

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 below are for [Single CPU Systems](#) only. For [Multiple CPU Systems](#), results can be found on the CPU Mega List page.

 Find CPU

Single CPU Systems

Last updated on the 21st of February 2023

CPUS

High End

- High Mid Range
- Low Mid Range
- Low End

Best Value (On Market)

- Best Value XY Scatter
- Best Value (All time)

New Desktop

- New Laptop

Single Thread

- Systems with Multiple CPUs
- Overclocked
- Power Performance
- CPU Mark by Socket Type
- Cross-Platform CPU Performance
- Top Gaming CPUs

CPU Mega List

[Search Model](#)

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 2 (aarch64)	2,267	2182	NA	NA
AArch64 rev 4 (aarch64)	1,812	2430	NA	NA
AC8257V/WAB	711	3337	NA	NA
AMD 3015Ce	2,088	2266	NA	NA
AMD 3015e	2,691	1971	NA	NA
AMD 3020e	2,447	2072	NA	NA
AMD 4700S	18,034	443	NA	NA
AMD A4 Micro-6400T APU	1,004	3046	NA	NA
AMD A4 PRO-3340B	1,645	2537	NA	NA
AMD A4 PRO-7300B APU	1,470	2659	NA	NA
AMD A4 PRO-7350B	1,544	2609	NA	NA
AMD A4-1200 APU	369	3707	NA	NA
AMD A4-1250 APU	410	3656	NA	NA
AMD A4-3300 APU	960	3085	16.96	\$56.61
AMD A4-3300M APU	706	3347	23.55	\$29.99*
AMD A4-3305M APU	718	3334	34.50	\$20.81*
AMD A4-3310MX APU	769	3278	NA	NA

 Compare ⁰
 CPU Benchmarks ▼

Most
Benchmarked

 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 A4-3330MX APU	752	3295	NA	NA
AMD A4-3400 APU	1,080	2973	13.51	\$79.95
AMD A4-3420 APU	1,080	2972	7.94	\$136.00*
AMD A4-4000 APU	1,170	2886	58.82	\$19.89
AMD A4-4020 APU	1,260	2807	11.96	\$105.37
AMD A4-4300M APU	1,011	3038	33.87	\$29.86*
AMD A4-4355M APU	806	3236	NA	NA
AMD A4-5000 APU	1,290	2782	NA	NA
AMD A4-5050 APU	1,328	2753	NA	NA
AMD A4-5100 APU	1,346	2745	NA	NA
AMD A4-5150M APU	765	3284	NA	NA
AMD A4-5300 APU	1,369	2727	50.79	\$26.95*
AMD A4-5300B APU	1,231	2830	47.44	\$25.95*
AMD A4-6210 APU	1,495	2648	NA	NA
AMD A4-6250J APU	1,656	2528	NA	NA
AMD A4-6300 APU	1,432	2683	34.08	\$42.02
AMD A4-6300B APU	1,328	2754	47.51	\$27.95*
AMD A4-6320 APU	1,543	2610	22.05	\$69.99*
AMD A4-7210 APU	1,686	2512	NA	NA
AMD A4-7300 APU	1,520	2630	81.62	\$18.62
AMD A4-9120	1,203	2855	NA	NA
AMD A4-9120C	825	3216	NA	NA
AMD A4-9120e	844	3192	NA	NA
AMD A4-9125	1,213	2847	NA	NA
AMD A6 Micro-6500T APU	1,146	2912	NA	NA
AMD A6 PRO-7050B APU	1,027	3024	NA	NA
AMD A6 PRO-7400B	1,654	2530	NA	NA
AMD A6-1450 APU	1,117	2935	NA	NA
AMD A6-3400M APU	1,192	2866	48.74	\$24.45*
AMD A6-3410MX APU	1,222	2842	306.34	\$3.99*
AMD A6-3420M APU	1,287	2783	NA	NA
AMD A6-3430MX APU	1,448	2671	NA	NA
AMD A6-3500 APU	1,379	2718	18.40	\$74.93
AMD A6-3600 APU	1,648	2536	66.04	\$24.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3650 APU	2,005	2313	15.66	\$128.00*
AMD A6-3670 APU	2,092	2263	38.06	\$54.95*
AMD A6-4400M APU	992	3056	36.73	\$27.00*
AMD A6-4455M APU	774	3270	NA	NA
AMD A6-5200 APU	1,656	2527	NA	NA
AMD A6-5345M APU	1,122	2932	NA	NA
AMD A6-5350M APU	1,141	2918	34.46	\$33.12
AMD A6-5357M APU	1,260	2804	NA	NA
AMD A6-5400B APU	1,439	2681	49.72	\$28.94*
AMD A6-5400K APU	1,256	2812	24.14	\$52.02
AMD A6-6310 APU	1,668	2521	NA	NA
AMD A6-6400B APU	1,616	2554	NA	NA
AMD A6-6400K APU	1,451	2668	28.05	\$51.72*
AMD A6-6420B APU	1,550	2602	NA	NA
AMD A6-6420K APU	1,539	2614	10.26	\$149.99*
AMD A6-7000	1,010	3040	NA	NA
AMD A6-7310 APU	1,735	2483	NA	NA
AMD A6-7400K APU	1,600	2564	57.67	\$27.75
AMD A6-7470K	1,799	2438	9.57	\$188.07
AMD A6-7480	1,836	2419	49.77	\$36.89*
AMD A6-8500P	1,445	2676	NA	NA
AMD A6-8550	1,604	2561	NA	NA
AMD A6-9200	1,064	2989	NA	NA
AMD A6-9210	1,260	2805	NA	NA
AMD A6-9220	1,277	2792	NA	NA
AMD A6-9220C	1,072	2980	NA	NA
AMD A6-9220e	986	3063	NA	NA
AMD A6-9225	1,317	2762	NA	NA
AMD A6-9230	1,279	2787	NA	NA
AMD A6-9400	2,717	1963	NA	NA
AMD A6-9500	1,874	2394	31.07	\$60.33
AMD A6-9500E	1,747	2476	30.30	\$57.67
AMD A8 PRO-7150B APU	1,584	2576	NA	NA
AMD A8 PRO-7600B APU	2,930	1886	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A8-3510MX APU</u>	1,622	2550	21.03	\$77.11*
<u>AMD A8-3520M APU</u>	1,431	2684	26.02	\$55.00*
<u>AMD A8-3530MX APU</u>	1,572	2586	NA	NA
<u>AMD A8-3550MX APU</u>	1,579	2582	NA	NA
<u>AMD A8-3800 APU</u>	1,971	2328	17.92	\$109.95*
<u>AMD A8-3820 APU</u>	2,164	2229	48.14	\$44.95*
<u>AMD A8-3850 APU</u>	2,341	2130	34.42	\$68.02
<u>AMD A8-3870K APU</u>	2,320	2145	34.09	\$68.04
<u>AMD A8-4500M APU</u>	1,666	2522	29.63	\$56.21*
<u>AMD A8-4555M APU</u>	1,312	2766	NA	NA
<u>AMD A8-5500 APU</u>	2,567	2023	43.54	\$58.95*
<u>AMD A8-5500B APU</u>	2,643	1988	53.89	\$49.04*
<u>AMD A8-5545M APU</u>	1,584	2575	NA	NA
<u>AMD A8-5550M APU</u>	1,859	2402	NA	NA
<u>AMD A8-5557M APU</u>	1,734	2486	NA	NA
<u>AMD A8-5600K APU</u>	2,809	1924	40.71	\$69.01
<u>AMD A8-6410 APU</u>	1,772	2457	NA	NA
<u>AMD A8-6500 APU</u>	2,808	1926	98.98	\$28.37
<u>AMD A8-6500B APU</u>	2,868	1909	57.41	\$49.95*
<u>AMD A8-6500T APU</u>	1,816	2427	30.29	\$59.95*
<u>AMD A8-6600K APU</u>	2,984	1861	134.22	\$22.23
<u>AMD A8-7050</u>	1,094	2961	NA	NA
<u>AMD A8-7100 APU</u>	1,644	2538	NA	NA
<u>AMD A8-7200P</u>	2,154	2235	NA	NA
<u>AMD A8-7410 APU</u>	1,812	2429	NA	NA
<u>AMD A8-7500</u>	3,706	1631	NA	NA
<u>AMD A8-7600 APU</u>	3,211	1778	105.30	\$30.49
<u>AMD A8-7650K</u>	3,080	1824	80.87	\$38.09
<u>AMD A8-7670K</u>	3,182	1786	40.02	\$79.50*
<u>AMD A8-7680</u>	3,514	1673	73.75	\$47.65
<u>AMD A8-8600P</u>	2,240	2194	NA	NA
<u>AMD A8-8650</u>	2,774	1939	NA	NA
<u>AMD A8-9600</u>	3,294	1744	27.91	\$117.99
<u>AMD A9-9400</u>	1,356	2737	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A9-9420	1,511	2638	NA	NA
AMD A9-9420e	1,103	2953	NA	NA
AMD A9-9425	1,524	2623	NA	NA
AMD A9-9430	1,588	2572	NA	NA
AMD A9-9820	3,662	1641	NA	NA
AMD A10 Micro-6700T APU	1,426	2689	NA	NA
AMD A10 PRO-7350B APU	1,926	2359	NA	NA
AMD A10 PRO-7800B APU	3,275	1751	NA	NA
AMD A10 PRO-7850B APU	3,420	1700	23.11	\$148.02*
AMD A10-4600M APU	1,926	2360	24.69	\$78.02*
AMD A10-4655M APU	1,642	2540	NA	NA
AMD A10-4657M APU	1,759	2470	NA	NA
AMD A10-5700 APU	2,748	1946	45.84	\$59.95*
AMD A10-5745M APU	1,746	2477	NA	NA
AMD A10-5750M APU	1,955	2341	20.79	\$94.02
AMD A10-5757M APU	2,031	2295	NA	NA
AMD A10-5800B APU	2,936	1879	65.26	\$44.99*
AMD A10-5800K APU	2,963	1869	64.31	\$46.07*
AMD A10-6700 APU	3,120	1810	78.31	\$39.84
AMD A10-6700T APU	2,299	2159	15.57	\$147.61*
AMD A10-6790K APU	3,069	1830	71.66	\$42.83*
AMD A10-6800B APU	3,015	1851	23.55	\$128.02*
AMD A10-6800K APU	3,180	1788	56.48	\$56.30
AMD A10-7300 APU	1,732	2489	NA	NA
AMD A10-7400P	2,126	2248	NA	NA
AMD A10-7700K APU	3,174	1791	100.73	\$31.51
AMD A10-7800 APU	3,177	1790	79.43	\$40.00
AMD A10-7850K APU	3,390	1710	66.33	\$51.11
AMD A10-7860K	3,262	1754	58.64	\$55.64
AMD A10-7870K	3,458	1691	6.69	\$517.20
AMD A10-7890K	3,482	1681	25.05	\$138.97
AMD A10-8700P	2,224	2205	NA	NA
AMD A10-8750	3,241	1765	NA	NA
AMD A10-8850	3,332	1729	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-9620P	2,590	2009	NA	NA
AMD A10-9630P	2,929	1887	NA	NA
AMD A10-9700	3,542	1664	55.35	\$63.99
AMD A10-9700E	3,047	1839	34.15	\$89.20
AMD A12-9700P	2,455	2065	NA	NA
AMD A12-9720P	2,630	1995	NA	NA
AMD A12-9730P	3,216	1776	NA	NA
AMD A12-9800	3,480	1683	34.75	\$100.14
AMD A12-9800E	3,447	1694	5.14	\$670.15*
AMD Athlon64 X2 Dual Core 4600+	803	3241	NA	NA
AMD Athlon 64 2000+	154	4013	NA	NA
AMD Athlon 64 2600+	243	3880	NA	NA
AMD Athlon 64 2800+	295	3801	2.95	\$99.99*
AMD Athlon 64 3000+	326	3760	16.29	\$20.00*
AMD Athlon 64 3100+	484	3588	NA	NA
AMD Athlon 64 3200+	301	3792	2.01	\$149.95*
AMD Athlon 64 3300+	375	3701	NA	NA
AMD Athlon 64 3400+	317	3770	3.17	\$99.95*
AMD Athlon 64 3500+	396	3678	4.95	\$79.95*
AMD Athlon 64 3700+	394	3682	4.38	\$89.95*
AMD Athlon 64 3800+	292	3808	2.23	\$131.01*
AMD Athlon 64 4000+	340	3736	3.40	\$99.95*
AMD Athlon 64 FX-55	404	3665	6.22	\$65.00*
AMD Athlon 64 FX-57	517	3556	NA	NA
AMD Athlon 64 FX-59	465	3608	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3340	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	3104	3.77	\$250.00
AMD Athlon 64 FX-74	972	3078	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	3502	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3545	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	610	3449	8.94	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	630	3427	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	669	3394	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	679	3379	6.18	\$109.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon 64 X2 Dual Core 4600+</u>	718	3333	2.05	\$349.95*
<u>AMD Athlon 64 X2 Dual Core 4800+</u>	679	3380	4.53	\$149.95*
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	770	3277	2.32	\$331.49*
<u>AMD Athlon 64 X2 Dual Core 5200+</u>	847	3188	14.12	\$60.00*
<u>AMD Athlon 64 X2 Dual Core 5400+</u>	907	3137	17.11	\$52.99*
<u>AMD Athlon 64 X2 Dual Core 5600+</u>	916	3130	8.54	\$107.21*
<u>AMD Athlon 64 X2 Dual Core 5800+</u>	797	3246	26.60	\$29.95*
<u>AMD Athlon 64 X2 Dual Core 6000+</u>	937	3111	24.34	\$38.50*
<u>AMD Athlon 64 X2 Dual Core 6400+</u>	938	3109	3.75	\$249.95*
<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	594	3470	NA	NA
<u>AMD Athlon 64 X2 Dual Core BE-2350</u>	573	3493	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	577	3490	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-53</u>	535	3541	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	518	3555	7.13	\$72.74*
<u>AMD Athlon 64 X2 Dual-Core TK-57</u>	620	3440	NA	NA
<u>AMD Athlon 64 X2 QL-60</u>	547	3530	NA	NA
<u>AMD Athlon 64 X2 QL-62</u>	525	3551	NA	NA
<u>AMD Athlon 64 X2 QL-64</u>	622	3437	NA	NA
<u>AMD Athlon 64 X2 QL-65</u>	589	3475	26.76	\$22.00*
<u>AMD Athlon 64 X2 QL-66</u>	641	3420	NA	NA
<u>AMD Athlon 64 X2 QL-67</u>	582	3486	NA	NA
<u>AMD Athlon 200GE</u>	4,100	1546	33.09	\$123.89*
<u>AMD Athlon 220GE</u>	4,424	1473	35.39	\$125.00
<u>AMD Athlon 240GE</u>	4,534	1457	43.46	\$104.34
<u>AMD Athlon 300GE</u>	4,256	1509	NA	NA
<u>AMD Athlon 300U</u>	3,943	1576	NA	NA
<u>AMD Athlon 320GE</u>	4,285	1501	NA	NA
<u>AMD Athlon 1500+</u>	191	3960	NA	NA
<u>AMD Athlon 1640B</u>	412	3654	8.23	\$50.00*
<u>AMD Athlon 2650e</u>	274	3836	14.43	\$19.00*
<u>AMD Athlon 2800+</u>	291	3813	2.65	\$109.95*
<u>AMD Athlon 2850e</u>	333	3752	NA	NA
<u>AMD Athlon 3000G</u>	4,479	1466	49.77	\$89.99*
<u>AMD Athlon 5000 Dual-Core</u>	872	3161	7.94	\$109.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 5200 Dual-Core	869	3165	4.58	\$189.95
AMD Athlon 5350 APU	1,749	2475	11.66	\$149.99*
AMD Athlon 5370 APU	1,867	2399	3.12	\$598.68*
AMD Athlon 7450 Dual-Core	789	3255	NA	NA
AMD Athlon 7550 Dual-Core	900	3141	60.23	\$14.95*
AMD Athlon 7750 Dual-Core	960	3086	12.00	\$79.99
AMD Athlon 7850 Dual-Core	1,058	2995	10.59	\$99.99
AMD Athlon Dual Core 4050e	616	3444	NA	NA
AMD Athlon Dual Core 4450B	719	3332	23.18	\$31.00*
AMD Athlon Dual Core 4450e	705	3348	48.71	\$14.48*
AMD Athlon Dual Core 4850B	727	3324	NA	NA
AMD Athlon Dual Core 4850e	783	3260	20.06	\$39.00*
AMD Athlon Dual Core 5000B	856	3177	9.02	\$95.00*
AMD Athlon Dual Core 5050e	809	3232	13.48	\$60.00*
AMD Athlon Dual Core 5200B	823	3217	NA	NA
AMD Athlon Dual Core 5400B	826	3211	NA	NA
AMD Athlon Dual Core 5600B	737	3313	NA	NA
AMD Athlon Gold 3150C	3,292	1745	NA	NA
AMD Athlon Gold 3150G	7,093	1051	NA	NA
AMD Athlon Gold 3150U	4,010	1565	NA	NA
AMD Athlon Gold PRO 3150G	7,702	970	NA	NA
AMD Athlon Gold PRO 3150GE	7,006	1062	NA	NA
AMD Athlon Gold PRO 4150GE	8,070	940	NA	NA
AMD Athlon II 160u	358	3717	11.93	\$29.99*
AMD Athlon II 170u	340	3737	14.16	\$24.00*
AMD Athlon II Dual-Core M300	658	3405	NA	NA
AMD Athlon II Dual-Core M320	726	3326	24.21	\$30.00*
AMD Athlon II Dual-Core M340	676	3383	NA	NA
AMD Athlon II N330 Dual-Core	665	3397	NA	NA
AMD Athlon II N350 Dual-Core	767	3282	NA	NA
AMD Athlon II N370 Dual-Core	899	3142	NA	NA
AMD Athlon II Neo K125	302	3791	NA	NA
AMD Athlon II Neo K145	298	3798	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	3649	16.04	\$25.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon II Neo N36L Dual-Core</u>	478	3593	NA	NA
<u>AMD Athlon II P320 Dual-Core</u>	690	3367	34.57	\$19.95
<u>AMD Athlon II P340 Dual-Core</u>	691	3364	17.28	\$39.95
<u>AMD Athlon II P360 Dual-Core</u>	707	3346	35.42	\$19.95*
<u>AMD Athlon II X2 210e</u>	1,105	2951	38.79	\$28.49*
<u>AMD Athlon II X2 215</u>	952	3098	32.86	\$28.97*
<u>AMD Athlon II X2 220</u>	1,028	3022	17.15	\$59.95
<u>AMD Athlon II X2 235e</u>	1,084	2970	11.12	\$97.50*
<u>AMD Athlon II X2 240</u>	980	3068	39.28	\$24.95
<u>AMD Athlon II X2 240e</u>	1,002	3049	26.45	\$37.89*
<u>AMD Athlon II X2 245</u>	1,063	2991	26.65	\$39.88*
<u>AMD Athlon II X2 245e</u>	1,131	2928	56.57	\$19.99*
<u>AMD Athlon II X2 250</u>	1,111	2946	28.52	\$38.95
<u>AMD Athlon II X2 250e</u>	1,155	2902	15.05	\$76.73*
<u>AMD Athlon II X2 250u</u>	592	3472	23.71	\$24.95
<u>AMD Athlon II X2 255</u>	1,162	2891	92.62	\$12.55*
<u>AMD Athlon II X2 260</u>	1,114	2940	89.22	\$12.49
<u>AMD Athlon II X2 260u</u>	663	3401	7.94	\$83.44*
<u>AMD Athlon II X2 265</u>	1,265	2800	100.82	\$12.55
<u>AMD Athlon II X2 270</u>	1,257	2811	83.77	\$15.00
<u>AMD Athlon II X2 270u</u>	675	3384	9.98	\$67.67*
<u>AMD Athlon II X2 280</u>	1,355	2738	17.62	\$76.89*
<u>AMD Athlon II X2 4300e</u>	990	3059	NA	NA
<u>AMD Athlon II X2 4400e</u>	978	3071	NA	NA
<u>AMD Athlon II X2 4450e</u>	867	3168	NA	NA
<u>AMD Athlon II X2 B22</u>	1,045	3009	40.25	\$25.95*
<u>AMD Athlon II X2 B24</u>	1,101	2957	45.70	\$24.10
<u>AMD Athlon II X2 B26</u>	1,172	2883	46.99	\$24.95
<u>AMD Athlon II X2 B28</u>	1,257	2809	32.21	\$39.02
<u>AMD Athlon II X3 400e</u>	1,320	2759	51.80	\$25.49*
<u>AMD Athlon II X3 405e</u>	1,331	2752	11.79	\$112.90*
<u>AMD Athlon II X3 415e</u>	1,441	2679	19.21	\$75.00*
<u>AMD Athlon II X3 420e</u>	1,557	2595	13.40	\$116.15*
<u>AMD Athlon II X3 425</u>	1,551	2600	26.58	\$58.34*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X3 440	1,718	2494	116.41	\$14.76
AMD Athlon II X3 445	1,797	2441	119.88	\$14.99*
AMD Athlon II X3 450	1,811	2431	121.45	\$14.91
AMD Athlon II X3 455	1,860	2401	72.20	\$25.76*
AMD Athlon II X3 460	1,985	2321	118.55	\$16.74*
AMD Athlon II X4 553	2,418	2086	NA	NA
AMD Athlon II X4 555	2,439	2075	NA	NA
AMD Athlon II X4 557	2,567	2022	NA	NA
AMD Athlon II X4 559	2,602	2006	NA	NA
AMD Athlon II X4 600e	1,711	2498	86.19	\$19.85
AMD Athlon II X4 605e	1,957	2339	105.85	\$18.49
AMD Athlon II X4 610e	1,871	2395	112.40	\$16.65
AMD Athlon II X4 615e	1,967	2331	33.34	\$59.00*
AMD Athlon II X4 620	1,963	2335	21.36	\$91.89*
AMD Athlon II X4 630	2,124	2249	44.21	\$48.04
AMD Athlon II X4 631 Quad-Core	2,136	2243	173.50	\$12.31*
AMD Athlon II X4 635	2,163	2230	125.52	\$17.23
AMD Athlon II X4 638 Quad-Core	2,250	2189	35.79	\$62.85*
AMD Athlon II X4 640	2,208	2210	134.50	\$16.42
AMD Athlon II X4 641 Quad-Core	2,258	2184	184.46	\$12.24
AMD Athlon II X4 645	2,323	2141	165.44	\$14.04
AMD Athlon II X4 650	2,453	2066	14.72	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,338	2131	15.59	\$149.95*
AMD Athlon II X4 655	2,078	2272	NA	NA
AMD Athlon L110	197	3948	NA	NA
AMD Athlon LE-1600	412	3653	19.63	\$21.00*
AMD Athlon LE-1620	421	3646	23.40	\$18.00*
AMD Athlon LE-1640	430	3636	4.78	\$89.95*
AMD Athlon LE-1660	416	3650	NA	NA
AMD Athlon Neo MV-40	270	3841	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	3615	NA	NA
AMD Athlon Neo X2 Dual Core L325	476	3596	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	3547	NA	NA
AMD Athlon PRO 200GE	4,139	1534	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon PRO 3045B	1,487	2654	NA	NA
AMD Athlon Silver 3050e	3,010	1852	NA	NA
AMD Athlon Silver 3050GE	4,545	1455	NA	NA
AMD Athlon Silver 3050U	2,995	1856	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1442	NA	NA
AMD Athlon TF-20	265	3853	NA	NA
AMD Athlon TF-36	338	3739	NA	NA
AMD Athlon X2 215	996	3052	NA	NA
AMD Athlon X2 240	921	3128	NA	NA
AMD Athlon X2 240e	1,015	3033	NA	NA
AMD Athlon X2 250	855	3180	NA	NA
AMD Athlon X2 255	938	3110	NA	NA
AMD Athlon X2 280	1,327	2755	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,301	2771	13.70	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	2643	NA	NA
AMD Athlon X2 450	1,295	2776	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3718	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3506	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3497	6.34	\$89.95*
AMD Athlon X2 Dual Core BE-2350	591	3473	NA	NA
AMD Athlon X2 Dual Core BE-2400	674	3386	NA	NA
AMD Athlon X2 Dual Core L310	330	3754	NA	NA
AMD Athlon X3 425	1,516	2635	NA	NA
AMD Athlon X3 435	1,781	2454	18.65	\$95.49*
AMD Athlon X3 440	1,438	2682	16.35	\$87.99*
AMD Athlon X3 445	1,626	2549	NA	NA
AMD Athlon X3 455	1,783	2450	NA	NA
AMD Athlon X4 530	1,786	2447	NA	NA
AMD Athlon X4 620	1,810	2432	27.87	\$64.95*
AMD Athlon X4 640	2,115	2251	NA	NA
AMD Athlon X4 730	2,113	2253	NA	NA
AMD Athlon X4 740 Quad Core	2,700	1967	210.93	\$12.80*
AMD Athlon X4 750 Quad Core	2,459	2061	25.95	\$94.75*
AMD Athlon X4 750K Quad Core	2,783	1934	14.61	\$190.44*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon X4 830</u>	2,901	1898	14.34	\$202.32*
<u>AMD Athlon X4 840</u>	3,290	1747	26.33	\$124.95*
<u>AMD Athlon X4 845</u>	3,784	1607	47.33	\$79.95
<u>AMD Athlon X4 860K</u>	3,415	1701	174.52	\$19.57
<u>AMD Athlon X4 870K</u>	3,392	1708	45.23	\$75.00
<u>AMD Athlon X4 880K</u>	3,663	1640	38.72	\$94.61
<u>AMD Athlon X4 950</u>	3,552	1662	120.27	\$29.53
<u>AMD Athlon XP1600+</u>	183	3971	NA	NA
<u>AMD Athlon XP2400+</u>	243	3879	NA	NA
<u>AMD Athlon XP 1500+</u>	167	3993	NA	NA
<u>AMD Athlon XP 1600+</u>	174	3986	NA	NA
<u>AMD Athlon XP 1700+</u>	176	3983	3.44	\$51.25*
<u>AMD Athlon XP 1800+</u>	195	3951	3.83	\$50.95*
<u>AMD Athlon XP 1900+</u>	203	3939	4.44	\$45.80*
<u>AMD Athlon XP 2000+</u>	195	3952	3.31	\$58.99*
<u>AMD Athlon XP 2100+</u>	210	3929	3.30	\$63.75*
<u>AMD Athlon XP 2200+</u>	214	3926	2.52	\$84.95*
<u>AMD Athlon XP 2400+</u>	234	3899	2.93	\$79.99*
<u>AMD Athlon XP 2500+</u>	231	3907	NA	NA
<u>AMD Athlon XP 2600+</u>	242	3882	10.52	\$23.03*
<u>AMD Athlon XP 2700+</u>	256	3861	3.02	\$84.79*
<u>AMD Athlon XP 2800+</u>	260	3858	NA	NA
<u>AMD Athlon XP 2900+</u>	276	3835	NA	NA
<u>AMD Athlon XP 3000+</u>	262	3857	3.29	\$79.70*
<u>AMD Athlon XP 3100+</u>	282	3824	NA	NA
<u>AMD Athlon XP 3200+</u>	281	3825	NA	NA
<u>AMD C-30</u>	178	3980	NA	NA
<u>AMD C-50</u>	265	3852	NA	NA
<u>AMD C-60</u>	290	3816	NA	NA
<u>AMD C-60 APU</u>	312	3782	NA	NA
<u>AMD C-70 APU</u>	314	3778	NA	NA
<u>AMD E1 Micro-6200T APU</u>	600	3459	NA	NA
<u>AMD E1-1200 APU</u>	377	3700	NA	NA
<u>AMD E1-1500 APU</u>	395	3681	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E1-2200 APU	474	3599	NA	NA
AMD E1-2500 APU	601	3458	NA	NA
AMD E1-6010 APU	537	3538	NA	NA
AMD E1-6015 APU	570	3496	NA	NA
AMD E1-6050J APU	1,385	2714	NA	NA
AMD E1-7010 APU	584	3483	NA	NA
AMD E2-1800 APU	444	3625	NA	NA
AMD E2-2000 APU	492	3580	NA	NA
AMD E2-3000 APU	726	3327	NA	NA
AMD E2-3000M APU	674	3387	15.67	\$42.98*
AMD E2-3200 APU	953	3095	119.23	\$7.99*
AMD E2-3800 APU	1,108	2948	NA	NA
AMD E2-6110 APU	1,094	2962	NA	NA
AMD E2-7015	572	3495	NA	NA
AMD E2-7015 APU	672	3388	NA	NA
AMD E2-7110 APU	1,521	2626	NA	NA
AMD E2-9000	926	3126	NA	NA
AMD E2-9000e	866	3169	NA	NA
AMD E2-9010	991	3058	NA	NA
AMD E2-9030	983	3067	NA	NA
AMD E-240	192	3958	NA	NA
AMD E-300 APU	342	3733	NA	NA
AMD E-350	418	3648	NA	NA
AMD E-350 APU	423	3645	NA	NA
AMD E-350D APU	486	3585	NA	NA
AMD E-450 APU	429	3637	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,044	3010	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2796	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,549	2606	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2548	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1699	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1741	NA	NA
AMD Embedded R-Series RX-421ND	3,575	1660	NA	NA
AMD EPYC 7B13	77,460	12	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7F32	23,311	270	9.45	\$2,465.51*
AMD EPYC 7F52	41,023	85	13.23	\$3,100.00*
AMD EPYC 7J13	85,661	5	NA	NA
AMD EPYC 7K62	40,487	89	NA	NA
AMD EPYC 7R32	64,727	22	NA	NA
AMD EPYC 7T83	74,892	15	NA	NA
AMD EPYC 7V13	82,878	9	NA	NA
AMD EPYC 72F3	27,252	197	9.73	\$2,800.11
AMD EPYC 73F3	46,085	66	11.59	\$3,977.49
AMD EPYC 74F3	60,674	29	19.57	\$3,100.00
AMD EPYC 75F3	68,505	18	13.70	\$4,999.00
AMD EPYC 3101 4-Core	6,050	1215	NA	NA
AMD EPYC 3201	8,545	894	NA	NA
AMD EPYC 3251	13,993	598	44.42	\$315.00*
AMD EPYC 7232P	17,017	478	44.31	\$384.01
AMD EPYC 7251	14,935	551	38.10	\$392.00
AMD EPYC 7252	19,616	386	51.36	\$381.93
AMD EPYC 7262	20,827	348	42.72	\$487.48
AMD EPYC 7272	26,446	209	42.38	\$624.00
AMD EPYC 7281	21,981	311	21.98	\$999.99*
AMD EPYC 7282	29,489	164	72.14	\$408.74
AMD EPYC 7301	14,991	550	9.99	\$1,499.98*
AMD EPYC 7302	33,863	122	59.63	\$567.92
AMD EPYC 7302P	32,543	137	70.94	\$458.73
AMD EPYC 7313	41,060	84	34.80	\$1,179.99*
AMD EPYC 7313P	42,057	75	46.06	\$913.00*
AMD EPYC 7343	44,930	69	26.43	\$1,699.99*
AMD EPYC 7351	23,566	264	26.21	\$899.00
AMD EPYC 7351P	25,484	225	42.54	\$599.00*
AMD EPYC 7352	39,999	92	40.44	\$989.00
AMD EPYC 7371	31,094	149	51.82	\$599.99
AMD EPYC 7401P	28,282	179	109.42	\$258.46
AMD EPYC 7402	47,668	59	31.30	\$1,523.00
AMD EPYC 7402P	41,674	78	46.88	\$888.88

