

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

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](#)

Compare ⁰

Single CPU Systems

Last updated on the 8th of May 2023

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64 rev 2 (aarch64)	2,261	2315	NA	NA
AArch64 rev 4 (aarch64)	1,832	2561	NA	NA
AC8257V/WAB	711	3495	NA	NA
Allwinner A133	1,016	3173	NA	NA
AMD 3015Ce	2,067	2414	NA	NA
AMD 3015e	2,709	2091	NA	NA
AMD 3020e	2,449	2200	NA	NA
AMD 4700S >> Compare	18,084	476	NA	NA
AMD A4 Micro-6400T APU	1,004	3195	NA	NA
AMD A4 PRO-3340B	1,645	2675	NA	NA
AMD A4 PRO-7300B APU	1,481	2794	NA	NA
AMD A4 PRO-7350B	1,544	2748	NA	NA
AMD A4-1200 APU	369	3870	NA	NA
AMD A4-1250 APU	411	3818	NA	NA
AMD A4-3300 APU	960	3233	16.96	\$56.61
AMD A4-3300M APU	710	3496	23.68	\$29.99*
AMD A4-3305M APU	718	3488	34.50	\$20.81*
AMD A4-3310MX APU	769	3428	NA	NA
AMD A4-3320M APU	640	3580	16.42	\$39.00*

 Common

 CPU Benchmarks ▼

 AMD vs Intel
Market Share
Year on Year
Performance

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-3400 APU	1,080	3115	13.51	\$79.95
AMD A4-3420 APU	1,054	3145	7.75	\$136.00*
AMD A4-4000 APU	1,158	3042	58.05	\$19.95
AMD A4-4020 APU	1,289	2925	12.23	\$105.37
AMD A4-4300M APU	1,011	3181	33.87	\$29.86*
AMD A4-4355M APU	806	3384	NA	NA
AMD A4-5000 APU	1,295	2915	NA	NA
AMD A4-5050 APU	1,328	2892	NA	NA
AMD A4-5100 APU	1,346	2883	NA	NA
AMD A4-5150M APU	765	3434	NA	NA
AMD A4-5300 APU	1,374	2863	50.97	\$26.95*
AMD A4-5300B APU	1,237	2969	47.67	\$25.95*
AMD A4-6210 APU	1,491	2786	NA	NA
AMD A4-6250J APU	1,656	2668	NA	NA
AMD A4-6300 APU	1,428	2828	33.99	\$42.02
AMD A4-6300B APU	1,328	2893	47.51	\$27.95*
AMD A4-6320 APU	1,543	2749	22.05	\$69.99*
AMD A4-7210 APU	1,670	2660	NA	NA
AMD A4-7300 APU	1,528	2759	5.69	\$268.64
AMD A4-9120	1,220	2985	NA	NA
AMD A4-9120C	825	3364	NA	NA
AMD A4-9120e	845	3341	NA	NA
AMD A4-9125	1,215	2988	NA	NA
AMD A6 Micro-6500T APU	1,146	3056	NA	NA
AMD A6 PRO-7050B APU	1,009	3186	NA	NA
AMD A6 PRO-7400B	1,654	2672	NA	NA
AMD A6-1450 APU	1,117	3081	NA	NA
AMD A6-3400M APU	1,198	3003	49.01	\$24.45*
AMD A6-3410MX APU	1,249	2961	312.91	\$3.99*
AMD A6-3420M APU	1,287	2926	NA	NA
AMD A6-3430MX APU	1,448	2816	NA	NA
AMD A6-3500 APU	1,366	2871	18.23	\$74.93
AMD A6-3600 APU	1,662	2664	66.60	\$24.95*
AMD A6-3620 APU	1,857	2544	82.59	\$22.49*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3670 APU	2,150	2376	39.13	\$54.95*
AMD A6-4400M APU	1,006	3191	37.26	\$27.00*
AMD A6-4455M APU	785	3408	NA	NA
AMD A6-5200 APU	1,662	2665	NA	NA
AMD A6-5345M APU	1,122	3074	NA	NA
AMD A6-5350M APU	1,157	3043	34.94	\$33.12
AMD A6-5357M APU	1,260	2950	NA	NA
AMD A6-5400B APU	1,454	2808	50.23	\$28.94*
AMD A6-5400K APU	1,253	2957	24.09	\$52.02
AMD A6-6310 APU	1,672	2657	NA	NA
AMD A6-6400B APU	1,616	2691	NA	NA
AMD A6-6400K APU	1,456	2806	79.97	\$18.20
AMD A6-6420B APU	1,550	2743	NA	NA
AMD A6-6420K APU	1,559	2731	10.39	\$149.99*
AMD A6-7000	1,010	3184	NA	NA
AMD A6-7310 APU	1,736	2620	NA	NA
AMD A6-7400K APU	1,608	2695	18.92	\$84.99
AMD A6-7470K	1,799	2580	20.22	\$89.00
AMD A6-7480	1,836	2559	49.77	\$36.89*
AMD A6-8500P	1,445	2819	NA	NA
AMD A6-8550	1,604	2699	NA	NA
AMD A6-9200	1,082	3113	NA	NA
AMD A6-9210	1,211	2992	NA	NA
AMD A6-9220	1,276	2936	NA	NA
AMD A6-9220C	1,072	3121	NA	NA
AMD A6-9220e	986	3209	NA	NA
AMD A6-9225	1,320	2902	NA	NA
AMD A6-9230	1,279	2931	NA	NA
AMD A6-9400	2,717	2086	NA	NA
AMD A6-9500	1,874	2533	20.84	\$89.95
AMD A6-9500E	1,747	2618	30.41	\$57.45
AMD A8 PRO-7150B APU	1,536	2754	NA	NA
AMD A8 PRO-7600B APU	2,919	2010	NA	NA
AMD A8-3500M APU	1,449	2814	24.16	\$59.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A8-3520M APU	1,438	2822	26.15	\$55.00*
AMD A8-3530MX APU	1,572	2720	NA	NA
AMD A8-3550MX APU	1,579	2714	NA	NA
AMD A8-3800 APU	1,972	2465	17.94	\$109.95*
AMD A8-3820 APU	2,164	2368	48.15	\$44.95*
AMD A8-3850 APU	2,346	2257	34.50	\$68.02
AMD A8-3870K APU	2,299	2296	33.79	\$68.04
AMD A8-4500M APU	1,683	2649	29.94	\$56.21*
AMD A8-4555M APU	1,321	2899	NA	NA
AMD A8-5500 APU	2,580	2143	43.77	\$58.95*
AMD A8-5500B APU	2,617	2123	53.37	\$49.04*
AMD A8-5545M APU	1,575	2717	NA	NA
AMD A8-5550M APU	1,855	2545	NA	NA
AMD A8-5557M APU	1,734	2624	NA	NA
AMD A8-5600K APU	2,820	2046	40.86	\$69.01
AMD A8-6410 APU	1,771	2603	NA	NA
AMD A8-6500 APU	2,812	2048	90.71	\$31.00
AMD A8-6500B APU	2,868	2030	57.41	\$49.95*
AMD A8-6500T APU	1,816	2570	30.29	\$59.95*
AMD A8-6600K APU	2,983	1982	134.26	\$22.22
AMD A8-7050	1,094	3103	NA	NA
AMD A8-7100 APU	1,644	2677	NA	NA
AMD A8-7200P	2,154	2374	NA	NA
AMD A8-7410 APU	1,819	2566	NA	NA
AMD A8-7500	3,706	1739	NA	NA
AMD A8-7600 APU	3,208	1894	143.58	\$22.34
AMD A8-7650K	3,086	1936	81.02	\$38.09*
AMD A8-7670K	3,182	1907	40.02	\$79.50*
AMD A8-7680	3,538	1773	95.94	\$36.88
AMD A8-8600P	2,240	2327	NA	NA
AMD A8-8650	2,774	2063	NA	NA
AMD A8-9600	3,297	1860	29.31	\$112.49
AMD A9-9400	1,354	2879	NA	NA
AMD A9-9410	1,513	2774	NA	NA

