017	2004	<u>23.51</u>	<u>\$85.79*</u>
<u>Intel Core i5-660 @ 3.33GHz</u>	2,356	1816	<u>34.15</u>	<u>\$69.00</u>
<u>Intel Core i5-661 @ 3.33GHz</u>	2,416	1782	<u>12.07</u>	<u>\$200.19</u>
<u>Intel Core i5-670 @ 3.47GHz</u>	2,487	1753	<u>8.55</u>	<u>\$291.00</u>
<u>Intel Core i5-680 @ 3.60GHz</u>	2,593	1717	<u>43.21</u>	<u>\$60.00</u>
<u>Intel Core i5-750 @ 2.67GHz</u>	2,486	1754	<u>6.25</u>	<u>\$398.00*</u>
<u>Intel Core i5-760 @ 2.80GHz</u>	2,575	1724	<u>9.72</u>	<u>\$265.00</u>
<u>Intel Core i5-760S @ 2.53GHz</u>	5,440	1059	NA	NA
<u>Intel Core i5-1030NG7 @ 1.10GHz</u>	6,252	951	NA	NA
<u>Intel Core i5-1035G1 @ 1.00GHz</u>	7,771	757	<u>26.17</u>	<u>\$297.00*</u>
<u>Intel Core i5-1035G4 @ 1.10GHz</u>	8,263	718	<u>26.74</u>	<u>\$309.00*</u>
<u>Intel Core i5-1035G7 @ 1.20GHz</u>	8,376	708	<u>26.17</u>	<u>\$320.00*</u>
<u>Intel Core i5-1038NG7 @ 2.00GHz</u>	9,728	625	<u>30.40</u>	<u>\$320.00*</u>
<u>Intel Core i5-1130G7 @ 1.10GHz</u>	10,197	598	<u>33.00</u>	<u>\$309.00*</u>
<u>Intel Core i5-1135G7 @ 2.40GHz</u>	10,155	601	<u>32.86</u>	<u>\$309.00*</u>
<u>Intel Core i5-1140G7 @ 1.10GHz</u>	10,279	594	NA	NA
<u>Intel Core i5-1145G7 @ 2.60GHz</u>	10,572	572	NA	NA
<u>Intel Core i5-1145G7E @ 2.60GHz</u>	10,293	592	<u>32.99</u>	<u>\$312.00*</u>

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-1245U	15,017	394	NA	NA
Intel Core i5-2300 @ 2.80GHz	3,389	1438	113.00	\$29.99*
Intel Core i5-2310 @ 2.90GHz	3,569	1398	41.73	\$85.52*
Intel Core i5-2320 @ 3.00GHz	3,615	1387	36.22	\$99.81
Intel Core i5-2380P @ 3.10GHz	3,797	1348	25.31	\$150.00
Intel Core i5-2390T @ 2.70GHz	2,364	1809	23.66	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,835	1339	18.36	\$208.90
Intel Core i5-2400S @ 2.50GHz	3,139	1525	21.62	\$145.19
Intel Core i5-2405S @ 2.50GHz	2,980	1577	14.33	\$208.00*
Intel Core i5-2410M @ 2.30GHz	1,945	2038	44.12	\$44.07*
Intel Core i5-2415M @ 2.30GHz	2,044	1989	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,007	2009	27.49	\$73.02*
Intel Core i5-2435M @ 2.40GHz	2,008	2008	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,053	1985	27.74	\$74.02*
Intel Core i5-2450P @ 3.20GHz	3,974	1318	22.20	\$179.00
Intel Core i5-2467M @ 1.60GHz	1,417	2379	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,093	1290	87.58	\$46.74
Intel Core i5-2500K @ 3.30GHz	4,092	1291	69.35	\$59.00
Intel Core i5-2500S @ 2.70GHz	3,406	1433	61.55	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	1590	32.69	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2083	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2085	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,238	1875	53.16	\$42.10*
Intel Core i5-2537M @ 1.40GHz	1,007	2715	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,297	1840	47.84	\$48.02*
Intel Core i5-2550K @ 3.40GHz	4,090	1294	41.49	\$98.56
Intel Core i5-2557M @ 1.70GHz	1,700	2191	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	1940	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	675	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,450	1768	39.50	\$62.02*
Intel Core i5-3230M @ 2.60GHz	2,523	1738	25.23	\$99.99*
Intel Core i5-3317U @ 1.70GHz	1,967	2028	8.74	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,643	1699	55.04	\$48.02
Intel Core i5-3330 @ 3.00GHz	4,082	1295	49.91	\$81.80

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3335S @ 2.70GHz	3,754	1359	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,054	1983	9.13	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,450	2358	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,152	1276	14.03	\$295.95*
Intel Core i5-3340M @ 2.70GHz	2,625	1708	37.52	\$69.95*
Intel Core i5-3340S @ 2.80GHz	4,091	1292	12.82	\$319.19
Intel Core i5-3350P @ 3.10GHz	4,209	1263	25.51	\$165.00
Intel Core i5-3360M @ 2.80GHz	2,826	1635	36.22	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,997	1571	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,311	1827	5.50	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,274	1855	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2072	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,488	1218	18.30	\$245.33
Intel Core i5-3450S @ 2.80GHz	4,264	1252	44.88	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,651	1190	62.01	\$75.00
Intel Core i5-3470S @ 2.90GHz	4,327	1246	62.71	\$69.00
Intel Core i5-3470T @ 2.90GHz	2,949	1585	10.92	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,177	1268	29.11	\$143.50*
Intel Core i5-3550 @ 3.30GHz	4,779	1165	14.25	\$335.31
Intel Core i5-3550S @ 3.00GHz	4,537	1210	14.18	\$319.95*
Intel Core i5-3570 @ 3.40GHz	4,897	1148	42.93	\$114.07
Intel Core i5-3570K @ 3.40GHz	4,929	1145	54.77	\$89.99
Intel Core i5-3570S @ 3.10GHz	4,610	1196	43.90	\$105.00
Intel Core i5-3570T @ 2.30GHz	4,168	1271	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,553	1730	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,101	1538	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,782	1655	31.27	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,210	1895	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2288	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,471	2346	NA	NA
Intel Core i5-4210H @ 2.90GHz	2,921	1600	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,897	1613	9.35	\$309.95*
Intel Core i5-4210U @ 1.70GHz	2,292	1841	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,527	2310	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4230U @ 1.90GHz	1,853	2097	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,205	1900	6.32	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,571	1726	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,357	1815	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,801	1647	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,605	1713	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,028	1561	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,509	1742	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,479	2342	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,817	2125	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,031	1559	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,146	1518	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,502	1744	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,208	1495	11.66	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,491	1415	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,305	1836	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1478	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	1690	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2073	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,607	1197	57.59	\$79.99
Intel Core i5-4430S @ 2.70GHz	4,124	1287	44.83	\$91.99*
Intel Core i5-4440 @ 3.10GHz	4,711	1180	59.63	\$79.00
Intel Core i5-4440S @ 2.80GHz	4,259	1254	22.65	\$188.00*
Intel Core i5-4460 @ 3.20GHz	4,822	1158	76.04	\$63.41
Intel Core i5-4460S @ 2.90GHz	4,536	1211	6.87	\$659.99*
Intel Core i5-4460T @ 1.90GHz	3,592	1394	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1173	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,176	1105	55.07	\$93.99
Intel Core i5-4570R @ 2.70GHz	4,823	1157	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,903	1147	20.42	\$240.05*
Intel Core i5-4570T @ 2.90GHz	3,132	1529	6.74	\$464.64
Intel Core i5-4570TE @ 2.70GHz	3,084	1543	9.02	\$342.00
Intel Core i5-4590 @ 3.30GHz	5,339	1076	83.56	\$63.89
Intel Core i5-4590S @ 3.00GHz	5,086	1120	19.56	\$260.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4670 @ 3.40GHz	5,406	1062	54.68	\$98.87*
Intel Core i5-4670K @ 3.40GHz	5,517	1048	24.13	\$228.60
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1132	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1100	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	4,849	1151	22.76	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,427	1227	17.09	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,575	1039	32.82	\$169.88
Intel Core i5-4690K @ 3.50GHz	5,611	1036	69.17	\$81.11
Intel Core i5-4690S @ 3.20GHz	5,376	1067	26.38	\$203.80*
Intel Core i5-4690T @ 2.50GHz	4,618	1195	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,498	1749	8.89	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,501	1745	4.72	\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,049	1556	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,298	1463	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,737	1668	9.44	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,669	1693	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,217	1103	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,548	1044	21.59	\$257.00
Intel Core i5-5675R @ 3.10GHz	5,761	1017	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,167	1511	NA	NA
Intel Core i5-6200U @ 2.30GHz	3,024	1562	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,180	1506	6.37	\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,464	1422	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,914	1324	12.88	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,687	1185	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,263	1476	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	1256	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,265	1474	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,165	1107	39.74	\$129.99
Intel Core i5-6400T @ 2.20GHz	4,301	1248	26.88	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,513	1049	29.02	\$189.99*
Intel Core i5-6440EQ @ 2.70GHz	5,368	1069	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,141	1113	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,598	1199	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 i5-6500T @ 2.50GHz	4,852	1150	21.90	\$221.52*
Intel Core i5-6500TE @ 2.30GHz	5,044	1129	21.87	\$230.61*
Intel Core i5-6600 @ 3.30GHz	6,114	972	45.29	\$134.99
Intel Core i5-6600K @ 3.50GHz	6,294	943	39.84	\$157.99
Intel Core i5-6600T @ 2.70GHz	5,655	1030	46.36	\$121.98*
Intel Core i5-7200U @ 2.50GHz	3,413	1432	6.84	\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,884	1329	8.26	\$469.99*
Intel Core i5-7267U @ 3.10GHz	3,974	1317	NA	NA
Intel Core i5-7287U @ 3.30GHz	4,149	1279	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,121	1116	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,734	1364	5.95	\$627.00*
Intel Core i5-7360U @ 2.30GHz	4,075	1297	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,519	1047	30.66	\$180.01
Intel Core i5-7400T @ 2.40GHz	4,665	1188	21.21	\$220.00
Intel Core i5-7440EQ @ 2.90GHz	5,711	1023	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,493	1053	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1156	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,078	975	36.40	\$166.99
Intel Core i5-7500T @ 2.70GHz	5,340	1075	19.37	\$275.69
Intel Core i5-7600 @ 3.50GHz	6,633	900	37.91	\$174.99
Intel Core i5-7600K @ 3.80GHz	6,857	877	34.46	\$198.99
Intel Core i5-7600T @ 2.80GHz	6,187	959	20.76	\$298.00
Intel Core i5-7640X @ 4.00GHz	6,636	898	102.09	\$65.00
Intel Core i5-8200Y @ 1.30GHz	2,308	1834	7.93	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,862	1628	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,949	993	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,652	772	23.91	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,136	728	15.65	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,854	749	17.85	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,121	970	12.25	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	986	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	738	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	8,116	732	25.36	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,540	783	30.16	\$250.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8350U @ 1.70GHz	6,327	936	21.30	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,311	939	11.71	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,555	1043	18.71	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,222	654	40.09	\$230.00
Intel Core i5-8400H @ 2.50GHz	8,118	731	32.47	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,426	797	30.96	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,620	632	50.63	\$190.00
Intel Core i5-8500B @ 3.00GHz	9,474	637	49.35	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,687	768	31.06	\$247.53*
Intel Core i5-8600 @ 3.10GHz	9,865	616	35.40	\$278.67
Intel Core i5-8600K @ 3.60GHz	10,191	600	34.55	\$295.00
Intel Core i5-8600T @ 2.30GHz	8,227	723	41.14	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,823	752	31.29	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,702	765	30.81	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,500	635	59.01	\$161.00
Intel Core i5-9400F @ 2.90GHz	9,551	634	59.84	\$159.60
Intel Core i5-9400H @ 2.50GHz	8,357	710	33.43	\$250.00*
Intel Core i5-9400T @ 1.80GHz	7,649	773	42.03	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,808	621	54.19	\$181.00
Intel Core i5-9500F @ 3.00GHz	10,330	590	55.84	\$184.99
Intel Core i5-9500T @ 2.20GHz	8,249	720	42.96	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	656	47.98	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,402	579	39.85	\$260.99
Intel Core i5-9600K @ 3.70GHz	10,793	568	46.13	\$233.99
Intel Core i5-9600KF @ 3.70GHz	10,839	563	68.17	\$159.00