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7443	51,764	46	23.20	\$2,230.99*
AMD EPYC 7443P	57,613	35	34.21	\$1,683.99*
AMD EPYC 7451	20,471	358	14.63	\$1,399.00
AMD EPYC 7452	41,871	77	19.54	\$2,143.00
AMD EPYC 7453	50,209	50	25.66	\$1,956.99
AMD EPYC 7501	24,925	234	6.89	\$3,616.00*
AMD EPYC 7502	49,178	55	33.12	\$1,485.00
AMD EPYC 7502P	49,191	54	28.94	\$1,699.96
AMD EPYC 7513	59,988	32	21.12	\$2,840.00*
AMD EPYC 7532	55,483	40	17.81	\$3,115.43
AMD EPYC 7542	56,728	37	43.69	\$1,298.41
AMD EPYC 7543	56,562	38	15.04	\$3,761.00*
AMD EPYC 7543P	67,081	19	28.54	\$2,350.00*
AMD EPYC 7551	22,005	310	37.42	\$588.00
AMD EPYC 7551P	41,919	76	113.68	\$368.73
AMD EPYC 7571	27,445	193	NA	NA
AMD EPYC 7601	42,244	74	48.23	\$875.87
AMD EPYC 7642	60,115	30	32.85	\$1,830.00
AMD EPYC 7643	76,455	14	16.80	\$4,550.00*
AMD EPYC 7662	73,143	16	18.29	\$3,999.99*
AMD EPYC 7702	70,628	17	33.66	\$2,098.54
AMD EPYC 7702P	62,278	28	32.80	\$1,898.56
AMD EPYC 7713	85,521	6	19.00	\$4,500.00
AMD EPYC 7713P	83,439	7	18.34	\$4,550.00
AMD EPYC 7742	65,629	21	31.28	\$2,098.00
AMD EPYC 7763	85,944	4	23.45	\$3,665.00
AMD EPYC 7773X	90,731	3	21.35	\$4,249.00
AMD EPYC 9354P	79,341	11	NA	NA
AMD EPYC 9654	124,119	1	16.06	\$7,730.00
AMD EPYC Embedded 7292P	30,542	152	NA	NA
AMD FirePro A320 APU	2,153	2236	NA	NA
AMD FX-670K Quad-Core	2,980	1864	NA	NA
AMD FX-770K Quad-Core	2,874	1905	NA	NA
AMD FX-870K Quad Core	3,199	1782	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-4130 Quad-Core	2,643	1989	132.59	\$19.93
AMD FX-4150 Quad-Core	3,327	1730	NA	NA
AMD FX-4170 Quad-Core	3,064	1831	62.79	\$48.80
AMD FX-4200 Quad-Core	3,109	1812	51.86	\$59.95*
AMD FX-4300 Quad-Core	2,970	1868	170.87	\$17.38
AMD FX-4320	3,043	1842	NA	NA
AMD FX-4330	3,225	1771	4.40	\$733.50*
AMD FX-4350 Quad-Core	3,259	1755	34.15	\$95.44
AMD FX-6100 Six-Core	3,685	1637	131.85	\$27.95
AMD FX-6120 Six-Core	3,857	1592	49.43	\$78.02
AMD FX-6130 Six-Core	4,353	1492	NA	NA
AMD FX-6200 Six-Core	4,088	1549	13.63	\$299.95
AMD FX-6300 Six-Core	4,183	1524	135.01	\$30.98
AMD FX-6330 Six-Core	4,190	1521	NA	NA
AMD FX-6350 Six-Core	4,511	1461	78.61	\$57.39
AMD FX-7500 APU	1,901	2380	NA	NA
AMD FX-7600P	2,611	2002	NA	NA
AMD FX-7600P APU	2,856	1912	NA	NA
AMD FX-8100 Eight-Core	4,037	1559	30.58	\$132.02
AMD FX-8120 Eight-Core	4,657	1440	119.48	\$38.98
AMD FX-8140 Eight-Core	4,860	1403	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,224	1357	116.68	\$44.77
AMD FX-8300 Eight-Core	5,287	1340	101.16	\$52.26
AMD FX-8310 Eight-Core	5,165	1363	6.21	\$831.15*
AMD FX-8320 Eight-Core	5,419	1314	109.85	\$49.33
AMD FX-8320E Eight-Core	5,056	1382	38.30	\$132.00
AMD FX-8350 Eight-Core	6,025	1222	60.26	\$99.99
AMD FX-8370 Eight-Core	6,175	1185	33.49	\$184.41
AMD FX-8370E Eight-Core	5,271	1346	209.65	\$25.14*
AMD FX-8800P	2,813	1922	NA	NA
AMD FX-9370 Eight-Core	6,042	1218	46.48	\$129.97
AMD FX-9590 Eight-Core	6,762	1107	19.65	\$344.04
AMD FX-9800P	2,434	2077	NA	NA
AMD FX-9830P	3,320	1733	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD G-T40E	289	3817	NA	NA
AMD G-T40N	299	3795	NA	NA
AMD G-T40R	120	4055	NA	NA
AMD G-T44R	130	4045	NA	NA
AMD G-T48E	432	3632	NA	NA
AMD G-T52R	177	3981	NA	NA
AMD G-T56E	442	3626	NA	NA
AMD G-T56N	485	3587	NA	NA
AMD Geode NX 2400+	400	3672	NA	NA
AMD GX-210JA SOC	248	3874	NA	NA
AMD GX-212JC SOC	629	3428	NA	NA
AMD GX-217GA SOC	782	3262	NA	NA
AMD GX-218GL SOC	754	3294	NA	NA
AMD GX-222GC SOC	1,042	3011	NA	NA
AMD GX-412HC	1,065	2987	NA	NA
AMD GX-412TC SOC	645	3415	NA	NA
AMD GX-415GA SOC	1,395	2709	NA	NA
AMD GX-416RA SOC	1,604	2562	NA	NA
AMD GX-420CA SOC	1,787	2446	NA	NA
AMD GX-420MC SOC	1,796	2443	NA	NA
AMD GX-424CC SOC	1,761	2469	NA	NA
AMD Opteron 144	316	3771	10.55	\$29.95*
AMD Opteron 146	346	3729	9.88	\$35.00*
AMD Opteron 148	392	3687	NA	NA
AMD Opteron 150	393	3685	1.11	\$352.94
AMD Opteron 152	428	3638	NA	NA
AMD Opteron 154	457	3614	NA	NA
AMD Opteron 165	531	3546	0.97	\$550.00*
AMD Opteron 170	648	3413	NA	NA
AMD Opteron 175	682	3374	NA	NA
AMD Opteron 180	746	3301	6.22	\$119.95
AMD Opteron 185	695	3359	NA	NA
AMD Opteron 254	451	3621	NA	NA
AMD Opteron 270	736	3316	2.72	\$270.75*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 280	765	3283	2.80	\$273.50*
AMD Opteron 285	956	3091	38.30	\$24.95*
AMD Opteron 290	952	3096	7.05	\$135.00*
AMD Opteron 1212	593	3471	2.04	\$290.00*
AMD Opteron 1212 HE	771	3275	NA	NA
AMD Opteron 1214	696	3357	0.62	\$1,129.44*
AMD Opteron 1214 HE	806	3237	NA	NA
AMD Opteron 1216	781	3263	14.23	\$54.85*
AMD Opteron 1216 HE	727	3325	NA	NA
AMD Opteron 1218	910	3134	NA	NA
AMD Opteron 1218 HE	979	3070	NA	NA
AMD Opteron 1220	1,036	3017	NA	NA
AMD Opteron 1222	1,089	2965	NA	NA
AMD Opteron 1352	1,547	2608	11.38	\$135.99*
AMD Opteron 1354	1,620	2551	6.81	\$238.01*
AMD Opteron 1356	1,703	2503	18.92	\$89.99*
AMD Opteron 1381	1,797	2442	NA	NA
AMD Opteron 1385	1,898	2382	42.19	\$45.00
AMD Opteron 1389	2,079	2271	NA	NA
AMD Opteron 2218	1,036	3016	2.28	\$455.00
AMD Opteron 2220	1,106	2950	1.07	\$1,037.26
AMD Opteron 2220 SE	909	3136	36.35	\$25.00*
AMD Opteron 2222	1,198	2859	63.08	\$19.00*
AMD Opteron 2354	1,509	2639	5.29	\$285.19*
AMD Opteron 2356	1,733	2488	21.67	\$79.95
AMD Opteron 2373 EE	1,635	2545	NA	NA
AMD Opteron 2378	1,864	2400	128.65	\$14.49*
AMD Opteron 2384	2,074	2274	1.78	\$1,166.00
AMD Opteron 2393 SE	1,317	2763	NA	NA
AMD Opteron 2419 EE	1,902	2379	NA	NA
AMD Opteron 2427	1,995	2316	36.28	\$55.00*
AMD Opteron 2431	2,936	1881	117.48	\$24.99*
AMD Opteron 2435	3,061	1835	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2283	20.82	\$99.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 3280	3,723	1625	51.70	\$72.02
AMD Opteron 3320 EE	1,918	2363	4.13	\$464.00
AMD Opteron 3350 HE	2,825	1918	8.51	\$332.00
AMD Opteron 3365	4,005	1567	NA	NA
AMD Opteron 3380	4,134	1536	5.11	\$809.00*
AMD Opteron 4130	2,347	2126	10.21	\$229.95*
AMD Opteron 4162 EE	2,058	2285	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	2102	7.22	\$329.95
AMD Opteron 4184	2,872	1907	8.21	\$349.99
AMD Opteron 4226	3,400	1704	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1254	75.05	\$76.96*
AMD Opteron 4280	4,504	1463	47.41	\$94.99*
AMD Opteron 4284	4,665	1436	45.81	\$101.84*
AMD Opteron 4332 HE	3,906	1583	105.59	\$36.99*
AMD Opteron 4334	3,949	1574	30.39	\$129.95
AMD Opteron 4365 EE	3,485	1679	NA	NA
AMD Opteron 4386	4,378	1487	10.10	\$433.50*
AMD Opteron 6128	2,826	1917	10.50	\$269.00
AMD Opteron 6128 HE	2,932	1884	NA	NA
AMD Opteron 6136	3,381	1714	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1684	NA	NA
AMD Opteron 6172	2,615	2001	13.08	\$199.95
AMD Opteron 6174	3,697	1634	4.98	\$742.52
AMD Opteron 6176 SE	3,564	1661	14.26	\$249.89*
AMD Opteron 6212	4,007	1566	29.81	\$134.40
AMD Opteron 6220	4,753	1419	23.75	\$200.10
AMD Opteron 6234	4,072	1553	9.03	\$450.99
AMD Opteron 6238	5,625	1278	140.84	\$39.94*
AMD Opteron 6272	5,240	1353	17.53	\$298.95
AMD Opteron 6274	5,286	1342	7.66	\$690.10
AMD Opteron 6276	6,245	1176	187.92	\$33.23
AMD Opteron 6281	7,279	1023	NA	NA
AMD Opteron 6282 SE	6,385	1149	9.12	\$700.10
AMD Opteron 6287 SE	6,925	1080	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Opteron 6344</u>	6,069	1209	110.44	\$54.95*
<u>AMD Opteron 6348</u>	8,030	944	8.03	\$1,000.10
<u>AMD Opteron 6366 HE</u>	5,613	1281	16.32	\$343.99*
<u>AMD Opteron 6376</u>	5,572	1287	3.19	\$1,747.00
<u>AMD Opteron 6378</u>	5,889	1239	5.89	\$1,000.10
<u>AMD Opteron 6380</u>	6,685	1113	6.72	\$995.10
<u>AMD Opteron 6386 SE</u>	8,320	915	10.40	\$800.11
<u>AMD Opteron 8439 SE</u>	2,479	2056	47.67	\$52.00*
<u>AMD Opteron X2170 APU</u>	1,911	2367	NA	NA
<u>AMD Opteron X3216 APU</u>	1,447	2672	NA	NA
<u>AMD Opteron X3418 APU</u>	3,043	1841	NA	NA
<u>AMD Opteron X3421 APU</u>	3,375	1716	NA	NA
<u>AMD Phenom 8250 Triple-Core</u>	1,114	2941	NA	NA
<u>AMD Phenom 8250e Triple-Core</u>	1,084	2969	23.08	\$46.99*
<u>AMD Phenom 8400 Triple-Core</u>	1,147	2910	NA	NA
<u>AMD Phenom 8450 Triple-Core</u>	1,225	2839	72.09	\$16.99*
<u>AMD Phenom 8450e Triple-Core</u>	1,225	2837	NA	NA
<u>AMD Phenom 8600 Triple-Core</u>	1,210	2850	22.84	\$52.99*
<u>AMD Phenom 8600B Triple-Core</u>	1,447	2673	96.82	\$14.95*
<u>AMD Phenom 8650 Triple-Core</u>	1,237	2827	65.10	\$19.00*
<u>AMD Phenom 8750 Triple-Core</u>	1,343	2746	NA	NA
<u>AMD Phenom 8750B Triple-Core</u>	1,188	2868	NA	NA
<u>AMD Phenom 8850 Triple-Core</u>	1,142	2916	NA	NA
<u>AMD Phenom 8850B Triple-Core</u>	1,281	2786	NA	NA
<u>AMD Phenom 9100e Quad-Core</u>	1,279	2789	36.58	\$34.95*
<u>AMD Phenom 9150e Quad-Core</u>	1,414	2700	5.71	\$247.50*
<u>AMD Phenom 9350e Quad-Core</u>	1,501	2645	0.44	\$3,382.07*
<u>AMD Phenom 9450e Quad-Core</u>	1,455	2664	13.86	\$105.00*
<u>AMD Phenom 9500 Quad-Core</u>	1,549	2605	51.64	\$29.99*
<u>AMD Phenom 9550 Quad-Core</u>	1,618	2553	53.94	\$29.99*
<u>AMD Phenom 9600 Quad-Core</u>	1,526	2622	38.15	\$39.99*
<u>AMD Phenom 9600B Quad-Core</u>	1,764	2468	44.15	\$39.95*
<u>AMD Phenom 9650 Quad-Core</u>	1,690	2510	42.27	\$39.99*
<u>AMD Phenom 9750 Quad-Core</u>	1,830	2421	38.11	\$48.02

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9850 Quad-Core	1,673	2517	12.87	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2351	NA	NA
AMD Phenom 9950 Quad-Core	1,884	2388	9.42	\$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	2565	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2505	NA	NA
AMD Phenom II N620 Dual-Core	1,014	3035	254.11	\$3.99*
AMD Phenom II N640 Dual-Core	965	3081	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,068	2984	12.00	\$89.00*
AMD Phenom II N830 3+1	1,768	2464	NA	NA
AMD Phenom II N830 Triple-Core	1,200	2856	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2818	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,255	2816	NA	NA
AMD Phenom II N930 Quad-Core	1,584	2577	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,515	2636	13.45	\$112.60*
AMD Phenom II N970 Quad-Core	1,662	2524	11.08	\$149.99*
AMD Phenom II P650 Dual-Core	933	3116	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	2985	NA	NA
AMD Phenom II P840 Triple-Core	1,116	2938	NA	NA
AMD Phenom II P860 Triple-Core	1,225	2838	NA	NA
AMD Phenom II P920 Quad-Core	1,160	2896	17.85	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2760	NA	NA
AMD Phenom II P960 Quad-Core	1,386	2713	35.42	\$39.12*
AMD Phenom II X2 511	1,265	2801	NA	NA
AMD Phenom II X2 521	1,341	2747	NA	NA
AMD Phenom II X2 545	1,151	2906	26.16	\$43.98*
AMD Phenom II X2 550	1,160	2895	28.06	\$41.35*
AMD Phenom II X2 555	1,300	2772	100.54	\$12.93
AMD Phenom II X2 560	1,417	2698	79.52	\$17.82
AMD Phenom II X2 565	1,368	2728	8.10	\$168.87*
AMD Phenom II X2 570	1,360	2733	NA	NA
AMD Phenom II X2 B53	1,137	2924	NA	NA
AMD Phenom II X2 B55	1,151	2905	30.34	\$37.95*
AMD Phenom II X2 B57	1,099	2959	NA	NA
AMD Phenom II X2 B59	1,431	2685	29.80	\$48.02*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X3 705e	1,222	2841	8.02	\$152.34*
AMD Phenom II X3 710	1,551	2599	9.18	\$169.00*
AMD Phenom II X3 720	1,536	2616	23.84	\$64.45*
AMD Phenom II X3 740	1,424	2693	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	2615	20.50	\$75.00*
AMD Phenom II X3 B75	1,560	2591	31.23	\$49.95*
AMD Phenom II X3 B77	1,844	2414	82.71	\$22.29*
AMD Phenom II X4 805	1,931	2357	11.10	\$173.99*
AMD Phenom II X4 810	1,914	2365	8.99	\$213.00*
AMD Phenom II X4 820	2,065	2281	33.30	\$62.02*
AMD Phenom II X4 830	2,082	2267	109.54	\$19.01*
AMD Phenom II X4 840	2,372	2111	118.52	\$20.01
AMD Phenom II X4 840T	2,305	2156	39.74	\$58.02*
AMD Phenom II X4 850	2,307	2154	35.49	\$64.99*
AMD Phenom II X4 900e	1,505	2640	NA	NA
AMD Phenom II X4 905e	1,955	2342	36.21	\$53.99*
AMD Phenom II X4 910	1,776	2455	17.76	\$100.00*
AMD Phenom II X4 910e	2,072	2276	29.64	\$69.90*
AMD Phenom II X4 920	2,031	2294	72.82	\$27.89*
AMD Phenom II X4 925	2,232	2198	107.51	\$20.76*
AMD Phenom II X4 940	2,285	2170	2.63	\$870.00*
AMD Phenom II X4 945	2,327	2138	115.71	\$20.11
AMD Phenom II X4 955	2,474	2059	41.92	\$59.01
AMD Phenom II X4 960T	2,307	2150	79.56	\$29.00
AMD Phenom II X4 965	2,581	2013	34.86	\$74.02
AMD Phenom II X4 970	2,649	1987	75.51	\$35.08
AMD Phenom II X4 973	2,204	2211	NA	NA
AMD Phenom II X4 975	2,433	2079	34.78	\$69.95*
AMD Phenom II X4 977	2,377	2107	NA	NA
AMD Phenom II X4 980	2,839	1915	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	2375	NA	NA
AMD Phenom II X4 B15e	1,825	2424	NA	NA
AMD Phenom II X4 B25	2,108	2255	NA	NA
AMD Phenom II X4 B35	2,341	2129	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X4 B45</u>	2,233	2197	NA	NA
<u>AMD Phenom II X4 B50</u>	2,336	2132	NA	NA
<u>AMD Phenom II X4 B55</u>	2,501	2043	NA	NA
<u>AMD Phenom II X4 B60</u>	2,546	2028	NA	NA
<u>AMD Phenom II X4 B65</u>	2,690	1972	NA	NA
<u>AMD Phenom II X4 B70</u>	2,303	2158	NA	NA
<u>AMD Phenom II X4 B93</u>	2,136	2242	NA	NA
<u>AMD Phenom II X4 B95</u>	2,353	2120	37.95	\$62.02*
<u>AMD Phenom II X4 B97</u>	2,499	2045	31.25	\$79.95*
<u>AMD Phenom II X4 B99</u>	2,536	2030	NA	NA
<u>AMD Phenom II X6 1035T</u>	2,949	1875	27.31	\$108.00*
<u>AMD Phenom II X6 1045T</u>	3,064	1832	68.25	\$44.89
<u>AMD Phenom II X6 1055T</u>	3,258	1757	66.20	\$49.21
<u>AMD Phenom II X6 1065T</u>	3,370	1718	33.70	\$99.98*
<u>AMD Phenom II X6 1075T</u>	3,339	1726	51.21	\$65.19
<u>AMD Phenom II X6 1090T</u>	3,709	1629	51.70	\$71.73
<u>AMD Phenom II X6 1100T</u>	3,782	1608	29.50	\$128.21
<u>AMD Phenom II X6 1405T</u>	3,335	1727	NA	NA
<u>AMD Phenom II X620 Dual-Core</u>	1,262	2803	NA	NA
<u>AMD Phenom II X640 Dual-Core</u>	1,165	2889	NA	NA
<u>AMD Phenom II X920 Quad-Core</u>	1,669	2520	NA	NA
<u>AMD Phenom II X940 Quad-Core</u>	1,797	2440	NA	NA
<u>AMD Phenom X2 Dual-Core GE-5060</u>	1,566	2589	NA	NA
<u>AMD Phenom X2 Dual-Core GE-6060</u>	1,722	2492	NA	NA
<u>AMD Phenom X2 Dual-Core GE-7060</u>	1,010	3039	NA	NA
<u>AMD Phenom X2 Dual-Core GP-7730</u>	884	3153	NA	NA
<u>AMD Phenom X3 8550</u>	1,079	2974	36.02	\$29.95*
<u>AMD Phenom X4 Quad-Core GP-9500</u>	1,297	2773	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9530</u>	1,228	2834	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9600</u>	1,649	2535	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9730</u>	1,784	2449	NA	NA
<u>AMD Phenom X4 Quad-Core GS-6560</u>	1,063	2990	NA	NA
<u>AMD PRO A4-3350B APU</u>	1,784	2448	NA	NA
<u>AMD PRO A4-4350B</u>	1,109	2947	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A6-7350B	1,679	2514	NA	NA
AMD PRO A6-8500B	1,572	2584	NA	NA
AMD PRO A6-8530B	1,498	2647	NA	NA
AMD PRO A6-8550B	1,885	2387	NA	NA
AMD PRO A6-8570	1,887	2386	NA	NA
AMD PRO A6-8570E	1,559	2592	NA	NA
AMD PRO A6-9500	1,754	2473	23.70	\$74.00*
AMD PRO A6-9500B	1,371	2726	NA	NA
AMD PRO A6-9500E	1,662	2523	22.46	\$74.00*
AMD PRO A8-8600B	2,150	2238	NA	NA
AMD PRO A8-8650B	3,221	1773	NA	NA
AMD PRO A8-8670E	2,989	1858	NA	NA
AMD PRO A8-9600	3,285	1749	27.60	\$119.00*
AMD PRO A8-9600B	2,387	2101	NA	NA
AMD PRO A10-8700B	2,296	2163	NA	NA
AMD PRO A10-8730B	2,392	2100	NA	NA
AMD PRO A10-8750B	2,911	1892	NA	NA
AMD PRO A10-8770	3,524	1670	NA	NA
AMD PRO A10-8770E	3,106	1815	NA	NA
AMD PRO A10-8850B	3,752	1617	NA	NA
AMD PRO A10-9700	3,664	1639	21.68	\$169.00*
AMD PRO A10-9700B	2,634	1992	NA	NA
AMD PRO A10-9700E	2,937	1878	21.13	\$139.00*
AMD PRO A12-8800B	2,580	2015	NA	NA
AMD PRO A12-8830B	2,297	2161	NA	NA
AMD PRO A12-8870	3,887	1585	NA	NA
AMD PRO A12-8870E	3,070	1828	NA	NA
AMD PRO A12-9800	3,758	1615	22.24	\$169.00*
AMD PRO A12-9800B	2,741	1951	NA	NA
AMD PRO A12-9800E	3,165	1795	18.73	\$169.00*
AMD QC-4000	1,155	2901	NA	NA
AMD R-260H APU	954	3094	NA	NA
AMD R-272F APU	1,215	2845	NA	NA
AMD R-460L APU	1,183	2872	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD RX-425BB	2,724	1960	NA	NA
AMD RX-427BB	2,729	1957	NA	NA
AMD Ryzen 3 1200	6,312	1162	114.76	\$55.00
AMD Ryzen 3 1300X	6,955	1075	67.23	\$103.45
AMD Ryzen 3 2200G	6,771	1104	56.71	\$119.39
AMD Ryzen 3 2200GE	6,031	1221	NA	NA
AMD Ryzen 3 2200U	3,689	1636	NA	NA
AMD Ryzen 3 2300U	5,518	1294	NA	NA
AMD Ryzen 3 2300X	7,584	981	42.59	\$178.09*
AMD Ryzen 3 3100	11,645	703	77.64	\$149.99
AMD Ryzen 3 3200G	7,175	1038	68.99	\$104.00
AMD Ryzen 3 3200GE	7,312	1020	NA	NA
AMD Ryzen 3 3200U	3,860	1591	NA	NA
AMD Ryzen 3 3250C	3,044	1840	NA	NA
AMD Ryzen 3 3250U	3,892	1584	NA	NA
AMD Ryzen 3 3300U	5,660	1272	NA	NA
AMD Ryzen 3 3300X	12,689	668	55.17	\$230.00
AMD Ryzen 3 3350U	5,890	1238	NA	NA
AMD Ryzen 3 4100	11,148	725	136.78	\$81.50
AMD Ryzen 3 4300G	11,041	735	88.12	\$125.30
AMD Ryzen 3 4300GE	11,213	723	NA	NA
AMD Ryzen 3 4300U	7,515	991	NA	NA
AMD Ryzen 3 5300G	13,025	651	NA	NA
AMD Ryzen 3 5300GE	13,636	621	NA	NA
AMD Ryzen 3 5300U	9,949	799	NA	NA
AMD Ryzen 3 5400U	10,612	759	NA	NA
AMD Ryzen 3 5425U	11,677	701	NA	NA
AMD Ryzen 3 7320U	9,137	850	NA	NA
AMD Ryzen 3 7330U	11,816	694	NA	NA
AMD Ryzen 3 PRO 1200	6,307	1163	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1030	NA	NA
AMD Ryzen 3 PRO 2100GE	4,131	1538	NA	NA
AMD Ryzen 3 PRO 2200G	6,767	1106	NA	NA
AMD Ryzen 3 PRO 2200GE	6,066	1210	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 3200G	6,984	1068	NA	NA
AMD Ryzen 3 PRO 3200GE	7,071	1053	NA	NA
AMD Ryzen 3 PRO 3300U	6,137	1194	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	721	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	741	NA	NA
AMD Ryzen 3 PRO 4350G	10,981	739	NA	NA
AMD Ryzen 3 PRO 4350GE	11,079	729	NA	NA
AMD Ryzen 3 PRO 4450U	10,066	789	NA	NA
AMD Ryzen 3 PRO 5350G	13,898	606	NA	NA
AMD Ryzen 3 PRO 5350GE	13,685	618	NA	NA
AMD Ryzen 3 PRO 5450U	11,275	722	NA	NA
AMD Ryzen 3 PRO 5475U	11,337	719	NA	NA
AMD Ryzen 5 1400	7,751	965	114.00	\$67.99
AMD Ryzen 5 1500X	9,105	854	65.04	\$139.99
AMD Ryzen 5 1600	12,300	677	168.52	\$72.99
AMD Ryzen 5 1600X	13,062	650	164.30	\$79.50
AMD Ryzen 5 2400G	8,738	878	74.58	\$117.17
AMD Ryzen 5 2400GE	7,472	997	NA	NA
AMD Ryzen 5 2500U	6,524	1127	NA	NA
AMD Ryzen 5 2500X	9,495	824	NA	NA
AMD Ryzen 5 2600	13,233	643	126.04	\$104.99
AMD Ryzen 5 2600H	7,876	956	NA	NA
AMD Ryzen 5 2600X	13,984	599	107.58	\$129.99
AMD Ryzen 5 3350G	9,104	855	NA	NA
AMD Ryzen 5 3350GE	9,343	835	NA	NA
AMD Ryzen 5 3400G	9,314	839	67.50	\$138.00
AMD Ryzen 5 3400GE	8,922	869	NA	NA
AMD Ryzen 5 3450U	6,793	1099	NA	NA
AMD Ryzen 5 3500	12,833	661	NA	NA
AMD Ryzen 5 3500C	5,207	1359	NA	NA
AMD Ryzen 5 3500U	7,026	1058	NA	NA
AMD Ryzen 5 3500X	13,237	642	73.55	\$179.99
AMD Ryzen 5 3550H	7,902	955	NA	NA
AMD Ryzen 5 3550U	7,681	973	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 3600	17,793	452	172.77	\$102.99
AMD Ryzen 5 3600X	18,260	433	79.39	\$230.00
AMD Ryzen 5 3600XT	18,710	416	47.14	\$396.88
AMD Ryzen 5 4500	16,169	502	204.67	\$79.00
AMD Ryzen 5 4500U	11,049	734	NA	NA
AMD Ryzen 5 4600G	15,786	516	151.80	\$103.99
AMD Ryzen 5 4600GE	15,641	524	NA	NA
AMD Ryzen 5 4600H	14,632	567	NA	NA
AMD Ryzen 5 4600HS	14,588	569	NA	NA
AMD Ryzen 5 4600U	13,500	628	NA	NA
AMD Ryzen 5 5500	19,531	390	197.29	\$99.00
AMD Ryzen 5 5500U	13,155	647	NA	NA
AMD Ryzen 5 5560U	15,154	542	NA	NA
AMD Ryzen 5 5600	21,537	325	154.06	\$139.79
AMD Ryzen 5 5600G	19,873	375	154.09	\$128.97
AMD Ryzen 5 5600GE	18,818	414	NA	NA
AMD Ryzen 5 5600H	17,161	472	NA	NA
AMD Ryzen 5 5600U	15,423	529	NA	NA
AMD Ryzen 5 5600X	21,931	315	149.50	\$146.69
AMD Ryzen 5 5625U	15,026	549	NA	NA
AMD Ryzen 5 6600H	18,933	409	NA	NA
AMD Ryzen 5 6600HS Creator Edition	19,053	404	NA	NA
AMD Ryzen 5 6600U	17,699	453	NA	NA
AMD Ryzen 5 7530U	16,583	492	NA	NA
AMD Ryzen 5 7600	27,538	190	120.25	\$229.00
AMD Ryzen 5 7600X	28,736	175	119.74	\$239.99
AMD Ryzen 5 PRO 1500	9,279	840	NA	NA
AMD Ryzen 5 PRO 1600	10,401	770	NA	NA
AMD Ryzen 5 PRO 2400G	8,395	909	NA	NA
AMD Ryzen 5 PRO 2400GE	7,448	1003	NA	NA
AMD Ryzen 5 PRO 2500U	6,670	1116	NA	NA
AMD Ryzen 5 PRO 2600	13,250	641	NA	NA
AMD Ryzen 5 PRO 3350G	9,354	834	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	816	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 3400GE	8,266	920	NA	NA
AMD Ryzen 5 PRO 3500U	6,977	1069	NA	NA
AMD Ryzen 5 PRO 3600	17,807	450	NA	NA
AMD Ryzen 5 PRO 4400G	16,354	498	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	560	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	688	NA	NA
AMD Ryzen 5 PRO 4650G	16,321	500	136.15	\$119.88
AMD Ryzen 5 PRO 4650GE	15,612	525	NA	NA
AMD Ryzen 5 PRO 4650U	12,800	664	NA	NA
AMD Ryzen 5 PRO 5645	21,904	316	NA	NA
AMD Ryzen 5 PRO 5650G	20,075	368	NA	NA
AMD Ryzen 5 PRO 5650GE	18,586	421	NA	NA
AMD Ryzen 5 PRO 5650U	15,064	546	NA	NA
AMD Ryzen 5 PRO 5675U	14,249	591	NA	NA
AMD Ryzen 5 PRO 6650H	20,103	364	NA	NA
AMD Ryzen 5 PRO 6650U	16,610	489	NA	NA
AMD Ryzen 7 1700	14,844	556	162.44	\$91.38
AMD Ryzen 7 1700X	15,682	523	59.18	\$265.00
AMD Ryzen 7 1800X	16,405	496	100.55	\$163.15
AMD Ryzen 7 2700	15,748	517	138.04	\$114.08
AMD Ryzen 7 2700E	14,657	565	NA	NA
AMD Ryzen 7 2700U	6,899	1084	NA	NA
AMD Ryzen 7 2700X	17,596	456	117.32	\$149.98
AMD Ryzen 7 2800H	7,656	975	NA	NA
AMD Ryzen 7 3700C	7,145	1043	NA	NA
AMD Ryzen 7 3700U	7,222	1034	NA	NA
AMD Ryzen 7 3700X	22,686	294	116.37	\$194.95
AMD Ryzen 7 3750H	8,225	923	NA	NA
AMD Ryzen 7 3780U	6,729	1111	NA	NA
AMD Ryzen 7 3800X	23,274	272	92.36	\$251.99
AMD Ryzen 7 3800XT	23,730	259	52.73	\$450.00
AMD Ryzen 7 4700G	20,208	363	85.79	\$235.56
AMD Ryzen 7 4700GE	20,218	362	NA	NA
AMD Ryzen 7 4700U	13,513	627	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 4800HS	18,689	418	NA	NA
AMD Ryzen 7 4800U	16,963	480	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	511	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	458	NA	NA
AMD Ryzen 7 5700	23,725	260	NA	NA
AMD Ryzen 7 5700G	24,615	239	138.29	\$178.00
AMD Ryzen 7 5700GE	22,196	303	NA	NA
AMD Ryzen 7 5700U	15,857	513	NA	NA
AMD Ryzen 7 5700X	26,764	205	142.36	\$188.00
AMD Ryzen 7 5800	25,945	219	NA	NA
AMD Ryzen 7 5800H	21,307	329	NA	NA
AMD Ryzen 7 5800HS	20,635	353	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	332	NA	NA
AMD Ryzen 7 5800U	18,708	417	NA	NA
AMD Ryzen 7 5800X	28,080	182	130.11	\$215.82
AMD Ryzen 7 5800X3D	27,855	186	86.78	\$320.99
AMD Ryzen 7 5825U	18,430	426	NA	NA
AMD Ryzen 7 6800H	23,770	258	NA	NA
AMD Ryzen 7 6800HS	22,960	284	NA	NA
AMD Ryzen 7 6800HS Creator Edition	23,049	280	NA	NA
AMD Ryzen 7 6800U	20,549	355	NA	NA
AMD Ryzen 7 7700	35,009	113	106.41	\$328.99
AMD Ryzen 7 7700X	36,442	107	107.78	\$338.13
AMD Ryzen 7 7730U	19,034	405	NA	NA
AMD Ryzen 7 7735HS	24,497	244	NA	NA
AMD Ryzen 7 7736U	23,860	255	NA	NA
AMD Ryzen 7 Extreme Edition	18,261	432	NA	NA
AMD Ryzen 7 PRO 1700	14,502	571	NA	NA
AMD Ryzen 7 PRO 1700X	15,695	521	NA	NA
AMD Ryzen 7 PRO 2700	15,275	533	NA	NA
AMD Ryzen 7 PRO 2700U	7,328	1017	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	483	NA	NA
AMD Ryzen 7 PRO 3700	23,024	282	69.77	\$329.99*
AMD Ryzen 7 PRO 3700U	7,298	1021	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 4750G	20,581	354	104.14	\$197.62
AMD Ryzen 7 PRO 4750GE	18,497	424	NA	NA
AMD Ryzen 7 PRO 4750U	15,274	534	NA	NA
AMD Ryzen 7 PRO 5750G	24,535	243	NA	NA
AMD Ryzen 7 PRO 5750GE	22,140	306	NA	NA
AMD Ryzen 7 PRO 5845	26,807	203	NA	NA
AMD Ryzen 7 PRO 5850U	17,318	465	NA	NA
AMD Ryzen 7 PRO 5875U	15,259	535	NA	NA
AMD Ryzen 7 PRO 6850H	23,229	273	NA	NA
AMD Ryzen 7 PRO 6850HS	21,623	323	NA	NA
AMD Ryzen 7 PRO 6850U	20,912	344	NA	NA
AMD Ryzen 7 PRO 6860Z	20,908	345	NA	NA
AMD Ryzen 9 3900	30,623	151	60.72	\$504.31
AMD Ryzen 9 3900X	32,735	134	87.29	\$375.00
AMD Ryzen 9 3900XT	32,820	133	82.46	\$398.00
AMD Ryzen 9 3950X	39,005	96	65.12	\$599.00
AMD Ryzen 9 4900H	19,265	397	NA	NA
AMD Ryzen 9 4900HS	19,280	396	NA	NA
AMD Ryzen 9 5900	34,551	117	NA	NA
AMD Ryzen 9 5900H	20,960	339	NA	NA
AMD Ryzen 9 5900HS	22,058	309	NA	NA
AMD Ryzen 9 5900HS Creator Edition	22,138	307	NA	NA
AMD Ryzen 9 5900HX	22,889	287	NA	NA
AMD Ryzen 9 5900X	39,259	94	115.47	\$340.00
AMD Ryzen 9 5950X	45,895	67	92.16	\$498.00
AMD Ryzen 9 5980HS	21,058	336	NA	NA
AMD Ryzen 9 5980HX	23,673	262	NA	NA
AMD Ryzen 9 6900HS	24,001	251	NA	NA
AMD Ryzen 9 6900HS Creator Edition	22,385	299	NA	NA
AMD Ryzen 9 6900HX	24,576	241	NA	NA
AMD Ryzen 9 7845HX	46,791	62	NA	NA
AMD Ryzen 9 7900	48,542	56	108.11	\$449.00
AMD Ryzen 9 7900X	52,114	44	116.33	\$448.00
AMD Ryzen 9 7950X	63,428	24	107.69	\$589.00