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<u>AMD A9-9420e</u>	1,115	3083	NA	NA
<u>AMD A9-9425</u>	1,517	2770	NA	NA
<u>AMD A9-9430</u>	1,608	2696	NA	NA
<u>AMD A9-9820</u>	3,870	1688	NA	NA
<u>AMD A10 Micro-6700T APU</u>	1,426	2830	NA	NA
<u>AMD A10 PRO-7350B APU</u>	1,937	2491	NA	NA
<u>AMD A10 PRO-7800B APU</u>	3,383	1825	NA	NA
<u>AMD A10 PRO-7850B APU</u>	3,420	1809	23.11	\$148.02*
<u>AMD A10-4600M APU</u>	1,935	2495	32.80	\$58.99*
<u>AMD A10-4655M APU</u>	1,642	2678	NA	NA
<u>AMD A10-4657M APU</u>	1,759	2610	NA	NA
<u>AMD A10-5700 APU</u>	2,745	2073	45.79	\$59.95*
<u>AMD A10-5745M APU</u>	1,756	2611	NA	NA
<u>AMD A10-5750M APU</u>	1,960	2475	20.84	\$94.02
<u>AMD A10-5757M APU</u>	2,031	2430	NA	NA
<u>AMD A10-5800B APU</u>	2,959	1989	65.77	\$44.99*
<u>AMD A10-5800K APU</u>	2,955	1991	111.69	\$26.46
<u>AMD A10-6700 APU</u>	3,131	1925	80.48	\$38.90
<u>AMD A10-6700T APU</u>	2,299	2297	15.57	\$147.61*
<u>AMD A10-6790K APU</u>	3,069	1951	83.58	\$36.72
<u>AMD A10-6800B APU</u>	3,015	1969	23.55	\$128.02*
<u>AMD A10-6800K APU</u>	3,183	1906	56.63	\$56.21
<u>AMD A10-7300 APU</u>	1,733	2627	NA	NA
<u>AMD A10-7400P</u>	2,126	2385	NA	NA
<u>AMD A10-7700K APU</u>	3,196	1897	87.56	\$36.50
<u>AMD A10-7800 APU</u>	3,188	1903	112.41	\$28.36
<u>AMD A10-7850K APU</u>	3,389	1822	60.63	\$55.90
<u>AMD A10-7860K</u>	3,267	1872	68.92	\$47.40
<u>AMD A10-7870K</u>	3,429	1806	6.63	\$517.20
<u>AMD A10-7890K</u>	3,491	1789	27.01	\$129.23
<u>AMD A10-8700P</u>	2,225	2339	NA	NA
<u>AMD A10-8750</u>	3,241	1884	NA	NA
<u>AMD A10-8850</u>	3,438	1803	NA	NA
<u>AMD A10-9600P</u>	2,293	2298	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A10-9630P	2,929	2008	NA	NA
AMD A10-9700	3,530	1778	29.42	\$120.00
AMD A10-9700E	3,047	1959	34.20	\$89.09*
AMD A12-9700P	2,466	2190	NA	NA
AMD A12-9720P	2,638	2118	NA	NA
AMD A12-9730P	3,216	1890	NA	NA
AMD A12-9800	3,516	1782	30.07	\$116.91
AMD A12-9800E	3,447	1800	5.14	\$670.15*
AMD Athlon64 X2 Dual Core 4600+	803	3390	NA	NA
AMD Athlon 64 2000+	154	4174	NA	NA
AMD Athlon 64 2600+	243	4040	NA	NA
AMD Athlon 64 2800+	295	3962	2.95	\$99.99*
AMD Athlon 64 3000+	334	3914	16.68	\$20.00*
AMD Athlon 64 3100+	484	3750	NA	NA
AMD Athlon 64 3200+	293	3968	1.95	\$149.95*
AMD Athlon 64 3300+	375	3863	NA	NA
AMD Athlon 64 3400+	317	3933	3.17	\$99.95*
AMD Athlon 64 3500+	396	3842	4.95	\$79.95*
AMD Athlon 64 3700+	394	3845	4.38	\$89.95*
AMD Athlon 64 3800+	292	3970	2.23	\$131.01*
AMD Athlon 64 4000+	340	3899	3.40	\$99.95*
AMD Athlon 64 FX-55	404	3828	6.22	\$65.00*
AMD Athlon 64 FX-57	517	3715	NA	NA
AMD Athlon 64 FX-59	465	3769	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	3499	NA	NA
AMD Athlon 64 FX-62 Dual Core	943	3253	3.77	\$250.00
AMD Athlon 64 FX-74	972	3224	1.95	\$499.50*
AMD Athlon 64 X2 3800+	566	3661	NA	NA
AMD Athlon 64 X2 Dual Core 3400+	531	3702	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	610	3608	8.94	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	630	3588	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	668	3553	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	679	3535	6.18	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	666	3555	2.23	\$298.95*