Intel Core i5-9600T @ 2.30GHz	8,393	706	39.40	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,507	696	34.03	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,430	923	9.15	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,836	1154	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,728	683	34.91	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,676	895	22.48	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,321	499	82.72	\$148.95
Intel Core i5-10400F @ 2.90GHz	12,438	490	90.14	\$137.99
Intel Core i5-10400H @ 2.60GHz	9,022	668	36.09	\$250.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10500 @ 3.10GHz	13,085	474	58.03	\$225.50
Intel Core i5-10500H @ 2.50GHz	11,634	527	46.53	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,352	588	53.92	\$192.00*
Intel Core i5-10505 @ 3.20GHz	12,441	489	NA	NA
Intel Core i5-10600 @ 3.30GHz	14,027	436	62.62	\$224.00
Intel Core i5-10600K @ 4.10GHz	14,565	412	49.21	\$295.99
Intel Core i5-10600KF @ 4.10GHz	14,552	413	72.78	\$199.94
Intel Core i5-10600T @ 2.40GHz	11,801	519	55.40	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,075	390	60.30	\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,165	545	36.13	\$309.00*
Intel Core i5-11320H @ 3.20GHz	11,396	534	36.88	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,137	333	95.21	\$179.99
Intel Core i5-11400F @ 2.60GHz	17,445	326	104.10	\$167.58
Intel Core i5-11400H @ 2.70GHz	16,119	356	64.48	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,367	462	73.44	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,753	317	78.91	\$224.98
Intel Core i5-11500B @ 3.30GHz	17,783	315	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,513	345	66.05	\$250.00*
Intel Core i5-11500T @ 1.50GHz	14,024	439	73.04	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,391	295	74.16	\$247.98
Intel Core i5-11600K @ 3.90GHz	19,924	255	88.55	\$224.99
Intel Core i5-11600KF @ 3.90GHz	19,839	258	79.69	\$248.96
Intel Core i5-11600T @ 1.70GHz	15,254	380	71.61	\$213.00*
Intel Core i5-12400	19,895	257	103.62	\$192.00*
Intel Core i5-12400F	19,717	262	98.59	\$199.99
Intel Core i5-12450H	19,820	259	63.73	\$311.00*
Intel Core i5-12500	20,729	242	102.62	\$202.00*
Intel Core i5-12600	21,082	229	64.08	\$328.99
Intel Core i5-12600K	27,040	120	96.59	\$279.94
Intel Core i5-12600KF	27,071	119	90.24	\$299.99
Intel Core i5-24050S @ 2.50GHz	3,061	1550	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,405	1434	12.12	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,629	1707	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2123	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-620M @ 2.67GHz	2,001	2011	10.53	\$189.95
Intel Core i7-620UM @ 1.07GHz	964	2757	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,674	2212	NA	NA
Intel Core i7-640M @ 2.80GHz	2,048	1987	8.91	\$229.95*
Intel Core i7-640UM @ 1.20GHz	1,090	2636	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,272	2477	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,046	2679	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,652	2223	16.52	\$99.95*
Intel Core i7-740QM @ 1.73GHz	1,767	2154	17.68	\$99.95*
Intel Core i7-820QM @ 1.73GHz	1,753	2166	13.59	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,924	2052	6.64	\$289.97*
Intel Core i7-860 @ 2.80GHz	2,870	1624	65.24	\$43.99*
Intel Core i7-860S @ 2.53GHz	2,725	1673	17.03	\$160.00
Intel Core i7-870 @ 2.93GHz	3,056	1554	13.29	\$229.95*
Intel Core i7-870S @ 2.67GHz	2,786	1651	NA	NA
Intel Core i7-875K @ 2.93GHz	3,082	1544	8.36	\$368.88
Intel Core i7-880 @ 3.07GHz	2,803	1645	8.27	\$338.97*
Intel Core i7-920 @ 2.67GHz	2,730	1670	12.01	\$227.21*
Intel Core i7-920XM @ 2.00GHz	1,965	2029	4.93	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,870	1625	102.48	\$28.00
Intel Core i7-940 @ 2.93GHz	3,033	1558	61.91	\$49.00
Intel Core i7-940XM @ 2.13GHz	2,235	1878	NA	NA
Intel Core i7-950 @ 3.07GHz	3,140	1522	11.25	\$279.00*
Intel Core i7-960 @ 3.20GHz	3,242	1481	12.52	\$259.00
Intel Core i7-965 @ 3.20GHz	3,288	1466	2.99	\$1,100.00
Intel Core i7-970 @ 3.20GHz	6,495	913	12.49	\$520.00*
Intel Core i7-975 @ 3.33GHz	3,363	1446	4.37	\$770.00
Intel Core i7-980 @ 3.33GHz	7,018	849	4.68	\$1,500.19
Intel Core i7-980X @ 3.33GHz	6,764	888	43.64	\$155.00
Intel Core i7-985 @ 3.47GHz	3,928	1323	NA	NA
Intel Core i7-990X @ 3.47GHz	7,148	831	29.41	\$243.00
Intel Core i7-995X @ 3.60GHz	7,079	838	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	7,211	820	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,738	681	20.51	\$426.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1160G7 @ 1.20GHz	10,316	591	24.22	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,607	571	24.90	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	6,607	901	15.51	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	11,037	553	25.91	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	11,645	526	27.02	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	9,165	659	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	11,256	541	26.42	\$426.00*
Intel Core i7-1260P	12,224	505	NA	NA
Intel Core i7-1270P	22,842	192	NA	NA
Intel Core i7-2600 @ 3.40GHz	5,343	1073	43.61	\$122.50
Intel Core i7-2600K @ 3.40GHz	5,485	1056	42.20	\$129.99
Intel Core i7-2600S @ 2.80GHz	4,484	1219	15.62	\$287.00
Intel Core i7-2610UE @ 1.50GHz	1,409	2384	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2203	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,417	1781	17.85	\$135.37*
Intel Core i7-2630QM @ 2.00GHz	3,530	1405	37.86	\$93.24*
Intel Core i7-2630UM @ 1.60GHz	400	3318	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,466	1421	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,942	2039	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,411	1784	15.81	\$152.56*
Intel Core i7-2655LE @ 2.20GHz	1,999	2013	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,776	1352	29.27	\$129.00
Intel Core i7-2675QM @ 2.20GHz	3,375	1444	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,993	2016	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,594	1038	25.09	\$223.00
Intel Core i7-2710QE @ 2.10GHz	4,044	1301	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1491	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,039	1303	22.45	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,407	1230	31.93	\$138.02
Intel Core i7-2820QM @ 2.30GHz	4,352	1241	13.19	\$329.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1338	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,564	1205	25.08	\$182.01*
Intel Core i7-2920XM @ 2.50GHz	4,344	1243	36.20	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,423	1228	11.06	\$399.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3517UE @ 1.70GHz	2,141	1930	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,882	1619	23.62	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,399	1790	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,892	1615	22.59	\$128.02*
Intel Core i7-3555LE @ 2.50GHz	1,880	2087	NA	NA
Intel Core i7-3610QE @ 2.30GHz	4,767	1167	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,086	1121	12.71	\$399.99*
Intel Core i7-3612QE @ 2.10GHz	4,783	1164	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,584	1203	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,334	1077	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,138	1114	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,119	1117	11.91	\$429.95*
Intel Core i7-3632QM @ 2.20GHz	4,603	1198	46.08	\$99.90
Intel Core i7-3635QM @ 2.40GHz	4,657	1189	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,498	1747	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,641	1700	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,642	2230	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,644	1032	28.80	\$195.97
Intel Core i7-3740QM @ 2.70GHz	5,712	1022	26.20	\$218.02*
Intel Core i7-3770 @ 3.40GHz	6,385	929	42.40	\$150.60
Intel Core i7-3770K @ 3.50GHz	6,455	918	34.89	\$185.00
Intel Core i7-3770S @ 3.10GHz	6,168	962	54.10	\$114.00
Intel Core i7-3770T @ 2.50GHz	5,566	1041	30.53	\$182.28*
Intel Core i7-3820 @ 3.60GHz	5,753	1019	14.75	\$389.99
Intel Core i7-3820QM @ 2.70GHz	5,746	1020	10.47	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,996	985	10.93	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,700	1024	5.20	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,253	719	17.94	\$460.00
Intel Core i7-3940XM @ 3.00GHz	5,671	1027	34.37	\$164.99
Intel Core i7-3960X @ 3.30GHz	8,605	691	4.67	\$1,842.00
Intel Core i7-3970X @ 3.50GHz	8,373	709	44.78	\$187.00
Intel Core i7-4500U @ 1.80GHz	2,528	1737	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,577	1720	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,354	1817	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4560U @ 1.60GHz	2,950	1584	NA	NA
Intel Core i7-4578U @ 3.00GHz	2,949	1586	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,216	1493	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,691	1687	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,055	1555	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	1771	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,394	1793	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1142	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,541	1045	14.47	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,322	1078	28.31	\$188.02
Intel Core i7-4702HQ @ 2.20GHz	5,238	1099	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,077	1124	14.42	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,508	1051	14.57	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,827	1011	21.46	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,205	1104	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,230	1101	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,764	1016	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1035	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,697	1025	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	941	NA	NA
Intel Core i7-4765T @ 2.00GHz	4,994	1136	10.01	\$498.95
Intel Core i7-4770 @ 3.40GHz	7,028	847	51.30	\$137.00
Intel Core i7-4770HQ @ 2.20GHz	6,130	968	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,113	834	21.55	\$329.99*
Intel Core i7-4770R @ 3.20GHz	6,429	924	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,802	884	7.56	\$900.00
Intel Core i7-4770T @ 2.50GHz	6,038	981	7.83	\$771.00
Intel Core i7-4770TE @ 2.30GHz	4,257	1255	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,066	841	31.40	\$225.00
Intel Core i7-4785T @ 2.20GHz	5,405	1063	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,232	816	36.16	\$200.00
Intel Core i7-4790K @ 4.00GHz	8,060	736	38.57	\$208.99
Intel Core i7-4790S @ 3.20GHz	6,940	861	35.05	\$198.00
Intel Core i7-4790T @ 2.70GHz	6,291	944	31.48	\$199.88*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4810MQ @ 2.80GHz	6,052	979	33.63	\$179.95*
Intel Core i7-4820K @ 3.70GHz	6,509	910	62.06	\$104.88
Intel Core i7-4850HQ @ 2.30GHz	6,229	954	14.35	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1052	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,138	964	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,259	949	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,033	983	10.85	\$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,283	946	13.66	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,365	643	46.99	\$199.30
Intel Core i7-4930MX @ 3.00GHz	6,753	891	6.16	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,060	842	10.09	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,453	919	10.36	\$623.00*
Intel Core i7-4960X @ 3.60GHz	9,906	615	5.35	\$1,850.00
Intel Core i7-4980HQ @ 2.80GHz	6,822	883	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,723	1675	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1606	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,112	1535	5.14	\$605.99*
Intel Core i7-5600U @ 2.60GHz	2,975	1582	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,141	1521	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	973	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	998	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	5,983	989	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,797	755	40.52	\$192.45*
Intel Core i7-5775R @ 3.30GHz	7,373	801	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,794	622	24.73	\$396.00
Intel Core i7-5850EQ @ 2.70GHz	7,036	844	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	875	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,281	593	14.89	\$690.30*
Intel Core i7-5950HQ @ 2.90GHz	7,696	767	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,666	486	42.22	\$299.99
Intel Core i7-6498DU @ 2.50GHz	3,303	1461	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,277	1470	8.34	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,428	1429	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,779	1351	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6650U @ 2.20GHz	3,599	1392	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,873	1332	9.33	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,071	735	31.65	\$255.00
Intel Core i7-6700HQ @ 2.60GHz	6,548	907	17.32	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,960	671	35.55	\$252.00
Intel Core i7-6700T @ 2.80GHz	7,280	812	24.35	\$299.00