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 PRO 5945	34,271	119	NA	NA
AMD Ryzen 9 PRO 6950H	23,053	279	NA	NA
AMD Ryzen 9 PRO 6950HS	23,295	271	NA	NA
AMD Ryzen Embedded R1305G	3,109	1813	NA	NA
AMD Ryzen Embedded R1505G	3,925	1578	NA	NA
AMD Ryzen Embedded R1600	3,147	1803	NA	NA
AMD Ryzen Embedded R1606G	4,186	1522	NA	NA
AMD Ryzen Embedded R2312	3,720	1626	NA	NA
AMD Ryzen Embedded R2314	6,584	1121	NA	NA
AMD Ryzen Embedded V3C48	18,361	430	NA	NA
AMD Ryzen Embedded V1202B	3,532	1668	NA	NA
AMD Ryzen Embedded V1404I	6,007	1224	NA	NA
AMD Ryzen Embedded V1500B	4,584	1449	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1317	NA	NA
AMD Ryzen Embedded V1605B	6,708	1112	NA	NA
AMD Ryzen Embedded V1756B	8,216	924	NA	NA
AMD Ryzen Embedded V1807B	8,491	899	NA	NA
AMD Ryzen Embedded V2516	13,225	644	NA	NA
AMD Ryzen Embedded V2718	16,500	493	NA	NA
AMD Ryzen Embedded V2748	17,166	471	NA	NA
AMD Ryzen Threadripper 1900X	17,035	477	76.73	\$222.00
AMD Ryzen Threadripper 1920	22,066	308	NA	NA
AMD Ryzen Threadripper 1920X	22,657	296	75.52	\$300.00
AMD Ryzen Threadripper 1950X	27,764	188	47.32	\$586.73
AMD Ryzen Threadripper 2920X	24,951	233	25.31	\$986.00
AMD Ryzen Threadripper 2950X	29,467	165	29.14	\$1,011.33
AMD Ryzen Threadripper 2970WX	29,990	160	26.10	\$1,149.00
AMD Ryzen Threadripper 2990WX	32,093	139	10.70	\$2,998.95
AMD Ryzen Threadripper 2990X	26,469	208	NA	NA
AMD Ryzen Threadripper 3960X	54,788	41	32.30	\$1,696.00
AMD Ryzen Threadripper 3970X	63,481	23	22.68	\$2,799.08
AMD Ryzen Threadripper 3990X	81,109	10	10.85	\$7,472.95
AMD Ryzen Threadripper PRO 3945WX	33,412	125	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper PRO 3975WX	62,853	25	21.06	\$2,983.98
AMD Ryzen Threadripper PRO 3995WX	83,097	8	11.87	\$7,000.00
AMD Ryzen Threadripper PRO 5945WX	40,784	88	NA	NA
AMD Ryzen Threadripper PRO 5955WX	49,585	52	38.14	\$1,299.99
AMD Ryzen Threadripper PRO 5965WX	66,337	20	29.63	\$2,238.99
AMD Ryzen Threadripper PRO 5975WX	76,532	13	23.92	\$3,199.99
AMD Ryzen Threadripper PRO 5995WX	96,237	2	14.49	\$6,639.99
AMD Sempron 130	501	3572	16.69	\$30.00*
AMD Sempron 140	472	3602	39.46	\$11.95*
AMD Sempron 145	506	3568	14.35	\$35.29
AMD Sempron 150	597	3465	39.96	\$14.95*
AMD Sempron 200U	125	4049	1.43	\$87.00*
AMD Sempron 210U	267	3849	NA	NA
AMD Sempron 240	1,278	2791	35.39	\$36.10*
AMD Sempron 2200+	184	3970	4.60	\$39.95*
AMD Sempron 2300+	207	3934	4.60	\$45.00*
AMD Sempron 2400+	205	3938	15.74	\$12.99*
AMD Sempron 2500+	207	3933	3.45	\$59.95*
AMD Sempron 2600+	253	3865	7.23	\$34.95*
AMD Sempron 2650 APU	561	3511	3.33	\$168.20
AMD Sempron 2800+	243	3881	8.11	\$29.95*
AMD Sempron 3000+	268	3848	7.66	\$34.95*
AMD Sempron 3100+	298	3797	4.58	\$65.00*
AMD Sempron 3200+	251	3871	2.01	\$124.68*
AMD Sempron 3300+	315	3777	15.74	\$20.00*
AMD Sempron 3400+	292	3809	3.37	\$86.68*
AMD Sempron 3500+	232	3906	9.28	\$24.99*
AMD Sempron 3600+	364	3710	24.24	\$15.00*
AMD Sempron 3800+	360	3714	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	2904	24.23	\$47.57
AMD Sempron Dual Core 2100	533	3543	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3508	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3518	13.22	\$41.99*
AMD Sempron LE-1100	315	3773	9.02	\$34.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron LE-1200	349	3725	23.32	\$14.95*
AMD Sempron LE-1250	301	3793	3.01	\$99.99*
AMD Sempron LE-1300	400	3673	14.81	\$27.00*
AMD Sempron M100	338	3740	28.15	\$12.00*
AMD Sempron M120	247	3876	NA	NA
AMD Sempron SI-40	288	3818	24.02	\$12.00*
AMD Sempron SI-42	268	3846	8.93	\$29.99*
AMD Sempron X2 180	826	3212	11.90	\$69.40*
AMD Sempron X2 190	879	3155	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	3119	NA	NA
AMD Turion 64 Mobile MK-36	334	3750	NA	NA
AMD Turion 64 Mobile MK-38	362	3711	NA	NA
AMD Turion 64 Mobile ML-28	254	3863	NA	NA
AMD Turion 64 Mobile ML-30	277	3833	NA	NA
AMD Turion 64 Mobile ML-32	285	3821	NA	NA
AMD Turion 64 Mobile ML-34	277	3834	NA	NA
AMD Turion 64 Mobile ML-37	334	3747	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	3743	NA	NA
AMD Turion 64 Mobile ML-42	400	3671	NA	NA
AMD Turion 64 Mobile ML-44	384	3694	NA	NA
AMD Turion 64 Mobile MT-30	246	3877	NA	NA
AMD Turion 64 Mobile MT-32	286	3820	NA	NA
AMD Turion 64 Mobile MT-34	279	3830	NA	NA
AMD Turion 64 Mobile MT-37	315	3775	NA	NA
AMD Turion 64 X2 Mobile TL-50	455	3616	23.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	523	3553	NA	NA
AMD Turion 64 X2 Mobile TL-56	451	3620	6.90	\$65.40*
AMD Turion 64 X2 Mobile TL-58	447	3624	NA	NA
AMD Turion 64 X2 Mobile TL-60	606	3454	37.97	\$15.95*
AMD Turion 64 X2 Mobile TL-62	756	3292	26.06	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	3385	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	696	3358	7.82	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866	3170	9.62	\$90.00*
AMD Turion Dual-Core RM-70	561	3510	22.46	\$25.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion Dual-Core RM-74	588	3477	NA	NA
AMD Turion Dual-Core RM-75	659	3403	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	735	3317	NA	NA
AMD Turion II Dual-Core Mobile M520	835	3204	12.09	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	3133	NA	NA
AMD Turion II N530 Dual-Core	855	3179	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	3158	NA	NA
AMD Turion II Neo K625 Dual-Core	565	3504	NA	NA
AMD Turion II Neo K685 Dual-Core	684	3372	NA	NA
AMD Turion II Neo N40L Dual-Core	602	3457	NA	NA
AMD Turion II Neo N54L Dual-Core	825	3214	NA	NA
AMD Turion II P520 Dual-Core	799	3244	NA	NA
AMD Turion II P540 Dual-Core	960	3089	19.21	\$49.95*
AMD Turion II P560 Dual-Core	818	3222	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	3093	56.97	\$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	3228	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,016	3031	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3037	NA	NA
AMD Turion Neo X2 Dual Core L625	432	3634	NA	NA
AMD Turion X2 Dual Core L510	603	3456	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3577	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3363	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3433	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3395	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	613	3447	41.00	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3341	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3426	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	3567	10.14	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707	3343	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3251	15.87	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	799	3245	17.76	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3360	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3369	17.25	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3539	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3193	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3461	NA	NA
AMD V105	184	3969	NA	NA
AMD V120	352	3724	NA	NA
AMD V140	379	3698	9.48	\$39.95*
AMD V160	337	3741	NA	NA
AMD Z-01	305	3788	NA	NA
AMD Z-60 APU	262	3856	NA	NA
Amlogic	564	3505	NA	NA
Apple A8	1,533	2617	NA	NA
Apple A8X	2,354	2119	NA	NA
Apple A9	2,053	2287	NA	NA
Apple A9X	2,507	2041	NA	NA
Apple A11 Bionic	4,348	1495	NA	NA
Apple A12 Bionic	4,829	1410	NA	NA
Apple A12X Bionic	10,865	744	NA	NA
Apple A13 Bionic	5,339	1327	NA	NA
Apple A14 Bionic	8,522	896	NA	NA
Apple M1 8 Core 3200 MHz	14,244	592	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,149	305	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,211	469	NA	NA
Apple M1 Pro 10 Core 3200 MHz	21,945	314	NA	NA
Apple M1 Ultra 20 Core	40,918	86	NA	NA
Apple M2 8 Core 3500 MHz	15,390	531	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,177	215	NA	NA
Apple M2 Pro 10 Core 3480 MHz	21,976	312	NA	NA
Apple M2 Pro 12 Core 3480 MHz	26,435	211	NA	NA
ARM - 8 Core 1766 MHz	4,080	1551	NA	NA
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	984	3066	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	396	3679	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz	399	3675	NA	NA
ARM Cortex-A7 2 Core 960 MHz	93	4074	NA	NA
ARM Cortex-A7 2 Core 996 MHz	133	4038	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	4029	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-A7 4 Core 1008 MHz</u>	269	3843	NA	NA
<u>ARM Cortex-A7 4 Core 1200 MHz</u>	270	3839	NA	NA
<u>ARM Cortex-A7 4 Core 1300 MHz</u>	341	3735	NA	NA
<u>ARM Cortex-A7 4 Core 1368 MHz</u>	353	3723	NA	NA
<u>ARM Cortex-A15 8 Core 1400 MHz</u>	1,160	2897	NA	NA
<u>ARM Cortex-A17 4 Core 1800 MHz</u>	662	3402	NA	NA
<u>ARM Cortex-A35 4 Core 1200 MHz</u>	329	3757	NA	NA
<u>ARM Cortex-A35 4 Core 1296 MHz</u>	334	3749	NA	NA
<u>ARM Cortex-A53 4 Core 1000 MHz</u>	248	3873	NA	NA
<u>ARM Cortex-A53 4 Core 1152 MHz</u>	343	3732	NA	NA
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	290	3815	NA	NA
<u>ARM Cortex-A53 4 Core 1296 MHz</u>	426	3641	NA	NA
<u>ARM Cortex-A53 4 Core 1368 MHz</u>	322	3765	NA	NA
<u>ARM Cortex-A53 4 Core 1392 MHz</u>	397	3677	NA	NA
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	326	3759	NA	NA
<u>ARM Cortex-A53 4 Core 1500 MHz</u>	432	3633	NA	NA
<u>ARM Cortex-A53 4 Core 1512 MHz</u>	463	3609	NA	NA
<u>ARM Cortex-A53 4 Core 1536 MHz</u>	202	3940	NA	NA
<u>ARM Cortex-A53 4 Core 1600 MHz</u>	400	3670	NA	NA
<u>ARM Cortex-A53 4 Core 1704 MHz</u>	552	3521	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	482	3590	NA	NA
<u>ARM Cortex-A53 4 Core 1908 MHz</u>	638	3425	NA	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	2409	NA	NA
<u>ARM Cortex-A53 8 Core 1512 MHz</u>	648	3414	NA	NA
<u>ARM Cortex-A55 4 Core 1800 MHz</u>	659	3404	NA	NA
<u>ARM Cortex-A55 4 Core 1992 MHz</u>	709	3338	NA	NA
<u>ARM Cortex-A55 4 Core 2100 MHz</u>	719	3331	NA	NA
<u>ARM Cortex-A55 4 Core 2124 MHz</u>	742	3308	NA	NA
<u>ARM Cortex-A57 4 Core 1479 MHz</u>	952	3099	NA	NA
<u>ARM Cortex-A57 4 Core 1734 MHz</u>	1,170	2885	NA	NA
<u>ARM Cortex-A57 4 Core 2014 MHz</u>	1,200	2858	NA	NA
<u>ARM Cortex-A57 4 Core 2091 MHz</u>	1,311	2767	NA	NA
<u>ARM Cortex-A57 8 Core 1500 MHz</u>	1,022	3026	NA	NA
<u>ARM Cortex-A57 8 Core 1766 MHz</u>	3,766	1613	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 1200 MHz</u>	174	3987	NA	NA
<u>ARM Cortex-A72 4 Core 1500 MHz</u>	663	3400	NA	NA
<u>ARM Cortex-A72 4 Core 1600 MHz</u>	552	3522	NA	NA
<u>ARM Cortex-A72 4 Core 1750 MHz</u>	335	3745	NA	NA
<u>ARM Cortex-A72 4 Core 1800 MHz</u>	778	3265	NA	NA
<u>ARM Cortex-A72 4 Core 1850 MHz</u>	199	3943	NA	NA
<u>ARM Cortex-A72 4 Core 1900 MHz</u>	984	3064	NA	NA
<u>ARM Cortex-A72 4 Core 2000 MHz</u>	748	3300	NA	NA
<u>ARM Cortex-A72 4 Core 2100 MHz</u>	648	3412	NA	NA
<u>ARM Cortex-A72 4 Core 2200 MHz</u>	812	3229	NA	NA
<u>ARM Cortex-A72 4 Core 2300 MHz</u>	1,004	3045	NA	NA
<u>ARM Cortex-A72 4 Core 2394 MHz</u>	1,254	2817	NA	NA
<u>ARM Cortex-A72 4 Core 2400 MHz</u>	1,295	2774	NA	NA
<u>ARM Cortex-A72 6 Core 1416 MHz</u>	1,046	3008	NA	NA
<u>ARM Cortex-A72 6 Core 1512 MHz</u>	1,167	2887	NA	NA
<u>ARM Cortex-A72 16 Core 2200 MHz</u>	5,470	1307	NA	NA
<u>ARM Cortex-A73 6 Core 1992 MHz</u>	1,311	2768	NA	NA
<u>ARM Cortex-A73 6 Core 2016 MHz</u>	1,428	2688	NA	NA
<u>ARM D2000/8 8 Core 2300 MHz</u>	2,674	1980	NA	NA
<u>ARM Falkor V1/Kryo 8 Core 1900 MHz</u>	1,652	2533	NA	NA
<u>ARM FT-2000/4 4 Core 2200 MHz</u>	881	3154	NA	NA
<u>ARM Neoverse-N1 64 Core 0 MHz</u>	28,079	183	NA	NA
<u>ARM Neoverse-N1 80 Core 2600 MHz</u>	18,823	413	NA	NA
<u>ARM Neoverse-N1 80 Core 3000 MHz</u>	36,400	108	NA	NA
<u>ARM Neoverse-N1 128 Core 3000 MHz</u>	46,271	65	NA	NA
<u>ARM,phytium FT1500a 4 Core 2000 MHz</u>	1,579	2581	NA	NA
<u>ARM Phytium,D2000/8 E8C 8 Core 2300 MHz</u>	2,005	2311	NA	NA
<u>ARM Phytium,FT-2000/4 8 Core 2300 MHz</u>	2,720	1961	NA	NA
<u>ARM X-Gene 32 Core 3000 MHz</u>	8,202	927	NA	NA
<u>ARM X-Gene 32 Core 3300 MHz</u>	8,684	883	NA	NA
<u>ASUS Tinker Board 2/2S</u>	1,771	2461	NA	NA
<u>Athlon 64 Dual Core 3800+</u>	736	3315	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	850	3184	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	875	3159	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Athlon Dual Core 4450e</u>	681	3377	NA	NA
<u>Athlon Dual Core 4850e</u>	769	3280	NA	NA
<u>BCM2711</u>	834	3206	NA	NA
<u>BCM2835</u>	1,231	2829	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	681	3376	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	572	3494	16.04	\$35.68
<u>Celeron Dual-Core T3300 @ 2.00GHz</u>	620	3441	41.38	\$14.97*
<u>Celeron Dual-Core T3500 @ 2.10GHz</u>	756	3290	NA	NA
<u>CentaurHauls @2500MHz</u>	7,969	949	NA	NA
<u>DG1301SML87HY</u>	3,624	1647	NA	NA
<u>DO-Regular</u>	819	3221	NA	NA
<u>Dual-Core AMD Opteron 1220 SE</u>	748	3299	NA	NA
<u>Generic DT based system</u>	612	3448	NA	NA
<u>Hardkernel ODROID-N2Plus</u>	2,115	2252	NA	NA
<u>Haydn based on Qualcomm Technologies, Inc SM8350</u>	5,359	1323	NA	NA
<u>hi6210sft</u>	796	3247	NA	NA
<u>High Performance Datacenter v</u>	2,012	2305	NA	NA
<u>Hisilicon Kirin710</u>	2,407	2094	NA	NA
<u>Hisilicon Kirin810</u>	2,945	1876	NA	NA
<u>Hisilicon Kirin820</u>	3,974	1572	NA	NA
<u>Hisilicon Kirin970</u>	2,664	1981	NA	NA
<u>Hisilicon Kirin980</u>	4,311	1499	NA	NA
<u>Hisilicon Kirin985</u>	4,162	1528	NA	NA
<u>Hisilicon Kirin9000</u>	5,083	1379	NA	NA
<u>HiSilicon Kirin 659</u>	1,703	2502	NA	NA
<u>Hisilicon Kirin 930</u>	1,415	2699	NA	NA
<u>Hisilicon Kirin 935</u>	1,291	2780	NA	NA
<u>HiSilicon Kirin 950</u>	2,457	2063	NA	NA
<u>Hisilicon Kirin 955</u>	2,936	1880	NA	NA
<u>HiSilicon Kirin 960</u>	2,809	1925	NA	NA
<u>HiSilicon Kirin 970</u>	2,908	1895	NA	NA
<u>Hisilicon Kirin 990</u>	3,794	1606	NA	NA
<u>HP Hexa-Core 2.0GHz</u>	1,741	2481	3.45	\$504.27*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Hygon C86 7255 16-core	18,831	412	NA	NA
Intel 2.80GHz	341	3734	NA	NA
Intel Atom 230 @ 1.60GHz	210	3928	NA	NA
Intel Atom 330 @ 1.60GHz	307	3787	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3484	NA	NA
Intel Atom C2350 @ 1.74GHz	523	3552	12.17	\$43.00*
Intel Atom C2358 @ 1.74GHz	578	3489	NA	NA
Intel Atom C2538 @ 2.40GHz	960	3087	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2695	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	2692	10.47	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,778	1937	11.97	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2226	NA	NA
Intel Atom C2758 @ 2.40GHz	2,356	2118	10.96	\$214.86*
Intel Atom C3338 @ 1.50GHz	915	3131	NA	NA
Intel Atom C3538 @ 2.10GHz	1,960	2337	26.13	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,417	2087	28.11	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,750	1420	24.61	\$193.00*
Intel Atom C3858 @ 2.00GHz	4,707	1428	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1502	9.53	\$449.00*
Intel Atom C5125	8,631	889	28.87	\$299.00*
Intel Atom D410 @ 1.66GHz	177	3982	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	222	3917	0.22	\$992.98*
Intel Atom D510 @ 1.66GHz	406	3662	4.18	\$97.16*
Intel Atom D525 @ 1.80GHz	397	3676	NA	NA
Intel Atom D2500 @ 1.86GHz	233	3903	NA	NA
Intel Atom D2550 @ 1.86GHz	434	3630	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3631	NA	NA
Intel Atom D2700 @ 2.13GHz	461	3610	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3562	NA	NA
Intel Atom E3805 @ 1.33GHz	406	3661	20.31	\$20.00*
Intel Atom E3815 @ 1.46GHz	184	3966	1.36	\$135.00*
Intel Atom E3825 @ 1.33GHz	378	3699	5.37	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	3789	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3611	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3845 @ 1.91GHz	1,058	2997	NA	NA
Intel Atom E3900 @ 1.60GHz	1,953	2345	NA	NA
Intel Atom E3940 @ 1.60GHz	1,973	2327	NA	NA
Intel Atom E3950 @ 1.60GHz	2,103	2258	NA	NA
Intel Atom N270 @ 1.60GHz	175	3984	NA	NA
Intel Atom N280 @ 1.66GHz	175	3985	NA	NA
Intel Atom N435 @ 1.33GHz	153	4016	NA	NA
Intel Atom N450 @ 1.66GHz	201	3941	NA	NA
Intel Atom N455 @ 1.66GHz	179	3979	NA	NA
Intel Atom N470 @ 1.83GHz	224	3915	NA	NA
Intel Atom N475 @ 1.83GHz	179	3977	NA	NA
Intel Atom N550 @ 1.50GHz	295	3803	3.43	\$86.00*
Intel Atom N570 @ 1.66GHz	323	3763	3.76	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	3963	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3764	NA	NA
Intel Atom N2800 @ 1.86GHz	438	3628	NA	NA
Intel Atom S1260 @ 2.00GHz	540	3535	8.43	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,363	2116	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	928	3123	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,033	3018	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	816	3225	6.13	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	815	3226	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	909	3135	43.30	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,237	2826	19.78	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,179	2878	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,348	2744	18.30	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,335	2751	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2507	48.43	\$35.00*
Intel Atom x6211E @ 1.30GHz	1,833	2420	52.36	\$35.00*
Intel Atom x6413E @ 1.50GHz	4,228	1513	98.32	\$43.00*
Intel Atom x6425E @ 2.00GHz	3,829	1597	68.38	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,903	1897	49.20	\$59.00*
Intel Atom Z520 @ 1.33GHz	122	4052	NA	NA
Intel Atom Z530 @ 1.60GHz	183	3972	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom Z2760 @ 1.80GHz	298	3796	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	3503	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	3297	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3365	NA	NA
Intel Atom Z3580 @ 1.33GHz	837	3202	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	3288	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3515	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	534	3542	1.07	\$500.00*
Intel Atom Z3735G @ 1.33GHz	772	3274	NA	NA
Intel Atom Z3736F @ 1.33GHz	502	3571	NA	NA
Intel Atom Z3740 @ 1.33GHz	642	3419	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3446	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3439	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	599	3463	NA	NA
Intel Atom Z3770 @ 1.46GHz	739	3311	4.95	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3583	NA	NA
Intel Atom Z3775 @ 1.46GHz	703	3352	1.41	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3250	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,197	2861	NA	NA
Intel Celeron 1.70GHz	101	4069	NA	NA
Intel Celeron 1.80GHz	96	4072	NA	NA
Intel Celeron 2.00GHz	125	4048	NA	NA
Intel Celeron 2.13GHz	166	3994	NA	NA
Intel Celeron 2.20GHz	139	4034	NA	NA
Intel Celeron 2.26GHz	182	3975	NA	NA
Intel Celeron 2.30GHz	148	4022	NA	NA
Intel Celeron 2.40GHz	143	4028	NA	NA
Intel Celeron 2.50GHz	164	3997	NA	NA
Intel Celeron 2.53GHz	222	3916	NA	NA
Intel Celeron 2.60GHz	143	4027	NA	NA
Intel Celeron 2.66GHz	154	4014	NA	NA
Intel Celeron 2.70GHz	159	4004	NA	NA
Intel Celeron 2.80GHz	190	3962	NA	NA
Intel Celeron 2.93GHz	230	3908	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 3.20GHz</u>	267	3850	NA	NA
<u>Intel Celeron 3.33GHz</u>	263	3854	NA	NA
<u>Intel Celeron 215 @ 1.33GHz</u>	174	3988	NA	NA
<u>Intel Celeron 220 @ 1.20GHz</u>	209	3931	NA	NA
<u>Intel Celeron 420 @ 1.60GHz</u>	235	3898	4.71	\$49.95
<u>Intel Celeron 430 @ 1.80GHz</u>	293	3807	9.45	\$30.99
<u>Intel Celeron 440 @ 2.00GHz</u>	368	3708	10.53	\$34.99
<u>Intel Celeron 450 @ 2.20GHz</u>	410	3657	1.37	\$299.00*
<u>Intel Celeron 530 @ 1.73GHz</u>	268	3845	20.62	\$13.00
<u>Intel Celeron 540 @ 1.86GHz</u>	283	3823	13.50	\$20.95
<u>Intel Celeron 550 @ 2.00GHz</u>	319	3769	5.80	\$54.95*
<u>Intel Celeron 560 @ 2.13GHz</u>	339	3738	4.84	\$69.95
<u>Intel Celeron 570 @ 2.26GHz</u>	344	3731	NA	NA
<u>Intel Celeron 723 @ 1.20GHz</u>	213	3927	NA	NA
<u>Intel Celeron 743 @ 1.30GHz</u>	268	3847	NA	NA
<u>Intel Celeron 807 @ 1.50GHz</u>	392	3688	NA	NA
<u>Intel Celeron 807UE @ 1.00GHz</u>	241	3885	NA	NA
<u>Intel Celeron 827E @ 1.40GHz</u>	371	3706	NA	NA
<u>Intel Celeron 847 @ 1.10GHz</u>	474	3598	1.51	\$315.00*
<u>Intel Celeron 847E @ 1.10GHz</u>	584	3482	NA	NA
<u>Intel Celeron 857 @ 1.20GHz</u>	569	3500	NA	NA
<u>Intel Celeron 867 @ 1.30GHz</u>	562	3509	10.08	\$55.69*
<u>Intel Celeron 877 @ 1.40GHz</u>	664	3399	NA	NA
<u>Intel Celeron 887 @ 1.50GHz</u>	745	3304	NA	NA
<u>Intel Celeron 900 @ 2.20GHz</u>	396	3680	20.83	\$18.99
<u>Intel Celeron 925 @ 2.30GHz</u>	477	3594	NA	NA
<u>Intel Celeron 1000M @ 1.80GHz</u>	1,070	2981	NA	NA
<u>Intel Celeron 1000MHz</u>	139	4032	NA	NA
<u>Intel Celeron 1005M @ 1.90GHz</u>	1,075	2977	NA	NA
<u>Intel Celeron 1007U @ 1.50GHz</u>	826	3213	4.46	\$184.99*
<u>Intel Celeron 1017U @ 1.60GHz</u>	890	3148	NA	NA
<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	3491	NA	NA
<u>Intel Celeron 1020E @ 2.20GHz</u>	1,406	2706	NA	NA
<u>Intel Celeron 1020M @ 2.10GHz</u>	1,275	2794	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron 1047UE @ 1.40GHz</u>	748	3298	NA	NA
<u>Intel Celeron 1100MHz</u>	113	4064	7.55	\$15.00*
<u>Intel Celeron 1200MHz</u>	159	4005	NA	NA
<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	2559	NA	NA
<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	2963	12.68	\$86.00*
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,264	2802	NA	NA
<u>Intel Celeron 2955U @ 1.40GHz</u>	860	3174	NA	NA
<u>Intel Celeron 2957U @ 1.40GHz</u>	839	3197	NA	NA
<u>Intel Celeron 2961Y @ 1.10GHz</u>	732	3320	NA	NA
<u>Intel Celeron 2970M @ 2.20GHz</u>	1,501	2646	NA	NA
<u>Intel Celeron 2980U @ 1.60GHz</u>	1,056	3000	NA	NA
<u>Intel Celeron 2981U @ 1.60GHz</u>	991	3057	NA	NA
<u>Intel Celeron 3205U @ 1.50GHz</u>	937	3112	3.26	\$287.04*
<u>Intel Celeron 3215U @ 1.70GHz</u>	1,147	2911	NA	NA
<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	2875	NA	NA
<u>Intel Celeron 3765U @ 1.90GHz</u>	1,252	2819	NA	NA
<u>Intel Celeron 3855U @ 1.60GHz</u>	1,256	2813	NA	NA
<u>Intel Celeron 3865U @ 1.80GHz</u>	1,255	2814	NA	NA
<u>Intel Celeron 3867U @ 1.80GHz</u>	1,488	2653	13.90	\$107.00*
<u>Intel Celeron 3955U @ 2.00GHz</u>	1,490	2650	NA	NA
<u>Intel Celeron 3965U @ 2.20GHz</u>	1,735	2484	16.22	\$107.00*
<u>Intel Celeron 3965Y @ 1.50GHz</u>	1,179	2877	11.02	\$107.00*
<u>Intel Celeron 4205U @ 1.80GHz</u>	1,340	2748	12.52	\$107.00*
<u>Intel Celeron 4305U @ 2.20GHz</u>	1,807	2433	16.89	\$107.00*
<u>Intel Celeron 4305UE @ 2.00GHz</u>	1,699	2506	NA	NA
<u>Intel Celeron 5205U @ 1.90GHz</u>	1,462	2663	13.66	\$107.00*
<u>Intel Celeron 6305 @ 1.80GHz</u>	2,071	2277	NA	NA
<u>Intel Celeron 6305E @ 1.80GHz</u>	1,838	2416	17.18	\$107.00*
<u>Intel Celeron 7305</u>	2,189	2217	20.46	\$107.00*
<u>Intel Celeron @ 1.30GHz</u>	548	3527	NA	NA
<u>Intel Celeron B710 @ 1.60GHz</u>	106	4066	NA	NA
<u>Intel Celeron B800 @ 1.50GHz</u>	644	3417	25.77	\$24.99*
<u>Intel Celeron B810 @ 1.60GHz</u>	775	3268	9.69	\$79.95*
<u>Intel Celeron B815 @ 1.60GHz</u>	720	3330	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron B830 @ 1.80GHz</u>	810	3231	16.20	\$49.99*
<u>Intel Celeron B840 @ 1.90GHz</u>	978	3072	NA	NA
<u>Intel Celeron D 347 @ 3.06GHz</u>	232	3904	NA	NA
<u>Intel Celeron D 352 @ 3.20GHz</u>	283	3822	NA	NA
<u>Intel Celeron D 356 @ 3.33GHz</u>	251	3870	NA	NA
<u>Intel Celeron D 360 @ 3.46GHz</u>	372	3704	NA	NA
<u>Intel Celeron D 420 @ 1.60GHz</u>	313	3779	NA	NA
<u>Intel Celeron E1200 @ 1.60GHz</u>	551	3523	5.51	\$99.95*
<u>Intel Celeron E1400 @ 2.00GHz</u>	671	3391	47.91	\$14.00*
<u>Intel Celeron E1500 @ 2.20GHz</u>	626	3431	31.86	\$19.65*
<u>Intel Celeron E1600 @ 2.40GHz</u>	840	3195	NA	NA
<u>Intel Celeron E3200 @ 2.40GHz</u>	839	3199	41.96	\$19.99*
<u>Intel Celeron E3300 @ 2.50GHz</u>	822	3220	12.69	\$64.78
<u>Intel Celeron E3400 @ 2.60GHz</u>	848	3187	33.92	\$24.99
<u>Intel Celeron E3500 @ 2.70GHz</u>	935	3113	51.97	\$18.00
<u>Intel Celeron G440 @ 1.60GHz</u>	425	3642	4.25	\$100.00
<u>Intel Celeron G460 @ 1.80GHz</u>	469	3604	8.53	\$55.00
<u>Intel Celeron G465 @ 1.90GHz</u>	547	3529	13.69	\$40.00
<u>Intel Celeron G470 @ 2.00GHz</u>	599	3462	17.04	\$35.15*
<u>Intel Celeron G530 @ 2.40GHz</u>	1,101	2956	11.01	\$100.00
<u>Intel Celeron G530T @ 2.00GHz</u>	1,056	2999	62.15	\$16.99*
<u>Intel Celeron G540 @ 2.50GHz</u>	1,160	2894	105.21	\$11.03*
<u>Intel Celeron G540T @ 2.10GHz</u>	1,137	2925	NA	NA
<u>Intel Celeron G550 @ 2.60GHz</u>	1,214	2846	24.78	\$49.00
<u>Intel Celeron G550T @ 2.20GHz</u>	1,102	2954	NA	NA
<u>Intel Celeron G555 @ 2.70GHz</u>	1,268	2799	23.62	\$53.70
<u>Intel Celeron G1101 @ 2.27GHz</u>	1,086	2967	54.92	\$19.77*
<u>Intel Celeron G1610 @ 2.60GHz</u>	1,504	2642	40.65	\$37.00
<u>Intel Celeron G1610T @ 2.30GHz</u>	1,373	2722	91.63	\$14.98*
<u>Intel Celeron G1620 @ 2.70GHz</u>	1,539	2613	15.39	\$100.00
<u>Intel Celeron G1620T @ 2.40GHz</u>	1,540	2612	36.66	\$42.00*
<u>Intel Celeron G1630 @ 2.80GHz</u>	1,707	2500	15.53	\$109.95
<u>Intel Celeron G1820 @ 2.70GHz</u>	1,691	2509	36.40	\$46.46
<u>Intel Celeron G1820T @ 2.40GHz</u>	1,614	2555	38.43	\$42.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron G1830 @ 2.80GHz</u>	1,560	2590	17.53	\$89.00
<u>Intel Celeron G1840 @ 2.80GHz</u>	1,764	2467	25.58	\$68.95
<u>Intel Celeron G1840T @ 2.50GHz</u>	1,576	2583	NA	NA
<u>Intel Celeron G1850 @ 2.90GHz</u>	1,899	2381	82.60	\$22.99
<u>Intel Celeron G3900 @ 2.80GHz</u>	2,189	2219	54.32	\$40.29
<u>Intel Celeron G3900E @ 2.40GHz</u>	2,034	2292	19.01	\$107.00*
<u>Intel Celeron G3900T @ 2.60GHz</u>	2,081	2269	18.50	\$112.46*
<u>Intel Celeron G3900TE @ 2.30GHz</u>	1,850	2410	30.86	\$59.95
<u>Intel Celeron G3920 @ 2.90GHz</u>	2,346	2127	2.30	\$1,017.98
<u>Intel Celeron G3930 @ 2.90GHz</u>	2,253	2187	75.47	\$29.85
<u>Intel Celeron G3930T @ 2.70GHz</u>	2,059	2284	21.91	\$94.00*
<u>Intel Celeron G3930TE @ 2.70GHz</u>	2,218	2206	52.82	\$42.00*
<u>Intel Celeron G3950 @ 3.00GHz</u>	2,412	2090	16.87	\$143.00*
<u>Intel Celeron G4900 @ 3.10GHz</u>	2,422	2085	35.23	\$68.74
<u>Intel Celeron G4900T @ 2.90GHz</u>	2,290	2168	33.22	\$68.95*
<u>Intel Celeron G4920 @ 3.20GHz</u>	2,406	2095	46.93	\$51.28
<u>Intel Celeron G4930 @ 3.20GHz</u>	2,571	2018	55.91	\$45.99
<u>Intel Celeron G4930T @ 3.00GHz</u>	2,284	2171	54.38	\$42.00*
<u>Intel Celeron G4950 @ 3.30GHz</u>	2,714	1964	22.62	\$119.99*
<u>Intel Celeron G5900 @ 3.40GHz</u>	2,684	1974	122.27	\$21.95
<u>Intel Celeron G5900T @ 3.20GHz</u>	2,620	1999	62.39	\$42.00*
<u>Intel Celeron G5905 @ 3.50GHz</u>	2,849	1914	57.04	\$49.94
<u>Intel Celeron G5905T @ 3.30GHz</u>	2,070	2278	49.28	\$42.00*
<u>Intel Celeron G5920 @ 3.50GHz</u>	2,482	2055	46.83	\$53.00
<u>Intel Celeron G5925 @ 3.60GHz</u>	2,658	1983	69.96	\$37.99
<u>Intel Celeron G6900</u>	4,415	1478	55.19	\$79.99
<u>Intel Celeron G6900T</u>	4,024	1562	95.80	\$42.00*
<u>Intel Celeron J1750 @ 2.41GHz</u>	595	3466	NA	NA
<u>Intel Celeron J1800 @ 2.41GHz</u>	588	3476	NA	NA
<u>Intel Celeron J1850 @ 1.99GHz</u>	942	3105	NA	NA
<u>Intel Celeron J1900 @ 1.99GHz</u>	1,140	2919	NA	NA
<u>Intel Celeron J3060 @ 1.60GHz</u>	677	3381	NA	NA
<u>Intel Celeron J3160 @ 1.60GHz</u>	1,257	2808	NA	NA
<u>Intel Celeron J3355 @ 2.00GHz</u>	1,183	2874	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J3455E @ 1.50GHz	2,157	2234	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,586	2574	9.40	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,714	2497	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,901	1899	27.11	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,708	1965	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,983	1862	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,911	1581	72.42	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,276	1505	NA	NA
Intel Celeron M 1.00GHz	149	4021	10.65	\$13.99
Intel Celeron M 1.30GHz	205	3935	NA	NA
Intel Celeron M 1.50GHz	216	3923	NA	NA
Intel Celeron M 1.60GHz	190	3961	NA	NA
Intel Celeron M 1.70GHz	252	3866	NA	NA
Intel Celeron M 360 1.40GHz	221	3919	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	4050	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4033	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	3991	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	3990	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4047	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	3909	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	3924	NA	NA
Intel Celeron M 530 @ 1.73GHz	291	3814	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	3851	NA	NA
Intel Celeron M 900MHz	123	4051	NA	NA
Intel Celeron M 1300MHz	197	3947	NA	NA
Intel Celeron M 1500MHz	217	3922	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3746	NA	NA
Intel Celeron N2806 @ 1.60GHz	487	3584	NA	NA
Intel Celeron N2807 @ 1.58GHz	489	3582	NA	NA
Intel Celeron N2808 @ 1.58GHz	509	3564	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3647	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	499	3573	NA	NA
Intel Celeron N2820 @ 2.13GHz	495	3579	2.20	\$225.00*
Intel Celeron N2830 @ 2.16GHz	554	3520	3.69	\$149.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2910 @ 1.60GHz	773	3273	NA	NA
Intel Celeron N2920 @ 1.86GHz	926	3125	NA	NA
Intel Celeron N2930 @ 1.83GHz	994	3053	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,046	3007	NA	NA
Intel Celeron N3000 @ 1.04GHz	608	3452	NA	NA
Intel Celeron N3010 @ 1.04GHz	576	3492	NA	NA
Intel Celeron N3050 @ 1.60GHz	594	3469	3.50	\$170.00*
Intel Celeron N3060 @ 1.60GHz	655	3406	2.32	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,207	2852	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,150	2907	3.30	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,112	2944	4.04	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,979	2322	10.69	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,420	2697	13.27	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,409	2702	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,572	2585	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,595	2567	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,443	2074	22.83	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,528	2032	NA	NA
Intel Celeron N4500 @ 1.10GHz	2,006	2310	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,378	2106	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,036	1560	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,227	1515	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,335	1728	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,093	1547	13.69	\$299.00*
Intel Celeron N6210 @ 1.20GHz	1,652	2531	30.60	\$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	2192	41.57	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	3224	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3368	NA	NA
Intel Celeron P4600 @ 2.00GHz	870	3164	NA	NA
Intel Celeron SU2300 @ 1.20GHz	460	3612	NA	NA
Intel Celeron T1600 @ 1.66GHz	545	3532	27.27	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3023	NA	NA
Intel Celeron U3400 @ 1.07GHz	473	3600	NA	NA
Intel Celeron U3600 @ 1.20GHz	560	3513	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 E4400 @ 2.00GHz	650	3410	15.29	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	745	3306	67.68	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	854	3181	5.41	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	802	3242	29.70	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	595	3467	4.66	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	717	3335	17.94	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	756	3291	25.25	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	741	3309	18.53	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3233	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	868	3166	65.25	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	935	3114	4.78	\$195.62
Intel Core2 Duo E6700 @ 2.66GHz	987	3061	32.92	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,004	3044	97.50	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,136	2926	22.19	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	974	3076	20.71	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	945	3103	19.25	\$49.11
Intel Core2 Duo E7400 @ 2.80GHz	997	3051	20.34	\$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,117	2937	11.21	\$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,134	2927	9.45	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	3077	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	2945	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,084	2971	14.26	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,053	3001	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2704	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	1,051	3002	52.60	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,186	2871	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,075	2978	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,177	2881	51.12	\$23.03*
Intel Core2 Duo E8435 @ 3.06GHz	1,157	2899	19.29	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,239	2824	9.54	\$129.95*
Intel Core2 Duo E8600 @ 3.33GHz	1,377	2719	18.02	\$76.43*
Intel Core2 Duo L7100 @ 1.20GHz	467	3607	NA	NA
Intel Core2 Duo L7300 @ 1.40GHz	513	3560	NA	NA
Intel Core2 Duo L7400 @ 1.50GHz	516	3559	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 L7700 @ 1.80GHz	607	3453	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3378	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	690	3366	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	788	3256	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	756	3293	37.80	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3253	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	784	3258	19.60	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	866	3171	3.76	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	804	3240	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	831	3207	2.80	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	854	3182	17.36	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	964	3082	11.35	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	959	3090	16.83	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	952	3097	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	993	3055	0.99	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3013	10.51	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,078	2975	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,120	2933	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	782	3261	3.09	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	893	3146	3.14	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	509	3563	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	454	3617	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	535	3540	5.95	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	468	3606	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	569	3499	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	547	3531	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	531	3544	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3561	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	582	3485	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	671	3390	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	587	3479	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	682	3375	68.26	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	623	3436	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	687	3370	24.73	\$27.79*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5900 @ 2.20GHz	652	3408	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	707	3345	47.15	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	728	3322	48.57	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	740	3310	19.21	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	771	3276	19.28	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	778	3264	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	615	3445	41.05	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	727	3323	14.34	\$50.73
Intel Core2 Duo T7250 @ 2.00GHz	693	3361	3.44	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	677	3382	7.52	\$89.95*
Intel Core2 Duo T7400 @ 2.16GHz	702	3354	4.68	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	829	3208	14.06	\$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	815	3227	8.15	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	930	3120	7.16	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	3075	1.60	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	746	3303	0.75	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	887	3152	8.14	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	961	3084	10.12	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	969	3079	27.72	\$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,050	3004	9.72	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	929	3122	3.11	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,041	3012	18.94	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,194	2864	2.82	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,179	2879	2.95	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	503	3569	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405	3663	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	316	3772	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	354	3722	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	440	3627	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	584	3481	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2239	1.91	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,292	2167	1.53	\$1,495.95*
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	2307	NA	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	1,918	2364	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Extreme X7800 @ 2.60GHz</u>	1,138	2922	NA	NA
<u>Intel Core2 Extreme X7900 @ 2.80GHz</u>	1,108	2949	6.92	\$159.95*
<u>Intel Core2 Extreme X9000 @ 2.80GHz</u>	1,157	2900	2.82	\$409.95*
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	1,148	2909	1.35	\$851.00*
<u>Intel Core2 Extreme X9650 @ 3.00GHz</u>	2,403	2097	2.79	\$859.99*
<u>Intel Core2 Extreme X9750 @ 3.16GHz</u>	2,348	2125	NA	NA
<u>Intel Core2 Extreme X9770 @ 3.20GHz</u>	2,658	1982	1.65	\$1,608.95*
<u>Intel Core2 Extreme X9775 @ 3.20GHz</u>	2,780	1935	1.54	\$1,805.95*
<u>Intel Core2 Quad Q6600 @ 2.40GHz</u>	1,794	2444	16.31	\$109.95*
<u>Intel Core2 Quad Q6700 @ 2.66GHz</u>	2,077	2273	20.78	\$99.95*
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	1,783	2452	27.86	\$63.99*
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	1,857	2404	14.28	\$130.00
<u>Intel Core2 Quad Q8400 @ 2.66GHz</u>	2,031	2293	15.76	\$128.88*
<u>Intel Core2 Quad Q9000 @ 2.00GHz</u>	1,543	2611	3.97	\$389.00*
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,764	2465	4.57	\$385.89*
<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,948	2348	51.21	\$38.04*
<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	2,082	2268	54.74	\$38.03*
<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	2,145	2240	60.08	\$35.70*
<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	2,185	2221	44.57	\$49.01*
<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	1,998	2315	39.96	\$49.99*
<u>Intel Core2 Quad Q9550 @ 2.83GHz</u>	2,315	2147	7.17	\$323.00
<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	2,434	2078	45.02	\$54.05
<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	233	3901	NA	NA
<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	252	3868	NA	NA
<u>Intel Core 860 @ 2.80GHz</u>	2,754	1943	10.20	\$270.00*
<u>Intel Core Duo L2300 @ 1.50GHz</u>	387	3690	NA	NA
<u>Intel Core Duo L2400 @ 1.66GHz</u>	348	3727	NA	NA
<u>Intel Core Duo L2500 @ 1.83GHz</u>	404	3667	NA	NA
<u>Intel Core Duo T2050 @ 1.60GHz</u>	320	3767	NA	NA
<u>Intel Core Duo T2250 @ 1.73GHz</u>	347	3728	NA	NA
<u>Intel Core Duo T2300 @ 1.66GHz</u>	320	3766	NA	NA
<u>Intel Core Duo T2350 @ 1.86GHz</u>	384	3695	NA	NA
<u>Intel Core Duo T2400 @ 1.83GHz</u>	361	3713	22.55	\$16.00*
<u>Intel Core Duo T2450 @ 2.00GHz</u>	404	3666	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core Duo T2600 @ 2.16GHz</u>	450	3622	NA	NA
<u>Intel Core Duo T2700 @ 2.33GHz</u>	498	3574	NA	NA
<u>Intel Core Duo U2400 @ 1.06GHz</u>	255	3862	NA	NA
<u>Intel Core Duo U2500 @ 1.20GHz</u>	220	3920	NA	NA
<u>Intel Core i3-330E @ 2.13GHz</u>	1,260	2806	NA	NA
<u>Intel Core i3-330M @ 2.13GHz</u>	1,009	3042	6.73	\$149.95
<u>Intel Core i3-330UM @ 1.20GHz</u>	484	3589	NA	NA
<u>Intel Core i3-350M @ 2.27GHz</u>	1,063	2992	10.74	\$98.95*
<u>Intel Core i3-370M @ 2.40GHz</u>	1,130	2929	37.72	\$29.96*
<u>Intel Core i3-380M @ 2.53GHz</u>	1,177	2882	23.57	\$49.95
<u>Intel Core i3-380UM @ 1.33GHz</u>	734	3319	NA	NA
<u>Intel Core i3-390M @ 2.67GHz</u>	1,178	2880	30.25	\$38.95*
<u>Intel Core i3-530 @ 2.93GHz</u>	1,474	2657	74.12	\$19.88
<u>Intel Core i3-540 @ 3.07GHz</u>	1,513	2637	13.75	\$110.00
<u>Intel Core i3-550 @ 3.20GHz</u>	1,595	2568	6.33	\$252.00
<u>Intel Core i3-560 @ 3.33GHz</u>	1,722	2493	46.57	\$36.97*
<u>Intel Core i3-1000NG4 @ 1.10GHz</u>	3,813	1603	NA	NA
<u>Intel Core i3-1005G1 @ 1.20GHz</u>	5,027	1387	17.89	\$281.00*
<u>Intel Core i3-1110G4 @ 1.80GHz</u>	3,473	1685	12.36	\$281.00*
<u>Intel Core i3-1115G4 @ 3.00GHz</u>	6,189	1182	22.03	\$281.00*
<u>Intel Core i3-1115G4E @ 3.00GHz</u>	5,826	1247	20.44	\$285.00*
<u>Intel Core i3-1115GRE @ 3.00GHz</u>	4,421	1476	13.08	\$338.00*
<u>Intel Core i3-1125G4 @ 2.00GHz</u>	9,884	803	NA	NA
<u>Intel Core i3-1210U</u>	11,341	718	NA	NA
<u>Intel Core i3-1215U</u>	11,486	708	NA	NA
<u>Intel Core i3-1215UE</u>	8,987	864	28.71	\$313.00*
<u>Intel Core i3-1220P</u>	15,221	538	54.17	\$281.00*
<u>Intel Core i3-2100 @ 3.10GHz</u>	1,837	2417	63.33	\$29.00
<u>Intel Core i3-2100T @ 2.50GHz</u>	1,488	2652	69.29	\$21.48*
<u>Intel Core i3-2102 @ 3.10GHz</u>	2,029	2296	34.98	\$58.00*
<u>Intel Core i3-2105 @ 3.10GHz</u>	1,868	2397	16.54	\$112.97*
<u>Intel Core i3-2120 @ 3.30GHz</u>	1,946	2350	114.55	\$16.99
<u>Intel Core i3-2120T @ 2.60GHz</u>	1,493	2649	24.89	\$60.00
<u>Intel Core i3-2125 @ 3.30GHz</u>	2,093	2261	13.77	\$152.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2140 @ 3.50GHz	2,307	2152	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2412	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,212	2849	30.34	\$39.95
Intel Core i3-2312M @ 2.10GHz	1,138	2923	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,228	2835	8.18	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2425	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,226	2836	30.69	\$39.95*
Intel Core i3-2332M @ 2.20GHz	1,353	2741	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	3073	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,272	2795	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,250	2820	34.95	\$35.78
Intel Core i3-2357M @ 1.30GHz	763	3285	NA	NA
Intel Core i3-2365M @ 1.40GHz	825	3215	NA	NA
Intel Core i3-2367M @ 1.40GHz	827	3210	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,365	2729	36.91	\$36.99
Intel Core i3-2375M @ 1.50GHz	896	3144	NA	NA
Intel Core i3-2377M @ 1.50GHz	823	3219	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,630	2547	23.30	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,678	2516	13.01	\$129.00*
Intel Core i3-3130M @ 2.60GHz	1,909	2370	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,176	2224	31.08	\$70.00
Intel Core i3-3217U @ 1.80GHz	1,203	2854	6.05	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2732	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,245	2191	60.34	\$37.21
Intel Core i3-3220T @ 2.80GHz	1,936	2354	14.34	\$135.00
Intel Core i3-3225 @ 3.30GHz	2,235	2196	13.15	\$170.00
Intel Core i3-3227U @ 1.90GHz	1,275	2793	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	3047	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,296	2162	56.00	\$41.00
Intel Core i3-3240T @ 2.90GHz	2,025	2298	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,295	2164	19.96	\$115.00
Intel Core i3-3250 @ 3.50GHz	2,417	2089	29.38	\$82.26
Intel Core i3-3250T @ 3.00GHz	2,650	1985	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,772	2459	30.49	\$58.11*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-4010U @ 1.70GHz	1,636	2543	13.09	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	2734	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,219	2844	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,447	2674	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,952	2346	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,869	2396	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2529	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2411	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,484	2053	11.36	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	1978	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,853	2407	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2349	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,307	1737	84.79	\$39.00
Intel Core i3-4130T @ 2.90GHz	2,882	1903	144.17	\$19.99
Intel Core i3-4150 @ 3.50GHz	3,360	1723	49.27	\$68.20
Intel Core i3-4150T @ 3.00GHz	2,914	1890	6.98	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2495	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,512	1675	33.38	\$105.21
Intel Core i3-4160T @ 3.10GHz	3,154	1802	52.57	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,578	1657	88.13	\$40.60
Intel Core i3-4170T @ 3.20GHz	3,188	1783	15.95	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,537	1665	51.26	\$69.00
Intel Core i3-4330T @ 3.00GHz	3,098	1816	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,012	2306	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,545	1663	23.63	\$149.99*
Intel Core i3-4350 @ 3.60GHz	3,459	1690	38.49	\$89.88
Intel Core i3-4350T @ 3.10GHz	2,888	1901	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,578	1658	32.24	\$110.99
Intel Core i3-4360T @ 3.20GHz	3,393	1707	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,837	1596	81.65	\$46.99
Intel Core i3-4370T @ 3.30GHz	3,361	1722	24.35	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	1764	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,024	2299	6.57	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,175	2225	7.25	\$299.86*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-5020U @ 2.20GHz	2,244	2193	4.89	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,588	2010	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,279	2176	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,154	1530	59.34	\$70.00*
Intel Core i3-6100 @ 3.70GHz	4,147	1532	39.49	\$105.00
Intel Core i3-6100E @ 2.70GHz	3,315	1735	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1843	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,619	1649	32.90	\$110.00
Intel Core i3-6100TE @ 2.70GHz	3,085	1822	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,631	1994	4.96	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2124	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,796	1928	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,156	1801	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,363	1490	49.00	\$89.05
Intel Core i3-6300T @ 3.30GHz	4,029	1561	44.75	\$90.03
Intel Core i3-6320 @ 3.90GHz	4,398	1479	45.53	\$96.60
Intel Core i3-7020U @ 2.30GHz	2,566	2025	9.13	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,360	1491	73.90	\$59.00
Intel Core i3-7100H @ 3.00GHz	3,430	1698	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,800	1604	25.35	\$149.88
Intel Core i3-7100U @ 2.40GHz	2,719	1962	5.89	\$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	1472	37.87	\$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1580	33.43	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	2037	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	2,987	1859	6.49	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,368	1720	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,555	1453	47.50	\$95.90
Intel Core i3-7300T @ 3.50GHz	4,159	1529	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,853	1405	37.83	\$128.30
Intel Core i3-7350K @ 4.20GHz	4,922	1400	44.74	\$110.00
Intel Core i3-8100 @ 3.60GHz	6,170	1188	58.77	\$104.99
Intel Core i3-8100B @ 3.60GHz	6,051	1212	45.50	\$133.00*
Intel Core i3-8100T @ 3.10GHz	5,311	1331	24.24	\$219.05*
Intel Core i3-8109U @ 3.00GHz	4,278	1503	8.56	\$499.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8130U @ 2.20GHz	3,621	1648	12.89	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1514	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,862	1590	13.74	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,087	1550	14.54	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,269	1168	37.11	\$168.92
Intel Core i3-8300T @ 3.20GHz	5,867	1243	36.91	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,956	1074	51.27	\$135.67
Intel Core i3-9100 @ 3.60GHz	6,681	1115	43.10	\$155.00
Intel Core i3-9100F @ 3.60GHz	6,769	1105	62.11	\$109.00
Intel Core i3-9100T @ 3.10GHz	5,529	1293	45.32	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1464	36.89	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	1024	40.87	\$178.11
Intel Core i3-9300T @ 3.20GHz	6,162	1190	43.09	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	1013	34.12	\$215.67*
Intel Core i3-9350K @ 4.00GHz	7,722	967	26.33	\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,547	985	72.55	\$104.03
Intel Core i3-10100 @ 3.60GHz	8,728	880	88.16	\$99.00
Intel Core i3-10100E @ 3.20GHz	8,229	922	65.83	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,845	874	119.53	\$74.00
Intel Core i3-10100T @ 3.00GHz	7,365	1010	60.37	\$122.00*
Intel Core i3-10100TE @ 2.30GHz	6,683	1114	48.43	\$138.00*
Intel Core i3-10100Y @ 1.30GHz	2,950	1873	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,681	884	76.82	\$113.00
Intel Core i3-10105F @ 3.70GHz	9,077	858	119.47	\$75.98
Intel Core i3-10105T @ 3.00GHz	7,967	950	65.31	\$122.00*
Intel Core i3-10110U @ 2.10GHz	3,967	1573	9.14	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,269	1753	11.39	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,422	826	60.88	\$154.76
Intel Core i3-10300T @ 3.00GHz	8,205	926	42.30	\$193.97*
Intel Core i3-10305 @ 3.80GHz	9,108	853	57.29	\$158.99
Intel Core i3-10305T @ 3.00GHz	8,136	934	56.90	\$143.00*
Intel Core i3-10320 @ 3.80GHz	10,068	788	67.14	\$149.95
Intel Core i3-10325 @ 3.90GHz	10,354	776	54.47	\$190.10*
Intel Core i3-11100B @ 3.60GHz	11,357	715	NA	NA