 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 4800+</u>	679	3536	4.53	\$149.95*
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	775	3418	2.34	\$331.49*
<u>AMD Athlon 64 X2 Dual Core 5200+</u>	847	3339	14.12	\$60.00*
<u>AMD Athlon 64 X2 Dual Core 5400+</u>	907	3284	17.11	\$52.99*
<u>AMD Athlon 64 X2 Dual Core 5600+</u>	921	3276	8.59	\$107.21*
<u>AMD Athlon 64 X2 Dual Core 5800+</u>	797	3394	26.60	\$29.95*
<u>AMD Athlon 64 X2 Dual Core 6000+</u>	940	3257	24.42	\$38.50*
<u>AMD Athlon 64 X2 Dual Core 6400+</u>	962	3232	3.85	\$249.95*
<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	594	3626	NA	NA
<u>AMD Athlon 64 X2 Dual Core BE-2350</u>	573	3654	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	577	3649	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-53</u>	535	3698	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	518	3713	7.13	\$72.74*
<u>AMD Athlon 64 X2 Dual-Core TK-57</u>	620	3602	NA	NA
<u>AMD Athlon 64 X2 QL-60</u>	547	3684	NA	NA
<u>AMD Athlon 64 X2 QL-62</u>	525	3708	NA	NA
<u>AMD Athlon 64 X2 QL-64</u>	622	3598	NA	NA
<u>AMD Athlon 64 X2 QL-65</u>	622	3600	28.28	\$22.00*
<u>AMD Athlon 64 X2 QL-66</u>	641	3578	NA	NA
<u>AMD Athlon 64 X2 QL-67</u>	582	3641	NA	NA
<u>AMD Athlon 200GE</u>	4,100	1639	33.10	\$123.89*
<u>AMD Athlon 220GE</u>	4,426	1565	37.15	\$119.14
<u>AMD Athlon 240GE</u>	4,534	1546	46.14	\$98.27
<u>AMD Athlon 300GE</u>	4,256	1598	NA	NA
<u>AMD Athlon 300U</u>	3,912	1680	NA	NA
<u>AMD Athlon 320GE</u>	4,310	1592	NA	NA
<u>AMD Athlon 1500+</u>	191	4120	NA	NA
<u>AMD Athlon 1640B</u>	412	3817	8.23	\$50.00*
<u>AMD Athlon 2650e</u>	274	3996	14.43	\$19.00*
<u>AMD Athlon 2800+</u>	291	3975	2.65	\$109.95*
<u>AMD Athlon 2850e</u>	333	3916	NA	NA
<u>AMD Athlon 3000G</u>	4,486	1557	49.85	\$89.99*
<u>AMD Athlon 5000 Dual-Core</u>	872	3314	7.94	\$109.95
<u>AMD Athlon 5150 APU</u>	1,373	2864	13.89	\$98.86*