Intel Core i7-6700TE @ 2.40GHz	6,692	894	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,150	830	11.55	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,618	570	36.89	\$287.80
Intel Core i7-6820EQ @ 2.80GHz	6,924	864	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,917	866	18.30	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,952	860	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1095	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,302	540	33.79	\$334.50
Intel Core i7-6900K @ 3.20GHz	14,081	433	35.59	\$395.60
Intel Core i7-6920HQ @ 2.90GHz	7,322	807	12.89	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,052	337	28.47	\$599.00
Intel Core i7-7500U @ 2.70GHz	3,650	1381	6.77	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,801	1347	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,229	1260	5.76	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,638	1382	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,115	1288	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,630	688	23.27	\$370.95
Intel Core i7-7700HQ @ 2.80GHz	6,955	859	18.40	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,684	628	22.01	\$440.00
Intel Core i7-7700T @ 2.90GHz	7,721	762	13.29	\$580.96
Intel Core i7-7740X @ 4.30GHz	9,864	617	65.77	\$149.99
Intel Core i7-7800X @ 3.50GHz	12,843	483	29.82	\$430.70
Intel Core i7-7820EQ @ 3.00GHz	7,453	792	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,714	764	20.41	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,171	828	18.97	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,331	329	24.44	\$709.00
Intel Core i7-7900X @ 3.30GHz	19,358	271	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,450	793	13.12	\$568.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8500Y @ 1.50GHz	2,815	1642	7.16	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,947	994	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,225	724	19.08	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,727	684	14.14	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,354	932	10.33	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	961	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,494	697	19.71	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,415	928	6.12	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,463	915	9.17	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	4,693	1183	11.47	\$409.00*
Intel Core i7-8700 @ 3.20GHz	13,048	476	39.97	\$326.42
Intel Core i7-8700B @ 3.20GHz	12,411	493	40.96	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,886	445	39.22	\$354.02
Intel Core i7-8700T @ 2.40GHz	10,451	577	30.75	\$339.88
Intel Core i7-8705G @ 3.10GHz	7,919	746	5.16	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,136	729	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,990	744	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,114	605	25.61	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,748	679	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,389	583	26.30	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,388	461	47.82	\$280.00
Intel Core i7-9700E @ 2.60GHz	12,121	508	37.53	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,475	458	43.96	\$306.53
Intel Core i7-9700K @ 3.60GHz	14,551	414	37.31	\$389.99
Intel Core i7-9700KF @ 3.60GHz	14,547	415	41.70	\$348.83
Intel Core i7-9700T @ 2.00GHz	10,708	569	33.15	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,826	565	33.52	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,216	543	11.68	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,473	531	29.05	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,240	300	30.40	\$599.99*
Intel Core i7-9850H @ 2.60GHz	11,539	529	8.84	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	661	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,869	874	16.79	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,289	1083	13.12	\$403.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10700 @ 2.90GHz	17,068	336	44.92	\$379.99
Intel Core i7-10700E @ 2.90GHz	17,020	338	51.58	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,985	339	66.63	\$254.90
Intel Core i7-10700K @ 3.80GHz	19,347	272	56.90	\$339.99
Intel Core i7-10700KF @ 3.80GHz	19,154	278	57.92	\$330.71
Intel Core i7-10700T @ 2.00GHz	13,296	465	19.44	\$684.00*
Intel Core i7-10700TE @ 2.00GHz	16,332	351	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	10,095	606	15.65	\$644.99*
Intel Core i7-10750H @ 2.60GHz	12,405	494	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,353	711	18.86	\$443.00*
Intel Core i7-10850H @ 2.70GHz	12,136	507	30.72	\$395.00*
Intel Core i7-10870H @ 2.20GHz	15,093	389	36.20	\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,495	376	34.43	\$450.00*
Intel Core i7-11370H @ 3.30GHz	12,268	502	28.80	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,340	497	25.60	\$482.00*
Intel Core i7-11390H @ 3.40GHz	11,172	544	26.23	\$426.00*
Intel Core i7-11600H @ 2.90GHz	16,030	360	40.58	\$395.00*
Intel Core i7-11700 @ 2.50GHz	21,051	230	64.97	\$324.01
Intel Core i7-11700B @ 3.20GHz	22,922	191	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,548	217	68.19	\$315.99
Intel Core i7-11700K @ 3.60GHz	24,915	150	72.45	\$343.89
Intel Core i7-11700KF @ 3.60GHz	24,363	159	79.36	\$306.99
Intel Core i7-11700T @ 1.40GHz	15,220	382	47.12	\$323.00*
Intel Core i7-11800H @ 2.30GHz	21,590	215	54.66	\$395.00*
Intel Core i7-11850H @ 2.50GHz	21,552	216	54.56	\$395.00*
Intel Core i7-12700	31,442	87	65.10	\$482.99
Intel Core i7-12700F	32,280	80	102.32	\$315.49
Intel Core i7-12700H	28,671	106	62.74	\$457.00*
Intel Core i7-12700K	33,608	67	82.17	\$409.00*
Intel Core i7-12700KF	33,647	66	95.86	\$350.99
Intel Core i9-7900X @ 3.30GHz	21,290	224	32.26	\$660.00
Intel Core i9-7920X @ 2.90GHz	23,266	182	62.04	\$375.00
Intel Core i9-7940X @ 3.10GHz	26,561	127	33.20	\$800.00
Intel Core i9-7960X @ 2.80GHz	26,699	124	26.75	\$997.90

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-8950HK @ 2.90GHz	10,800	567	18.52	\$583.00*
Intel Core i9-9820X @ 3.30GHz	18,240	299	25.84	\$705.99
Intel Core i9-9880H @ 2.30GHz	14,026	437	25.23	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,964	340	36.88	\$459.99
Intel Core i9-9900K @ 3.60GHz	18,759	288	40.87	\$459.00
Intel Core i9-9900KF @ 3.60GHz	18,718	289	37.97	\$492.99
Intel Core i9-9900KS @ 4.00GHz	19,615	263	15.90	\$1,233.95
Intel Core i9-9900T @ 2.10GHz	13,947	441	31.77	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,843	213	32.36	\$674.99
Intel Core i9-9920X @ 3.50GHz	25,278	145	18.38	\$1,375.00
Intel Core i9-9940X @ 3.30GHz	28,495	109	38.05	\$748.84
Intel Core i9-9960X @ 3.10GHz	31,152	88	18.32	\$1,699.99
Intel Core i9-9980HK @ 2.40GHz	14,783	404	25.36	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,072	81	24.48	\$1,310.00
Intel Core i9-9990XE @ 4.00GHz	30,162	96	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	23,200	185	41.43	\$559.99
Intel Core i9-10880H @ 2.30GHz	15,064	391	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,871	363	28.55	\$556.00*
Intel Core i9-10900 @ 2.80GHz	20,519	246	51.30	\$399.98
Intel Core i9-10900E @ 2.80GHz	20,658	244	46.53	\$444.00*
Intel Core i9-10900F @ 2.80GHz	20,997	233	58.49	\$358.99
Intel Core i9-10900K @ 3.70GHz	23,842	167	53.71	\$443.89
Intel Core i9-10900KF @ 3.70GHz	23,590	171	56.17	\$419.98
Intel Core i9-10900T @ 1.90GHz	15,697	365	35.76	\$439.00*
Intel Core i9-10900TE @ 1.80GHz	17,888	310	40.29	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,725	196	42.48	\$535.00
Intel Core i9-10910 @ 3.60GHz	21,504	220	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,824	123	39.45	\$679.99
Intel Core i9-10940X @ 3.30GHz	28,634	107	34.09	\$839.99
Intel Core i9-10980HK @ 2.40GHz	16,397	350	28.13	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	33,602	68	33.60	\$999.99
Intel Core i9-11900 @ 2.50GHz	23,392	179	53.18	\$439.87
Intel Core i9-11900F @ 2.50GHz	24,087	163	58.75	\$409.99
Intel Core i9-11900H @ 2.50GHz	21,957	212	40.21	\$546.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-11900KB @ 3.30GHz	23,925	165	44.39	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,575	142	56.84	\$449.91
Intel Core i9-11900T @ 1.50GHz	21,497	221	48.97	\$439.00*
Intel Core i9-11950H @ 2.60GHz	22,695	197	40.82	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,378	180	40.10	\$583.00*
Intel Core i9-12900	38,642	52	79.02	\$489.00*
Intel Core i9-12900F	30,978	90	46.03	\$672.99
Intel Core i9-12900H	32,483	76	52.65	\$617.00*
Intel Core i9-12900HK	23,859	166	37.57	\$635.00*
Intel Core i9-12900K	40,655	45	66.22	\$613.97
Intel Core i9-12900KF	40,810	44	63.77	\$639.99
Intel Core i9-12900T	33,540	69	68.59	\$489.00*
Intel Core m3-6Y30 @ 0.90GHz	2,003	2010	7.13	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,577	1722	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,916	1601	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,980	1579	10.60	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,131	1941	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,369	1804	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2344	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,305	1837	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,840	2112	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2076	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,806	2131	6.43	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	2,114	1948	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,140	1932	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,705	2186	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,162	1921	7.69	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	3571	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3594	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	3511	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	3684	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	3681	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3635	NA	NA
Intel Pentium 4 1.50GHz	86	3714	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 1.70GHz	86	3713	NA	NA
Intel Pentium 4 1.80GHz	115	3698	NA	NA
Intel Pentium 4 1.90GHz	104	3704	NA	NA
Intel Pentium 4 2.00GHz	133	3677	NA	NA
Intel Pentium 4 2.20GHz	157	3646	NA	NA
Intel Pentium 4 2.26GHz	151	3657	NA	NA
Intel Pentium 4 2.40GHz	131	3680	NA	NA
Intel Pentium 4 2.50GHz	160	3640	NA	NA
Intel Pentium 4 2.53GHz	162	3637	NA	NA
Intel Pentium 4 2.60GHz	215	3566	NA	NA
Intel Pentium 4 2.66GHz	157	3645	NA	NA
Intel Pentium 4 2.80GHz	236	3540	NA	NA
Intel Pentium 4 2.93GHz	150	3658	NA	NA
Intel Pentium 4 3.00GHz	318	3415	NA	NA
Intel Pentium 4 3.06GHz	249	3518	NA	NA
Intel Pentium 4 3.20GHz	326	3409	NA	NA
Intel Pentium 4 3.40GHz	293	3449	NA	NA
Intel Pentium 4 3.46GHz	295	3443	NA	NA
Intel Pentium 4 3.60GHz	320	3413	NA	NA
Intel Pentium 4 3.73GHz	385	3336	NA	NA
Intel Pentium 4 3.80GHz	313	3425	NA	NA
Intel Pentium 4 3.83GHz	154	3651	NA	NA
Intel Pentium 4 1300MHz	77	3719	NA	NA
Intel Pentium 4 1400MHz	83	3716	NA	NA
Intel Pentium 4 1500MHz	81	3717	NA	NA
Intel Pentium 4 1700MHz	100	3707	NA	NA
Intel Pentium 4 1800MHz	114	3700	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	3696	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	3699	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	3675	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	3679	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3097	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	626	3088	NA	NA
Intel Pentium 987 @ 1.50GHz	642	3071	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 1403 @ 2.60GHz	1,851	2099	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	1843	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,372	2408	10.24	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,353	2414	10.10	\$134.00*
Intel Pentium 2117U @ 1.80GHz	1,006	2717	7.50	\$134.00*
Intel Pentium 2127U @ 1.90GHz	1,066	2659	7.95	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	635	3079	4.74	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,309	2454	6.06	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,003	2720	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,008	2714	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2295	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	2854	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,126	2609	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,330	2433	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,071	1973	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,518	2315	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2363	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,201	1904	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,602	2261	9.95	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,260	1863	14.04	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,691	2201	10.50	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,275	1853	14.13	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,367	1807	14.70	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,735	1175	29.41	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,117	2616	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,265	2483	NA	NA
Intel Pentium B940 @ 2.00GHz	820	2883	27.40	\$29.94*
Intel Pentium B950 @ 2.10GHz	975	2743	NA	NA