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-12100F	14,318	585	96.19	\$148.85
Intel Core i3-12100T	12,800	663	104.92	\$122.00*
Intel Core i3-12100TE	12,961	654	103.68	\$125.00*
Intel Core i3-12300	14,843	557	103.80	\$143.00*
Intel Core i3-12300T	13,898	605	88.52	\$157.00*
Intel Core i3-13100	15,056	548	104.86	\$143.58
Intel Core i3-13100F	15,212	539	121.71	\$124.99
Intel Core i3-21050 @ 3.10GHz	2,193	2213	NA	NA
Intel Core i5 750S @ 2.40GHz	1,326	2756	6.31	\$210.19
Intel Core i5 E 520 @ 2.40GHz	1,619	2552	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,784	1933	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,742	1949	NA	NA
Intel Core i5-430M @ 2.27GHz	1,197	2860	9.21	\$129.95*
Intel Core i5-430UM @ 1.20GHz	836	3203	NA	NA
Intel Core i5-450M @ 2.40GHz	1,209	2851	37.83	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,294	2777	19.92	\$64.95*
Intel Core i5-470UM @ 1.33GHz	768	3281	NA	NA
Intel Core i5-480M @ 2.67GHz	1,315	2764	16.32	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,718	2496	61.30	\$28.02*
Intel Core i5-520UM @ 1.07GHz	849	3186	NA	NA
Intel Core i5-540M @ 2.53GHz	1,805	2436	36.84	\$48.99*
Intel Core i5-540UM @ 1.20GHz	1,002	3050	NA	NA
Intel Core i5-560M @ 2.67GHz	1,881	2391	21.16	\$88.92*
Intel Core i5-560UM @ 1.33GHz	1,015	3034	NA	NA
Intel Core i5-580M @ 2.67GHz	1,956	2340	19.57	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,227	2203	9.99	\$223.00
Intel Core i5-655K @ 3.20GHz	2,017	2303	26.24	\$76.87*
Intel Core i5-660 @ 3.33GHz	2,379	2104	103.48	\$22.99
Intel Core i5-661 @ 3.33GHz	2,449	2070	12.23	\$200.19
Intel Core i5-670 @ 3.47GHz	2,513	2039	8.64	\$291.00
Intel Core i5-680 @ 3.60GHz	2,580	2014	67.90	\$38.00
Intel Core i5-750 @ 2.67GHz	2,508	2040	15.40	\$162.82*
Intel Core i5-760 @ 2.80GHz	2,606	2005	110.88	\$23.50
Intel Core i5-760S @ 2.53GHz	5,440	1309	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-1035G1 @ 1.00GHz</u>	7,560	983	25.45	\$297.00*
<u>Intel Core i5-1035G4 @ 1.10GHz</u>	8,051	943	26.06	\$309.00*
<u>Intel Core i5-1035G7 @ 1.20GHz</u>	8,572	893	26.79	\$320.00*
<u>Intel Core i5-1038NG7 @ 2.00GHz</u>	9,411	827	29.41	\$320.00*
<u>Intel Core i5-1130G7 @ 1.10GHz</u>	8,990	863	29.10	\$309.00*
<u>Intel Core i5-1135G7 @ 2.40GHz</u>	9,986	793	32.32	\$309.00*
<u>Intel Core i5-1140G7 @ 1.10GHz</u>	9,816	809	NA	NA
<u>Intel Core i5-1145G7 @ 2.60GHz</u>	10,081	787	NA	NA
<u>Intel Core i5-1145G7E @ 2.60GHz</u>	10,098	786	32.36	\$312.00*
<u>Intel Core i5-1145GRE @ 2.60GHz</u>	9,408	828	25.99	\$362.00*
<u>Intel Core i5-1155G7 @ 2.50GHz</u>	10,193	783	32.99	\$309.00*
<u>Intel Core i5-1230U</u>	10,787	749	34.91	\$309.00*
<u>Intel Core i5-1235U</u>	13,673	619	44.25	\$309.00*
<u>Intel Core i5-1240P</u>	17,346	464	NA	NA
<u>Intel Core i5-1240U</u>	14,323	584	NA	NA
<u>Intel Core i5-1245U</u>	13,266	640	42.93	\$309.00*
<u>Intel Core i5-1245UE</u>	11,372	714	36.45	\$312.00*
<u>Intel Core i5-1250P</u>	20,069	369	NA	NA
<u>Intel Core i5-2300 @ 2.80GHz</u>	3,383	1713	153.82	\$21.99*
<u>Intel Core i5-2310 @ 2.90GHz</u>	3,638	1645	46.99	\$77.42
<u>Intel Core i5-2320 @ 3.00GHz</u>	3,657	1643	139.14	\$26.28
<u>Intel Core i5-2380P @ 3.10GHz</u>	3,797	1605	46.49	\$81.67
<u>Intel Core i5-2390T @ 2.70GHz</u>	2,375	2108	23.77	\$99.90*
<u>Intel Core i5-2400 @ 3.10GHz</u>	3,849	1593	86.65	\$44.42
<u>Intel Core i5-2400S @ 2.50GHz</u>	3,158	1800	28.66	\$110.19
<u>Intel Core i5-2405S @ 2.50GHz</u>	2,980	1863	13.78	\$216.18*
<u>Intel Core i5-2410M @ 2.30GHz</u>	1,954	2344	46.49	\$42.02*
<u>Intel Core i5-2415M @ 2.30GHz</u>	2,089	2264	NA	NA
<u>Intel Core i5-2430M @ 2.40GHz</u>	2,010	2308	27.53	\$73.02*
<u>Intel Core i5-2435M @ 2.40GHz</u>	2,046	2290	NA	NA
<u>Intel Core i5-2450M @ 2.50GHz</u>	2,052	2288	27.73	\$74.02*
<u>Intel Core i5-2450P @ 3.20GHz</u>	4,175	1526	32.12	\$129.99*
<u>Intel Core i5-2467M @ 1.60GHz</u>	1,444	2678	NA	NA
<u>Intel Core i5-2500 @ 3.30GHz</u>	4,108	1543	86.62	\$47.43