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 5350 APU	1,754	2617	11.86	\$147.83*
AMD Athlon 5370 APU	1,867	2539	3.12	\$598.68*
AMD Athlon 7450 Dual-Core	789	3404	NA	NA
AMD Athlon 7550 Dual-Core	900	3290	60.23	\$14.95*
AMD Athlon 7750 Dual-Core	968	3228	12.10	\$79.99
AMD Athlon 7850 Dual-Core	1,058	3136	10.59	\$99.99
AMD Athlon Dual Core 4050e	674	3543	NA	NA
AMD Athlon Dual Core 4450B	719	3487	23.18	\$31.00*
AMD Athlon Dual Core 4450e	705	3504	48.71	\$14.48*
AMD Athlon Dual Core 4850B	727	3476	NA	NA
AMD Athlon Dual Core 4850e	783	3410	20.06	\$39.00*
AMD Athlon Dual Core 5000B	856	3330	9.02	\$95.00*
AMD Athlon Dual Core 5050e	809	3380	13.48	\$60.00*
AMD Athlon Dual Core 5200B	823	3367	NA	NA
AMD Athlon Dual Core 5400B	826	3362	NA	NA
AMD Athlon Dual Core 5600B	737	3462	NA	NA
AMD Athlon Gold 3150C	3,292	1861	NA	NA
AMD Athlon Gold 3150G	7,093	1107	NA	NA
AMD Athlon Gold 3150U	4,028	1661	NA	NA
AMD Athlon Gold 7220U	4,993	1471	NA	NA
AMD Athlon Gold PRO 3150G	7,702	1021	NA	NA
AMD Athlon Gold PRO 3150GE	7,006	1124	NA	NA
AMD Athlon Gold PRO 4150GE	8,070	991	NA	NA
AMD Athlon II 160u	358	3879	11.93	\$29.99*
AMD Athlon II 170u	340	3900	14.16	\$24.00*
AMD Athlon II Dual-Core M300	670	3552	NA	NA
AMD Athlon II Dual-Core M320	726	3478	24.21	\$30.00*
AMD Athlon II Dual-Core M340	807	3383	NA	NA
AMD Athlon II N330 Dual-Core	665	3557	NA	NA
AMD Athlon II N350 Dual-Core	767	3431	NA	NA
AMD Athlon II N370 Dual-Core	899	3291	NA	NA
AMD Athlon II Neo K125	302	3953	NA	NA
AMD Athlon II Neo K145	298	3959	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	3811	16.04	\$25.99*

 CPU Benchmarks ▼

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<u>AMD Athlon II Neo N36L Dual-Core</u>	478	3756	NA	NA
<u>AMD Athlon II P320 Dual-Core</u>	693	3517	34.76	\$19.95
<u>AMD Athlon II P340 Dual-Core</u>	691	3522	17.28	\$39.95*
<u>AMD Athlon II P360 Dual-Core</u>	722	3483	36.20	\$19.95*
<u>AMD Athlon II X2 210e</u>	1,105	3094	38.79	\$28.49*
<u>AMD Athlon II X2 215</u>	952	3247	32.86	\$28.97*
<u>AMD Athlon II X2 220</u>	1,028	3163	17.14	\$59.95
<u>AMD Athlon II X2 235e</u>	1,095	3102	11.23	\$97.50*
<u>AMD Athlon II X2 240</u>	999	3201	40.06	\$24.95
<u>AMD Athlon II X2 240e</u>	1,002	3198	26.45	\$37.89*
<u>AMD Athlon II X2 245</u>	1,063	3133	26.65	\$39.88*
<u>AMD Athlon II X2 245e</u>	1,131	3069	56.63	\$19.97
<u>AMD Athlon II X2 250</u>	1,117	3080	28.69	\$38.95
<u>AMD Athlon II X2 250e</u>	1,155	3046	15.05	\$76.73*
<u>AMD Athlon II X2 250u</u>	592	3629	23.71	\$24.95
<u>AMD Athlon II X2 255</u>	1,185	3016	94.41	\$12.55*
<u>AMD Athlon II X2 260</u>	1,118	3078	89.48	\$12.49
<u>AMD Athlon II X2 260u</u>	713	3494	8.54	\$83.44*
<u>AMD Athlon II X2 265</u>	1,265	2945	12.66	\$99.95*
<u>AMD Athlon II X2 270</u>	1,257	2952	83.77	\$15.00
<u>AMD Athlon II X2 270u</u>	675	3539	9.98	\$67.67*
<u>AMD Athlon II X2 280</u>	1,355	2877	17.62	\$76.89*
<u>AMD Athlon II X2 4300e</u>	990	3206	NA	NA
<u>AMD Athlon II X2 4400e</u>	978	3216	NA	NA
<u>AMD Athlon II X2 4450e</u>	867	3320	NA	NA
<u>AMD Athlon II X2 B22</u>	1,045	3149	40.25	\$25.95*
<u>AMD Athlon II X2 B24</u>	1,101	3098	45.70	\$24.10
<u>AMD Athlon II X2 B26</u>	1,172	3029	46.99	\$24.95
<u>AMD Athlon II X2 B28</u>	1,274	2938	32.65	\$39.02
<u>AMD Athlon II X3 400e</u>	1,320	2900	51.80	\$25.49*
<u>AMD Athlon II X3 405e</u>	1,331	2891	11.79	\$112.90*
<u>AMD Athlon II X3 415e</u>	1,441	2821	19.21	\$75.00*
<u>AMD Athlon II X3 420e</u>	1,557	2734	13.40	\$116.15*
<u>AMD Athlon II X3 425</u>	1,551	2740	26.58	\$58.34*