Intel Pentium B960 @ 2.20GHz	906	2808	23.42	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,085	2642	21.28	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,076	2647	30.06	\$35.81
Intel Pentium D1508 @ 2.20GHz	3,240	1483	25.12	\$129.00*
Intel Pentium D 805 @ 2.66GHz	374	3349	NA	NA
Intel Pentium D 830 @ 3.00GHz	474	3247	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium D 940 @ 3.20GHz	498	3221	NA	NA
Intel Pentium D 950 @ 3.40GHz	679	3040	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	2968	NA	NA
Intel Pentium E2140 @ 1.60GHz	529	3195	6.61	\$79.95*
Intel Pentium E2160 @ 1.80GHz	637	3076	7.16	\$89.00
Intel Pentium E2180 @ 2.00GHz	669	3049	34.32	\$19.50
Intel Pentium E2200 @ 2.20GHz	747	2965	13.83	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	3009	NA	NA
Intel Pentium E2220 @ 2.40GHz	793	2917	14.42	\$55.00
Intel Pentium E5200 @ 2.50GHz	868	2839	17.38	\$49.94
Intel Pentium E5300 @ 2.60GHz	895	2819	15.04	\$59.49
Intel Pentium E5400 @ 2.70GHz	944	2777	10.17	\$92.76
Intel Pentium E5500 @ 2.80GHz	1,020	2697	63.76	\$15.99
Intel Pentium E5700 @ 3.00GHz	1,017	2699	14.53	\$69.99
Intel Pentium E5800 @ 3.20GHz	1,141	2588	10.36	\$110.19
Intel Pentium E6300 @ 2.80GHz	982	2738	23.47	\$41.85*
Intel Pentium E6500 @ 2.93GHz	1,057	2670	31.09	\$34.00
Intel Pentium E6600 @ 3.06GHz	1,050	2676	26.27	\$39.99
Intel Pentium E6700 @ 3.20GHz	1,172	2561	8.36	\$140.19
Intel Pentium E6800 @ 3.33GHz	1,166	2563	46.74	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3253	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	2736	NA	NA
Intel Pentium G620 @ 2.60GHz	1,213	2528	101.15	\$11.99
Intel Pentium G620T @ 2.20GHz	896	2818	44.84	\$19.99*
Intel Pentium G630 @ 2.70GHz	1,267	2481	50.69	\$24.99
Intel Pentium G630T @ 2.30GHz	1,029	2689	12.24	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,237	2506	41.24	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	2592	13.42	\$84.88
Intel Pentium G645 @ 2.90GHz	1,353	2413	14.50	\$93.35
Intel Pentium G645T @ 2.50GHz	1,164	2567	NA	NA
Intel Pentium G840 @ 2.80GHz	1,146	2585	22.93	\$49.99*
Intel Pentium G850 @ 2.90GHz	1,352	2417	13.26	\$102.00
Intel Pentium G860 @ 3.00GHz	1,418	2378	19.42	\$72.99
Intel Pentium G870 @ 3.10GHz	1,495	2330	19.41	\$77.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G2020 @ 2.90GHz	1,664	2217	33.29	\$50.00
Intel Pentium G2020T @ 2.50GHz	1,308	2456	27.49	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,714	2182	59.10	\$29.00
Intel Pentium G2030T @ 2.60GHz	1,535	2308	11.76	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2200	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,868	2090	24.91	\$74.99
Intel Pentium G2120T @ 2.70GHz	1,613	2254	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,895	2081	43.42	\$43.64
Intel Pentium G2140 @ 3.30GHz	2,092	1963	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,856	2096	29.15	\$63.68
Intel Pentium G3220T @ 2.60GHz	1,564	2285	22.36	\$69.95*
Intel Pentium G3240 @ 3.10GHz	1,923	2057	16.30	\$117.99
Intel Pentium G3240T @ 2.70GHz	1,755	2163	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,940	2040	28.67	\$67.68
Intel Pentium G3250T @ 2.80GHz	1,699	2193	34.00	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,069	1974	31.30	\$66.10
Intel Pentium G3260 @ 3.30GHz	2,038	1995	25.80	\$78.99
Intel Pentium G3260T @ 2.90GHz	1,755	2165	35.10	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,623	2244	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,983	2022	8.23	\$240.90
Intel Pentium G3420T @ 2.70GHz	1,912	2067	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,125	1944	33.31	\$63.79*
Intel Pentium G3440 @ 3.30GHz	2,129	1942	32.27	\$65.99*
Intel Pentium G3440T @ 2.80GHz	2,107	1953	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,091	1965	36.04	\$58.00
Intel Pentium G3450T @ 2.90GHz	2,016	2005	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,165	1919	12.36	\$175.19
Intel Pentium G3470 @ 3.60GHz	2,428	1778	38.54	\$63.00
Intel Pentium G4400 @ 3.30GHz	2,610	1711	21.22	\$123.00
Intel Pentium G4400T @ 2.90GHz	2,402	1787	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	1910	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,725	1672	16.35	\$166.67
Intel Pentium G4500T @ 3.00GHz	2,518	1741	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,945	1588	20.00	\$147.25

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G4560T @ 2.90GHz	2,909	1604	12.54	\$231.90
Intel Pentium G4600 @ 3.60GHz	3,606	1390	20.27	\$177.87*
Intel Pentium G4600T @ 3.00GHz	3,130	1530	26.53	\$118.00
Intel Pentium G4620 @ 3.70GHz	3,827	1343	20.64	\$185.40
Intel Pentium G6950 @ 2.80GHz	1,061	2665	13.43	\$79.00
Intel Pentium G6951 @ 2.80GHz	1,401	2390	18.68	\$75.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2463	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	2,913	1603	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,368	1068	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,725	1367	30.17	\$123.45
Intel Pentium Gold G5400T @ 3.10GHz	3,119	1534	34.28	\$90.99*
Intel Pentium Gold G5420 @ 3.80GHz	3,636	1383	25.23	\$144.08
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1412	54.82	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,755	1358	18.14	\$207.05
Intel Pentium Gold G5500T @ 3.20GHz	3,234	1487	43.13	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,769	1354	23.85	\$158.00
Intel Pentium Gold G5600F @ 3.90GHz	4,160	1274	41.61	\$99.99
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1289	25.64	\$159.99*
Intel Pentium Gold G6400 @ 4.00GHz	4,136	1284	32.80	\$126.10
Intel Pentium Gold G6400T @ 3.40GHz	3,610	1389	56.40	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,277	1251	48.05	\$89.00
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1362	58.54	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,147	1280	21.99	\$188.56*
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1312	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1235	58.37	\$75.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	1231	39.97	\$110.00
Intel Pentium Gold G6605 @ 4.30GHz	4,517	1214	26.95	\$167.60*
Intel Pentium Gold G7400	6,872	873	68.72	\$99.99
Intel Pentium III 1400 @ 1400MHz	193	3596	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3593	NA	NA
Intel Pentium III Mobile 800MHz	119	3694	NA	NA
Intel Pentium III Mobile 866MHz	99	3708	NA	NA
Intel Pentium III Mobile 1066MHz	160	3639	NA	NA
Intel Pentium III Mobile 1133MHz	164	3636	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium J2850 @ 2.41GHz	1,016	2701	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,242	2502	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,450	2360	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,367	1808	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,173	1270	52.17	\$80.00*
Intel Pentium M 1.10GHz	184	3605	NA	NA
Intel Pentium M 1.20GHz	199	3583	NA	NA
Intel Pentium M 1.30GHz	196	3589	NA	NA
Intel Pentium M 1.40GHz	225	3557	NA	NA
Intel Pentium M 1.50GHz	240	3531	NA	NA
Intel Pentium M 1.60GHz	229	3553	NA	NA
Intel Pentium M 1.70GHz	239	3532	NA	NA
Intel Pentium M 1.73GHz	205	3578	NA	NA
Intel Pentium M 1.80GHz	280	3469	NA	NA
Intel Pentium M 1.86GHz	238	3534	NA	NA
Intel Pentium M 2.00GHz	270	3484	NA	NA
Intel Pentium M 2.10GHz	292	3453	NA	NA
Intel Pentium M 2.13GHz	271	3481	NA	NA
Intel Pentium M 2.26GHz	227	3554	NA	NA
Intel Pentium M 900MHz	141	3669	NA	NA
Intel Pentium M 1000MHz	156	3648	NA	NA
Intel Pentium M 1200MHz	155	3650	NA	NA
Intel Pentium M 1300MHz	197	3586	NA	NA
Intel Pentium M 1400MHz	208	3573	NA	NA
Intel Pentium M 1500MHz	188	3603	NA	NA
Intel Pentium M 1600MHz	193	3597	NA	NA
Intel Pentium M 1700MHz	237	3537	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	2830	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,140	2589	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,195	2542	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,219	2519	4.86	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,321	2445	2.97	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,353	2416	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,140	1934	9.36	\$228.71*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium P6000 @ 1.87GHz	765	2945	NA	NA
Intel Pentium P6100 @ 2.00GHz	847	2855	29.79	\$28.44*
Intel Pentium P6200 @ 2.13GHz	837	2865	33.55	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	2870	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,057	1553	5.86	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,556	1402	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,603	1715	16.17	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1436	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,681	1691	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	2,823	1640	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	4,480	1220	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3533	NA	NA
Intel Pentium SU4100 @ 1.30GHz	476	3244	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3405	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3375	2.18	\$159.95*
Intel Pentium T2130 @ 1.86GHz	382	3340	NA	NA
Intel Pentium T2310 @ 1.46GHz	515	3208	NA	NA
Intel Pentium T2330 @ 1.60GHz	545	3177	NA	NA
Intel Pentium T2370 @ 1.73GHz	500	3217	14.27	\$35.00*
Intel Pentium T2390 @ 1.86GHz	564	3158	NA	NA
Intel Pentium T2410 @ 2.00GHz	569	3152	NA	NA
Intel Pentium T3200 @ 2.00GHz	636	3077	52.96	\$12.00*
Intel Pentium T3400 @ 2.16GHz	633	3083	7.92	\$79.95*
Intel Pentium T4200 @ 2.00GHz	717	2994	7.25	\$98.95*
Intel Pentium T4300 @ 2.10GHz	768	2941	7.76	\$98.95*
Intel Pentium T4400 @ 2.20GHz	762	2950	6.93	\$109.95*
Intel Pentium T4500 @ 2.30GHz	791	2922	26.40	\$29.95*
Intel Pentium U5400 @ 1.20GHz	517	3203	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3093	NA	NA
Intel T1400 @ 1.73GHz	475	3246	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	3176	NA	NA
Intel T2050 @ 2.00GHz	516	3205	NA	NA
Intel Xeon 2.00GHz	152	3656	NA	NA
Intel XEON 2.20GHz	164	3632	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 2.80GHz	260	3504	NA	NA
Intel Xeon 3.00GHz	425	3294	NA	NA
Intel Xeon 3.20GHz	478	3240	NA	NA
Intel Xeon 3.40GHz	375	3348	NA	NA
Intel Xeon 3.60GHz	403	3316	0.47	\$851.00*
Intel Xeon 3.73GHz	901	2812	NA	NA
Intel Xeon 3.80GHz	393	3330	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	789	2927	31.52	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	2860	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	939	2781	40.84	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	2840	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	2691	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	2631	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2653	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3115	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	2948	0.53	\$1,444.91
Intel Xeon 5130 @ 2.00GHz	795	2914	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	2824	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	2850	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	2800	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	840	2861	27.11	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	2758	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	802	NA	NA
Intel Xeon @ 2.20GHz	1,324	2441	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,627	1193	12.38	\$373.84
Intel Xeon Bronze 3106 @ 1.70GHz	5,758	1018	17.26	\$333.65
Intel Xeon Bronze 3204 @ 1.90GHz	4,796	1161	19.42	\$246.99
Intel Xeon D-1518 @ 2.20GHz	4,784	1163	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1458	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,843	1007	NA	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	997	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,447	794	21.40	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	826	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	827	14.76	\$486.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1541 @ 2.10GHz	9,935	614	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	665	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	833	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	5,647	1031	NA	NA
Intel Xeon D-1567 @ 2.10GHz	9,236	652	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	525	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	10,476	575	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	653	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	1763	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	956	36.50	\$170.00*
Intel Xeon D-2123IT @ 2.20GHz	7,731	760	36.30	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,177	506	21.94	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	472	23.16	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,718	522	18.28	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	387	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	296	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	307	9.08	\$1,989.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1026	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,835	1340	72.30	\$53.04
Intel Xeon E3-1220 V2 @ 3.10GHz	4,693	1184	50.46	\$93.00
Intel Xeon E3-1220 v3 @ 3.10GHz	5,147	1111	15.84	\$325.00
Intel Xeon E3-1220 v5 @ 3.00GHz	5,635	1033	36.12	\$156.00
Intel Xeon E3-1220 v6 @ 3.00GHz	5,657	1029	14.18	\$398.95