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2500S @ 2.70GHz	3,365	1721	60.81	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	1877	32.69	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2384	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2390	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,232	2199	34.34	\$65.00*
Intel Core i5-2537M @ 1.40GHz	1,224	2840	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,323	2140	29.05	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,184	1523	34.92	\$119.84
Intel Core i5-2557M @ 1.70GHz	1,806	2434	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,131	2244	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	871	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,471	2060	47.51	\$52.02
Intel Core i5-3230M @ 2.60GHz	2,527	2033	34.12	\$74.04
Intel Core i5-3317U @ 1.70GHz	1,988	2318	8.84	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,638	1990	59.90	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,091	1548	40.95	\$99.90*
Intel Core i5-3330S @ 2.70GHz	3,820	1601	19.10	\$199.95*
Intel Core i5-3335S @ 2.70GHz	3,982	1571	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,089	2265	9.28	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,583	2578	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,236	1511	21.29	\$198.95*
Intel Core i5-3340M @ 2.70GHz	2,678	1977	38.29	\$69.95*
Intel Core i5-3340S @ 2.80GHz	3,918	1579	12.27	\$319.19
Intel Core i5-3350P @ 3.10GHz	4,259	1508	19.08	\$223.19
Intel Core i5-3360M @ 2.80GHz	2,885	1902	36.97	\$78.02
Intel Core i5-3380M @ 2.90GHz	2,934	1882	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,225	2204	5.30	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,298	2160	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2372	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,469	1468	18.21	\$245.33*
Intel Core i5-3450S @ 2.80GHz	4,328	1496	45.56	\$95.00
Intel Core i5-3470 @ 3.20GHz	4,679	1433	23.40	\$200.00
Intel Core i5-3470S @ 2.90GHz	4,383	1485	60.84	\$72.03*
Intel Core i5-3470T @ 2.90GHz	2,956	1870	10.95	\$269.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3550 @ 3.30GHz	4,780	1415	14.26	\$335.31*
Intel Core i5-3550S @ 3.00GHz	4,515	1460	13.68	\$329.95
Intel Core i5-3570 @ 3.40GHz	4,913	1401	36.35	\$135.16
Intel Core i5-3570K @ 3.40GHz	4,954	1396	90.35	\$54.83
Intel Core i5-3570S @ 3.10GHz	4,637	1441	44.16	\$105.00*
Intel Core i5-3570T @ 2.30GHz	4,057	1555	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,608	2003	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,131	1806	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,794	1930	31.41	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,189	2218	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2593	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,453	2665	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,032	1848	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,866	1910	32.56	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,309	2148	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,553	2596	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2569	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2406	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,182	2223	6.25	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,569	2021	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,349	2123	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,834	1916	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,650	1984	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,050	1838	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,500	2044	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,485	2655	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,986	2319	NA	NA
Intel Core i5-4308U @ 2.80GHz	3,001	1855	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,116	1811	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,523	2035	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,168	1794	11.52	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,461	1689	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2084	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1759	12.22	\$266.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4422E @ 1.80GHz	1,907	2374	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,675	1434	62.87	\$74.36
Intel Core i5-4430S @ 2.70GHz	4,219	1516	45.87	\$91.99*
Intel Core i5-4440 @ 3.10GHz	4,757	1418	46.22	\$102.91
Intel Core i5-4440S @ 2.80GHz	4,381	1486	35.37	\$123.85*
Intel Core i5-4460 @ 3.20GHz	4,858	1404	161.97	\$29.99
Intel Core i5-4460S @ 2.90GHz	4,538	1456	28.37	\$159.95*
Intel Core i5-4460T @ 1.90GHz	3,611	1651	NA	NA
Intel Core i5-4470 @ 3.30GHz	1,180	2876	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1423	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,219	1358	71.50	\$73.00
Intel Core i5-4570R @ 2.70GHz	4,460	1469	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,960	1395	46.36	\$107.00
Intel Core i5-4570T @ 2.90GHz	3,169	1792	24.60	\$128.80
Intel Core i5-4570TE @ 2.70GHz	3,106	1814	9.08	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,351	1325	95.55	\$56.00
Intel Core i5-4590S @ 3.00GHz	5,128	1368	38.34	\$133.76
Intel Core i5-4590T @ 2.00GHz	4,020	1564	40.60	\$99.00
Intel Core i5-4670 @ 3.40GHz	5,503	1299	70.19	\$78.40
Intel Core i5-4670K @ 3.40GHz	5,544	1289	51.82	\$107.00
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1385	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1354	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,045	1384	23.69	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,311	1498	16.64	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,596	1285	159.93	\$34.99
Intel Core i5-4690K @ 3.50GHz	5,674	1270	68.59	\$82.73
Intel Core i5-4690S @ 3.20GHz	5,420	1313	90.34	\$59.99
Intel Core i5-4690T @ 2.50GHz	4,660	1438	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,503	2042	8.91	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,495	2048	4.71	\$529.99*
Intel Core i5-5257U @ 2.70GHz	3,039	1845	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,134	1804	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,747	1948	9.47	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,623	1998	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-5675C @ 3.10GHz</u>	5,626	1277	35.34	\$159.20
<u>Intel Core i5-5675R @ 3.10GHz</u>	5,501	1300	NA	NA
<u>Intel Core i5-6198DU @ 2.30GHz</u>	3,169	1793	NA	NA
<u>Intel Core i5-6200U @ 2.30GHz</u>	3,004	1854	NA	NA
<u>Intel Core i5-6260U @ 1.80GHz</u>	3,201	1781	6.42	\$499.00*
<u>Intel Core i5-6267U @ 2.90GHz</u>	3,484	1680	NA	NA
<u>Intel Core i5-6287U @ 3.10GHz</u>	3,829	1598	12.59	\$304.00*
<u>Intel Core i5-6300HQ @ 2.30GHz</u>	4,703	1429	NA	NA
<u>Intel Core i5-6300U @ 2.40GHz</u>	3,246	1763	NA	NA
<u>Intel Core i5-6350HQ @ 2.30GHz</u>	4,255	1510	13.90	\$306.00*
<u>Intel Core i5-6360U @ 2.00GHz</u>	3,164	1796	NA	NA
<u>Intel Core i5-6400 @ 2.70GHz</u>	5,171	1361	66.30	\$77.99
<u>Intel Core i5-6400T @ 2.20GHz</u>	4,312	1497	26.95	\$159.99*
<u>Intel Core i5-6402P @ 2.80GHz</u>	5,439	1310	51.80	\$105.00*
<u>Intel Core i5-6440EQ @ 2.70GHz</u>	5,419	1316	NA	NA
<u>Intel Core i5-6440HQ @ 2.60GHz</u>	5,105	1370	NA	NA
<u>Intel Core i5-6442EQ @ 1.90GHz</u>	4,598	1446	18.39	\$250.00*
<u>Intel Core i5-6500 @ 3.20GHz</u>	5,645	1275	92.53	\$61.00
<u>Intel Core i5-6500T @ 2.50GHz</u>	4,749	1421	21.44	\$221.52*
<u>Intel Core i5-6500TE @ 2.30GHz</u>	4,658	1439	9.51	\$489.95
<u>Intel Core i5-6600 @ 3.30GHz</u>	6,042	1217	62.58	\$96.54
<u>Intel Core i5-6600K @ 3.50GHz</u>	6,348	1154	59.16	\$107.31
<u>Intel Core i5-6600T @ 2.70GHz</u>	5,659	1273	46.39	\$121.98*
<u>Intel Core i5-7200U @ 2.50GHz</u>	3,395	1706	6.80	\$499.00*
<u>Intel Core i5-7260U @ 2.20GHz</u>	3,945	1575	8.39	\$469.99*
<u>Intel Core i5-7267U @ 3.10GHz</u>	3,865	1589	NA	NA
<u>Intel Core i5-7287U @ 3.30GHz</u>	4,132	1537	NA	NA
<u>Intel Core i5-7300HQ @ 2.50GHz</u>	5,094	1377	NA	NA
<u>Intel Core i5-7300U @ 2.60GHz</u>	3,695	1635	5.89	\$627.00*
<u>Intel Core i5-7360U @ 2.30GHz</u>	3,996	1569	NA	NA
<u>Intel Core i5-7400 @ 3.00GHz</u>	5,508	1297	70.61	\$78.00
<u>Intel Core i5-7400T @ 2.40GHz</u>	4,749	1422	16.10	\$295.00
<u>Intel Core i5-7440EQ @ 2.90GHz</u>	5,711	1262	22.84	\$250.00*
<u>Intel Core i5-7440HQ @ 2.80GHz</u>	5,586	1286	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7500 @ 3.40GHz	6,033	1220	54.07	\$111.58
Intel Core i5-7500T @ 2.70GHz	5,272	1345	44.06	\$119.67
Intel Core i5-7600 @ 3.50GHz	6,576	1122	59.87	\$109.83
Intel Core i5-7600K @ 3.80GHz	6,842	1090	73.42	\$93.19
Intel Core i5-7600T @ 2.80GHz	5,892	1237	39.83	\$147.91
Intel Core i5-7640X @ 4.00GHz	6,791	1100	45.07	\$150.67
Intel Core i5-8200Y @ 1.30GHz	2,270	2179	7.80	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,811	1923	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,896	1236	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,642	976	23.88	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,071	939	15.52	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,808	960	17.74	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,051	1214	12.10	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1227	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	942	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,768	964	24.28	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,512	992	30.05	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,840	1092	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,247	1175	21.03	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,268	1169	11.63	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,692	1266	19.17	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,250	841	59.56	\$155.29
Intel Core i5-8400H @ 2.50GHz	7,959	951	31.83	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,496	994	31.25	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,583	820	69.86	\$137.18
Intel Core i5-8500B @ 3.00GHz	9,084	857	47.31	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,738	966	30.84	\$250.94*
Intel Core i5-8600 @ 3.10GHz	9,935	801	55.78	\$178.10
Intel Core i5-8600K @ 3.60GHz	10,249	781	85.42	\$119.98
Intel Core i5-8600T @ 2.30GHz	8,751	877	43.75	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,717	968	30.87	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,551	984	30.20	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,458	825	57.13	\$165.57
Intel Core i5-9400F @ 2.90GHz	9,533	823	70.97	\$134.32

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-9400T @ 1.80GHz	8,143	931	44.74	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,785	812	47.91	\$204.25
Intel Core i5-9500F @ 3.00GHz	10,265	780	53.19	\$193.00
Intel Core i5-9500T @ 2.20GHz	8,276	919	43.11	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,028	862	47.02	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,395	772	64.17	\$161.98
Intel Core i5-9600K @ 3.70GHz	10,764	751	55.37	\$194.39
Intel Core i5-9600KF @ 3.70GHz	10,798	748	61.32	\$176.09
Intel Core i5-9600T @ 2.30GHz	9,399	830	44.13	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,334	913	33.33	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,323	1161	9.00	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,764	1417	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,597	891	34.39	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,518	1129	21.95	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,270	679	136.35	\$89.99
Intel Core i5-10400F @ 2.90GHz	12,350	674	110.29	\$111.98
Intel Core i5-10400H @ 2.60GHz	8,865	873	35.46	\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,955	797	54.70	\$182.00*
Intel Core i5-10500 @ 3.10GHz	12,901	658	56.34	\$228.99
Intel Core i5-10500E @ 3.10GHz	10,827	747	55.52	\$195.00*
Intel Core i5-10500H @ 2.50GHz	11,513	707	46.05	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,219	782	53.22	\$192.00*
Intel Core i5-10500TE @ 2.30GHz	9,960	796	51.08	\$195.00*
Intel Core i5-10505 @ 3.20GHz	12,317	676	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,760	615	98.29	\$139.99
Intel Core i5-10600K @ 4.10GHz	14,476	573	85.74	\$168.84
Intel Core i5-10600KF @ 4.10GHz	14,470	574	81.30	\$177.99
Intel Core i5-10600T @ 2.40GHz	11,210	724	52.63	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,692	522	62.77	\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,054	733	35.77	\$309.00*
Intel Core i5-11320H @ 3.20GHz	10,974	740	35.52	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,057	475	118.86	\$143.51
Intel Core i5-11400F @ 2.60GHz	17,213	468	132.75	\$129.66
Intel Core i5-11400H @ 2.70GHz	15,941	509	63.77	\$250.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-11500 @ 2.70GHz</u>	17,518	457	70.64	\$248.00
<u>Intel Core i5-11500B @ 3.30GHz</u>	17,801	451	NA	NA
<u>Intel Core i5-11500H @ 2.90GHz</u>	16,150	503	64.60	\$250.00*
<u>Intel Core i5-11500T @ 1.50GHz</u>	13,439	632	69.99	\$192.00*
<u>Intel Core i5-11600 @ 2.80GHz</u>	18,188	436	67.37	\$269.99
<u>Intel Core i5-11600K @ 3.90GHz</u>	19,763	379	101.87	\$194.00
<u>Intel Core i5-11600KF @ 3.90GHz</u>	19,733	381	95.34	\$206.98
<u>Intel Core i5-11600T @ 1.70GHz</u>	14,713	563	69.08	\$213.00*
<u>Intel Core i5-12400</u>	19,553	389	101.84	\$192.00*
<u>Intel Core i5-12400F</u>	19,743	380	119.66	\$164.99
<u>Intel Core i5-12400T</u>	16,832	484	99.01	\$169.99
<u>Intel Core i5-12450H</u>	18,116	440	58.25	\$311.00*
<u>Intel Core i5-12490F</u>	20,794	350	83.18	\$249.99
<u>Intel Core i5-12500</u>	19,925	374	98.64	\$202.00*
<u>Intel Core i5-12500H</u>	21,742	321	69.91	\$311.00*
<u>Intel Core i5-12500T</u>	17,151	473	84.91	\$202.00*
<u>Intel Core i5-12500TE</u>	16,584	491	80.90	\$205.00*
<u>Intel Core i5-12600</u>	21,386	327	82.83	\$258.20
<u>Intel Core i5-12600H</u>	23,179	274	74.53	\$311.00*
<u>Intel Core i5-12600HX</u>	24,371	247	85.81	\$284.00*
<u>Intel Core i5-12600K</u>	27,790	187	120.31	\$230.99
<u>Intel Core i5-12600KF</u>	27,386	195	128.08	\$213.82
<u>Intel Core i5-12600T</u>	17,147	474	NA	NA
<u>Intel Core i5-13400</u>	26,442	210	110.18	\$239.99
<u>Intel Core i5-13400F</u>	25,967	218	123.68	\$209.95
<u>Intel Core i5-13500</u>	32,638	135	120.92	\$269.92
<u>Intel Core i5-13500H</u>	24,074	250	NA	NA
<u>Intel Core i5-13600</u>	33,003	129	129.42	\$255.00*
<u>Intel Core i5-13600K</u>	38,492	98	120.35	\$319.84
<u>Intel Core i5-13600KF</u>	38,434	99	147.83	\$259.99
<u>Intel Core i5-13600T</u>	28,014	185	109.86	\$255.00*
<u>Intel Core i5-24050S @ 2.50GHz</u>	3,061	1834	NA	NA
<u>Intel Core i5-L16G7 @ 1.40GHz</u>	3,441	1697	12.25	\$281.00*
<u>Intel Core i7-7Y75 @ 1.30GHz</u>	2,697	1968	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-620LM @ 2.00GHz	1,423	2694	NA	NA
Intel Core i7-620M @ 2.67GHz	2,009	2309	16.61	\$120.94*
Intel Core i7-620UM @ 1.07GHz	1,010	3041	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,517	2634	NA	NA
Intel Core i7-640M @ 2.80GHz	2,039	2291	13.49	\$151.12
Intel Core i7-640UM @ 1.20GHz	1,114	2942	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	2784	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	2863	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,657	2525	7.53	\$219.95*
Intel Core i7-740QM @ 1.73GHz	1,814	2428	9.55	\$189.95*
Intel Core i7-820QM @ 1.73GHz	1,739	2482	13.48	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,944	2352	5.74	\$338.90*
Intel Core i7-860 @ 2.80GHz	2,952	1871	67.11	\$43.99*
Intel Core i7-860S @ 2.53GHz	2,796	1929	17.47	\$160.00
Intel Core i7-870 @ 2.93GHz	3,096	1817	30.96	\$100.00
Intel Core i7-870S @ 2.67GHz	2,786	1932	NA	NA
Intel Core i7-875K @ 2.93GHz	3,089	1819	7.36	\$420.00
Intel Core i7-880 @ 3.07GHz	3,081	1823	9.09	\$338.97*
Intel Core i7-920 @ 2.67GHz	2,797	1927	28.25	\$99.00
Intel Core i7-920XM @ 2.00GHz	1,955	2343	4.90	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,897	1900	72.45	\$39.99
Intel Core i7-940 @ 2.93GHz	2,932	1885	56.82	\$51.60
Intel Core i7-940XM @ 2.13GHz	2,211	2207	NA	NA
Intel Core i7-950 @ 3.07GHz	3,178	1789	8.15	\$389.95*
Intel Core i7-960 @ 3.20GHz	3,275	1752	39.13	\$83.70
Intel Core i7-965 @ 3.20GHz	3,341	1725	2.89	\$1,157.00
Intel Core i7-970 @ 3.20GHz	6,505	1132	70.70	\$92.00
Intel Core i7-975 @ 3.33GHz	3,388	1711	7.39	\$458.10
Intel Core i7-980 @ 3.33GHz	6,871	1087	30.54	\$225.00
Intel Core i7-980X @ 3.33GHz	6,827	1094	54.16	\$126.05
Intel Core i7-985 @ 3.47GHz	3,928	1577	NA	NA
Intel Core i7-990X @ 3.47GHz	7,055	1055	34.41	\$205.00
Intel Core i7-995X @ 3.60GHz	7,297	1022	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,927	1077	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-1068NG7 @ 2.30GHz</u>	9,862	805	23.15	\$426.00*
<u>Intel Core i7-1160G7 @ 1.20GHz</u>	9,205	847	21.61	\$426.00*
<u>Intel Core i7-1165G7 @ 2.80GHz</u>	10,432	769	24.49	\$426.00*
<u>Intel Core i7-1180G7 @ 1.30GHz</u>	8,353	912	19.61	\$426.00*
<u>Intel Core i7-1185G7 @ 3.00GHz</u>	10,666	757	25.04	\$426.00*
<u>Intel Core i7-1185G7E @ 2.80GHz</u>	10,517	763	24.40	\$431.00*
<u>Intel Core i7-1185GRE @ 2.80GHz</u>	9,142	848	NA	NA
<u>Intel Core i7-1195G7 @ 2.90GHz</u>	11,010	737	25.85	\$426.00*
<u>Intel Core i7-1250U</u>	13,519	625	31.74	\$426.00*
<u>Intel Core i7-1255U</u>	13,897	607	32.62	\$426.00*
<u>Intel Core i7-1260P</u>	17,171	470	NA	NA
<u>Intel Core i7-1260U</u>	13,759	616	NA	NA
<u>Intel Core i7-1265U</u>	13,824	611	32.45	\$426.00*
<u>Intel Core i7-1265UE</u>	9,392	831	19.90	\$472.00*
<u>Intel Core i7-1270P</u>	17,602	455	NA	NA
<u>Intel Core i7-1280P</u>	20,532	357	42.60	\$482.00*
<u>Intel Core i7-1360P</u>	21,130	335	44.02	\$480.00*
<u>Intel Core i7-1370P</u>	25,032	231	NA	NA
<u>Intel Core i7-2600 @ 3.40GHz</u>	5,335	1328	71.14	\$75.00
<u>Intel Core i7-2600K @ 3.40GHz</u>	5,485	1303	75.54	\$72.61
<u>Intel Core i7-2600S @ 2.80GHz</u>	4,562	1451	18.32	\$249.00
<u>Intel Core i7-2610UE @ 1.50GHz</u>	1,409	2701	NA	NA
<u>Intel Core i7-2617M @ 1.50GHz</u>	1,687	2511	NA	NA
<u>Intel Core i7-2620M @ 2.70GHz</u>	2,429	2080	19.62	\$123.80
<u>Intel Core i7-2630QM @ 2.00GHz</u>	3,530	1669	18.59	\$189.95*
<u>Intel Core i7-2630UM @ 1.60GHz</u>	400	3669	NA	NA
<u>Intel Core i7-2635QM @ 2.00GHz</u>	3,250	1761	NA	NA
<u>Intel Core i7-2637M @ 1.70GHz</u>	1,783	2451	NA	NA
<u>Intel Core i7-2640M @ 2.80GHz</u>	2,496	2047	25.46	\$98.02
<u>Intel Core i7-2655LE @ 2.20GHz</u>	1,999	2314	NA	NA
<u>Intel Core i7-2670QM @ 2.20GHz</u>	3,739	1622	28.99	\$129.00*
<u>Intel Core i7-2675QM @ 2.20GHz</u>	3,884	1586	NA	NA
<u>Intel Core i7-2677M @ 1.80GHz</u>	1,909	2369	NA	NA
<u>Intel Core i7-2700K @ 3.50GHz</u>	5,682	1268	60.48	\$93.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2715QE @ 2.10GHz	3,221	1772	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,079	1552	22.67	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,369	1489	35.80	\$122.02
Intel Core i7-2820QM @ 2.30GHz	4,389	1484	11.86	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1595	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,587	1448	45.87	\$100.00
Intel Core i7-2920XM @ 2.50GHz	4,350	1494	36.25	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,710	1427	16.91	\$278.52*
Intel Core i7-3517U @ 1.90GHz	2,055	2286	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2144	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,861	1911	23.45	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,295	2165	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,932	1883	22.91	\$128.02*
Intel Core i7-3555LE @ 2.50GHz	1,880	2392	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,026	1389	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,104	1372	17.02	\$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	1399	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,628	1443	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,531	1292	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,153	1365	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,116	1369	22.34	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,628	1444	26.90	\$172.02*
Intel Core i7-3635QM @ 2.40GHz	4,718	1424	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,381	2103	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,628	1996	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2332	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,684	1267	56.87	\$99.95*
Intel Core i7-3740QM @ 2.70GHz	5,729	1259	26.28	\$218.02*
Intel Core i7-3770 @ 3.40GHz	6,400	1144	87.69	\$72.99
Intel Core i7-3770K @ 3.50GHz	6,448	1138	56.41	\$114.29
Intel Core i7-3770S @ 3.10GHz	6,170	1189	63.43	\$97.28
Intel Core i7-3770T @ 2.50GHz	5,546	1288	35.42	\$156.59*
Intel Core i7-3820 @ 3.60GHz	5,777	1253	57.78	\$99.99
Intel Core i7-3820QM @ 2.70GHz	5,719	1261	10.42	\$549.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3920XM @ 2.90GHz	5,647	1274	5.15	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,252	921	20.68	\$399.10
Intel Core i7-3940XM @ 3.00GHz	6,002	1226	17.45	\$344.04
Intel Core i7-3960X @ 3.30GHz	8,444	904	53.49	\$157.88
Intel Core i7-3970X @ 3.50GHz	8,408	907	46.71	\$180.00
Intel Core i7-4500U @ 1.80GHz	2,478	2057	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,576	2017	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,272	2178	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,033	1846	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1874	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,052	1836	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,202	1780	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,697	1970	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,089	1820	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	2073	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,372	2110	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1397	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,637	1276	14.72	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,358	1324	28.49	\$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,503	1298	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,136	1367	14.59	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,516	1295	14.59	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,841	1245	21.51	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,295	1338	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,302	1335	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,751	1256	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1279	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,612	1282	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1164	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,085	1378	10.19	\$498.95
Intel Core i7-4770 @ 3.40GHz	7,070	1054	71.05	\$99.50
Intel Core i7-4770HQ @ 2.20GHz	6,130	1196	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,120	1046	59.34	\$119.99
Intel Core i7-4770R @ 3.20GHz	6,549	1124	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4770T @ 2.50GHz	5,873	1242	7.63	\$770.00*
Intel Core i7-4770TE @ 2.30GHz	4,557	1452	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,099	1049	54.72	\$129.74
Intel Core i7-4785T @ 2.20GHz	5,474	1305	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,224	1033	78.99	\$91.45
Intel Core i7-4790K @ 4.00GHz	8,059	941	41.12	\$196.00
Intel Core i7-4790S @ 3.20GHz	6,993	1066	37.99	\$184.08
Intel Core i7-4790T @ 2.70GHz	6,333	1158	25.34	\$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,833	1246	24.30	\$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,064	1211	10.30	\$589.00*
Intel Core i7-4820K @ 3.70GHz	6,506	1131	26.03	\$250.00
Intel Core i7-4850HQ @ 2.30GHz	6,251	1174	14.40	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1301	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,232	1178	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,410	1143	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,134	1195	11.03	\$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,264	1171	13.62	\$459.95*
Intel Core i7-4930K @ 3.40GHz	9,383	832	52.56	\$178.54
Intel Core i7-4930MX @ 3.00GHz	6,927	1079	6.32	\$1,096.00*
Intel Core i7-4940MX @ 3.10GHz	7,123	1045	10.18	\$699.95*
Intel Core i7-4960HQ @ 2.60GHz	6,732	1109	10.81	\$623.00*
Intel Core i7-4960X @ 3.60GHz	10,149	785	8.12	\$1,250.00
Intel Core i7-4980HQ @ 2.80GHz	6,743	1108	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,759	1941	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,908	1894	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,205	1779	5.29	\$605.99*
Intel Core i7-5600U @ 2.60GHz	2,993	1857	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,050	1837	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1201	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,803	1249	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,018	1223	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,803	961	39.21	\$199.00
Intel Core i7-5775R @ 3.30GHz	7,810	959	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,840	807	86.31	\$114.01

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-5850HQ @ 2.70GHz	6,866	1088	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,311	779	32.94	\$313.00*
Intel Core i7-5950HQ @ 2.90GHz	7,696	972	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,747	666	78.31	\$162.78
Intel Core i7-6498DU @ 2.50GHz	3,303	1739	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,279	1750	8.34	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,315	1734	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,827	1599	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,468	1686	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,599	1655	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,753	1616	9.04	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,095	937	54.33	\$149.00
Intel Core i7-6700HQ @ 2.60GHz	6,518	1128	17.24	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,940	867	74.35	\$120.24
Intel Core i7-6700T @ 2.80GHz	7,238	1029	36.19	\$199.99
Intel Core i7-6700TE @ 2.40GHz	6,801	1097	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,105	1048	11.48	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,774	750	77.34	\$139.30
Intel Core i7-6820EQ @ 2.80GHz	7,006	1063	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,956	1073	18.40	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,887	1086	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1352	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,401	712	63.34	\$180.00
Intel Core i7-6900K @ 3.20GHz	14,401	581	90.00	\$160.00
Intel Core i7-6920HQ @ 2.90GHz	7,365	1009	12.97	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,363	463	59.87	\$290.00
Intel Core i7-7500U @ 2.70GHz	3,658	1642	6.79	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,716	1627	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,263	1507	5.81	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,710	1628	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,139	1533	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,654	887	45.73	\$189.26
Intel Core i7-7700HQ @ 2.80GHz	6,961	1072	18.42	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,660	815	32.98	\$292.94

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7740X @ 4.30GHz	9,834	808	76.31	\$128.87
Intel Core i7-7800X @ 3.50GHz	12,912	657	38.05	\$339.31
Intel Core i7-7820EQ @ 3.00GHz	7,453	1001	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,496	993	19.83	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,161	1041	18.94	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,220	467	33.48	\$514.41
Intel Core i7-7900X @ 3.30GHz	20,927	342	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,413	1007	13.05	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,459	575	39.60	\$365.11
Intel Core i7-8500Y @ 1.50GHz	2,524	2034	6.42	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,954	1229	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,012	948	18.59	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,693	882	14.09	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,215	1179	10.11	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1183	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,427	905	19.55	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,297	1166	6.00	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,266	1170	8.89	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,261	1348	12.86	\$409.00*
Intel Core i7-8700 @ 3.20GHz	12,965	653	60.30	\$214.99
Intel Core i7-8700B @ 3.20GHz	12,077	687	39.86	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,757	617	54.62	\$251.84
Intel Core i7-8700T @ 2.40GHz	10,378	774	30.98	\$335.00
Intel Core i7-8705G @ 3.10GHz	7,780	963	5.07	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,388	910	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,926	954	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,029	791	25.39	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,646	888	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,344	778	26.19	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,314	636	49.93	\$266.68
Intel Core i7-9700E @ 2.60GHz	12,751	665	39.48	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,386	634	59.21	\$226.09
Intel Core i7-9700K @ 3.60GHz	14,554	570	43.14	\$337.33
Intel Core i7-9700KF @ 3.60GHz	14,404	580	62.39	\$230.85