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<u>AMD Athlon II X3 440</u>	1,718	2633	101.61	\$16.91
<u>AMD Athlon II X3 445</u>	1,816	2569	121.16	\$14.99*
<u>AMD Athlon II X3 450</u>	1,799	2582	120.73	\$14.90
<u>AMD Athlon II X3 455</u>	1,860	2542	72.20	\$25.76*
<u>AMD Athlon II X3 460</u>	1,985	2457	118.55	\$16.74*
<u>AMD Athlon II X4 553</u>	2,418	2218	NA	NA
<u>AMD Athlon II X4 555</u>	2,439	2205	NA	NA
<u>AMD Athlon II X4 557</u>	2,567	2148	NA	NA
<u>AMD Athlon II X4 559</u>	2,602	2130	NA	NA
<u>AMD Athlon II X4 600e</u>	1,711	2637	86.19	\$19.85*
<u>AMD Athlon II X4 605e</u>	1,957	2477	180.22	\$10.86
<u>AMD Athlon II X4 610e</u>	1,871	2534	112.74	\$16.60
<u>AMD Athlon II X4 615e</u>	2,000	2449	33.90	\$59.00*
<u>AMD Athlon II X4 620</u>	1,971	2466	12.04	\$163.76*
<u>AMD Athlon II X4 630</u>	2,139	2379	44.52	\$48.04
<u>AMD Athlon II X4 631 Quad-Core</u>	2,136	2381	173.50	\$12.31*
<u>AMD Athlon II X4 635</u>	2,181	2362	37.59	\$58.02
<u>AMD Athlon II X4 638 Quad-Core</u>	2,250	2322	35.79	\$62.85*
<u>AMD Athlon II X4 640</u>	2,209	2345	169.94	\$13.00
<u>AMD Athlon II X4 641 Quad-Core</u>	2,258	2319	191.66	\$11.78
<u>AMD Athlon II X4 645</u>	2,323	2275	154.85	\$15.00
<u>AMD Athlon II X4 650</u>	2,445	2203	14.68	\$166.60*
<u>AMD Athlon II X4 651 Quad-Core</u>	2,338	2265	15.59	\$149.95*
<u>AMD Athlon II X4 655</u>	2,078	2405	NA	NA
<u>AMD Athlon L110</u>	197	4106	NA	NA
<u>AMD Athlon LE-1600</u>	412	3816	19.63	\$21.00*
<u>AMD Athlon LE-1620</u>	421	3807	23.40	\$18.00*
<u>AMD Athlon LE-1640</u>	430	3796	4.78	\$89.95*
<u>AMD Athlon LE-1660</u>	416	3812	NA	NA
<u>AMD Athlon Neo MV-40</u>	270	4001	NA	NA
<u>AMD Athlon Neo X2 Dual Core 6850e</u>	456	3775	NA	NA
<u>AMD Athlon Neo X2 Dual Core L325</u>	476	3758	NA	NA
<u>AMD Athlon Neo X2 Dual Core L335</u>	529	3704	NA	NA
<u>AMD Athlon PRO 200GE</u>	4,139	1626	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 300U	4,074	1649	NA	NA
AMD Athlon PRO 3045B	1,487	2790	NA	NA
AMD Athlon Silver 3050e	3,031	1963	NA	NA
AMD Athlon Silver 3050GE	4,545	1544	NA	NA
AMD Athlon Silver 3050U	2,999	1975	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1529	NA	NA
AMD Athlon TF-20	265	4013	NA	NA
AMD Athlon TF-36	338	3902	NA	NA
AMD Athlon X2 215	996	3203	NA	NA
AMD Athlon X2 240	921	3275	NA	NA
AMD Athlon X2 240e	1,015	3177	NA	NA
AMD Athlon X2 250	855	3333	NA	NA
AMD Athlon X2 255	938	3259	NA	NA
AMD Athlon X2 280	1,327	2894	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,301	2913	13.70	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	2781	NA	NA
AMD Athlon X2 450	1,295	2917	NA	NA
AMD Athlon X2 Dual Core 3250e	357	3880	NA	NA
AMD Athlon X2 Dual Core 6850e	564	3665	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	3656	6.34	\$89.95*
AMD Athlon X2 Dual Core BE-2350	591	3630	NA	NA
AMD Athlon X2 Dual Core BE-2400	674	3544	NA	NA
AMD Athlon X2 Dual Core L310	324	3925	NA	NA
AMD Athlon X3 425	1,516	2771	NA	NA
AMD Athlon X3 435	1,781	2595	18.65	\$95.49*
AMD Athlon X3 440	1,438	2823	16.35	\$87.99*
AMD Athlon X3 445	1,626	2686	NA	NA
AMD Athlon X3 455	1,783	2593	NA	NA
AMD Athlon X4 530	1,786	2590	NA	NA
AMD Athlon X4 620	1,810	2572	27.87	\$64.95*
AMD Athlon X4 640	2,115	2388	NA	NA
AMD Athlon X4 730	2,113	2390	NA	NA
AMD Athlon X4 740 Quad Core	2,706	2093	270.56	\$10.00
AMD Athlon X4 750 Quad Core	2,459	2192	25.95	\$94.75*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon X4 760K Quad Core</u>	2,939	2002	129.00	\$22.78
<u>AMD Athlon X4 830</u>	2,901	2021	14.34	\$202.32*