Intel Xeon E3-1220L @ 2.20GHz	2,050	1986	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,278	1850	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2386	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,789	1349	17.77	\$213.19
Intel Xeon E3-1225 V2 @ 3.20GHz	4,773	1166	21.20	\$225.19
Intel Xeon E3-1225 v3 @ 3.20GHz	5,268	1089	53.24	\$98.95*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,938	995	14.93	\$397.70*
Intel Xeon E3-1225 v6 @ 3.30GHz	6,264	948	30.56	\$204.96
Intel Xeon E3-1226 v3 @ 3.30GHz	5,477	1057	19.58	\$279.70
Intel Xeon E3-1230 @ 3.20GHz	5,058	1127	18.72	\$270.19
Intel Xeon E3-1230 V2 @ 3.30GHz	6,187	960	80.35	\$77.00

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1230 v5 @ 3.40GHz	8,021	741	8.76	\$916.00
Intel Xeon E3-1230 v6 @ 3.50GHz	8,405	704	22.23	\$378.13
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	1168	10.62	\$448.50
Intel Xeon E3-1231 v3 @ 3.40GHz	6,980	857	71.22	\$98.00
Intel Xeon E3-1235 @ 3.20GHz	4,725	1178	20.19	\$234.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1135	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,359	1070	41.23	\$130.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,272	947	18.18	\$345.00
Intel Xeon E3-1240 v3 @ 3.40GHz	7,041	843	10.34	\$681.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,272	716	25.50	\$324.45
Intel Xeon E3-1240 v6 @ 3.70GHz	8,706	685	22.70	\$383.45
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	1081	5.92	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,072	977	21.84	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,033	845	87.93	\$79.99
Intel Xeon E3-1245 @ 3.30GHz	5,340	1074	21.80	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,255	950	17.02	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	6,998	854	23.40	\$299.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,060	737	57.57	\$139.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,606	690	29.99	\$287.00
Intel Xeon E3-1246 v3 @ 3.50GHz	7,205	821	49.01	\$147.00
Intel Xeon E3-1260L @ 2.40GHz	3,981	1316	31.85	\$125.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	7,757	759	29.98	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,589	1395	3.91	\$918.35*
Intel Xeon E3-1265L V2 @ 2.50GHz	4,711	1179	28.55	\$164.99*
Intel Xeon E3-1265L v3 @ 2.50GHz	5,987	987	8.55	\$699.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493	914	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,427	1061	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600	902	14.46	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,395	1065	27.67	\$195.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,423	925	75.57	\$84.99
Intel Xeon E3-1270 v3 @ 3.50GHz	7,195	824	17.17	\$419.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,328	712	21.92	\$379.95
Intel Xeon E3-1270 v6 @ 3.80GHz	8,840	678	22.21	\$398.00
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	770	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1275 @ 3.40GHz	5,346	1072	7.14	\$749.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,552	905	45.82	\$143.00
Intel Xeon E3-1275 v3 @ 3.50GHz	7,143	832	9.54	\$749.00
Intel Xeon E3-1275 v5 @ 3.60GHz	8,401	705	18.92	\$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,200	657	25.28	\$363.95
Intel Xeon E3-1275L v3 @ 2.70GHz	6,035	982	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,345	804	46.49	\$158.00
Intel Xeon E3-1280 @ 3.50GHz	5,510	1050	15.39	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,497	912	16.74	\$388.19
Intel Xeon E3-1280 v3 @ 3.60GHz	7,256	815	29.14	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320	713	21.06	\$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,087	662	17.32	\$524.73
Intel Xeon E3-1281 v3 @ 3.70GHz	7,282	811	13.33	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,919	865	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614	776	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276	651	18.41	\$503.98
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848	879	7.62	\$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	8,017	743	6.88	\$1,166.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	799	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	920	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1139	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,461	916	7.30	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	1153	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	974	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,090	837	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,004	852	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	745	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,549	782	12.12	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,174	726	13.12	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,911	747	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,552	780	6.26	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	703	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	742	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,634	1191	103.00	\$44.99*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	904	322.34	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,476	1419	90.30	\$38.49*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,489	1217	348.50	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1159	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,729	1365	323.42	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,288	1249	18.65	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,992	1137	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,290	1082	132.28	\$39.99*
Intel Xeon E5-1620 @ 3.60GHz	5,865	1004	32.60	\$179.91
Intel Xeon E5-1620 v2 @ 3.70GHz	6,530	909	84.80	\$77.00
Intel Xeon E5-1620 v3 @ 3.50GHz	7,006	851	36.49	\$192.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,433	795	38.38	\$193.70
Intel Xeon E5-1630 v3 @ 3.70GHz	7,470	790	5.16	\$1,447.00
Intel Xeon E5-1630 v4 @ 3.70GHz	7,615	775	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,105	733	72.37	\$112.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,300	650	39.07	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,382	584	12.66	\$819.95*
Intel Xeon E5-1650 v4 @ 3.60GHz	11,443	532	25.22	\$453.70*
Intel Xeon E5-1660 @ 3.30GHz	8,389	707	31.40	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,192	599	30.15	\$338.01*
Intel Xeon E5-1660 v3 @ 3.00GHz	12,273	500	30.76	\$398.95*
Intel Xeon E5-1660 v4 @ 3.20GHz	13,350	463	8.94	\$1,494.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,432	491	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,191	468	22.36	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	13,598	452	2.88	\$4,719.00*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	401	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,363	1810	9.02	\$262.02
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	1622	5.31	\$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,661	1695	16.37	\$162.50
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	1414	21.73	\$161.27
Intel Xeon E5-2418L @ 2.00GHz	3,518	1407	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,171	1106	40.09	\$129.00
Intel Xeon E5-2420 v2 @ 2.20GHz	6,498	911	60.51	\$107.38
Intel Xeon E5-2430 @ 2.20GHz	5,863	1005	84.97	\$69.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2430L @ 2.00GHz	5,273	1087	163.36	\$32.28*
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	999	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	5,970	990	35.12	\$170.00
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927	862	13.86	\$499.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	887	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,321	808	90.38	\$81.00
Intel Xeon E5-2450L @ 1.80GHz	5,769	1015	88.76	\$65.00*
Intel Xeon E5-2470 @ 2.30GHz	8,240	721	56.82	\$145.00
Intel Xeon E5-2470 v2 @ 2.40GHz	10,979	554	43.92	\$250.00
Intel Xeon E5-2603 @ 1.80GHz	2,362	1811	25.80	\$91.57
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1664	46.63	\$59.00
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	1361	59.55	\$63.00
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1182	17.11	\$274.45
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	927	14.55	\$441.00*
Intel Xeon E5-2609 @ 2.40GHz	2,623	1709	44.46	\$59.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,516	1408	73.98	\$47.53
Intel Xeon E5-2609 v3 @ 1.90GHz	4,391	1232	63.64	\$69.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	1071	16.99	\$314.95
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	576	10.16	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,885	482	18.87	\$682.67*
Intel Xeon E5-2620 @ 2.00GHz	5,263	1091	107.42	\$49.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,245	952	127.44	\$49.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,906	748	112.94	\$70.00
Intel Xeon E5-2620 v4 @ 2.10GHz	8,989	669	26.29	\$341.99
Intel Xeon E5-2623 v3 @ 3.00GHz	6,908	868	27.64	\$249.95
Intel Xeon E5-2623 v4 @ 2.60GHz	7,582	779	49.88	\$152.00
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	700	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	825	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	613	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	552	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	660	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,133	967	105.75	\$58.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,465	791	108.18	\$69.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,382	585	87.29	\$118.94

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2630L @ 2.00GHz	5,305	1079	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,439	921	45.41	\$141.81*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,935	673	19.01	\$469.90
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	560	103.47	\$105.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1580	37.69	\$79.00
Intel Xeon E5-2637 v2 @ 3.50GHz	6,244	953	36.74	\$169.94
Intel Xeon E5-2637 v3 @ 3.50GHz	7,605	777	79.88	\$95.20
Intel Xeon E5-2637 v4 @ 3.50GHz	6,727	893	47.04	\$143.00
Intel Xeon E5-2640 @ 2.50GHz	6,321	938	107.13	\$59.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,730	761	112.03	\$69.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,230	542	190.33	\$59.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,732	521	24.75	\$474.00
Intel Xeon E5-2643 @ 3.30GHz	5,520	1046	2.35	\$2,351.14
Intel Xeon E5-2643 v2 @ 3.50GHz	9,083	664	22.77	\$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,395	582	4.16	\$2,499.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	547	29.08	\$383.50
Intel Xeon E5-2648L @ 1.80GHz	4,235	1258	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611	689	9.11	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	618	6.49	\$1,516.45*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	528	8.89	\$1,298.70*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	495	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,335	805	149.68	\$49.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,956	612	104.80	\$95.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,857	517	82.02	\$144.55
Intel Xeon E5-2650 v4 @ 2.20GHz	13,079	475	10.90	\$1,199.99*
Intel Xeon E5-2650L @ 1.80GHz	5,929	996	120.99	\$49.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	789	94.62	\$79.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,820	518	8.66	\$1,365.00
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	533	95.30	\$119.99
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216	655	33.14	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	976	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,401	581	2.89	\$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	456	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	420	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2660 v2 @ 2.20GHz	10,382	586	346.17	\$29.99
Intel Xeon E5-2660 v3 @ 2.60GHz	13,125	471	82.03	\$160.00
Intel Xeon E5-2660 v4 @ 2.00GHz	15,142	384	77.65	\$195.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	520	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,411	702	51.46	\$163.45
Intel Xeon E5-2667 @ 2.90GHz	7,513	787	78.10	\$96.19
Intel Xeon E5-2667 v2 @ 3.30GHz	12,227	504	69.89	\$174.95*
Intel Xeon E5-2667 v3 @ 3.20GHz	12,354	496	30.66	\$403.00
Intel Xeon E5-2667 v4 @ 3.20GHz	14,079	434	33.32	\$422.50
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	357	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,900	674	111.25	\$80.00
Intel Xeon E5-2670 v2 @ 2.50GHz	11,694	523	148.03	\$79.00
Intel Xeon E5-2670 v3 @ 2.30GHz	13,941	443	111.53	\$125.00
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919	515	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,371	425	20.53	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533	325	8.99	\$1,950.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	514	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	416	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	281	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,879	400	87.52	\$170.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	175	8.70	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,363	644	110.35	\$84.85