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9700TE @ 1.80GHz	10,740	754	33.25	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,079	731	11.54	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,070	732	28.03	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,132	438	62.48	\$290.20
Intel Core i7-9850H @ 2.60GHz	11,385	713	8.72	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	852	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,732	1110	16.46	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,100	1376	12.65	\$403.00*
Intel Core i7-10610U @ 1.80GHz	6,917	1082	16.91	\$409.00*
Intel Core i7-10700 @ 2.90GHz	16,733	486	65.11	\$256.99
Intel Core i7-10700E @ 2.90GHz	16,418	495	49.75	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,942	481	73.98	\$229.00
Intel Core i7-10700K @ 3.80GHz	19,114	403	70.79	\$269.99
Intel Core i7-10700KF @ 3.80GHz	18,976	408	76.47	\$248.14
Intel Core i7-10700T @ 2.00GHz	12,900	659	31.16	\$413.99*
Intel Core i7-10700TE @ 2.00GHz	16,332	499	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	9,881	804	15.32	\$644.99*
Intel Core i7-10750H @ 2.60GHz	12,166	681	NA	NA
Intel Core i7-10810U @ 1.10GHz	8,136	933	18.37	\$443.00*
Intel Core i7-10850H @ 2.70GHz	12,042	689	30.49	\$395.00*
Intel Core i7-10870H @ 2.20GHz	14,838	558	35.58	\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,243	537	33.87	\$450.00*
Intel Core i7-11370H @ 3.30GHz	11,901	692	27.94	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,280	678	25.48	\$482.00*
Intel Core i7-11390H @ 3.40GHz	10,539	761	24.74	\$426.00*
Intel Core i7-11600H @ 2.90GHz	15,745	518	39.86	\$395.00*
Intel Core i7-11700 @ 2.50GHz	20,078	367	102.97	\$194.99
Intel Core i7-11700B @ 3.20GHz	22,807	289	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,176	331	80.83	\$261.99
Intel Core i7-11700K @ 3.60GHz	24,664	238	100.45	\$245.53
Intel Core i7-11700KF @ 3.60GHz	24,079	249	86.40	\$278.69
Intel Core i7-11700T @ 1.40GHz	15,724	520	48.68	\$323.00*
Intel Core i7-11800H @ 2.30GHz	21,025	337	53.23	\$395.00*
Intel Core i7-11850H @ 2.50GHz	20,940	341	53.01	\$395.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-12650H	24,599	240	53.83	\$457.00*
Intel Core i7-12700	31,135	148	95.57	\$325.80
Intel Core i7-12700E	28,292	178	82.24	\$344.00*
Intel Core i7-12700F	31,154	147	107.43	\$289.99
Intel Core i7-12700H	26,800	204	58.64	\$457.00*
Intel Core i7-12700K	34,766	116	85.00	\$409.00*
Intel Core i7-12700KF	34,548	118	124.73	\$276.99
Intel Core i7-12700T	21,623	322	63.79	\$339.00*
Intel Core i7-12700TE	20,712	352	60.21	\$344.00*
Intel Core i7-12800H	24,424	246	53.45	\$457.00*
Intel Core i7-12800HE	29,805	161	58.90	\$506.00*
Intel Core i7-12800HX	33,804	123	73.97	\$457.00*
Intel Core i7-12850HX	30,179	157	70.51	\$428.00*
Intel Core i7-13700	41,160	83	100.39	\$409.99
Intel Core i7-13700F	41,393	82	108.93	\$379.99
Intel Core i7-13700K	47,044	61	112.55	\$417.99
Intel Core i7-13700KF	46,626	63	133.22	\$349.99
Intel Core i7-13700T	30,304	156	NA	NA
Intel Core i9-7900X @ 3.30GHz	21,161	333	49.79	\$425.00
Intel Core i9-7920X @ 2.90GHz	23,572	263	93.00	\$253.46
Intel Core i9-7940X @ 3.10GHz	26,334	213	44.63	\$590.00
Intel Core i9-7960X @ 2.80GHz	27,016	201	103.99	\$259.79
Intel Core i9-7980XE @ 2.60GHz	30,534	154	34.19	\$893.19
Intel Core i9-8950HK @ 2.90GHz	10,734	755	18.41	\$583.00*
Intel Core i9-9820X @ 3.30GHz	19,650	385	37.79	\$520.00
Intel Core i9-9880H @ 2.30GHz	13,950	602	25.09	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,781	485	41.95	\$399.99*
Intel Core i9-9900K @ 3.60GHz	18,552	422	32.77	\$566.15
Intel Core i9-9900KF @ 3.60GHz	18,520	423	49.23	\$376.19
Intel Core i9-9900KS @ 4.00GHz	19,575	388	22.01	\$889.53
Intel Core i9-9900T @ 2.10GHz	13,498	629	30.75	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,870	317	38.71	\$565.00
Intel Core i9-9920X @ 3.50GHz	25,251	230	39.77	\$635.00
Intel Core i9-9940X @ 3.30GHz	28,402	177	33.42	\$849.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i9-9980HK @ 2.40GHz</u>	14,486	572	24.85	\$583.00*
<u>Intel Core i9-9980XE @ 3.00GHz</u>	32,261	138	27.34	\$1,180.00
<u>Intel Core i9-9990XE @ 4.00GHz</u>	30,162	158	13.94	\$2,163.00*
<u>Intel Core i9-10850K @ 3.60GHz</u>	22,767	291	78.52	\$289.97
<u>Intel Core i9-10880H @ 2.30GHz</u>	14,736	561	NA	NA
<u>Intel Core i9-10885H @ 2.40GHz</u>	15,434	527	27.76	\$556.00*
<u>Intel Core i9-10900 @ 2.80GHz</u>	20,223	361	44.36	\$455.85
<u>Intel Core i9-10900E @ 2.80GHz</u>	19,705	382	44.38	\$444.00*
<u>Intel Core i9-10900F @ 2.80GHz</u>	20,541	356	49.50	\$414.99
<u>Intel Core i9-10900K @ 3.70GHz</u>	23,359	267	66.74	\$349.99
<u>Intel Core i9-10900KF @ 3.70GHz</u>	23,039	281	60.63	\$379.99
<u>Intel Core i9-10900T @ 1.90GHz</u>	15,146	543	43.27	\$349.99*
<u>Intel Core i9-10900TE @ 1.80GHz</u>	17,888	446	40.29	\$444.00*
<u>Intel Core i9-10900X @ 3.70GHz</u>	22,528	297	43.74	\$515.00
<u>Intel Core i9-10910 @ 3.60GHz</u>	21,813	319	NA	NA
<u>Intel Core i9-10920X @ 3.50GHz</u>	26,360	212	35.57	\$740.99
<u>Intel Core i9-10940X @ 3.30GHz</u>	28,098	181	37.61	\$747.09
<u>Intel Core i9-10980HK @ 2.40GHz</u>	15,940	510	27.34	\$583.00*
<u>Intel Core i9-10980XE @ 3.00GHz</u>	33,116	128	36.72	\$901.83
<u>Intel Core i9-11900 @ 2.50GHz</u>	22,999	283	92.00	\$249.99
<u>Intel Core i9-11900F @ 2.50GHz</u>	22,948	286	53.37	\$429.98
<u>Intel Core i9-11900H @ 2.50GHz</u>	21,143	334	38.72	\$546.00*
<u>Intel Core i9-11900K @ 3.50GHz</u>	25,539	223	72.98	\$349.96
<u>Intel Core i9-11900KB @ 3.30GHz</u>	23,156	276	42.96	\$539.00*
<u>Intel Core i9-11900KF @ 3.50GHz</u>	25,424	227	77.30	\$328.89
<u>Intel Core i9-11900T @ 1.50GHz</u>	18,436	425	42.00	\$439.00*
<u>Intel Core i9-11950H @ 2.60GHz</u>	21,864	318	39.32	\$556.00*
<u>Intel Core i9-11980HK @ 2.60GHz</u>	23,333	269	40.02	\$583.00*
<u>Intel Core i9-12900</u>	34,870	115	64.82	\$537.99
<u>Intel Core i9-12900E</u>	31,530	144	NA	NA
<u>Intel Core i9-12900F</u>	37,361	104	76.72	\$486.98
<u>Intel Core i9-12900H</u>	28,978	170	46.97	\$617.00*
<u>Intel Core i9-12900HK</u>	28,888	172	45.49	\$635.00*
<u>Intel Core i9-12900HX</u>	35,788	110	59.06	\$606.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-12900KF	41,400	81	101.22	\$409.00
Intel Core i9-12900KS	44,526	70	86.80	\$512.99
Intel Core i9-12900T	31,702	141	64.83	\$489.00*
Intel Core i9-12950HX	32,867	130	55.71	\$590.00*
Intel Core i9-13900	51,199	47	87.37	\$585.99
Intel Core i9-13900F	56,913	36	99.85	\$569.99
Intel Core i9-13900H	32,844	131	53.23	\$617.00*
Intel Core i9-13900HX	50,070	51	74.95	\$668.00*
Intel Core i9-13900K	60,028	31	105.31	\$569.99
Intel Core i9-13900KF	59,758	33	105.07	\$568.74
Intel Core i9-13900KS	62,809	26	86.04	\$729.99
Intel Core i9-13900T	44,273	72	80.64	\$549.00*
Intel Core i9-13980HX	48,112	58	72.02	\$668.00*
Intel Core m3-6Y30 @ 0.90GHz	2,166	2228	7.71	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,607	2004	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,736	1954	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,913	1891	10.36	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,293	2166	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,344	2128	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2656	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,366	2113	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,878	2393	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2376	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,910	2368	6.80	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,979	2324	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,141	2241	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,791	2445	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,020	2301	7.19	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	3930	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	3954	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	3864	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	4046	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	4043	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	3999	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel N100	4,192	1520	32.75	\$128.00*
Intel N200	3,742	1620	19.39	\$193.00*
Intel Pentium 4 1.50GHz	86	4077	NA	NA
Intel Pentium 4 1.60GHz	84	4078	NA	NA
Intel Pentium 4 1.70GHz	86	4076	NA	NA
Intel Pentium 4 1.80GHz	115	4061	NA	NA
Intel Pentium 4 1.90GHz	104	4067	NA	NA
Intel Pentium 4 2.00GHz	133	4039	NA	NA
Intel Pentium 4 2.20GHz	157	4008	NA	NA
Intel Pentium 4 2.26GHz	151	4018	NA	NA
Intel Pentium 4 2.40GHz	131	4042	NA	NA
Intel Pentium 4 2.50GHz	160	4003	NA	NA
Intel Pentium 4 2.53GHz	162	4001	NA	NA
Intel Pentium 4 2.60GHz	215	3925	NA	NA
Intel Pentium 4 2.66GHz	157	4007	NA	NA
Intel Pentium 4 2.80GHz	237	3897	NA	NA
Intel Pentium 4 2.93GHz	150	4019	NA	NA
Intel Pentium 4 3.00GHz	310	3784	NA	NA
Intel Pentium 4 3.06GHz	249	3872	NA	NA
Intel Pentium 4 3.20GHz	334	3748	NA	NA
Intel Pentium 4 3.40GHz	295	3802	NA	NA
Intel Pentium 4 3.46GHz	295	3800	NA	NA
Intel Pentium 4 3.60GHz	315	3776	NA	NA
Intel Pentium 4 3.73GHz	385	3692	NA	NA
Intel Pentium 4 3.80GHz	358	3715	NA	NA
Intel Pentium 4 3.83GHz	154	4012	NA	NA
Intel Pentium 4 1300MHz	77	4082	NA	NA
Intel Pentium 4 1400MHz	83	4079	NA	NA
Intel Pentium 4 1500MHz	81	4080	NA	NA
Intel Pentium 4 1700MHz	100	4070	1.00	\$99.99
Intel Pentium 4 1800MHz	114	4063	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	4059	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	4062	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	4036	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium 957 @ 1.20GHz</u>	622	3438	4.64	\$134.00*
<u>Intel Pentium 967 @ 1.30GHz</u>	643	3418	NA	NA
<u>Intel Pentium 987 @ 1.50GHz</u>	664	3398	NA	NA
<u>Intel Pentium 997 @ 1.60GHz</u>	789	3254	NA	NA
<u>Intel Pentium 1403 @ 2.60GHz</u>	1,851	2408	NA	NA
<u>Intel Pentium 1403 v2 @ 2.60GHz</u>	2,284	2172	NA	NA
<u>Intel Pentium 2020M @ 2.40GHz</u>	1,365	2730	10.19	\$134.00*
<u>Intel Pentium 2030M @ 2.50GHz</u>	1,402	2708	10.46	\$134.00*
<u>Intel Pentium 2117U @ 1.80GHz</u>	1,019	3030	7.60	\$134.00*
<u>Intel Pentium 2127U @ 1.90GHz</u>	1,019	3029	7.60	\$134.00*
<u>Intel Pentium 2129Y @ 1.10GHz</u>	587	3478	4.38	\$134.00*
<u>Intel Pentium 3550M @ 2.30GHz</u>	1,358	2735	6.29	\$215.92*
<u>Intel Pentium 3556U @ 1.70GHz</u>	1,040	3014	NA	NA
<u>Intel Pentium 3558U @ 1.70GHz</u>	1,031	3019	NA	NA
<u>Intel Pentium 3560M @ 2.40GHz</u>	1,552	2597	NA	NA
<u>Intel Pentium 3560Y @ 1.20GHz</u>	849	3185	NA	NA
<u>Intel Pentium 3805U @ 1.90GHz</u>	1,139	2921	NA	NA
<u>Intel Pentium 3825U @ 1.90GHz</u>	1,348	2743	NA	NA
<u>Intel Pentium 4405U @ 2.10GHz</u>	2,107	2256	NA	NA
<u>Intel Pentium 4405Y @ 1.50GHz</u>	1,526	2621	NA	NA
<u>Intel Pentium 4410Y @ 1.50GHz</u>	1,444	2677	8.97	\$161.00*
<u>Intel Pentium 4415U @ 2.30GHz</u>	2,200	2212	NA	NA
<u>Intel Pentium 4415Y @ 1.60GHz</u>	1,588	2573	9.86	\$161.00*
<u>Intel Pentium 4417U @ 2.30GHz</u>	2,280	2175	14.16	\$161.00*
<u>Intel Pentium 4425Y @ 1.70GHz</u>	1,728	2490	10.74	\$161.00*
<u>Intel Pentium 5405U @ 2.30GHz</u>	2,267	2181	14.08	\$161.00*
<u>Intel Pentium 6405U @ 2.40GHz</u>	2,322	2142	14.42	\$161.00*
<u>Intel Pentium 6805 @ 1.10GHz</u>	4,424	1474	27.48	\$161.00*
<u>Intel Pentium A1018 @ 2.10GHz</u>	1,117	2936	NA	NA
<u>Intel Pentium A1020 @ 2.41GHz</u>	1,249	2821	NA	NA
<u>Intel Pentium B940 @ 2.00GHz</u>	856	3178	12.52	\$68.32*
<u>Intel Pentium B950 @ 2.10GHz</u>	994	3054	NA	NA
<u>Intel Pentium B960 @ 2.20GHz</u>	929	3121	24.02	\$38.68*
<u>Intel Pentium B970 @ 2.30GHz</u>	1,102	2955	21.61	\$50.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium D1508 @ 2.20GHz</u>	3,240	1766	25.12	\$129.00*
<u>Intel Pentium D 3.40GHz</u>	736	3314	NA	NA
<u>Intel Pentium D 805 @ 2.66GHz</u>	374	3703	NA	NA
<u>Intel Pentium D 830 @ 3.00GHz</u>	541	3534	NA	NA
<u>Intel Pentium D 915 @ 2.80GHz</u>	430	3635	NA	NA
<u>Intel Pentium D 940 @ 3.20GHz</u>	498	3575	NA	NA
<u>Intel Pentium D 950 @ 3.40GHz</u>	671	3392	NA	NA
<u>Intel Pentium D 960 @ 3.60GHz</u>	743	3307	NA	NA
<u>Intel Pentium Dual T2390 @ 1.86GHz</u>	745	3305	NA	NA
<u>Intel Pentium E2140 @ 1.60GHz</u>	549	3525	10.08	\$54.48
<u>Intel Pentium E2160 @ 1.80GHz</u>	640	3424	31.98	\$20.00
<u>Intel Pentium E2180 @ 2.00GHz</u>	671	3389	34.44	\$19.50*
<u>Intel Pentium E2200 @ 2.20GHz</u>	715	3336	13.24	\$54.00
<u>Intel Pentium E2210 @ 2.20GHz</u>	702	3353	NA	NA
<u>Intel Pentium E2220 @ 2.40GHz</u>	808	3234	23.77	\$34.00
<u>Intel Pentium E5200 @ 2.50GHz</u>	863	3172	17.29	\$49.94
<u>Intel Pentium E5300 @ 2.60GHz</u>	906	3138	15.23	\$59.49
<u>Intel Pentium E5400 @ 2.70GHz</u>	951	3100	11.17	\$85.10
<u>Intel Pentium E5500 @ 2.80GHz</u>	1,008	3043	63.03	\$15.99*
<u>Intel Pentium E5700 @ 3.00GHz</u>	1,060	2994	30.29	\$34.99
<u>Intel Pentium E5800 @ 3.20GHz</u>	1,142	2915	11.40	\$100.19
<u>Intel Pentium E6300 @ 2.80GHz</u>	1,029	3020	24.59	\$41.85*
<u>Intel Pentium E6500 @ 2.93GHz</u>	1,129	2930	33.22	\$34.00
<u>Intel Pentium E6600 @ 3.06GHz</u>	1,141	2917	30.46	\$37.48
<u>Intel Pentium E6700 @ 3.20GHz</u>	1,205	2853	8.59	\$140.19
<u>Intel Pentium E6800 @ 3.33GHz</u>	1,166	2888	46.74	\$24.95*
<u>Intel Pentium Extreme Edition 955 @ 3.46GHz</u>	469	3605	15.02	\$31.23*
<u>Intel Pentium Extreme Edition 965 @ 3.73GHz</u>	987	3062	NA	NA
<u>Intel Pentium G620 @ 2.60GHz</u>	1,228	2833	102.44	\$11.99
<u>Intel Pentium G620T @ 2.20GHz</u>	896	3143	44.84	\$19.99*
<u>Intel Pentium G630 @ 2.70GHz</u>	1,295	2775	25.91	\$49.99
<u>Intel Pentium G630T @ 2.30GHz</u>	1,029	3021	12.24	\$84.07*
<u>Intel Pentium G640 @ 2.80GHz</u>	1,305	2770	43.52	\$30.00
<u>Intel Pentium G640T @ 2.40GHz</u>	1,139	2920	13.42	\$84.88

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium G645T @ 2.50GHz</u>	1,164	2890	NA	NA
<u>Intel Pentium G840 @ 2.80GHz</u>	1,186	2870	20.58	\$57.64*
<u>Intel Pentium G850 @ 2.90GHz</u>	1,405	2707	13.78	\$101.93
<u>Intel Pentium G860 @ 3.00GHz</u>	1,449	2669	19.85	\$72.99
<u>Intel Pentium G870 @ 3.10GHz</u>	1,503	2644	19.52	\$77.00*
<u>Intel Pentium G2010 @ 2.80GHz</u>	1,581	2580	68.84	\$22.97*
<u>Intel Pentium G2020 @ 2.90GHz</u>	1,670	2519	37.12	\$44.99
<u>Intel Pentium G2020T @ 2.50GHz</u>	1,353	2740	28.43	\$47.60*
<u>Intel Pentium G2030 @ 3.00GHz</u>	1,710	2499	28.68	\$59.63
<u>Intel Pentium G2030T @ 2.60GHz</u>	1,581	2579	12.12	\$130.50*
<u>Intel Pentium G2100T @ 2.60GHz</u>	1,691	2508	NA	NA
<u>Intel Pentium G2120 @ 3.10GHz</u>	1,887	2385	31.47	\$59.97
<u>Intel Pentium G2120T @ 2.70GHz</u>	1,613	2557	NA	NA
<u>Intel Pentium G2130 @ 3.20GHz</u>	1,905	2378	43.64	\$43.64
<u>Intel Pentium G2140 @ 3.30GHz</u>	2,092	2262	46.48	\$45.00
<u>Intel Pentium G3220 @ 3.00GHz</u>	1,890	2383	30.11	\$62.77
<u>Intel Pentium G3220T @ 2.60GHz</u>	1,602	2563	22.90	\$69.95*
<u>Intel Pentium G3240 @ 3.10GHz</u>	1,948	2347	44.00	\$44.28
<u>Intel Pentium G3240T @ 2.70GHz</u>	1,755	2471	NA	NA
<u>Intel Pentium G3250 @ 3.20GHz</u>	1,973	2326	31.71	\$62.23
<u>Intel Pentium G3250T @ 2.80GHz</u>	1,742	2479	34.85	\$49.99*
<u>Intel Pentium G3258 @ 3.20GHz</u>	2,080	2270	38.63	\$53.84
<u>Intel Pentium G3260 @ 3.30GHz</u>	2,065	2282	37.35	\$55.27
<u>Intel Pentium G3260T @ 2.90GHz</u>	1,755	2472	35.10	\$49.99*
<u>Intel Pentium G3320TE @ 2.30GHz</u>	1,570	2587	NA	NA
<u>Intel Pentium G3420 @ 3.20GHz</u>	1,966	2333	40.12	\$49.00
<u>Intel Pentium G3420T @ 2.70GHz</u>	1,912	2366	11.95	\$159.99*
<u>Intel Pentium G3430 @ 3.30GHz</u>	2,127	2247	21.27	\$100.00
<u>Intel Pentium G3440 @ 3.30GHz</u>	2,129	2246	14.20	\$149.99*
<u>Intel Pentium G3440T @ 2.80GHz</u>	2,107	2257	NA	NA
<u>Intel Pentium G3450 @ 3.40GHz</u>	2,188	2220	40.59	\$53.90
<u>Intel Pentium G3450T @ 2.90GHz</u>	2,016	2304	NA	NA
<u>Intel Pentium G3460 @ 3.50GHz</u>	2,191	2215	33.97	\$64.49
<u>Intel Pentium G3470 @ 3.60GHz</u>	2,428	2082	7.84	\$309.73

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G4400T @ 2.90GHz	2,333	2133	15.76	\$148.02
Intel Pentium G4400TE @ 2.40GHz	2,190	2216	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,747	1947	30.53	\$89.99*
Intel Pentium G4500T @ 3.00GHz	2,378	2105	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,952	1872	42.19	\$69.98
Intel Pentium G4560 @ 3.50GHz	3,514	1674	61.50	\$57.14
Intel Pentium G4560T @ 2.90GHz	2,929	1888	36.62	\$79.98*
Intel Pentium G4600 @ 3.60GHz	3,609	1652	60.46	\$59.70
Intel Pentium G4600T @ 3.00GHz	3,130	1807	26.53	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,782	1609	30.78	\$122.86
Intel Pentium G6950 @ 2.80GHz	1,061	2993	12.84	\$82.63
Intel Pentium G6951 @ 2.80GHz	1,383	2716	18.68	\$74.00*
Intel Pentium G6960 @ 2.93GHz	1,293	2778	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,041	1844	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,281	1343	NA	NA
Intel Pentium Gold 8505	7,600	979	NA	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,750	1618	45.62	\$82.19
Intel Pentium Gold G5400T @ 3.10GHz	3,185	1785	33.54	\$94.95
Intel Pentium Gold G5420 @ 3.80GHz	3,636	1646	60.70	\$59.90
Intel Pentium Gold G5420T @ 3.20GHz	3,508	1676	54.82	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,822	1600	45.32	\$84.33
Intel Pentium Gold G5500T @ 3.20GHz	3,259	1756	43.45	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,741	1621	32.21	\$116.16
Intel Pentium Gold G5600F @ 3.90GHz	4,122	1539	56.47	\$72.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	1654	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	1544	20.72	\$197.99
Intel Pentium Gold G6400 @ 4.00GHz	4,134	1535	59.36	\$69.65
Intel Pentium Gold G6400T @ 3.40GHz	3,587	1656	56.05	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,268	1506	63.78	\$66.91
Intel Pentium Gold G6405T @ 3.50GHz	3,746	1619	58.53	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,170	1527	52.13	\$79.99
Intel Pentium Gold G6500T @ 3.50GHz	4,005	1568	53.40	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	1488	58.37	\$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	1633	41.08	\$90.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G6605 @ 4.30GHz	4,391	1483	30.26	\$145.08
Intel Pentium Gold G7400	6,771	1103	75.25	\$89.99
Intel Pentium Gold G7400T	5,816	1248	90.88	\$64.00*
Intel Pentium III 1400 @ 1400MHz	193	3956	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	3953	NA	NA
Intel Pentium III Mobile 800MHz	119	4057	NA	NA
Intel Pentium III Mobile 866MHz	99	4071	NA	NA
Intel Pentium III Mobile 1066MHz	160	4002	NA	NA
Intel Pentium III Mobile 1133MHz	164	4000	NA	NA
Intel Pentium III Mobile 1200MHz	156	4009	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3032	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,237	2828	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,464	2662	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,428	2081	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,176	1525	52.20	\$80.00*
Intel Pentium M 1.10GHz	184	3968	NA	NA
Intel Pentium M 1.20GHz	199	3942	NA	NA
Intel Pentium M 1.30GHz	196	3949	NA	NA
Intel Pentium M 1.40GHz	225	3914	NA	NA
Intel Pentium M 1.50GHz	240	3886	NA	NA
Intel Pentium M 1.60GHz	229	3910	NA	NA
Intel Pentium M 1.70GHz	239	3887	NA	NA
Intel Pentium M 1.73GHz	205	3937	NA	NA
Intel Pentium M 1.80GHz	280	3827	NA	NA
Intel Pentium M 1.86GHz	222	3918	NA	NA
Intel Pentium M 2.00GHz	270	3840	NA	NA
Intel Pentium M 2.10GHz	292	3811	NA	NA
Intel Pentium M 2.13GHz	271	3838	NA	NA
Intel Pentium M 2.26GHz	227	3911	NA	NA
Intel Pentium M 900MHz	141	4030	NA	NA
Intel Pentium M 1000MHz	156	4010	NA	NA
Intel Pentium M 1200MHz	155	4011	NA	NA
Intel Pentium M 1300MHz	197	3946	NA	NA
Intel Pentium M 1400MHz	208	3932	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 1600MHz	193	3957	NA	NA
Intel Pentium M 1700MHz	237	3893	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	3156	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,143	2913	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,187	2869	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,212	2848	4.83	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,243	2822	2.79	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,373	2724	NA	NA
Intel Pentium N4200 @ 1.10GHz	2,151	2237	9.41	\$228.71*
Intel Pentium N6415 @ 1.20GHz	3,760	1614	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	787	3257	NA	NA
Intel Pentium P6100 @ 2.00GHz	863	3173	46.79	\$18.44*
Intel Pentium P6200 @ 2.13GHz	875	3160	35.05	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3205	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,062	1833	5.87	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,443	1696	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,585	2011	16.06	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1702	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,617	2000	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,160	1799	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,431	1312	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	3888	NA	NA
Intel Pentium SU4100 @ 1.30GHz	485	3586	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3756	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3726	2.32	\$149.95*
Intel Pentium T2130 @ 1.86GHz	382	3696	NA	NA
Intel Pentium T2310 @ 1.46GHz	526	3550	NA	NA
Intel Pentium T2330 @ 1.60GHz	548	3526	3.66	\$149.95*
Intel Pentium T2370 @ 1.73GHz	555	3519	22.18	\$25.00*
Intel Pentium T2390 @ 1.86GHz	556	3516	NA	NA
Intel Pentium T2410 @ 2.00GHz	598	3464	NA	NA
Intel Pentium T3200 @ 2.00GHz	627	3430	52.26	\$12.00*
Intel Pentium T3400 @ 2.16GHz	650	3409	8.13	\$79.95*
Intel Pentium T4200 @ 2.00GHz	722	3329	7.30	\$98.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium T4400 @ 2.20GHz	746	3302	6.78	\$109.95*
Intel Pentium T4500 @ 2.30GHz	811	3230	27.09	\$29.95*
Intel Pentium U5400 @ 1.20GHz	538	3537	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3434	NA	NA
Intel T1400 @ 1.73GHz	475	3597	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	3528	NA	NA
Intel T2050 @ 2.00GHz	516	3558	NA	NA
Intel Xeon 2.00GHz	152	4017	NA	NA
Intel XEON 2.20GHz	164	3996	NA	NA
Intel Xeon 2.40GHz	180	3976	19.73	\$9.10*
Intel Xeon 2.80GHz	260	3859	NA	NA
Intel Xeon 3.00GHz	425	3643	NA	NA
Intel Xeon 3.20GHz	478	3591	NA	NA
Intel Xeon 3.40GHz	375	3702	NA	NA
Intel Xeon 3.60GHz	403	3668	0.47	\$851.00*
Intel Xeon 3.73GHz	901	3140	NA	NA
Intel Xeon 3.80GHz	393	3686	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790	3252	31.53	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	3194	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	939	3107	40.84	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	3167	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	3025	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	2960	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	2983	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3460	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3286	2.24	\$341.00
Intel Xeon 5130 @ 2.00GHz	795	3249	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3151	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3176	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	3132	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	840	3196	27.11	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3083	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	1012	NA	NA
Intel Xeon @ 2.20GHz	1,324	2757	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Bronze 3104 @ 1.70GHz	4,576	1450	14.10	\$324.45
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1255	63.39	\$91.00
Intel Xeon Bronze 3204 @ 1.90GHz	4,843	1407	18.07	\$267.99
Intel Xeon D-1518 @ 2.20GHz	4,830	1409	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1732	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,897	1235	NA	NA
Intel Xeon D-1527 @ 2.20GHz	4,710	1426	22.11	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,396	1145	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,483	995	21.50	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,176	1037	12.57	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,175	1039	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,040	790	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,154	784	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	859	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	1047	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	1016	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	766	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	702	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,282	638	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	843	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2062	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1180	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	856	31.94	\$285.00*
Intel Xeon D-1718T @ 2.60GHz	9,610	818	30.61	\$314.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	526	31.65	\$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	590	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	555	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	448	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	19,822	376	16.50	\$1,201.00*
Intel Xeon D-2123IT @ 2.20GHz	6,841	1091	32.12	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	685	21.83	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	13,107	648	23.16	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	698	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	545	15.03	\$1,005.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-2187NT @ 2.00GHz	18,070	441	9.08	\$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,166	1040	19.74	\$363.00*
Intel Xeon D-2733NT @ 2.10GHz	15,799	515	19.75	\$800.00*
Intel Xeon D-2796TE @ 2.00GHz	20,806	349	9.53	\$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	124	17.48	\$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1269	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,877	1588	56.74	\$68.33
Intel Xeon E3-1220 V2 @ 3.10GHz	4,670	1435	50.22	\$93.00
Intel Xeon E3-1220 v3 @ 3.10GHz	5,202	1360	57.17	\$90.99
Intel Xeon E3-1220 v5 @ 3.00GHz	5,732	1258	50.73	\$112.99
Intel Xeon E3-1220 v6 @ 3.00GHz	5,711	1263	14.31	\$399.00
Intel Xeon E3-1220L @ 2.20GHz	2,246	2190	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,452	2067	13.80	\$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2705	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,815	1602	18.32	\$208.19
Intel Xeon E3-1225 V2 @ 3.20GHz	4,769	1416	21.18	\$225.19
Intel Xeon E3-1225 v3 @ 3.20GHz	5,324	1330	92.10	\$57.81
Intel Xeon E3-1225 v5 @ 3.30GHz	5,934	1231	56.44	\$105.14
Intel Xeon E3-1225 v6 @ 3.30GHz	6,323	1160	25.46	\$248.34
Intel Xeon E3-1226 v3 @ 3.30GHz	5,536	1291	19.79	\$279.69*
Intel Xeon E3-1230 @ 3.20GHz	5,100	1375	18.88	\$270.19
Intel Xeon E3-1230 V2 @ 3.30GHz	6,203	1181	36.93	\$168.00
Intel Xeon E3-1230 v3 @ 3.30GHz	6,814	1096	119.34	\$57.10
Intel Xeon E3-1230 v5 @ 3.40GHz	8,027	945	50.06	\$160.34
Intel Xeon E3-1230 v6 @ 3.50GHz	8,194	928	34.28	\$238.99
Intel Xeon E3-1230L v3 @ 1.80GHz	5,268	1347	21.07	\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,019	1060	119.94	\$58.52
Intel Xeon E3-1235 @ 3.20GHz	5,030	1386	22.97	\$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1392	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,387	1319	46.56	\$115.70
Intel Xeon E3-1240 V2 @ 3.40GHz	6,335	1156	18.36	\$345.00
Intel Xeon E3-1240 v3 @ 3.40GHz	7,079	1052	113.42	\$62.41*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,320	916	46.86	\$177.54
Intel Xeon E3-1240 v6 @ 3.70GHz	8,696	881	22.94	\$379.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1186	22.21	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,124	1044	28.50	\$250.00
Intel Xeon E3-1245 @ 3.30GHz	5,331	1329	21.76	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,343	1155	17.26	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,024	1059	22.16	\$317.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,024	946	22.55	\$355.77
Intel Xeon E3-1245 v6 @ 3.70GHz	8,666	885	14.69	\$589.95
Intel Xeon E3-1246 v3 @ 3.50GHz	7,267	1027	10.23	\$710.00
Intel Xeon E3-1260L @ 2.40GHz	4,040	1558	14.96	\$269.99*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,208	925	31.73	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,181	1787	11.83	\$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,026	1388	23.38	\$214.99*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,179	1184	6.20	\$997.00*
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1076	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1304	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1203	13.32	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,419	1315	27.79	\$195.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,441	1139	23.95	\$269.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,320	1019	17.47	\$419.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,322	914	39.95	\$208.32
Intel Xeon E3-1270 v6 @ 3.80GHz	8,891	870	28.30	\$314.20
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	974	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,543	986	61.08	\$123.50
Intel Xeon E3-1275 @ 3.40GHz	5,463	1308	34.14	\$160.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,589	1119	17.62	\$374.00
Intel Xeon E3-1275 v3 @ 3.50GHz	7,183	1035	16.20	\$443.41
Intel Xeon E3-1275 v5 @ 3.60GHz	8,452	902	37.58	\$224.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,213	845	25.82	\$356.83
Intel Xeon E3-1275L v3 @ 2.70GHz	6,074	1205	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,364	1011	8.49	\$867.00*
Intel Xeon E3-1280 @ 3.50GHz	5,613	1280	15.68	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,534	1126	16.83	\$388.19
Intel Xeon E3-1280 v3 @ 3.60GHz	7,356	1014	29.54	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,377	911	5.54	\$1,511.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1281 v3 @ 3.70GHz	7,463	999	13.66	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1070	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712	969	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	895	15.70	\$543.84*
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819	1095	7.59	\$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	938	7.47	\$1,081.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1006	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1136	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1393	5.64	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,513	1130	7.36	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1336	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1202	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,054	1056	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,263	1028	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	953	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,520	990	12.07	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,113	935	13.02	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,943	952	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,802	962	6.46	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	908	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	947	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,701	1430	104.50	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1311	283.13	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1173	307.05	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,452	1693	101.87	\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,483	1465	348.06	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1413	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,725	1624	323.06	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,277	1504	18.60	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,937	1398	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,245	1350	29.46	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,856	1244	6.88	\$851.48*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,536	1125	21.14	\$309.19
Intel Xeon E5-1620 v3 @ 3.50GHz	7,002	1064	179.54	\$39.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-1630 v3 @ 3.70GHz</u>	7,419	1005	5.48	\$1,354.00*
<u>Intel Xeon E5-1630 v4 @ 3.70GHz</u>	7,701	971	NA	NA
<u>Intel Xeon E5-1650 @ 3.20GHz</u>	8,098	936	77.87	\$104.00
<u>Intel Xeon E5-1650 v2 @ 3.50GHz</u>	9,315	838	39.14	\$238.02
<u>Intel Xeon E5-1650 v3 @ 3.50GHz</u>	10,441	767	75.38	\$138.51
<u>Intel Xeon E5-1650 v4 @ 3.60GHz</u>	11,463	709	26.66	\$429.95*
<u>Intel Xeon E5-1660 @ 3.30GHz</u>	8,422	906	31.52	\$267.19
<u>Intel Xeon E5-1660 v2 @ 3.70GHz</u>	10,391	773	20.83	\$498.95
<u>Intel Xeon E5-1660 v3 @ 3.00GHz</u>	12,330	675	30.48	\$404.46*
<u>Intel Xeon E5-1660 v4 @ 3.20GHz</u>	13,468	631	9.01	\$1,494.00*
<u>Intel Xeon E5-1680 v2 @ 3.00GHz</u>	12,729	667	NA	NA
<u>Intel Xeon E5-1680 v3 @ 3.20GHz</u>	13,214	645	22.40	\$589.99*
<u>Intel Xeon E5-1680 v4 @ 3.40GHz</u>	14,169	594	9.45	\$1,498.95*
<u>Intel Xeon E5-1681 v3 @ 2.90GHz</u>	14,820	559	NA	NA
<u>Intel Xeon E5-2403 @ 1.80GHz</u>	2,280	2174	8.49	\$268.50*
<u>Intel Xeon E5-2403 v2 @ 1.80GHz</u>	2,873	1906	52.23	\$55.00
<u>Intel Xeon E5-2407 @ 2.20GHz</u>	2,729	1958	69.97	\$39.00
<u>Intel Xeon E5-2407 v2 @ 2.40GHz</u>	3,504	1677	23.62	\$148.35
<u>Intel Xeon E5-2418L @ 2.00GHz</u>	3,518	1672	NA	NA
<u>Intel Xeon E5-2418L v2 @ 2.00GHz</u>	5,380	1321	8.86	\$607.00*
<u>Intel Xeon E5-2420 @ 1.90GHz</u>	5,082	1380	175.25	\$29.00
<u>Intel Xeon E5-2420 v2 @ 2.20GHz</u>	6,330	1159	97.81	\$64.71
<u>Intel Xeon E5-2430 @ 2.20GHz</u>	5,596	1284	143.48	\$39.00
<u>Intel Xeon E5-2430 v2 @ 2.50GHz</u>	7,147	1042	145.86	\$49.00
<u>Intel Xeon E5-2430L @ 2.00GHz</u>	5,273	1344	163.36	\$32.28*
<u>Intel Xeon E5-2430L v2 @ 2.40GHz</u>	5,903	1234	NA	NA
<u>Intel Xeon E5-2440 @ 2.40GHz</u>	6,051	1213	35.60	\$170.00
<u>Intel Xeon E5-2440 v2 @ 1.90GHz</u>	6,927	1078	11.46	\$604.50*
<u>Intel Xeon E5-2448L v2 @ 1.80GHz</u>	6,774	1101	4.76	\$1,424.00*
<u>Intel Xeon E5-2450 @ 2.10GHz</u>	7,530	988	113.72	\$66.22*
<u>Intel Xeon E5-2450 v2 @ 2.50GHz</u>	9,060	861	30.61	\$295.95
<u>Intel Xeon E5-2450L @ 1.80GHz</u>	5,880	1240	75.39	\$78.00*
<u>Intel Xeon E5-2470 @ 2.30GHz</u>	8,296	917	59.26	\$140.00
<u>Intel Xeon E5-2470 v2 @ 2.40GHz</u>	10,466	765	51.19	\$204.45