<u>AMD Athlon X4 840</u>	3,304	1854	26.45	\$124.95*
<u>AMD Athlon X4 845</u>	3,792	1710	118.73	\$31.94
<u>AMD Athlon X4 850</u>	3,366	1836	NA	NA
<u>AMD Athlon X4 860K</u>	3,410	1811	166.41	\$20.49
<u>AMD Athlon X4 870K</u>	3,392	1819	45.23	\$75.00
<u>AMD Athlon X4 880K</u>	3,662	1745	38.70	\$94.61*
<u>AMD Athlon X4 950</u>	3,568	1767	121.57	\$29.35
<u>AMD Athlon XP1600+</u>	183	4132	NA	NA
<u>AMD Athlon XP2400+</u>	243	4039	NA	NA
<u>AMD Athlon XP 1500+</u>	167	4154	NA	NA
<u>AMD Athlon XP 1600+</u>	174	4147	NA	NA
<u>AMD Athlon XP 1700+</u>	176	4144	3.44	\$51.25*
<u>AMD Athlon XP 1800+</u>	195	4111	3.83	\$50.95*
<u>AMD Athlon XP 1900+</u>	203	4097	4.44	\$45.80*
<u>AMD Athlon XP 2000+</u>	195	4112	3.31	\$58.99*
<u>AMD Athlon XP 2100+</u>	210	4086	3.30	\$63.75*
<u>AMD Athlon XP 2200+</u>	214	4084	2.52	\$84.95*
<u>AMD Athlon XP 2400+</u>	234	4059	2.93	\$79.99*
<u>AMD Athlon XP 2500+</u>	231	4067	NA	NA
<u>AMD Athlon XP 2600+</u>	242	4042	10.52	\$23.03*
<u>AMD Athlon XP 2700+</u>	256	4021	3.02	\$84.79*
<u>AMD Athlon XP 2800+</u>	260	4018	NA	NA
<u>AMD Athlon XP 2900+</u>	276	3995	NA	NA
<u>AMD Athlon XP 3000+</u>	262	4017	3.29	\$79.70*
<u>AMD Athlon XP 3100+</u>	282	3986	NA	NA
<u>AMD Athlon XP 3200+</u>	281	3987	NA	NA
<u>AMD C-30</u>	178	4141	NA	NA
<u>AMD C-50</u>	265	4012	NA	NA
<u>AMD C-60</u>	290	3977	NA	NA
<u>AMD C-60 APU</u>	309	3947	NA	NA
<u>AMD C-70 APU</u>	314	3940	NA	NA
<u>AMD E1 Micro-6200T APU</u>	600	3616	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD E1-1500 APU	398	3839	NA	NA
AMD E1-2100 APU	407	3823	NA	NA
AMD E1-2200 APU	474	3762	NA	NA
AMD E1-2500 APU	602	3614	NA	NA
AMD E1-6010 APU	544	3687	NA	NA
AMD E1-6015 APU	574	3652	NA	NA
AMD E1-6050J APU	1,385	2856	NA	NA
AMD E1-7010 APU	577	3650	NA	NA
AMD E2-1800 APU	445	3784	NA	NA
AMD E2-2000 APU	492	3742	NA	NA
AMD E2-3000 APU	726	3479	NA	NA
AMD E2-3000M APU	674	3545	15.67	\$42.98*
AMD E2-3200 APU	953	3244	119.23	\$7.99*
AMD E2-3800 APU	1,108	3091	NA	NA
AMD E2-6110 APU	1,062	3134	NA	NA
AMD E2-7015	572	3655	NA	NA
AMD E2-7015 APU	672	3546	NA	NA
AMD E2-7110 APU	1,514	2773	NA	NA
AMD E2-9000	942	3254	NA	NA
AMD E2-9000e	880	3304	NA	NA
AMD E2-9010	991	3205	NA	NA
AMD E2-9030	983	3212	NA	NA
AMD E-240	195	4110	NA	NA
AMD E-300 APU	342	3896	NA	NA
AMD E-350	416	3813	NA	NA
AMD E-350 APU	423	3806	NA	NA
AMD E-350D APU	486	3748	NA	NA
AMD E-450 APU	431	3794	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057	3140	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	2939	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,557	2733	NA	NA
AMD Embedded R-Series RX-216GD	1,628	2685	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	1808	NA	NA
AMD Embedded R-Series RX-421BD	3,302	1857	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7B13	77,460	13	NA	NA
AMD EPYC 7D12	36,134	122	NA	NA
AMD EPYC 7F32	23,311	297	9.45	\$2,465.51*
AMD EPYC 7F52	41,023	95	13.23	\$3,100.00*
AMD EPYC 7J13	85,661	6	NA	NA
AMD EPYC 7K62	40,487	100	NA	NA
AMD EPYC 7R12	48,934	65	NA	NA
AMD EPYC 7R32	64,727	24	NA	NA
AMD EPYC 7T83	74,892	16	NA	NA
AMD EPYC 7V13	82,878	10	NA	NA
AMD EPYC 72F3	27,252	221	9.73	\$2,800.11
AMD EPYC 73F3	46,085	75	11.62	\$3,966.34
AMD EPYC 74F3	60,577	34	19.88	\$3,047.00
AMD EPYC 75F3	68,505	20	13.70	\$4,999.00
AMD EPYC 3101 4-Core	6,050	1287	NA	NA
AMD EPYC 3151	7,660	1027	NA	NA
AMD EPYC 3201	8,545	946	NA	NA
AMD EPYC 3251	13,993	637	44.42	\$315.00*
AMD EPYC 3451	21,273	362	NA	NA
AMD EPYC 7232P	17,017	511	46.74	\$364.11
AMD EPYC 7251	14,935	591	39.83	\$375.00