Intel Xeon E5-2680 v2 @ 2.80GHz	12,506	487	88.33	\$141.59
Intel Xeon E5-2680 v3 @ 2.50GHz	15,521	372	109.31	\$142.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,808	313	44.28	\$402.19
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	314	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551	265	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,734	407	10.20	\$1,445.20
Intel Xeon E5-2683 v4 @ 2.10GHz	17,688	318	42.01	\$421.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	481	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	305	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	343	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,752	624	50.79	\$192.00
Intel Xeon E5-2687W v2 @ 3.40GHz	12,241	503	28.32	\$432.19

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2687W v4 @ 3.00GHz	17,757	316	8.46	\$2,100.00
Intel Xeon E5-2689 @ 2.60GHz	9,766	623	53.44	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	342	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,819	620	124.29	\$79.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,442	460	79.07	\$169.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,458	347	64.68	\$254.45
Intel Xeon E5-2690 v4 @ 2.60GHz	20,263	250	39.77	\$509.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	509	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,495	455	72.55	\$186.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,032	359	62.09	\$258.19
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373	249	20.53	\$992.10
Intel Xeon E5-2696 v2 @ 2.50GHz	14,285	427	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,677	169	9.48	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	22,810	193	8.18	\$2,787.99
Intel Xeon E5-2697 v2 @ 2.70GHz	14,168	431	74.57	\$190.00
Intel Xeon E5-2697 v3 @ 2.60GHz	19,192	277	66.18	\$289.99
Intel Xeon E5-2697 v4 @ 2.30GHz	21,545	218	157.53	\$136.77
Intel Xeon E5-2697A v4 @ 2.60GHz	21,362	223	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	239	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	19,794	261	5.81	\$3,405.95*
Intel Xeon E5-2698 v4 @ 2.20GHz	22,429	201	24.68	\$908.70*
Intel Xeon E5-2698R v4 @ 2.20GHz	26,198	133	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	21,204	227	38.79	\$546.59*
Intel Xeon E5-2699 v4 @ 2.20GHz	24,415	158	4.12	\$5,924.12*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	399	3.02	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	252	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1437	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	855	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	917	30.02	\$215.19
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	817	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	942	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	880	71.91	\$94.98
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	574	13.52	\$778.70*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	648	18.68	\$498.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	478	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,308	810	110.75	\$65.99*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	587	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	667	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,589	693	107.38	\$79.99
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	564	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,415	701	127.53	\$65.99*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	641	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495	488	56.87	\$219.70
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	430	2.97	\$4,800.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	379	2.69	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	327	3.23	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	530	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	298	137.17	\$133.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2000	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2503	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2371	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,330	2432	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	2863	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2361	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2458	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,451	2356	37.43	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2298	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,814	2128	45.36	\$39.99*
Intel Xeon E5405 @ 2.00GHz	1,630	2239	27.63	\$59.00*
Intel Xeon E5410 @ 2.33GHz	1,923	2055	179.92	\$10.69*
Intel Xeon E5420 @ 2.50GHz	1,921	2058	7.69	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,204	1903	9.58	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,241	1870	58.99	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,463	1761	66.59	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,040	1991	74.74	\$27.30*
Intel Xeon E5472 @ 3.00GHz	2,432	1776	121.35	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	2864	14.19	\$59.00
Intel Xeon E5503 @ 2.00GHz	804	2904	6.18	\$130.19

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5506 @ 2.13GHz	1,924	2054	32.61	\$59.00*
Intel Xeon E5507 @ 2.27GHz	1,928	2048	19.28	\$100.00
Intel Xeon E5520 @ 2.27GHz	2,479	1759	34.63	\$71.57
Intel Xeon E5530 @ 2.40GHz	2,607	1712	86.94	\$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	1667	23.21	\$118.00
Intel Xeon E5603 @ 1.60GHz	1,935	2044	20.32	\$95.19
Intel Xeon E5606 @ 2.13GHz	2,326	1826	10.52	\$221.00*
Intel Xeon E5607 @ 2.27GHz	2,686	1688	26.86	\$100.00
Intel Xeon E5620 @ 2.40GHz	3,656	1379	182.82	\$20.00
Intel Xeon E5630 @ 2.53GHz	3,726	1366	21.92	\$170.00
Intel Xeon E5640 @ 2.67GHz	4,018	1308	46.72	\$86.00
Intel Xeon E5645 @ 2.40GHz	4,937	1143	94.95	\$52.00
Intel Xeon E5649 @ 2.53GHz	4,936	1144	34.76	\$142.00
Intel Xeon E7320 @ 2.13GHz	1,469	2347	NA	NA
Intel Xeon E-2104G @ 3.20GHz	6,215	955	12.19	\$510.00
Intel Xeon E-2124 @ 3.30GHz	6,971	858	31.98	\$217.99
Intel Xeon E-2124G @ 3.40GHz	7,518	786	25.40	\$295.99
Intel Xeon E-2126G @ 3.30GHz	10,922	557	34.13	\$320.00*
Intel Xeon E-2134 @ 3.50GHz	8,741	680	29.89	\$292.39
Intel Xeon E-2136 @ 3.30GHz	13,540	454	42.20	\$320.85
Intel Xeon E-2144G @ 3.60GHz	9,322	647	30.95	\$301.17*
Intel Xeon E-2146G @ 3.50GHz	13,468	459	37.83	\$355.99
Intel Xeon E-2174G @ 3.80GHz	9,568	633	25.65	\$372.99
Intel Xeon E-2176G @ 3.70GHz	13,725	448	24.51	\$560.03*
Intel Xeon E-2176M @ 2.70GHz	10,933	555	24.29	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,944	442	25.69	\$542.78*
Intel Xeon E-2186M @ 2.90GHz	10,855	561	17.42	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,202	822	24.01	\$299.95*
Intel Xeon E-2224G @ 3.50GHz	7,490	788	28.00	\$267.56*
Intel Xeon E-2226G @ 3.40GHz	11,119	550	24.49	\$453.99*
Intel Xeon E-2234 @ 3.60GHz	10,010	609	33.93	\$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,456	418	36.14	\$399.95
Intel Xeon E-2244G @ 3.80GHz	9,826	619	23.79	\$413.00*
Intel Xeon E-2246G @ 3.60GHz	14,005	440	45.03	\$311.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2274G @ 4.00GHz	9,660	630	28.92	\$334.00*
Intel Xeon E-2276G @ 3.80GHz	13,481	457	20.87	\$646.04*
Intel Xeon E-2276M @ 2.80GHz	11,986	513	26.64	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	9,680	629	21.51	\$450.00*
Intel Xeon E-2278G @ 3.40GHz	17,684	320	35.80	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	331	34.84	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	512	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	14,384	423	26.09	\$551.26*
Intel Xeon E-2286M @ 2.40GHz	15,580	369	11.35	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,128	334	31.78	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,549	694	43.84	\$195.00*
Intel Xeon E-2336 @ 2.90GHz	15,419	378	50.72	\$304.00*
Intel Xeon E-2356G @ 3.20GHz	18,912	283	56.79	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	14,086	432	39.46	\$357.00*
Intel Xeon E-2378 @ 2.60GHz	17,564	322	45.50	\$386.00*
Intel Xeon E-2388G @ 3.20GHz	25,777	138	47.82	\$539.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	364	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,015	361	15.30	\$1,046.46
Intel Xeon Gold 5120 @ 2.20GHz	17,686	319	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	17,540	324	10.16	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,595	692	9.53	\$901.42
Intel Xeon Gold 5215 @ 2.50GHz	16,058	358	11.55	\$1,390.44
Intel Xeon Gold 5217 @ 3.00GHz	15,036	392	9.14	\$1,645.00
Intel Xeon Gold 5218 @ 2.30GHz	22,117	209	19.42	\$1,138.93
Intel Xeon Gold 5218R @ 2.10GHz	25,191	147	20.85	\$1,207.95
Intel Xeon Gold 5220 @ 2.20GHz	25,740	140	15.70	\$1,639.95
Intel Xeon Gold 5220R @ 2.20GHz	33,370	71	18.97	\$1,759.50
Intel Xeon Gold 5222 @ 3.80GHz	9,428	638	6.57	\$1,435.23*
Intel Xeon Gold 5315Y @ 3.20GHz	21,225	226	16.74	\$1,267.68*
Intel Xeon Gold 5317 @ 3.00GHz	28,580	108	23.74	\$1,203.99
Intel Xeon Gold 6126 @ 2.60GHz	19,223	275	16.57	\$1,160.00
Intel Xeon Gold 6128 @ 3.40GHz	14,273	428	8.30	\$1,719.00
Intel Xeon Gold 6130 @ 2.10GHz	20,721	243	11.71	\$1,770.00
Intel Xeon Gold 6130T @ 2.10GHz	21,803	214	10.97	\$1,988.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2559	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,511	346	8.70	\$1,898.00
Intel Xeon Gold 6136 @ 3.00GHz	22,266	206	8.93	\$2,494.48
Intel Xeon Gold 6137 @ 3.90GHz	19,365	270	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,115	162	16.10	\$1,498.00
Intel Xeon Gold 6138T @ 2.00GHz	24,800	151	3.48	\$7,136.00
Intel Xeon Gold 6140 @ 2.30GHz	22,733	195	22.73	\$1,000.00
Intel Xeon Gold 6143 @ 2.80GHz	24,786	152	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	291	8.88	\$2,100.00
Intel Xeon Gold 6146 @ 3.20GHz	23,432	178	7.62	\$3,075.01
Intel Xeon Gold 6148 @ 2.40GHz	28,416	111	9.96	\$2,852.13
Intel Xeon Gold 6150 @ 2.70GHz	24,489	156	9.98	\$2,453.47
Intel Xeon Gold 6152 @ 2.10GHz	22,291	204	6.76	\$3,295.05
Intel Xeon Gold 6154 @ 3.00GHz	26,458	130	7.79	\$3,395.01
Intel Xeon Gold 6208U @ 2.90GHz	26,901	122	19.64	\$1,369.99
Intel Xeon Gold 6210U @ 2.50GHz	28,915	104	16.61	\$1,740.54*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	115	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	260	13.21	\$1,500.00
Intel Xeon Gold 6226R @ 2.90GHz	26,981	121	18.19	\$1,483.33
Intel Xeon Gold 6230 @ 2.10GHz	26,657	126	13.34	\$1,998.99
Intel Xeon Gold 6230R @ 2.10GHz	30,391	94	16.04	\$1,895.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	114	10.23	\$2,698.95
Intel Xeon Gold 6238R @ 2.20GHz	37,511	59	13.56	\$2,766.72
Intel Xeon Gold 6242 @ 2.80GHz	26,288	132	10.66	\$2,465.14
Intel Xeon Gold 6242R @ 3.10GHz	35,352	63	12.86	\$2,749.15
Intel Xeon Gold 6246 @ 3.30GHz	24,446	157	7.85	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,145	97	10.96	\$2,750.00
Intel Xeon Gold 6248 @ 2.50GHz	24,234	160	15.59	\$1,554.65
Intel Xeon Gold 6248R @ 3.00GHz	38,604	53	12.47	\$3,095.00*
Intel Xeon Gold 6252 @ 2.10GHz	32,410	78	8.42	\$3,850.00
Intel Xeon Gold 6253CL @ 3.10GHz	30,616	92	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	103	7.94	\$3,698.99
Intel Xeon Gold 6312U @ 2.40GHz	43,745	37	30.17	\$1,450.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,860	62	23.02	\$1,557.47

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6334 @ 3.60GHz	22,160	207	8.62	\$2,570.41*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	36	15.93	\$2,857.95
Intel Xeon Gold 6342 @ 2.80GHz	48,330	28	14.26	\$3,390.07
Intel Xeon Gold 6346 @ 3.10GHz	37,609	57	15.72	\$2,392.00
Intel Xeon Gold 6348 @ 2.60GHz	53,112	25	16.65	\$3,190.00
Intel Xeon Gold 6354 @ 3.00GHz	41,434	42	14.91	\$2,778.60*
Intel Xeon L3110 @ 3.00GHz	1,338	2426	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,273	1856	25.47	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	2789	3.50	\$265.19
Intel Xeon L3426 @ 1.87GHz	2,423	1779	10.67	\$227.00
Intel Xeon L5240 @ 3.00GHz	1,337	2427	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2403	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2615	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2209	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,761	2158	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2059	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,040	1993	74.19	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	1861	14.31	\$157.95*
Intel Xeon L5520 @ 2.27GHz	2,163	1920	44.13	\$49.00
Intel Xeon L5530 @ 2.40GHz	2,522	1739	17.00	\$148.37*
Intel Xeon L5609 @ 1.87GHz	3,298	1464	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,943	1589	117.77	\$24.99
Intel Xeon L5638 @ 2.00GHz	3,225	1488	46.14	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1229	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,591	1202	49.76	\$92.27
Intel Xeon L7455 @ 2.13GHz	2,494	1751	NA	NA
Intel Xeon MV 3.20GHz	582	3140	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	22,298	203	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	903	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	128	7.03	\$3,769.95
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	144	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	75	4.13	\$7,894.95