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	1944	52.51	\$52.39
Intel Xeon E5-2603 v3 @ 1.60GHz	3,774	1612	75.05	\$50.29
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1431	25.88	\$181.45
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1142	14.55	\$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1004	20.51	\$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,741	1950	94.53	\$29.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,466	1687	119.53	\$29.00
Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	1475	152.51	\$29.00
Intel Xeon E5-2609 v4 @ 1.70GHz	5,385	1320	138.08	\$39.00
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881	743	10.56	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,816	662	14.21	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,286	1341	182.29	\$29.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,263	1172	215.96	\$29.00
Intel Xeon E5-2620 v3 @ 2.40GHz	7,854	957	270.82	\$29.00
Intel Xeon E5-2620 v4 @ 2.10GHz	9,224	842	156.34	\$59.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,866	1089	27.68	\$248.00
Intel Xeon E5-2623 v4 @ 2.60GHz	6,923	1081	177.51	\$39.00
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	903	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1036	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	800	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	730	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	849	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,093	1200	210.10	\$29.00
Intel Xeon E5-2630 v2 @ 2.60GHz	7,520	989	259.30	\$29.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,433	768	803.17	\$12.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,684	700	299.60	\$39.00
Intel Xeon E5-2630L @ 2.00GHz	5,305	1333	NA	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,651	1117	80.07	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,869	872	112.27	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864	745	5.96	\$1,822.89*
Intel Xeon E5-2637 @ 3.00GHz	2,978	1866	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,390	1146	71.90	\$88.87
Intel Xeon E5-2637 v3 @ 3.50GHz	7,455	1000	149.13	\$49.99
Intel Xeon E5-2637 v4 @ 3.50GHz	7,322	1018	55.47	\$131.98

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2640 v2 @ 2.00GHz	7,820	958	93.15	\$83.95
Intel Xeon E5-2640 v3 @ 2.60GHz	11,334	720	231.31	\$49.00
Intel Xeon E5-2640 v4 @ 2.40GHz	12,097	686	29.07	\$416.19
Intel Xeon E5-2643 @ 3.30GHz	5,489	1302	2.33	\$2,351.40
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134	851	22.89	\$398.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,486	764	13.82	\$758.51*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,087	727	35.76	\$310.00
Intel Xeon E5-2648L @ 1.80GHz	4,235	1512	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	875	9.34	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	806	6.36	\$1,549.00*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	704	6.94	\$1,662.70*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	673	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,354	1015	122.92	\$59.83
Intel Xeon E5-2650 v2 @ 2.60GHz	9,966	795	255.54	\$39.00
Intel Xeon E5-2650 v3 @ 2.30GHz	11,852	693	114.97	\$103.09
Intel Xeon E5-2650 v4 @ 2.20GHz	14,193	593	289.65	\$49.00
Intel Xeon E5-2650L @ 1.80GHz	6,005	1225	83.61	\$71.82
Intel Xeon E5-2650L v2 @ 1.70GHz	7,450	1002	57.31	\$130.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,804	695	8.65	\$1,365.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	710	16.34	\$700.00
Intel Xeon E5-2651 v2 @ 1.80GHz	9,211	846	33.12	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1207	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,400	771	2.89	\$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	630	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	578	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	554	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,140	932	276.97	\$29.39
Intel Xeon E5-2660 v2 @ 2.20GHz	10,618	758	272.27	\$39.00
Intel Xeon E5-2660 v3 @ 2.60GHz	13,095	649	121.42	\$107.85
Intel Xeon E5-2660 v4 @ 2.00GHz	15,997	506	152.35	\$105.00
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	697	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,466	901	217.09	\$39.00
Intel Xeon E5-2666 v3 @ 2.90GHz	14,326	583	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,477	996	75.38	\$99.19

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-2667 v3 @ 3.20GHz</u>	12,550	671	8.34	\$1,504.47*
<u>Intel Xeon E5-2667 v4 @ 3.20GHz</u>	13,965	601	14.37	\$971.57
<u>Intel Xeon E5-2669 v3 @ 2.30GHz</u>	16,107	504	NA	NA
<u>Intel Xeon E5-2670 @ 2.60GHz</u>	8,946	866	497.26	\$17.99
<u>Intel Xeon E5-2670 v2 @ 2.50GHz</u>	11,527	705	73.89	\$156.00
<u>Intel Xeon E5-2670 v3 @ 2.30GHz</u>	13,817	612	215.92	\$63.99
<u>Intel Xeon E5-2673 v2 @ 3.30GHz</u>	12,128	683	NA	NA
<u>Intel Xeon E5-2673 v3 @ 2.40GHz</u>	14,041	597	20.06	\$700.00*
<u>Intel Xeon E5-2673 v4 @ 2.30GHz</u>	21,970	313	11.27	\$1,950.00*
<u>Intel Xeon E5-2675 v3 @ 1.80GHz</u>	11,960	691	NA	NA
<u>Intel Xeon E5-2676 v3 @ 2.40GHz</u>	13,979	600	NA	NA
<u>Intel Xeon E5-2676 v4 @ 2.40GHz</u>	18,978	407	NA	NA
<u>Intel Xeon E5-2678 v3 @ 2.50GHz</u>	14,660	564	138.05	\$106.19*
<u>Intel Xeon E5-2679 v4 @ 2.50GHz</u>	24,131	248	8.93	\$2,702.00*
<u>Intel Xeon E5-2680 @ 2.70GHz</u>	9,400	829	324.15	\$29.00
<u>Intel Xeon E5-2680 v2 @ 2.80GHz</u>	12,648	669	214.37	\$59.00
<u>Intel Xeon E5-2680 v3 @ 2.50GHz</u>	15,357	532	80.22	\$191.45
<u>Intel Xeon E5-2680 v4 @ 2.40GHz</u>	17,976	444	65.50	\$274.45
<u>Intel Xeon E5-2680R v4 @ 2.40GHz</u>	16,865	482	NA	NA
<u>Intel Xeon E5-2682 v4 @ 2.50GHz</u>	19,702	383	NA	NA
<u>Intel Xeon E5-2683 v3 @ 2.00GHz</u>	14,596	568	32.44	\$449.95*
<u>Intel Xeon E5-2683 v4 @ 2.10GHz</u>	17,468	459	45.25	\$386.00
<u>Intel Xeon E5-2685 v3 @ 2.60GHz</u>	12,944	655	NA	NA
<u>Intel Xeon E5-2686 v3 @ 2.00GHz</u>	18,148	437	NA	NA
<u>Intel Xeon E5-2686 v4 @ 2.30GHz</u>	19,782	378	NA	NA
<u>Intel Xeon E5-2687W @ 3.10GHz</u>	9,951	798	15.09	\$659.27
<u>Intel Xeon E5-2687W v2 @ 3.40GHz</u>	12,163	682	109.59	\$110.99
<u>Intel Xeon E5-2687W v3 @ 3.10GHz</u>	14,716	562	226.43	\$64.99
<u>Intel Xeon E5-2687W v4 @ 3.00GHz</u>	17,809	449	18.26	\$975.10
<u>Intel Xeon E5-2689 @ 2.60GHz</u>	9,752	813	53.36	\$182.75*
<u>Intel Xeon E5-2689 v4 @ 3.10GHz</u>	17,040	476	NA	NA
<u>Intel Xeon E5-2690 @ 2.90GHz</u>	9,786	811	250.93	\$39.00
<u>Intel Xeon E5-2690 v2 @ 3.00GHz</u>	13,518	626	98.85	\$136.75
<u>Intel Xeon E5-2690 v3 @ 2.60GHz</u>	16,395	497	390.45	\$41.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	684	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,293	637	225.30	\$59.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,455	494	92.36	\$178.16
Intel Xeon E5-2695 v4 @ 2.10GHz	19,656	384	33.31	\$590.10
Intel Xeon E5-2696 v2 @ 2.50GHz	14,289	588	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,343	268	9.34	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	25,318	229	10.13	\$2,498.95
Intel Xeon E5-2697 v2 @ 2.70GHz	14,310	586	76.04	\$188.19
Intel Xeon E5-2697 v3 @ 2.60GHz	18,860	410	100.75	\$187.19
Intel Xeon E5-2697 v4 @ 2.30GHz	20,444	359	41.88	\$488.10
Intel Xeon E5-2697A v4 @ 2.60GHz	21,369	328	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	347	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,792	415	1.93	\$9,759.01*
Intel Xeon E5-2698 v4 @ 2.20GHz	22,959	285	25.27	\$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,633	488	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	222	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,007	373	36.56	\$547.21
Intel Xeon E5-2699 v4 @ 2.20GHz	24,561	242	4.12	\$5,957.96*
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	553	3.02	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	366	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1709	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1067	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1135	30.02	\$215.19
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1031	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1165	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	1093	103.14	\$66.22
Intel Xeon E5-4620 v2 @ 2.60GHz	9,540	822	104.83	\$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	762	521.58	\$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	837	18.68	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	717	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	652	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,012	1061	143.11	\$49.00
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	775	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	860	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-4650 v2 @ 2.40GHz	11,001	738	22.05	\$498.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	746	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	900	143.91	\$58.87*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	833	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	716	15.11	\$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	589	2.97	\$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	19,390	393	5.37	\$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	530	2.69	\$5,729.00*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	460	3.23	\$5,400.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	706	NA	NA
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	434	137.17	\$133.00*
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	324	3.16	\$6,841.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2297	1.14	\$1,779.00*
Intel Xeon E3110 @ 3.00GHz	1,242	2823	6.21	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	2687	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,408	2703	NA	NA
Intel Xeon E5205 @ 1.86GHz	838	3200	58.75	\$14.27*
Intel Xeon E5240 @ 3.00GHz	1,448	2670	16.32	\$88.78*
Intel Xeon E5310 @ 1.60GHz	1,306	2769	26.65	\$49.00*
Intel Xeon E5320 @ 1.86GHz	1,469	2661	37.91	\$38.75*
Intel Xeon E5335 @ 2.00GHz	1,549	2604	87.15	\$17.77*
Intel Xeon E5345 @ 2.33GHz	1,868	2398	46.71	\$39.99*
Intel Xeon E5405 @ 2.00GHz	1,702	2504	7.23	\$235.49
Intel Xeon E5410 @ 2.33GHz	1,907	2373	178.38	\$10.69*
Intel Xeon E5420 @ 2.50GHz	2,005	2312	8.02	\$249.95*
Intel Xeon E5430 @ 2.66GHz	2,210	2209	9.61	\$229.95*
Intel Xeon E5440 @ 2.83GHz	2,351	2122	61.87	\$37.99*
Intel Xeon E5450 @ 3.00GHz	2,492	2051	67.36	\$36.99*
Intel Xeon E5462 @ 2.80GHz	2,067	2280	8.80	\$235.00
Intel Xeon E5472 @ 3.00GHz	2,286	2169	114.06	\$20.04*
Intel Xeon E5502 @ 1.87GHz	837	3201	21.47	\$39.00
Intel Xeon E5503 @ 2.00GHz	804	3239	5.66	\$142.19
Intel Xeon E5504 @ 2.00GHz	1,519	2631	52.39	\$29.00
Intel Xeon E5506 @ 2.13GHz	1,967	2330	20.49	\$96.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5520 @ 2.27GHz	2,517	2038	44.39	\$56.71
Intel Xeon E5530 @ 2.40GHz	2,624	1997	87.48	\$29.99
Intel Xeon E5540 @ 2.53GHz	2,738	1952	56.11	\$48.80
Intel Xeon E5603 @ 1.60GHz	1,935	2356	20.32	\$95.19
Intel Xeon E5606 @ 2.13GHz	2,365	2115	81.54	\$29.00
Intel Xeon E5607 @ 2.27GHz	2,686	1973	64.67	\$41.54
Intel Xeon E5620 @ 2.40GHz	3,503	1678	98.45	\$35.58
Intel Xeon E5630 @ 2.53GHz	3,730	1623	23.61	\$158.00
Intel Xeon E5640 @ 2.67GHz	3,848	1594	132.68	\$29.00
Intel Xeon E5645 @ 2.40GHz	5,016	1391	50.16	\$100.00
Intel Xeon E5649 @ 2.53GHz	5,229	1356	71.99	\$72.63
Intel Xeon E7320 @ 2.13GHz	1,469	2660	NA	NA
Intel Xeon E-2104G @ 3.20GHz	5,944	1230	11.66	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,997	1065	37.82	\$185.00
Intel Xeon E-2124G @ 3.40GHz	7,470	998	25.76	\$290.03
Intel Xeon E-2126G @ 3.30GHz	10,747	753	31.61	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	8,960	865	29.38	\$304.99
Intel Xeon E-2136 @ 3.30GHz	13,411	633	40.64	\$330.00
Intel Xeon E-2144G @ 3.60GHz	9,322	836	28.09	\$331.84*
Intel Xeon E-2146G @ 3.50GHz	13,273	639	35.30	\$375.99
Intel Xeon E-2174G @ 3.80GHz	9,590	819	30.94	\$309.99
Intel Xeon E-2176G @ 3.70GHz	13,631	622	29.00	\$469.98
Intel Xeon E-2176M @ 2.70GHz	10,924	742	24.28	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,940	603	25.68	\$542.78*
Intel Xeon E-2186M @ 2.90GHz	11,436	711	18.36	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,268	1026	27.74	\$262.01*
Intel Xeon E-2224G @ 3.50GHz	7,621	978	28.43	\$268.02*
Intel Xeon E-2226G @ 3.40GHz	11,036	736	29.90	\$369.11
Intel Xeon E-2234 @ 3.60GHz	9,903	802	33.57	\$294.99*
Intel Xeon E-2236 @ 3.40GHz	14,297	587	35.75	\$399.95
Intel Xeon E-2244G @ 3.80GHz	9,794	810	29.26	\$334.73*
Intel Xeon E-2246G @ 3.60GHz	14,050	596	45.18	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1157	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,712	814	22.51	\$431.54*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2276M @ 2.80GHz	11,700	699	26.00	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	930	18.15	\$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1152	NA	NA
Intel Xeon E-2278G @ 3.40GHz	16,964	479	34.34	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,895	512	32.18	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	690	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,647	620	18.70	\$729.99
Intel Xeon E-2286M @ 2.40GHz	15,138	544	11.02	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,418	461	32.31	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,187	929	41.98	\$195.00*
Intel Xeon E-2324G @ 3.10GHz	10,603	760	31.88	\$332.62
Intel Xeon E-2334 @ 3.40GHz	13,189	646	43.53	\$302.99
Intel Xeon E-2336 @ 2.90GHz	16,719	487	47.64	\$350.99
Intel Xeon E-2356G @ 3.20GHz	19,241	400	57.78	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,860	609	34.14	\$405.99
Intel Xeon E-2378 @ 2.60GHz	17,952	445	46.51	\$386.00*
Intel Xeon E-2378G @ 2.80GHz	22,755	292	42.93	\$530.00*
Intel Xeon E-2386G @ 3.50GHz	19,339	395	40.12	\$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,844	256	44.24	\$539.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,649	566	21.54	\$680.00
Intel Xeon Gold 5117 @ 2.00GHz	15,816	514	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,237	501	39.60	\$410.00
Intel Xeon Gold 5120 @ 2.20GHz	17,686	454	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	439	10.50	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,786	876	40.16	\$218.75
Intel Xeon Gold 5215 @ 2.50GHz	15,735	519	13.11	\$1,200.12
Intel Xeon Gold 5217 @ 3.00GHz	15,429	528	9.38	\$1,645.00
Intel Xeon Gold 5218 @ 2.30GHz	22,376	300	29.87	\$749.00
Intel Xeon Gold 5218R @ 2.10GHz	25,916	220	26.34	\$984.00
Intel Xeon Gold 5218T @ 2.10GHz	21,433	326	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,736	237	17.06	\$1,450.00
Intel Xeon Gold 5220R @ 2.20GHz	33,370	126	22.58	\$1,478.00
Intel Xeon Gold 5222 @ 3.80GHz	9,558	821	7.86	\$1,216.41
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	351	17.85	\$1,161.10

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 5318Y @ 2.10GHz	31,695	142	23.29	\$1,361.00*
Intel Xeon Gold 5320 @ 2.20GHz	37,558	102	21.52	\$1,745.00
Intel Xeon Gold 6122 @ 1.80GHz	23,781	257	11.88	\$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	401	43.59	\$441.00
Intel Xeon Gold 6128 @ 3.40GHz	13,605	623	43.89	\$310.00
Intel Xeon Gold 6130 @ 2.10GHz	20,956	340	53.29	\$393.25
Intel Xeon Gold 6130T @ 2.10GHz	21,804	320	8.55	\$2,550.00
Intel Xeon Gold 6132 @ 2.60GHz	22,503	298	18.22	\$1,235.00
Intel Xeon Gold 6133 @ 2.50GHz	1,172	2884	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,601	490	46.11	\$360.00
Intel Xeon Gold 6136 @ 3.00GHz	22,266	301	41.24	\$539.86
Intel Xeon Gold 6137 @ 3.90GHz	19,365	394	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	19,207	402	44.72	\$429.45
Intel Xeon Gold 6138T @ 2.00GHz	24,800	235	7.41	\$3,345.78
Intel Xeon Gold 6140 @ 2.30GHz	22,733	293	66.67	\$341.00
Intel Xeon Gold 6143 @ 2.80GHz	24,786	236	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	419	46.64	\$400.00
Intel Xeon Gold 6146 @ 3.20GHz	23,417	265	14.05	\$1,667.00
Intel Xeon Gold 6148 @ 2.40GHz	29,197	169	73.91	\$395.01
Intel Xeon Gold 6150 @ 2.70GHz	25,487	224	12.62	\$2,019.00
Intel Xeon Gold 6152 @ 2.10GHz	22,802	290	23.03	\$990.00
Intel Xeon Gold 6154 @ 3.00GHz	28,848	173	13.12	\$2,198.00
Intel Xeon Gold 6208U @ 2.90GHz	27,085	200	19.00	\$1,425.68*
Intel Xeon Gold 6210U @ 2.50GHz	28,915	171	11.02	\$2,625.00*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	192	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	377	12.63	\$1,569.00
Intel Xeon Gold 6226R @ 2.90GHz	27,092	199	23.30	\$1,163.00
Intel Xeon Gold 6230 @ 2.10GHz	26,920	202	14.17	\$1,900.00
Intel Xeon Gold 6230R @ 2.10GHz	34,145	120	23.31	\$1,465.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	189	15.97	\$1,729.04
Intel Xeon Gold 6238R @ 2.20GHz	37,511	103	14.91	\$2,515.00
Intel Xeon Gold 6242 @ 2.80GHz	26,288	214	17.58	\$1,494.95
Intel Xeon Gold 6242R @ 3.10GHz	34,963	114	16.12	\$2,169.00
Intel Xeon Gold 6244 @ 3.60GHz	19,500	391	6.57	\$2,970.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6246R @ 3.40GHz	30,468	155	11.41	\$2,670.00
Intel Xeon Gold 6248 @ 2.50GHz	29,504	163	14.91	\$1,979.00
Intel Xeon Gold 6248R @ 3.00GHz	38,604	97	14.62	\$2,640.00
Intel Xeon Gold 6250 @ 3.90GHz	20,915	343	5.76	\$3,629.00
Intel Xeon Gold 6252 @ 2.10GHz	27,148	198	9.36	\$2,899.00
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	176	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	29,356	167	10.02	\$2,930.00
Intel Xeon Gold 6262V @ 1.90GHz	3,161	1798	0.95	\$3,321.00*
Intel Xeon Gold 6278C @ 2.60GHz	32,835	132	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	44,275	71	24.47	\$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	51,014	48	18.34	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,328	111	24.81	\$1,423.99
Intel Xeon Gold 6330 @ 2.00GHz	43,056	73	32.74	\$1,315.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	304	8.05	\$2,751.29*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	68	15.93	\$2,857.95*
Intel Xeon Gold 6338N @ 2.20GHz	46,583	64	9.97	\$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	47,320	60	14.46	\$3,272.00*
Intel Xeon Gold 6346 @ 3.10GHz	37,626	100	18.67	\$2,015.00
Intel Xeon Gold 6348 @ 2.60GHz	52,276	43	22.73	\$2,300.00
Intel Xeon Gold 6354 @ 3.00GHz	41,445	80	15.03	\$2,757.99*
Intel Xeon L3110 @ 3.00GHz	1,338	2749	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	2155	25.84	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	3124	3.59	\$258.19
Intel Xeon L3426 @ 1.87GHz	2,590	2008	12.95	\$199.99
Intel Xeon L5240 @ 3.00GHz	1,337	2750	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2715	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	2934	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2515	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,769	2463	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2361	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,073	2275	75.38	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2183	9.58	\$236.00*
Intel Xeon L5520 @ 2.27GHz	2,274	2177	78.43	\$29.00
Intel Xeon L5530 @ 2.40GHz	2,522	2036	17.00	\$148.37*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon L5630 @ 2.13GHz	2,985	1860	30.30	\$98.50
Intel Xeon L5638 @ 2.00GHz	3,707	1630	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1477	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,692	1432	64.60	\$72.63
Intel Xeon L7455 @ 2.13GHz	2,494	2050	NA	NA
Intel Xeon MV 3.20GHz	582	3488	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	196	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1118	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	207	9.09	\$2,915.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	228	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	136	13.15	\$2,480.00
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	150	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	31,837	140	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	206	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	275	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	112	5.92	\$5,947.00
Intel Xeon Platinum 8259CL @ 2.50GHz	33,279	127	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	29,360	166	8.62	\$3,404.25
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	121	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	31,632	143	5.27	\$6,005.98*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	87	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	101	6.03	\$6,235.00
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	53	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	42	10.67	\$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	45	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	27	6.94	\$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	295	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,736	879	23.96	\$364.60
Intel Xeon Silver 4109T @ 2.00GHz	10,348	777	14.95	\$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	9,990	792	77.62	\$128.70
Intel Xeon Silver 4112 @ 2.60GHz	6,379	1150	25.64	\$248.75
Intel Xeon Silver 4114 @ 2.20GHz	12,883	660	42.94	\$300.00
Intel Xeon Silver 4116 @ 2.10GHz	14,931	552	29.16	\$512.09
Intel Xeon Silver 4116T @ 2.10GHz	15,187	541	13.66	\$1,112.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4208 @ 2.10GHz	11,141	726	28.52	\$390.66
Intel Xeon Silver 4209T @ 2.20GHz	11,080	728	17.07	\$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,908	604	35.87	\$387.70
Intel Xeon Silver 4210R @ 2.40GHz	15,191	540	41.62	\$365.00
Intel Xeon Silver 4214 @ 2.20GHz	16,074	505	29.23	\$550.00
Intel Xeon Silver 4214R @ 2.40GHz	18,242	435	27.64	\$660.00
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	536	19.85	\$768.00*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	577	22.47	\$642.51
Intel Xeon Silver 4215R @ 3.20GHz	15,056	547	19.81	\$760.00
Intel Xeon Silver 4216 @ 2.10GHz	20,062	370	21.99	\$912.40
Intel Xeon Silver 4309Y @ 2.80GHz	19,253	398	41.82	\$460.42
Intel Xeon Silver 4310 @ 2.10GHz	23,372	266	47.79	\$489.02
Intel Xeon Silver 4310T @ 2.30GHz	20,973	338	26.75	\$783.99*
Intel Xeon Silver 4314 @ 2.40GHz	29,347	168	40.76	\$720.00
Intel Xeon Silver 4316 @ 2.30GHz	37,264	105	39.23	\$950.00
Intel Xeon W3503 @ 2.40GHz	1,065	2986	106.61	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,153	2903	77.58	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,818	1920	47.77	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,033	1847	8.97	\$338.14*
Intel Xeon W3540 @ 2.93GHz	3,031	1849	5.84	\$519.00
Intel Xeon W3550 @ 3.07GHz	3,211	1777	64.29	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,350	1724	55.88	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	1784	6.78	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,535	1666	16.48	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,485	1133	21.97	\$295.19
Intel Xeon W3680 @ 3.33GHz	6,888	1085	19.67	\$350.19
Intel Xeon W3690 @ 3.47GHz	7,226	1032	16.05	\$450.19
Intel Xeon W5580 @ 3.20GHz	3,386	1712	3.92	\$864.00
Intel Xeon W5590 @ 3.33GHz	3,239	1767	2.30	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,801	614	37.81	\$364.99
Intel Xeon W-1250E @ 3.50GHz	13,888	608	53.42	\$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,440	576	44.91	\$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,831	447	49.26	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	420	50.78	\$367.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon W-1270TE @ 2.00GHz</u>	13,553	624	36.93	\$367.00*
<u>Intel Xeon W-1290 @ 3.20GHz</u>	20,100	365	34.14	\$588.67*
<u>Intel Xeon W-1290E @ 3.50GHz</u>	19,581	387	39.16	\$500.00*
<u>Intel Xeon W-1290P @ 3.70GHz</u>	22,825	288	35.15	\$649.40*
<u>Intel Xeon W-1290T @ 1.90GHz</u>	18,409	427	37.27	\$494.00*
<u>Intel Xeon W-1350 @ 3.30GHz</u>	19,015	406	64.90	\$292.99
<u>Intel Xeon W-1350P @ 4.00GHz</u>	20,032	371	54.73	\$365.99
<u>Intel Xeon W-1370 @ 2.90GHz</u>	23,908	253	56.39	\$423.99
<u>Intel Xeon W-1370P @ 3.60GHz</u>	24,961	232	49.92	\$499.99
<u>Intel Xeon W-1390 @ 2.80GHz</u>	23,902	254	41.64	\$573.99
<u>Intel Xeon W-1390P @ 3.50GHz</u>	25,451	226	NA	NA
<u>Intel Xeon W-2102 @ 2.90GHz</u>	5,105	1371	17.79	\$286.99*
<u>Intel Xeon W-2104 @ 3.20GHz</u>	5,726	1260	22.45	\$255.00*
<u>Intel Xeon W-2123 @ 3.60GHz</u>	8,510	897	19.92	\$427.11*
<u>Intel Xeon W-2125 @ 4.00GHz</u>	9,985	794	17.67	\$564.95*
<u>Intel Xeon W-2133 @ 3.60GHz</u>	12,580	670	20.39	\$617.00*
<u>Intel Xeon W-2135 @ 3.70GHz</u>	14,143	595	14.03	\$1,007.70*
<u>Intel Xeon W-2140B @ 3.20GHz</u>	17,275	466	NA	NA
<u>Intel Xeon W-2145 @ 3.70GHz</u>	18,069	442	14.75	\$1,224.67*
<u>Intel Xeon W-2150B @ 3.00GHz</u>	20,392	360	NA	NA
<u>Intel Xeon W-2155 @ 3.30GHz</u>	21,239	330	13.88	\$1,530.39*
<u>Intel Xeon W-2170B @ 2.50GHz</u>	23,964	252	NA	NA
<u>Intel Xeon W-2175 @ 2.50GHz</u>	23,139	277	28.92	\$800.00*
<u>Intel Xeon W-2191B @ 2.30GHz</u>	28,745	174	NA	NA
<u>Intel Xeon W-2195 @ 2.30GHz</u>	28,210	180	14.22	\$1,983.82*
<u>Intel Xeon W-2223 @ 3.60GHz</u>	8,663	886	25.63	\$337.99
<u>Intel Xeon W-2225 @ 4.10GHz</u>	10,702	756	16.81	\$636.79*
<u>Intel Xeon W-2235 @ 3.80GHz</u>	14,337	582	22.76	\$629.99
<u>Intel Xeon W-2245 @ 3.90GHz</u>	19,478	392	23.18	\$840.16*
<u>Intel Xeon W-2255 @ 3.70GHz</u>	22,224	302	28.57	\$778.00*
<u>Intel Xeon W-2265 @ 3.50GHz</u>	26,052	216	21.88	\$1,190.64*
<u>Intel Xeon W-2275 @ 3.30GHz</u>	28,037	184	13.62	\$2,058.00*
<u>Intel Xeon W-2295 @ 3.00GHz</u>	31,177	146	18.65	\$1,671.88
<u>Intel Xeon W-3175X @ 3.10GHz</u>	37,167	106	13.52	\$2,750.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-3235 @ 3.30GHz	26,049	217	13.03	\$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	29,803	162	11.10	\$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	27,503	191	5.50	\$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	30,105	159	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	39,618	93	6.24	\$6,353.00*
Intel Xeon W-3275M @ 2.50GHz	40,444	90	5.43	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	221	27.27	\$949.00*
Intel Xeon W-3335 @ 3.40GHz	39,040	95	30.05	\$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	48,261	57	19.31	\$2,499.00*
Intel Xeon W-3365 @ 2.70GHz	59,038	34	15.33	\$3,851.00*
Intel Xeon W-3375 @ 2.50GHz	56,403	39	12.54	\$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,916	656	28.70	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,945	508	25.59	\$623.00*
Intel Xeon W-11555MLE @ 1.90GHz	12,505	672	35.94	\$348.00*
Intel Xeon W-11855M @ 3.20GHz	18,365	429	40.81	\$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	15,958	507	34.17	\$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	23,702	261	49.38	\$480.00*
Intel Xeon W-11955M @ 2.60GHz	23,056	278	37.01	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,293	2779	6.96	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,937	2353	29.29	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2289	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2320	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2418	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	2,069	2279	9.85	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,158	2233	35.97	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2200	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,351	2121	58.80	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,307	2153	26.33	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,417	2088	60.43	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	2149	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,307	2151	31.93	\$72.25
Intel Xeon X3440 @ 2.53GHz	2,730	1956	60.66	\$45.00
Intel Xeon X3450 @ 2.67GHz	2,818	1921	72.24	\$39.00
Intel Xeon X3460 @ 2.80GHz	2,870	1908	43.12	\$66.55