AMD EPYC 7252	19,616	422	52.31	\$374.99
AMD EPYC 7262	20,795	384	32.80	\$633.93*
AMD EPYC 7272	25,568	248	42.76	\$598.00
AMD EPYC 7281	21,981	341	21.98	\$999.99*
AMD EPYC 7282	28,927	193	53.97	\$536.00
AMD EPYC 7301	14,991	589	9.99	\$1,499.98*
AMD EPYC 7302	32,691	152	34.25	\$954.41
AMD EPYC 7302P	32,625	153	40.83	\$799.00
AMD EPYC 7313	40,605	99	32.19	\$1,261.48
AMD EPYC 7313P	42,057	89	46.06	\$913.00*
AMD EPYC 7343	45,908	77	27.00	\$1,699.99*
AMD EPYC 7351	23,566	294	36.31	\$649.00
AMD EPYC 7351P	25,484	253	75.17	\$339.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7371	31,094	167	50.97	\$609.99
AMD EPYC 7401P	28,282	203	113.24	\$249.75
AMD EPYC 7402	47,668	67	31.84	\$1,497.00
AMD EPYC 7402P	42,245	86	32.75	\$1,290.00
AMD EPYC 7413	50,223	56	25.14	\$1,997.99*
AMD EPYC 7443	53,770	49	24.10	\$2,230.99*
AMD EPYC 7443P	57,685	41	34.26	\$1,683.99*
AMD EPYC 7451	20,471	393	20.49	\$999.00
AMD EPYC 7452	41,871	90	31.02	\$1,350.00
AMD EPYC 7453	50,209	57	26.85	\$1,869.86
AMD EPYC 7501	24,925	262	6.89	\$3,616.00*
AMD EPYC 7502	49,178	63	50.59	\$972.00
AMD EPYC 7502P	49,748	58	29.30	\$1,697.91
AMD EPYC 7513	59,988	36	21.12	\$2,840.00*
AMD EPYC 7532	54,670	47	26.08	\$2,096.49
AMD EPYC 7542	56,728	44	43.98	\$1,289.92
AMD EPYC 7543	56,562	45	15.04	\$3,761.00*
AMD EPYC 7543P	67,081	21	28.54	\$2,350.00*
AMD EPYC 7551	21,600	355	36.74	\$588.00
AMD EPYC 7551P	40,146	102	109.12	\$367.92
AMD EPYC 7571	27,445	218	NA	NA
AMD EPYC 7601	42,244	87	48.08	\$878.53
AMD EPYC 7642	61,573	32	51.96	\$1,185.00
AMD EPYC 7643	76,455	14	16.80	\$4,550.00*
AMD EPYC 7662	73,143	17	18.29	\$3,999.99*
AMD EPYC 7702	70,618	19	59.49	\$1,187.00
AMD EPYC 7702P	62,007	31	27.32	\$2,270.00
AMD EPYC 7713	85,165	7	23.21	\$3,669.99
AMD EPYC 7713P	83,439	8	18.34	\$4,550.00
AMD EPYC 7742	65,629	23	31.28	\$2,098.00
AMD EPYC 7763	85,915	5	33.21	\$2,587.00
AMD EPYC 7773X	90,731	4	25.21	\$3,599.00
AMD EPYC 9354P	79,341	12	NA	NA
AMD EPYC 9474F	99,068	2	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC Embedded 7292P	30,542	171	NA	NA
AMD FirePro A320 APU	2,153	2375	NA	NA
AMD FX-670K Quad-Core	2,980	1985	NA	NA
AMD FX-770K Quad-Core	2,874	2024	NA	NA
AMD FX-870K Quad Core	3,199	1896	NA	NA
AMD FX-4100 Quad-Core	2,587	2137	200.41	\$12.91
AMD FX-4130 Quad-Core	2,649	2115	132.92	\$19.93
AMD FX-4150 Quad-Core	3,327	1847	NA	NA
AMD FX-4170 Quad-Core	3,051	1956	117.34	\$26.00
AMD FX-4200 Quad-Core	3,109	1932	51.86	\$59.95*
AMD FX-4300 Quad-Core	2,978	1986	212.71	\$14.00
AMD FX-4320	3,043	1961	NA	NA
AMD FX-4330	3,225	1888	4.40	\$733.50*
AMD FX-4350 Quad-Core	3,275	1869	35.59	\$92.02
AMD FX-6100 Six-Core	3,659	1746	130.90	\$27.95
AMD FX-6120 Six-Core	3,857	1692	49.43	\$78.02
AMD FX-6130 Six-Core	4,353	1586	NA	NA
AMD FX-6200 Six-Core	4,088	1641	116.81	\$35.00
AMD FX-6300 Six-Core	4,195	1616	131.15	\$31.99
AMD FX-6330 Six-Core	4,252	1601	NA	NA
AMD FX-6350 Six-Core	4,523	1549	81.79	\$55.30
AMD FX-7500 APU	1,901	2518	NA	NA
AMD FX-7600P	2,611	2126	NA	NA
AMD FX-7600P APU	2,856	2032	NA	NA
AMD FX-8100 Eight-Core	4,037	1659	41.19	\$98.02
AMD FX-8120 Eight-Core	4,660	1522	152.38	\$30.58
AMD FX-8140 Eight-Core	4,860	1486	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,240	1431	110.37	\$47.48
AMD FX-8300 Eight-Core	5,292	1422	88.22	\$59.99
AMD FX-8310 Eight-Core	5,128	1448	6.17	\$831.15*
AMD FX-8320 Eight-Core	5,435	1393	47.85	\$113.59
AMD FX-8320E Eight-Core	5,078	1463	38.48	\$131.96
AMD FX-8350 Eight-Core	6,032	1292	63.27	\$95.33
AMD FX-8370 Eight-Core	6,188	1259	36.42	\$169.93