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	117	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	125	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 @ 2.50GHz	31,500	85	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	65	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	30,103	99	5.01	\$6,005.98*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	58	4.20	\$8,943.07
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	24	12.21	\$4,455.00*
Intel Xeon Platinum 8375C @ 2.90GHz	46,912	30	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,317	16	7.69	\$8,099.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,366	642	22.34	\$419.18
Intel Xeon Silver 4109T @ 2.00GHz	10,348	589	17.06	\$606.71
Intel Xeon Silver 4110 @ 2.10GHz	10,260	595	24.43	\$420.00
Intel Xeon Silver 4112 @ 2.60GHz	6,420	926	12.71	\$505.00
Intel Xeon Silver 4114 @ 2.20GHz	13,169	470	20.10	\$655.00
Intel Xeon Silver 4116 @ 2.10GHz	14,931	397	38.29	\$389.99
Intel Xeon Silver 4116T @ 2.10GHz	15,187	383	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	422	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,163	546	22.51	\$495.99
Intel Xeon Silver 4210 @ 2.20GHz	14,304	426	26.49	\$540.00
Intel Xeon Silver 4210R @ 2.40GHz	15,030	393	30.99	\$484.95
Intel Xeon Silver 4214 @ 2.20GHz	16,323	352	23.39	\$698.00
Intel Xeon Silver 4214R @ 2.40GHz	18,598	292	26.01	\$715.00
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	381	19.85	\$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	419	21.95	\$657.70
Intel Xeon Silver 4215R @ 3.20GHz	15,133	385	17.60	\$860.00
Intel Xeon Silver 4216 @ 2.10GHz	19,451	269	18.76	\$1,036.66
Intel Xeon Silver 4309Y @ 2.80GHz	19,010	280	32.62	\$582.84
Intel Xeon Silver 4310 @ 2.10GHz	23,589	172	40.42	\$583.56
Intel Xeon Silver 4310T @ 2.30GHz	20,973	234	26.98	\$777.40*
Intel Xeon Silver 4314 @ 2.40GHz	30,536	93	36.33	\$840.62
Intel Xeon Silver 4316 @ 2.30GHz	37,264	60	32.12	\$1,159.99
Intel Xeon W3503 @ 2.40GHz	1,052	2675	105.35	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,136	2598	76.47	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,797	1648	47.41	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,015	1565	167.61	\$17.99*
Intel Xeon W3540 @ 2.93GHz	2,890	1616	5.70	\$507.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W3565 @ 3.20GHz	3,314	1460	55.28	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,354	1448	7.14	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,463	1423	16.14	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,545	908	22.17	\$295.19
Intel Xeon W3680 @ 3.33GHz	6,885	871	19.66	\$350.19
Intel Xeon W3690 @ 3.47GHz	7,213	818	16.02	\$450.19
Intel Xeon W5580 @ 3.20GHz	3,386	1439	10.42	\$324.97*
Intel Xeon W5590 @ 3.33GHz	3,239	1485	2.30	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,933	444	46.29	\$301.00
Intel Xeon W-1250P @ 4.10GHz	14,924	398	39.86	\$374.40*
Intel Xeon W-1270 @ 3.40GHz	18,093	306	49.98	\$362.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	274	44.96	\$428.00*
Intel Xeon W-1270TE @ 2.00GHz	13,553	453	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,860	237	33.70	\$619.00*
Intel Xeon W-1290E @ 3.50GHz	22,066	211	44.13	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	23,196	186	37.45	\$619.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	294	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	18,682	290	64.87	\$287.99
Intel Xeon W-1350P @ 4.00GHz	19,935	253	50.96	\$391.19
Intel Xeon W-1370 @ 2.90GHz	24,511	155	66.07	\$370.99
Intel Xeon W-1370P @ 3.60GHz	25,202	146	56.51	\$445.99
Intel Xeon W-1390 @ 2.80GHz	23,635	170	45.02	\$524.99
Intel Xeon W-1390P @ 3.50GHz	25,862	137	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,063	1126	17.64	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	6,202	957	24.32	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,470	699	13.93	\$608.00*
Intel Xeon W-2125 @ 4.00GHz	10,021	607	10.03	\$998.95*
Intel Xeon W-2133 @ 3.60GHz	12,421	492	20.13	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,269	429	14.16	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,549	323	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,183	303	14.85	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	19,933	254	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,112	228	13.80	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,745	153	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-2191B @ 2.30GHz	28,797	105	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,325	118	13.77	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,692	686	28.88	\$300.99
Intel Xeon W-2225 @ 4.10GHz	10,899	558	21.25	\$513.00
Intel Xeon W-2235 @ 3.80GHz	14,480	417	25.18	\$574.99
Intel Xeon W-2245 @ 3.90GHz	19,482	268	26.66	\$730.85
Intel Xeon W-2255 @ 3.70GHz	22,314	202	28.68	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,866	136	27.40	\$944.00*
Intel Xeon W-2275 @ 3.30GHz	27,933	112	25.12	\$1,112.00*
Intel Xeon W-2295 @ 3.00GHz	31,715	83	21.08	\$1,504.63
Intel Xeon W-3175X @ 3.10GHz	37,167	61	12.34	\$3,010.85
Intel Xeon W-3223 @ 3.50GHz	17,378	328	21.18	\$820.55*
Intel Xeon W-3235 @ 3.30GHz	25,974	134	16.00	\$1,623.83
Intel Xeon W-3245 @ 3.20GHz	30,246	95	11.27	\$2,683.99*
Intel Xeon W-3265 @ 2.70GHz	30,105	98	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,765	49	6.26	\$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	41,582	41	5.58	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	135	27.27	\$949.00*
Intel Xeon W-10855M @ 2.80GHz	13,104	473	29.12	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	16,013	362	25.70	\$623.00*
Intel Xeon W-11855M @ 3.20GHz	19,194	276	42.65	\$450.00*
Intel Xeon W-11955M @ 2.60GHz	24,231	161	38.89	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,599	2265	8.61	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,819	2122	27.50	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,060	1979	5.89	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2019	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2113	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	1,928	2049	9.18	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	1924	35.97	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	1879	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,288	1842	57.20	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,283	1844	26.07	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,446	1770	61.16	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	1833	4.53	\$509.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3440 @ 2.53GHz	2,635	1703	52.70	\$50.00
Intel Xeon X3450 @ 2.67GHz	2,806	1644	20.93	\$134.08
Intel Xeon X3460 @ 2.80GHz	2,787	1650	20.79	\$134.08
Intel Xeon X3470 @ 2.93GHz	3,191	1501	32.83	\$97.19
Intel Xeon X3480 @ 3.07GHz	3,176	1508	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2505	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2313	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2355	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2024	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	1825	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,391	1796	47.86	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,550	1731	76.48	\$33.34*
Intel Xeon X5470 @ 3.33GHz	2,709	1683	15.05	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,218	1890	9.86	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1702	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1684	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,988	1573	60.98	\$49.00
Intel Xeon X5560 @ 2.80GHz	3,100	1539	35.22	\$88.00
Intel Xeon X5570 @ 2.93GHz	3,260	1477	32.60	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,455	1226	223.53	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,817	1013	96.94	\$60.00
Intel Xeon X5660 @ 2.80GHz	6,192	958	87.75	\$70.56*
Intel Xeon X5667 @ 3.07GHz	4,534	1212	251.32	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,116	971	66.60	\$91.83
Intel Xeon X5672 @ 3.20GHz	5,117	1118	113.73	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,380	931	95.23	\$67.00
Intel Xeon X5677 @ 3.47GHz	5,112	1119	46.47	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	836	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,792	886	46.84	\$145.00
Intel Xeon X5687 @ 3.60GHz	5,272	1088	35.16	\$149.95*
Intel Xeon X5690 @ 3.47GHz	6,981	856	38.79	\$179.95*
Intel Xeon X5698 @ 4.40GHz	3,447	1427	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2043	24.50	\$79.00*
lisa based Qualcomm Technologies, Inc. SM7325	4,763	1170	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Manta</u>	356	3369	NA	NA
<u>Mars based on Qualcomm Technologies, Inc SM8350</u>	4,592	1201	NA	NA
<u>MediaTek MT6735</u>	497	3222	NA	NA
<u>MediaTek MT6737</u>	429	3289	NA	NA
<u>MediaTek MT6737M</u>	355	3372	NA	NA
<u>MediaTek MT6737T</u>	568	3153	NA	NA
<u>MediaTek MT6739WA</u>	338	3389	NA	NA
<u>MediaTek MT6739WW</u>	408	3307	NA	NA
<u>MediaTek MT6750</u>	971	2748	NA	NA
<u>MediaTek MT6750T</u>	1,095	2632	NA	NA
<u>MediaTek MT6750V/WT</u>	1,068	2656	NA	NA
<u>MediaTek MT6753</u>	920	2796	NA	NA
<u>MediaTek MT6753T</u>	1,149	2584	NA	NA
<u>MediaTek MT6757CD</u>	1,515	2318	NA	NA
<u>MediaTek MT6757V</u>	1,479	2341	NA	NA
<u>MediaTek MT6761V/WBB</u>	602	3113	NA	NA
<u>MediaTek MT6761V/WE</u>	690	3025	NA	NA
<u>MediaTek MT6762G</u>	1,067	2658	NA	NA
<u>MediaTek MT6762V/CA</u>	956	2768	NA	NA
<u>MediaTek MT6762V/CB</u>	1,215	2521	NA	NA
<u>MediaTek MT6762V/CN</u>	503	3213	NA	NA
<u>MediaTek MT6762V/WA</u>	1,255	2491	NA	NA
<u>MediaTek MT6762V/WB</u>	1,234	2509	NA	NA
<u>MediaTek MT6762V/WD</u>	1,395	2394	NA	NA
<u>MediaTek MT6762V/WR</u>	1,350	2419	NA	NA
<u>MediaTek MT6763V/CE</u>	2,129	1943	NA	NA
<u>MediaTek MT6763V/V</u>	1,393	2396	NA	NA
<u>MediaTek MT6765G</u>	1,327	2437	NA	NA
<u>MediaTek MT6765V/CA</u>	1,652	2222	NA	NA
<u>MediaTek MT6765V/CB</u>	1,625	2243	NA	NA
<u>MediaTek MT6768V/CA</u>	2,040	1992	NA	NA
<u>MediaTek MT6769T</u>	2,181	1914	NA	NA
<u>MediaTek MT6769V/CB</u>	2,183	1913	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MediaTek MT6769V/WB</u>	2,192	1909	NA	NA
<u>MediaTek MT6769Z</u>	2,210	1896	NA	NA
<u>MediaTek MT6771V/C</u>	2,217	1892	NA	NA
<u>MediaTek MT6771V/CT</u>	2,282	1846	NA	NA
<u>MediaTek MT6771V/W</u>	2,091	1964	NA	NA
<u>MediaTek MT6771V/WM</u>	1,981	2023	NA	NA
<u>MediaTek MT6771V/WT</u>	2,143	1928	NA	NA
<u>MediaTek MT6779V/CE</u>	2,740	1665	NA	NA
<u>MediaTek MT6779V/CU</u>	2,369	1803	NA	NA
<u>MediaTek MT6779V/CV</u>	2,280	1848	NA	NA
<u>MediaTek MT6785V/CC</u>	2,933	1595	NA	NA
<u>MediaTek MT6785V/CD</u>	2,980	1578	NA	NA
<u>MediaTek MT6797</u>	1,616	2250	NA	NA
<u>MediaTek MT6797T</u>	1,723	2179	NA	NA
<u>MediaTek MT6797X</u>	1,927	2050	NA	NA
<u>MediaTek MT6853T</u>	3,217	1492	NA	NA
<u>MediaTek MT6873</u>	3,691	1372	NA	NA
<u>MediaTek MT8163</u>	514	3209	NA	NA
<u>MediaTek MT8166B</u>	864	2843	NA	NA
<u>MediaTek MT8167B</u>	332	3404	NA	NA
<u>MediaTek MT8168A</u>	550	3174	NA	NA
<u>MediaTek MT8183</u>	1,816	2127	NA	NA
<u>MediaTek MT8735B</u>	294	3447	NA	NA
<u>MediaTek MT8768CT</u>	1,699	2194	NA	NA
<u>MediaTek MT8768WA</u>	1,459	2351	NA	NA
<u>MediaTek MT8768WT</u>	1,667	2216	NA	NA
<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	4,371	1238	NA	NA
<u>Microsoft SQ2 @ 3.15 GHz</u>	4,205	1264	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	233	3546	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	3408	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	333	3401	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	3368	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	3424	NA	NA
<u>Mobile AMD Athlon 2500+</u>	241	3529	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 MP-M 2400+	192	3598	NA	NA
Mobile AMD Athlon XP-M 1600+	169	3628	NA	NA
Mobile AMD Athlon XP-M 1800+	193	3595	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3590	NA	NA
Mobile AMD Athlon XP-M 2200+	237	3538	NA	NA
Mobile AMD Athlon XP-M 2400+	225	3556	NA	NA
Mobile AMD Athlon XP-M 2500+	226	3555	NA	NA
Mobile AMD Athlon XP-M 2600+	241	3528	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3536	NA	NA
Mobile AMD Athlon XP-M 3000+	238	3535	NA	NA
Mobile AMD Sempron 2100+	164	3634	NA	NA
Mobile AMD Sempron 2600+	256	3506	NA	NA
Mobile AMD Sempron 2800+	237	3539	NA	NA
Mobile AMD Sempron 3000+	269	3485	NA	NA
Mobile AMD Sempron 3100+	277	3473	NA	NA
Mobile AMD Sempron 3200+	245	3522	NA	NA
Mobile AMD Sempron 3300+	294	3446	NA	NA
Mobile AMD Sempron 3400+	321	3412	NA	NA
Mobile AMD Sempron 3500+	290	3457	NA	NA
Mobile AMD Sempron 3600+	302	3434	NA	NA
Mobile AMD Sempron 3800+	335	3395	NA	NA
Mobile Intel Celeron 1.70GHz	118	3695	NA	NA
Mobile Intel Celeron 1.80GHz	121	3691	NA	NA
Mobile Intel Celeron 2.00GHz	133	3678	NA	NA
Mobile Intel Celeron 2.20GHz	147	3662	NA	NA
Mobile Intel Celeron 2.40GHz	154	3654	NA	NA
Mobile Intel Celeron 1333MHz	183	3610	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3612	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3577	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3562	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3548	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3381	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	3690	0.66	\$183.00
Mobile Intel Pentium 4 - M 1.80GHz	119	3693	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile Intel Pentium 4 - M 2.20GHz</u>	143	3665	NA	NA
<u>Mobile Intel Pentium 4 - M 2.40GHz</u>	139	3670	NA	NA