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon X3480 @ 3.07GHz	3,250	1760	NA	NA
Intel Xeon X5260 @ 3.33GHz	1,238	2825	95.20	\$13.00*
Intel Xeon X5270 @ 3.50GHz	1,524	2624	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	2666	10.36	\$140.00*
Intel Xeon X5355 @ 2.66GHz	1,979	2323	6.60	\$299.95*
Intel Xeon X5365 @ 3.00GHz	2,331	2136	37.01	\$62.99*
Intel Xeon X5450 @ 3.00GHz	2,427	2083	48.58	\$49.96*
Intel Xeon X5460 @ 3.16GHz	2,566	2024	11.69	\$219.55*
Intel Xeon X5470 @ 3.33GHz	2,757	1942	15.32	\$179.95*
Intel Xeon X5472 @ 3.00GHz	2,366	2114	10.51	\$225.00*
Intel Xeon X5482 @ 3.20GHz	2,636	1991	26.37	\$99.95*
Intel Xeon X5492 @ 3.40GHz	2,705	1966	1.94	\$1,391.29*
Intel Xeon X5550 @ 2.67GHz	2,974	1867	32.42	\$91.74
Intel Xeon X5560 @ 2.80GHz	3,124	1808	43.02	\$72.63
Intel Xeon X5570 @ 2.93GHz	3,250	1762	32.50	\$100.00
Intel Xeon X5647 @ 2.93GHz	4,431	1471	222.30	\$19.93*
Intel Xeon X5650 @ 2.67GHz	5,701	1264	125.77	\$45.33
Intel Xeon X5660 @ 2.80GHz	6,074	1204	125.52	\$48.39
Intel Xeon X5667 @ 3.07GHz	4,551	1454	252.25	\$18.04*
Intel Xeon X5670 @ 2.93GHz	6,102	1199	210.41	\$29.00
Intel Xeon X5672 @ 3.20GHz	4,982	1394	110.75	\$44.99*
Intel Xeon X5675 @ 3.07GHz	6,389	1147	64.83	\$98.54
Intel Xeon X5677 @ 3.47GHz	5,055	1383	45.96	\$110.00*
Intel Xeon X5679 @ 3.20GHz	7,095	1050	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,794	1098	41.18	\$165.00
Intel Xeon X5687 @ 3.60GHz	5,288	1339	27.05	\$195.53
Intel Xeon X5690 @ 3.47GHz	6,963	1071	39.50	\$176.30*
Intel Xeon X5698 @ 4.40GHz	3,447	1695	NA	NA
Intel Xeon X6550 @ 2.00GHz	1,936	2355	24.50	\$79.00*
JLQ JR510	1,046	3006	NA	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,473	1306	NA	NA
M7221	775	3267	NA	NA
Manta	356	3720	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MediaTek MT6735</u>	497	3576	NA	NA
<u>MediaTek MT6737</u>	448	3623	NA	NA
<u>MediaTek MT6737M</u>	355	3721	NA	NA
<u>MediaTek MT6737T</u>	640	3423	NA	NA
<u>MediaTek MT6739WA</u>	393	3684	NA	NA
<u>MediaTek MT6739WW</u>	415	3651	NA	NA
<u>MediaTek MT6750</u>	1,012	3036	NA	NA
<u>MediaTek MT6750T</u>	1,161	2892	NA	NA
<u>MediaTek MT6750V/WT</u>	1,112	2943	NA	NA
<u>MediaTek MT6753</u>	984	3065	NA	NA
<u>MediaTek MT6753T</u>	1,149	2908	NA	NA
<u>MediaTek MT6757CD</u>	1,657	2526	NA	NA
<u>MediaTek MT6757V</u>	1,550	2601	NA	NA
<u>MediaTek MT6761V/WBB</u>	709	3339	NA	NA
<u>MediaTek MT6761V/WE</u>	701	3356	NA	NA
<u>MediaTek MT6762G</u>	1,183	2873	NA	NA
<u>MediaTek MT6762V/CA</u>	1,073	2979	NA	NA
<u>MediaTek MT6762V/CB</u>	1,390	2710	NA	NA
<u>MediaTek MT6762V/CN</u>	556	3517	NA	NA
<u>MediaTek MT6762V/WA</u>	1,445	2675	NA	NA
<u>MediaTek MT6762V/WB</u>	1,357	2736	NA	NA
<u>MediaTek MT6762V/WD</u>	1,518	2632	NA	NA
<u>MediaTek MT6762V/WR</u>	1,489	2651	NA	NA
<u>MediaTek MT6763V/CE</u>	2,130	2245	NA	NA
<u>MediaTek MT6763V/V</u>	1,533	2618	NA	NA
<u>MediaTek MT6765G</u>	1,527	2620	NA	NA
<u>MediaTek MT6765V/CA</u>	1,752	2474	NA	NA
<u>MediaTek MT6765V/CB</u>	1,772	2458	NA	NA
<u>MediaTek MT6768V/CA</u>	2,250	2188	NA	NA
<u>MediaTek MT6769T</u>	2,400	2098	NA	NA
<u>MediaTek MT6769V/CB</u>	2,333	2134	NA	NA
<u>MediaTek MT6769V/CU</u>	2,544	2029	NA	NA
<u>MediaTek MT6769V/WB</u>	2,192	2214	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MediaTek MT6771V/C</u>	2,531	2031	NA	NA
<u>MediaTek MT6771V/CT</u>	2,583	2012	NA	NA
<u>MediaTek MT6771V/W</u>	2,373	2109	NA	NA
<u>MediaTek MT6771V/WM</u>	2,118	2250	NA	NA
<u>MediaTek MT6771V/WT</u>	2,326	2139	NA	NA
<u>MediaTek MT6779V/CE</u>	2,881	1904	NA	NA
<u>MediaTek MT6779V/CU</u>	2,556	2027	NA	NA
<u>MediaTek MT6779V/CV</u>	2,676	1979	NA	NA
<u>MediaTek MT6785V/CC</u>	3,252	1758	NA	NA
<u>MediaTek MT6785V/CD</u>	3,520	1671	NA	NA
<u>MediaTek MT6789</u>	4,290	1500	NA	NA
<u>MediaTek MT6797</u>	1,733	2487	NA	NA
<u>MediaTek MT6797T</u>	1,504	2641	NA	NA
<u>MediaTek MT6797X</u>	2,158	2232	NA	NA
<u>MediaTek MT6853T</u>	3,307	1738	NA	NA
<u>MediaTek MT6873</u>	3,988	1570	NA	NA
<u>MediaTek MT6895</u>	7,634	977	NA	NA
<u>MediaTek MT6983</u>	7,564	982	NA	NA
<u>MediaTek MT8163</u>	594	3468	NA	NA
<u>MediaTek MT8166B</u>	939	3108	NA	NA
<u>MediaTek MT8167B</u>	366	3709	NA	NA
<u>MediaTek MT8168A</u>	640	3422	NA	NA
<u>MediaTek MT8183</u>	2,019	2302	NA	NA
<u>MediaTek MT8735B</u>	371	3705	NA	NA
<u>MediaTek MT8768CT</u>	1,919	2362	NA	NA
<u>MediaTek MT8768WA</u>	1,643	2539	NA	NA
<u>MediaTek MT8768WT</u>	1,882	2389	NA	NA
<u>Microsoft ARM SQ1 @ 3.0 GHz</u>	5,100	1374	NA	NA
<u>Microsoft SQ2 @ 3.15 GHz</u>	5,796	1250	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	233	3902	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	3761	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	333	3751	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	3719	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	3780	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 1800+	173	3989	NA	NA
Mobile AMD Athlon MP-M 2400+	192	3959	NA	NA
Mobile AMD Athlon XP-M 1600+	169	3992	NA	NA
Mobile AMD Athlon XP-M 1800+	193	3955	NA	NA
Mobile AMD Athlon XP-M 2000+	196	3950	NA	NA
Mobile AMD Athlon XP-M 2200+	237	3895	NA	NA
Mobile AMD Athlon XP-M 2400+	225	3913	NA	NA
Mobile AMD Athlon XP-M 2500+	226	3912	NA	NA
Mobile AMD Athlon XP-M 2600+	241	3883	NA	NA
Mobile AMD Athlon XP-M 2800+	238	3892	NA	NA
Mobile AMD Athlon XP-M 3000+	238	3890	NA	NA
Mobile AMD Sempron 2100+	164	3998	NA	NA
Mobile AMD Sempron 2600+	256	3860	NA	NA
Mobile AMD Sempron 2800+	237	3896	NA	NA
Mobile AMD Sempron 3000+	269	3844	NA	NA
Mobile AMD Sempron 3100+	277	3832	NA	NA
Mobile AMD Sempron 3200+	245	3878	NA	NA
Mobile AMD Sempron 3300+	294	3806	NA	NA
Mobile AMD Sempron 3400+	269	3842	NA	NA
Mobile AMD Sempron 3500+	237	3894	NA	NA
Mobile AMD Sempron 3600+	302	3790	NA	NA
Mobile AMD Sempron 3800+	335	3744	NA	NA
Mobile Intel Celeron 1.70GHz	118	4058	NA	NA
Mobile Intel Celeron 1.80GHz	121	4054	NA	NA
Mobile Intel Celeron 2.00GHz	133	4040	NA	NA
Mobile Intel Celeron 2.20GHz	147	4023	NA	NA
Mobile Intel Celeron 2.40GHz	154	4015	NA	NA
Mobile Intel Celeron 1333MHz	183	3973	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	3974	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	3936	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	3921	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	3905	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	3730	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	4053	0.90	\$135.00

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile Intel Pentium 4 - M 2.00GHz	138	4035	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4026	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4031	NA	NA
Mobile Intel Pentium III - M 933MHz	130	4044	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4024	NA	NA
msm8960dt	252	3867	NA	NA
MT3561S	723	3328	NA	NA
MT5893	702	3355	NA	NA
MT6592	521	3554	NA	NA
MT6592T	1,056	2998	NA	NA
MT6735M	308	3785	NA	NA
MT6735P	326	3762	NA	NA
MT6738	692	3362	NA	NA
MT6739CH	550	3524	NA	NA
MT6739WM	310	3783	NA	NA
MT6750V/C	1,375	2720	NA	NA
MT6750V/CS	955	3092	NA	NA
MT6750V/DN	1,271	2797	NA	NA
MT6750V/W	845	3191	NA	NA
MT6752	1,728	2491	NA	NA
MT6755	1,278	2790	NA	NA
MT6755BM	1,070	2982	NA	NA
MT6755M	1,229	2832	NA	NA
MT6755V/BM	1,219	2843	NA	NA
MT6755V/W	1,640	2541	NA	NA
MT6755V/WM	1,090	2964	NA	NA
MT6755V/WS	1,389	2711	NA	NA
MT6757W	1,845	2413	NA	NA
MT6757WD	1,771	2462	NA	NA
MT6757WH	1,161	2893	NA	NA
MT6761V/CAB	827	3209	NA	NA
MT6761V/CBB	846	3189	NA	NA
MT6761V/CD	784	3259	NA	NA
MT6761V/WAB	769	3279	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6762	1,652	2532	NA	NA
mt6762m	538	3536	NA	NA
MT6762V/CR	1,194	2865	NA	NA
MT6763V/B	1,557	2594	NA	NA
MT6763V/CT	1,570	2588	NA	NA
MT6763V/WT	1,313	2765	NA	NA
MT6765	1,805	2435	NA	NA
MT6765H	2,109	2254	NA	NA
MT6765V/WA	1,734	2485	NA	NA
MT6765V/WB	1,829	2422	NA	NA
MT6768G	2,772	1940	NA	NA
MT6769H	2,683	1975	NA	NA
MT6769V	2,229	2201	NA	NA
MT6769V/CT	2,487	2052	NA	NA
MT6769V/CZ	2,697	1969	NA	NA
MT6771V/CL	3,079	1825	NA	NA
MT6771V/WL	2,322	2143	NA	NA
mt6779	2,255	2185	NA	NA
MT6781	3,908	1582	NA	NA
MT6781V/CD	4,021	1563	NA	NA
MT6785	3,534	1667	NA	NA
MT6795	1,290	2781	NA	NA
MT6795M	968	3080	NA	NA
MT6795MM	618	3442	NA	NA
MT6797D	758	3289	NA	NA
MT6797M	1,745	2478	NA	NA
MT6833	3,776	1610	NA	NA
MT6833P	4,148	1531	NA	NA
MT6833V/NZA	3,612	1650	NA	NA
MT6833V/PNZA	4,120	1540	NA	NA
MT6833V/ZA	4,054	1556	NA	NA
MT6853V/NZA	3,302	1740	NA	NA
MT6853V/TNZA	3,602	1653	NA	NA
MT6853V/ZA	3,577	1659	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6877T	4,521	1459	NA	NA
MT6877V/TTZA	5,152	1366	NA	NA
MT6877V/TZA	4,826	1412	NA	NA
MT6877V/ZA	4,791	1414	NA	NA
MT6883Z/CZA	5,665	1271	NA	NA
MT6889Z/CZA	4,504	1462	NA	NA
MT6891	5,791	1252	NA	NA
MT6891Z/CZA	6,153	1191	NA	NA
MT6893	5,102	1373	NA	NA
MT6893Z/CZA	6,440	1140	NA	NA
MT6893Z_A/CZA	6,043	1216	NA	NA
MT6893Z_B/CZA	6,107	1197	NA	NA
MT6893Z_C/CZA	6,139	1193	NA	NA
MT6893Z_D/CZA	5,701	1265	NA	NA
MT6893Z_Z/CZA	6,349	1153	NA	NA
MT6969T	2,228	2202	NA	NA
MT8161A	800	3243	NA	NA
MT8161AA	857	3175	NA	NA
MT8161P	508	3565	NA	NA
MT8165	916	3129	NA	NA
MT8167A	478	3592	NA	NA
MT8167D	605	3455	NA	NA
MT8168B	1,048	3005	NA	NA
MT8169A	1,828	2423	NA	NA
MT8173	608	3451	NA	NA
MT8176	1,380	2717	NA	NA
MT8195AV/ZA	5,735	1257	NA	NA
MT8365	889	3149	NA	NA
MT8696	738	3312	NA	NA
MT8735	495	3578	NA	NA
MT8735A	527	3549	NA	NA
MT8735M	358	3716	NA	NA
MT8735P	405	3664	NA	NA
MT8735T	704	3350	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8765WB	411	3655	NA	NA
MT8766A	935	3115	NA	NA
MT8766B	774	3269	NA	NA
MT8768WD	979	3069	NA	NA
MT8768WE	1,317	2761	NA	NA
MT8783	1,039	3015	NA	NA
MT8786V/CA	3,095	1818	NA	NA
MT8786V/N	2,980	1865	NA	NA
MT8788	2,792	1931	NA	NA
MT8789V/CT	4,060	1554	NA	NA
MT8789V/T	4,102	1545	NA	NA
MT8797Z/CNZA	6,071	1208	NA	NA
MT9950	845	3190	NA	NA
MTK6757	1,158	2898	NA	NA
Nvidia Tegra T132	1,200	2857	NA	NA
Nvidia Tegra T210	1,635	2544	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,464	1134	NA	NA
P22	1,802	2437	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	2658	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	3266	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	921	3127	NA	NA
QCT APQ8064 AWIFI	382	3697	NA	NA
QCT APQ8064 DEB	453	3618	NA	NA
QCT APQ8064 FLO	452	3619	NA	NA
QCT APQ8064 MAKO	399	3674	NA	NA
QCT APQ8064 MTP	389	3689	NA	NA
Qualcomm	1,354	2739	NA	NA
Qualcomm APQ8026	291	3812	NA	NA
Qualcomm APQ8084	558	3514	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	628	3429	NA	NA
Qualcomm MSM8226	308	3786	NA	NA
Qualcomm MSM8228	332	3753	NA	NA
Qualcomm MSM8626	294	3805	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm MSM8917	617	3443	NA	NA
Qualcomm MSM8926	300	3794	NA	NA
Qualcomm MSM8928	337	3742	NA	NA
Qualcomm MSM8937	1,020	3027	NA	NA
Qualcomm MSM8939	1,105	2952	NA	NA
Qualcomm MSM8953	1,589	2570	NA	NA
Qualcomm MSM8974	683	3373	NA	NA
Qualcomm MSM8974PRO-AA	587	3480	NA	NA
Qualcomm MSM8974PRO-AB	625	3432	NA	NA
Qualcomm MSM8974PRO-AC	609	3450	NA	NA
Qualcomm MSM8992	1,255	2815	NA	NA
Qualcomm MSM8994	805	3238	NA	NA
Qualcomm MSM8996	1,322	2758	NA	NA
Qualcomm MSM8996PRO-AB	1,589	2571	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	2966	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	2988	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	2968	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	3501	NA	NA
Qualcomm Technologies, Inc 450	1,978	2325	NA	NA
Qualcomm Technologies, Inc APQ8009	286	3819	NA	NA
Qualcomm Technologies, Inc APQ8016	361	3712	NA	NA
Qualcomm Technologies, Inc APQ8017	476	3595	NA	NA
Qualcomm Technologies, Inc APQ8053	1,992	2317	NA	NA
Qualcomm Technologies, Inc APQ8076	1,636	2542	NA	NA
Qualcomm Technologies, Inc APQ8094	2,182	2222	NA	NA
Qualcomm Technologies, Inc APQ8096	1,682	2513	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	3321	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,465	1688	NA	NA
Qualcomm Technologies, Inc BENGAL	2,399	2099	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	1,771	2460	NA	NA
Qualcomm Technologies, Inc BENGALP	2,476	2058	NA	NA
Qualcomm Technologies, Inc KHAJE	3,378	1715	NA	NA
Qualcomm Technologies, Inc KONA	5,608	1283	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc LAGOON	3,325	1731	NA	NA
Qualcomm Technologies, Inc LITO	3,290	1748	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3810	NA	NA
Qualcomm Technologies, Inc MSM8909	271	3837	NA	NA
Qualcomm Technologies, Inc MSM8916	385	3693	NA	NA
Qualcomm Technologies, Inc MSM8917	502	3570	NA	NA
Qualcomm Technologies, Inc MSM8920	436	3629	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3512	NA	NA
Qualcomm Technologies, Inc MSM8937	1,076	2976	NA	NA
Qualcomm Technologies, Inc MSM8939	949	3101	NA	NA
Qualcomm Technologies, Inc MSM8952	872	3162	NA	NA
Qualcomm Technologies, Inc MSM8953	1,764	2466	NA	NA
Qualcomm Technologies, Inc MSM8956	1,439	2680	NA	NA
Qualcomm Technologies, Inc MSM8976	1,613	2556	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,961	2336	NA	NA
Qualcomm Technologies, Inc MSM8992	817	3223	NA	NA
Qualcomm Technologies, Inc MSM8994	932	3117	NA	NA
Qualcomm Technologies, Inc MSM8996	1,373	2723	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,522	2625	NA	NA
Qualcomm Technologies, Inc MSM8998	2,733	1955	NA	NA
Qualcomm Technologies, Inc QCM2150	409	3658	NA	NA
Qualcomm Technologies, Inc QCM6125	2,775	1938	NA	NA
Qualcomm Technologies, Inc QM215	459	3613	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1123	NA	NA
Qualcomm Technologies, Inc SCUBAPIIOT	1,123	2931	NA	NA
Qualcomm Technologies, Inc SDA450	1,520	2628	NA	NA
Qualcomm Technologies, Inc SDA660	2,494	2049	NA	NA
Qualcomm Technologies, Inc SDM429	941	3106	NA	NA
Qualcomm Technologies, Inc SDM439	1,420	2696	NA	NA
Qualcomm Technologies, Inc SDM450	1,284	2785	NA	NA
Qualcomm Technologies, Inc SDM460	1,963	2334	NA	NA
Qualcomm Technologies, Inc SDM630	1,842	2415	NA	NA
Qualcomm Technologies, Inc SDM632	1,969	2329	NA	NA
Qualcomm Technologies, Inc SDM636	2,100	2260	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc SDM662	2,166	2227	NA	NA
Qualcomm Technologies, Inc SDM665	2,319	2146	NA	NA
Qualcomm Technologies, Inc SDM670	2,456	2064	NA	NA
Qualcomm Technologies, Inc SDM710	2,569	2019	NA	NA
Qualcomm Technologies, Inc SDM712	2,451	2069	NA	NA
Qualcomm Technologies, Inc SDM720G	3,237	1768	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,298	1743	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	1493	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,370	1717	NA	NA
Qualcomm Technologies, Inc SDM778G	5,542	1290	NA	NA
Qualcomm Technologies, Inc SDM845	3,236	1769	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,123	1809	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,398	1705	NA	NA
Qualcomm Technologies, Inc SM4250	2,103	2259	NA	NA
Qualcomm Technologies, Inc SM4350	3,070	1829	NA	NA
Qualcomm Technologies, Inc SM6125	2,161	2231	NA	NA
Qualcomm Technologies, Inc SM6150	2,779	1936	NA	NA
Qualcomm Technologies, Inc SM6225	2,632	1993	NA	NA
Qualcomm Technologies, Inc SM6375	4,205	1519	NA	NA
Qualcomm Technologies, Inc SM7125	3,291	1746	NA	NA
Qualcomm Technologies, Inc SM7150	3,219	1774	NA	NA
Qualcomm Technologies, Inc SM7225	3,308	1736	NA	NA
Qualcomm Technologies, Inc SM7250	3,401	1703	NA	NA
Qualcomm Technologies, Inc SM8150	4,523	1458	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	4,113	1541	NA	NA
Qualcomm Technologies, Inc SM8150P	4,472	1467	NA	NA
Qualcomm Technologies, Inc SM8250	5,795	1251	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,385	1148	NA	NA
Qualcomm Technologies, Inc SM8350	6,073	1206	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,588	1120	NA	NA
Qualcomm Technologies, Inc TRINKET	2,369	2112	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	2690	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,827	1411	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ROC-RK3568-PC HDMI (Android)	1,197	2862	NA	NA
Rockchip (Device Tree)	623	3435	NA	NA
Rockchip RK	1,704	2501	NA	NA
Rockchip RK3229	234	3900	NA	NA
Rockchip RK3288	708	3342	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3566	NA	NA
Rockchip RK3326	281	3826	NA	NA
Rockchip rk3326 863 rkisp1 board	386	3691	NA	NA
Rockchip rk3326 evb board	328	3758	NA	NA
Rockchip RK3328	319	3768	NA	NA
Rockchip RK3328 box liantong avb	491	3581	NA	NA
Rockchip RK3368	705	3349	NA	NA
Rockchip RK3399	3,088	1821	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,143	2914	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	2996	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3296	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	889	3150	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	1,003	3048	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	960	3088	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	3371	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3248	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	2867	NA	NA
Rockchip RK3588	6,039	1219	NA	NA
rockchip,rk3328	761	3287	NA	NA
rockchip,rk3368	870	3163	NA	NA
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2068	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	2831	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	2619	NA	NA
Samsung EXYNOS5420	645	3416	NA	NA
Samsung EXYNOS5433	1,099	2958	NA	NA
SAMSUNG Exynos7420	1,959	2338	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Samsung Exynos 2100	5,249	1349	NA	NA
Samsung Exynos 7420	1,612	2558	NA	NA
Samsung Exynos 7570	426	3640	NA	NA
Samsung Exynos 7580	878	3157	NA	NA
Samsung Exynos 7870	949	3102	NA	NA
Samsung Exynos 7880	1,741	2480	NA	NA
Samsung Exynos 7884	1,518	2633	NA	NA
Samsung Exynos 7885	1,782	2453	NA	NA
Samsung Exynos 7904	1,798	2439	NA	NA
Samsung Exynos 8890	2,483	2054	NA	NA
Samsung Exynos 8895	3,029	1850	NA	NA
Samsung Exynos 9610	2,211	2208	NA	NA
Samsung Exynos 9611	1,908	2371	NA	NA
Samsung Exynos 9810	3,646	1644	NA	NA
Samsung Exynos 9820	3,775	1611	NA	NA
Samsung Exynos 9825	3,677	1638	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3781	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3652	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	930	3118	NA	NA
SAMSUNG JF	516	3557	NA	NA
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	2691	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	2798	NA	NA
SAMSUNG SERRANO	247	3875	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1406	NA	NA
SM7325	6,152	1192	NA	NA
SM8325	4,596	1447	NA	NA
SM8350	6,105	1198	NA	NA
SM8450	4,896	1402	NA	NA
SMDK4x12	3,006	1853	NA	NA
Snapdragon 7c @ 1.96 GHz	3,457	1692	NA	NA
Snapdragon 7c @ 2.40 GHz	3,074	1826	NA	NA
Snapdragon 7c Gen 2 @ 2.55 GHz	3,482	1682	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Snapdragon 8cx @ 2.84 GHz	4,660	1437	NA	NA
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,448	1137	NA	NA
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,171	1187	NA	NA
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,786	696	NA	NA
Snapdragon 435	990	3060	NA	NA
Snapdragon 662	2,434	2076	NA	NA
Snapdragon 835	1,905	2377	NA	NA
Snapdragon 845 @ 2.8 GHz	3,073	1827	NA	NA
Snapdragon 850 @ 2.96 GHz	2,649	1986	NA	NA
Snapdragon 7325	5,513	1296	NA	NA
Snapdragon 8350	4,599	1445	NA	NA
Sony Mobile fusion3	428	3639	NA	NA
Spreadtrum SC7731e	294	3804	NA	NA
Spreadtrum SC9853I-IA	734	3318	NA	NA
Spreadtrum SC9863A Board	1,607	2560	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	1351	NA	NA
T610-Unisoc	2,498	2046	NA	NA
T610S-Unisoc	2,728	1959	NA	NA
T618	2,737	1953	NA	NA
T700-Unisoc	2,305	2157	NA	NA
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1151	NA	NA
tn8	1,020	3028	NA	NA
UGOOS UT8 Board	894	3145	NA	NA
UIS7862A	2,411	2092	NA	NA
Unisoc SC7731e	330	3755	NA	NA
Unisoc SC9832e	473	3601	NA	NA
Unisoc SC9863a	1,387	2712	NA	NA
Unisoc SC9863A1	1,257	2810	NA	NA
Unisoc T310	1,371	2725	NA	NA
Unisoc T606	2,556	2026	NA	NA
Unisoc T610	2,824	1919	NA	NA
Unisoc T612	2,851	1913	NA	NA
Unisoc T616	3,162	1797	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Unisoc T700	2,449	2071	NA	NA
Unisoc UIS8581A	1,633	2546	NA	NA
Unisoc UIS8581E	1,279	2788	NA	NA
Unisoc ums312	891	3147	NA	NA
Unisoc ums512	2,569	2020	NA	NA
Unisoc ums9230	2,403	2096	NA	NA
Unisoc ums9230H	2,908	1893	NA	NA
Unisoc ums9230T	2,906	1896	NA	NA
UNIVERSAL3475	297	3799	NA	NA
vendor Kirin710	2,749	1945	NA	NA
vendor Kirin810	4,215	1517	NA	NA
vendor Kirin820	4,715	1425	NA	NA
vendor Kirin970	3,132	1805	NA	NA
vendor Kirin980	5,366	1322	NA	NA
vendor Kirin985	5,417	1318	NA	NA
vendor Kirin990	5,878	1241	NA	NA
vendor Kirin9000	6,914	1083	NA	NA
vendor Kirin9000E	6,235	1177	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,351	1326	NA	NA
VIA C7-D 1800MHz	150	4020	NA	NA
VIA C7-M 1200MHz	112	4065	NA	NA
VIA C7-M 1600MHz	116	4060	NA	NA
VIA C7-M 6300MHz	145	4025	NA	NA
VIA Eden 1000MHz	80	4081	NA	NA
VIA Eden 1200MHz	93	4075	NA	NA
VIA Eden C1050@1.06GHz	263	3855	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	315	3774	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3139	NA	NA
VIA Esther 1000MHz	95	4073	NA	NA
VIA Esther 1500MHz	135	4037	NA	NA
VIA Nano L2007@1600MHz	238	3891	NA	NA
VIA Nano L2100@1800MHz	279	3831	NA	NA
VIA Nano L2207@1600MHz	165	3995	NA	NA

[Home](#) CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano U2250@1300+MHz	179	3978	NA	NA
VIA Nano U2500@1200MHz	199	3944	NA	NA
VIA Nano U3500@1000MHz	184	3967	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3683	NA	NA
VIA Nehemiah	101	4068	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	2742	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3272	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3396	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,299	1337	NA	NA
Virtual @ 2.55GHz	2,332	2135	NA	NA
Virtual @ 2.99GHz	6,419	1141	NA	NA
Virtual @ 3.14GHz	3,703	1632	NA	NA
Z3-6540M@2.1GHz	1,599	2566	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,549	2603	NA	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,227	1770	NA	NA
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,881	1587	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2607	NA	NA
天玑900	5,158	1364	NA	NA

* - Last price seen from our affiliates.

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