<u>Mobile Intel Pentium III - M 933MHz</u>	130	3682	NA	NA
<u>Mobile Intel Pentium III - M 1200MHz</u>	146	3663	NA	NA
<u>msm8960dt</u>	252	3514	NA	NA
<u>MT6592</u>	521	3200	NA	NA
<u>MT6592T</u>	1,056	2671	NA	NA
<u>MT6735M</u>	308	3430	NA	NA
<u>MT6735P</u>	326	3410	NA	NA
<u>MT6738</u>	692	3020	NA	NA
<u>MT6739CH</u>	530	3193	NA	NA
<u>MT6739WM</u>	310	3427	NA	NA
<u>MT6750V/C</u>	1,125	2610	NA	NA
<u>MT6750V/W</u>	784	2931	NA	NA
<u>MT6752</u>	1,728	2177	NA	NA
<u>MT6755</u>	1,278	2471	NA	NA
<u>MT6755BM</u>	1,070	2652	NA	NA
<u>MT6755M</u>	1,229	2513	NA	NA
<u>MT6755V/B</u>	1,404	2389	NA	NA
<u>MT6755V/BM</u>	1,219	2520	NA	NA
<u>MT6755V/CM</u>	1,172	2560	NA	NA
<u>MT6755V/W</u>	1,525	2312	NA	NA
<u>MT6755V/WM</u>	981	2739	NA	NA
<u>MT6755V/WS</u>	1,389	2400	NA	NA
<u>MT6757W</u>	1,648	2225	NA	NA
<u>MT6757WD</u>	1,602	2263	NA	NA
<u>MT6757WH</u>	1,161	2570	NA	NA
<u>MT6761V/CAB</u>	575	3147	NA	NA
<u>MT6761V/CBB</u>	846	2856	NA	NA
<u>MT6761V/CD</u>	784	2932	NA	NA
<u>MT6761V/WAB</u>	792	2920	NA	NA
<u>MT6761V/WD</u>	529	3194	NA	NA
<u>mt6762m</u>	538	3179	NA	NA
<u>MT6762V/CR</u>	857	2848	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT6763V/CT</u>	1,451	2357	NA	NA
<u>MT6763V/WT</u>	1,313	2452	NA	NA
<u>MT6765</u>	1,748	2171	NA	NA
<u>MT6765H</u>	2,224	1887	NA	NA
<u>MT6765V/WA</u>	1,556	2292	NA	NA
<u>MT6765V/WB</u>	1,646	2227	NA	NA
<u>MT6768G</u>	2,060	1978	NA	NA
<u>MT6769H</u>	2,400	1789	NA	NA
<u>MT6769V/CT</u>	2,270	1857	NA	NA
<u>MT6769V/CZ</u>	1,934	2045	NA	NA
<u>MT6771V/WL</u>	2,257	1864	NA	NA
<u>MT6781</u>	4,166	1272	NA	NA
<u>MT6781V/CD</u>	3,356	1447	NA	NA
<u>MT6785</u>	3,107	1537	NA	NA
<u>MT6795</u>	1,088	2639	NA	NA
<u>MT6795M</u>	968	2752	NA	NA
<u>MT6795MM</u>	618	3100	NA	NA
<u>MT6797D</u>	758	2953	NA	NA
<u>MT6797M</u>	1,783	2145	NA	NA
<u>MT6833</u>	2,987	1575	NA	NA
<u>MT6833P</u>	3,966	1321	NA	NA
<u>MT6833V/NZA</u>	3,109	1536	NA	NA
<u>MT6833V/PNZA</u>	2,803	1646	NA	NA
<u>MT6833V/ZA</u>	3,085	1542	NA	NA
<u>MT6853V/NZA</u>	2,866	1626	NA	NA
<u>MT6853V/TNZA</u>	3,242	1482	NA	NA
<u>MT6853V/ZA</u>	3,058	1552	NA	NA
<u>MT6875</u>	3,561	1400	NA	NA
<u>MT6877T</u>	4,368	1239	NA	NA
<u>MT6877V/ZA</u>	3,512	1410	NA	NA
<u>MT6883Z/CZA</u>	5,239	1097	NA	NA
<u>MT6889Z/CZA</u>	4,214	1262	NA	NA
<u>MT6891</u>	5,461	1058	NA	NA
<u>MT6891Z/CZA</u>	4,988	1138	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6893Z/CZA	5,074	1125	NA	NA
MT6893Z_A/CZA	5,077	1123	NA	NA
MT6893Z_C/CZA	5,874	1002	NA	NA
MT6893Z_D/CZA	5,387	1066	NA	NA
MT6969T	2,228	1883	NA	NA
MT8161AA	857	2849	NA	NA
MT8161P	434	3282	NA	NA
MT8165	781	2934	NA	NA
MT8167A	478	3242	NA	NA
MT8167D	450	3271	NA	NA
MT8168B	924	2791	NA	NA
MT8173	1,077	2645	NA	NA
MT8176	1,380	2406	NA	NA
MT8696	736	2976	NA	NA
MT8735	495	3225	NA	NA
MT8735P	405	3311	NA	NA
MT8735T	602	3112	NA	NA
MT8765WB	328	3407	NA	NA
MT8766A	581	3141	NA	NA
MT8766B	808	2898	NA	NA
MT8768WD	905	2809	NA	NA
MT8783	1,039	2680	NA	NA
MT8786V/CA	3,159	1514	NA	NA
MT8788	1,961	2030	NA	NA
MT9950	845	2857	NA	NA
MTK6757	1,158	2574	NA	NA
Nvidia Tegra T132	990	2734	NA	NA
Nvidia Tegra T210	1,635	2236	NA	NA
Octa Core	815	2892	1.67	\$489.16
Odin based on Qualcomm Technologies, Inc SM8350	3,767	1355	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2345	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	1,003	2721	NA	NA
QCT APQ8064 AWIFI	382	3341	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>QCT APQ8064 FLO</u>	449	3272	NA	NA
<u>QCT APQ8064 MAKO</u>	399	3322	NA	NA
<u>Qualcomm APQ8026</u>	291	3454	NA	NA
<u>Qualcomm APQ8084</u>	555	3169	NA	NA
<u>Qualcomm APQ 8084 (Flattened Device Tree)</u>	734	2980	NA	NA
<u>Qualcomm MSM8226</u>	265	3492	NA	NA
<u>Qualcomm MSM8228</u>	332	3403	NA	NA
<u>Qualcomm MSM8626</u>	294	3445	NA	NA
<u>Qualcomm MSM8917</u>	582	3136	NA	NA
<u>Qualcomm MSM8926</u>	289	3458	NA	NA
<u>Qualcomm MSM8928</u>	337	3393	NA	NA
<u>Qualcomm MSM8937</u>	973	2746	NA	NA
<u>Qualcomm MSM8939</u>	1,013	2706	NA	NA
<u>Qualcomm MSM8953</u>	1,589	2273	NA	NA
<u>Qualcomm MSM8974</u>	632	3084	NA	NA
<u>Qualcomm MSM8974PRO-AA</u>	587	3129	NA	NA
<u>Qualcomm MSM8974PRO-AB</u>	625	3090	NA	NA
<u>Qualcomm MSM8974PRO-AC</u>	607	3106	NA	NA
<u>Qualcomm MSM8992</u>	1,092	2634	NA	NA
<u>Qualcomm MSM8994</u>	805	2902	NA	NA
<u>Qualcomm MSM8996</u>	1,169	2562	NA	NA
<u>Qualcomm MSM8996PRO-AB</u>	1,492	2332	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L21</u>	1,023	2694	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L24</u>	1,065	2661	NA	NA
<u>Qualcomm MSM 8939 HUAWEI TEXAS-A1</u>	1,085	2641	NA	NA
<u>Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre</u>	566	3154	NA	NA
<u>Qualcomm Snapdragon 7325</u>	4,735	1176	NA	NA
<u>Qualcomm Snapdragon 8350</u>	4,596	1200	NA	NA
<u>Qualcomm Technologies, Inc APQ8009</u>	286	3460	NA	NA
<u>Qualcomm Technologies, Inc APQ8016</u>	338	3387	NA	NA
<u>Qualcomm Technologies, Inc APQ8017</u>	365	3355	NA	NA
<u>Qualcomm Technologies, Inc APQ8053</u>	1,712	2183	NA	NA
<u>Qualcomm Technologies, Inc APQ8076</u>	1,438	2367	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm Technologies, Inc ATOLL-AB</u>	2,938	1593	NA	NA
<u>Qualcomm Technologies, Inc BENGAL</u>	2,142	1929	NA	NA
<u>Qualcomm Technologies, Inc BENGALP</u>	2,137	1938	NA	NA
<u>Qualcomm Technologies, Inc KHAJE</u>	3,486	1416	NA	NA
<u>Qualcomm Technologies, Inc KONA</u>	5,019	1133	NA	NA
<u>Qualcomm Technologies, Inc LAGOON</u>	3,000	1570	NA	NA
<u>Qualcomm Technologies, Inc LITO</u>	3,018	1563	NA	NA
<u>Qualcomm Technologies, Inc MSM8216</u>	292	3452	NA	NA
<u>Qualcomm Technologies, Inc MSM8909</u>	264	3494	NA	NA
<u>Qualcomm Technologies, Inc MSM8916</u>	381	3342	NA	NA
<u>Qualcomm Technologies, Inc MSM8917</u>	446	3274	NA	NA
<u>Qualcomm Technologies, Inc MSM8920</u>	428	3291	NA	NA
<u>Qualcomm Technologies, Inc MSM8929</u>	560	3164	NA	NA
<u>Qualcomm Technologies, Inc MSM8937</u>	998	2725	NA	NA
<u>Qualcomm Technologies, Inc MSM8939</u>	819	2885	NA	NA
<u>Qualcomm Technologies, Inc MSM8940</u>	885	2825	NA	NA
<u>Qualcomm Technologies, Inc MSM8952</u>	782	2933	NA	NA
<u>Qualcomm Technologies, Inc MSM8953</u>	1,597	2267	NA	NA
<u>Qualcomm Technologies, Inc MSM8956</u>	1,309	2455	NA	NA
<u>Qualcomm Technologies, Inc MSM8976</u>	1,494	2331	NA	NA
<u>Qualcomm Technologies, Inc MSM8976SG</u>	1,912	2066	NA	NA
<u>Qualcomm Technologies, Inc MSM8992</u>	729	2985	NA	NA
<u>Qualcomm Technologies, Inc MSM8994</u>	919	2797	NA	NA
<u>Qualcomm Technologies, Inc MSM8996</u>	1,254	2493	NA	NA
<u>Qualcomm Technologies, Inc MSM8996pro</u>	1,370	2409	NA	NA
<u>Qualcomm Technologies, Inc MSM8998</u>	2,456	1765	NA	NA
<u>Qualcomm Technologies, Inc QCM2150</u>	356	3371	NA	NA
<u>Qualcomm Technologies, Inc QM215</u>	431	3286	NA	NA
<u>Qualcomm Technologies, Inc SDA450</u>	1,414	2380	NA	NA
<u>Qualcomm Technologies, Inc SDA660</u>	2,107	1951	NA	NA
<u>Qualcomm Technologies, Inc SDM429</u>	875	2836	NA	NA
<u>Qualcomm Technologies, Inc SDM439</u>	1,254	2494	NA	NA
<u>Qualcomm Technologies, Inc SDM450</u>	1,177	2555	NA	NA
<u>Qualcomm Technologies, Inc SDM460</u>	1,861	2092	NA	NA

🏠 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm Technologies, Inc SDM632</u>	1,764	2156	NA	NA
<u>Qualcomm Technologies, Inc SDM636</u>	1,859	2095	NA	NA
<u>Qualcomm Technologies, Inc SDM660</u>	2,114	1947	NA	NA
<u>Qualcomm Technologies, Inc SDM662</u>	1,905	2075	NA	NA
<u>Qualcomm Technologies, Inc SDM665</u>	2,099	1956	NA	NA
<u>Qualcomm Technologies, Inc SDM670</u>	2,167	1918	NA	NA
<u>Qualcomm Technologies, Inc SDM710</u>	2,213	1894	NA	NA
<u>Qualcomm Technologies, Inc SDM712</u>	2,205	1901	NA	NA
<u>Qualcomm Technologies, Inc SDM720G</u>	2,951	1583	NA	NA
<u>Qualcomm Technologies, Inc SDM730G AIE</u>	3,079	1545	NA	NA
<u>Qualcomm Technologies, Inc SDM765G 5G</u>	2,909	1605	NA	NA
<u>Qualcomm Technologies, Inc SDM778G</u>	5,019	1134	NA	NA
<u>Qualcomm Technologies, Inc SDMMAGPIE</u>	2,831	1632	NA	NA
<u>Qualcomm Technologies, Inc SDMMAGPIEP</u>	2,829	1634	NA	NA
<u>Qualcomm Technologies, Inc SM4250</u>	1,828	2118	NA	NA
<u>Qualcomm Technologies, Inc SM4350</u>	2,241	1871	NA	NA
<u>Qualcomm Technologies, Inc SM6115</u>	2,277	1851	NA	NA
<u>Qualcomm Technologies, Inc SM6125</u>	2,062	1976	NA	NA
<u>Qualcomm Technologies, Inc SM6150</u>	2,498	1748	NA	NA
<u>Qualcomm Technologies, Inc SM6225</u>	3,223	1490	NA	NA
<u>Qualcomm Technologies, Inc SM7125</u>	2,915	1602	NA	NA
<u>Qualcomm Technologies, Inc SM7150</u>	2,822	1641	NA	NA
<u>Qualcomm Technologies, Inc SM7225</u>	3,137	1526	NA	NA
<u>Qualcomm Technologies, Inc SM7250</u>	2,940	1591	NA	NA
<u>Qualcomm Technologies, Inc SM8150</u>	4,028	1305	NA	NA
<u>Qualcomm Technologies, Inc SM8150 Plus</u>	3,635	1384	NA	NA
<u>Qualcomm Technologies, Inc SM8150P</u>	3,865	1333	NA	NA
<u>Qualcomm Technologies, Inc SM8250</u>	5,154	1108	NA	NA
<u>Qualcomm Technologies, Inc SM8250 AC</u>	5,239	1098	NA	NA
<u>Qualcomm Technologies, Inc SM8350</u>	5,142	1112	NA	NA
<u>Qualcomm Technologies, Inc SM8350AC</u>	5,610	1037	NA	NA
<u>Qualcomm Technologies, Inc TRINKET</u>	2,160	1922	NA	NA
<u>Renoir based on Qualcomm Technologies, Inc SM7350</u>	4,229	1261	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip RK	1,541	2302	NA	NA
Rockchip RK3229	234	3543	NA	NA
Rockchip RK3288	708	3004	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3212	NA	NA
Rockchip RK3326	277	3474	NA	NA
Rockchip RK3328	356	3370	NA	NA
Rockchip RK3368	682	3035	NA	NA
Rockchip RK3399	2,721	1676	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,050	2677	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	2960	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	843	2858	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	741	2970	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	2912	NA	NA
rockchip,rk3368	489	3229	NA	NA
Samsung EXYNOS5420	635	3082	NA	NA
Samsung EXYNOS5433	1,058	2668	NA	NA
SAMSUNG Exynos7420	1,757	2160	NA	NA
SAMSUNG Exynos7580	817	2890	NA	NA
Samsung Exynos 2100	4,738	1174	NA	NA
Samsung Exynos 7420	1,612	2255	NA	NA
Samsung Exynos 7570	392	3333	NA	NA
Samsung Exynos 7580	878	2831	NA	NA
Samsung Exynos 7870	867	2842	NA	NA
Samsung Exynos 7880	1,616	2251	NA	NA
Samsung Exynos 7884	1,251	2497	NA	NA
Samsung Exynos 7885	1,617	2249	NA	NA
Samsung Exynos 7904	1,606	2259	NA	NA
Samsung Exynos 8890	2,201	1905	NA	NA
Samsung Exynos 8895	2,714	1679	NA	NA
Samsung Exynos 9610	1,798	2136	NA	NA
Samsung Exynos 9611	1,908	2070	NA	NA
Samsung Exynos 9810	3,240	1484	NA	NA
Samsung Exynos 9820	3,349	1450	NA	NA

🏠 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3426	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3301	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	950	2773	NA	NA
SAMSUNG JF	459	3262	NA	NA
SAMSUNG SERRANO	247	3520	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1152	NA	NA
SM7325	5,836	1009	NA	NA
SM8350	5,305	1080	NA	NA
SMDK4x12	3,006	1568	NA	NA
Snapdragon 7c @ 2.40 GHz	2,333	1823	NA	NA
Snapdragon 7c Gen 2 @ 2.55	2,477	1760	NA	NA
Snapdragon 8cx @ 2.84 GHz	3,655	1380	NA	NA
Snapdragon 8cx Gen 2 @ 3.1	5,734	1021	NA	NA
Snapdragon 835	1,784	2142	NA	NA
Snapdragon 850 @ 2.96 GHz	2,437	1773	NA	NA
Snapdragon 898	1,234	2510	NA	NA
Sony Mobile fusion3	428	3292	NA	NA
Spreadtrum SC7731e	277	3472	NA	NA
Spreadtrum SC9853I-IA	734	2981	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	4,784	1162	NA	NA
T610-Unisoc	2,309	1832	NA	NA
T618	1,817	2124	NA	NA
T700-Unisoc	2,107	1952	NA	NA
tn8	958	2766	NA	NA
UGOOS UT8 Board	894	2820	NA	NA
Unisoc SC7731e	315	3422	NA	NA
Unisoc SC9832e	451	3269	NA	NA
Unisoc SC9863a	1,269	2479	NA	NA
Unisoc T610	2,228	1882	NA	NA
Unisoc T618	2,037	1996	NA	NA
Unisoc T700	1,950	2034	NA	NA
Unisoc UIS8581E	1,279	2468	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Unisoc ums512</u>	2,140	1933	NA	NA
<u>Unisoc ums9230</u>	2,138	1936	NA	NA
<u>UNIVERSAL3475</u>	273	3480	NA	NA
<u>vendor Kirin980</u>	4,576	1204	NA	NA
<u>vendor Kirin990</u>	5,844	1006	NA	NA
<u>vendor Kirin9000</u>	5,276	1086	NA	NA
<u>vendor Kirin9000E</u>	4,728	1177	NA	NA
<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	4,903	1146	NA	NA
<u>VIA C7-D 1800MHz</u>	150	3659	NA	NA
<u>VIA C7-M 1200MHz</u>	112	3702	NA	NA
<u>VIA C7-M 1600MHz</u>	116	3697	NA	NA
<u>VIA C7-M 6300MHz</u>	145	3664	NA	NA
<u>VIA Eden 1000MHz</u>	80	3718	NA	NA
<u>VIA Eden 1200MHz</u>	93	3712	NA	NA
<u>VIA Eden C1050@1.06GHz</u>	263	3497	NA	NA
<u>VIA Eden X2 U4200 @ 1.0+ GHz</u>	315	3419	NA	NA
<u>VIA Eden X4 C4250 @ 1.2+GHz</u>	944	2776	NA	NA
<u>VIA Esther 1000MHz</u>	95	3710	NA	NA
<u>VIA Esther 1500MHz</u>	135	3676	NA	NA
<u>VIA Nano L2007@1600MHz</u>	254	3510	NA	NA
<u>VIA Nano L2100@1800MHz</u>	279	3471	NA	NA
<u>VIA Nano L2207@1600MHz</u>	165	3631	NA	NA
<u>VIA Nano U2250 (1.6GHz Capable)</u>	270	3483	NA	NA
<u>VIA Nano U2250@1300+MHz</u>	179	3616	NA	NA
<u>VIA Nano U2500@1200MHz</u>	199	3585	NA	NA
<u>VIA Nano U3500@1000MHz</u>	184	3604	NA	NA
<u>VIA Nano X2 U4025 @ 1.2 GHz</u>	393	3328	NA	NA
<u>VIA Nehemiah</u>	101	3705	NA	NA
<u>VIA QuadCore C4650@2.0GHz</u>	1,323	2443	NA	NA
<u>VIA QuadCore L4700 @ 1.2+ GHz</u>	773	2938	NA	NA
<u>VIA QuadCore U4650 @ 1.0+ GHz</u>	666	3053	NA	NA
<u>Vili based on Qualcomm Technologies, Inc SM8350</u>	5,047	1128	NA	NA
<u>Virtual</u>	2,137	1937	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	1549	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744	1363	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2299	NA	NA

* - Last price seen from our affiliates.

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