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-8800P	2,813	2047	NA	NA
AMD FX-9370 Eight-Core	6,048	1288	16.49	\$366.68
AMD FX-9590 Eight-Core	6,754	1173	26.73	\$252.71
AMD FX-9800P	2,460	2191	NA	NA
AMD FX-9830P	3,333	1845	NA	NA
AMD FX-B4150 Quad-Core	3,369	1834	37.57	\$89.68*
AMD G-T40E	289	3978	NA	NA
AMD G-T40N	299	3956	NA	NA
AMD G-T40R	120	4216	NA	NA
AMD G-T44R	130	4206	NA	NA
AMD G-T48E	428	3801	NA	NA
AMD G-T52R	177	4142	NA	NA
AMD G-T56E	442	3785	NA	NA
AMD G-T56N	487	3746	NA	NA
AMD Geode NX 2400+	400	3835	NA	NA
AMD GX-210JA SOC	248	4034	NA	NA
AMD GX-212JC SOC	598	3621	NA	NA
AMD GX-217GA SOC	781	3412	NA	NA
AMD GX-218GL SOC	754	3446	NA	NA
AMD GX-222GC SOC	1,044	3151	NA	NA
AMD GX-412HC	1,065	3129	NA	NA
AMD GX-412TC SOC	645	3573	NA	NA
AMD GX-415GA SOC	1,406	2846	NA	NA
AMD GX-416RA SOC	1,604	2700	NA	NA
AMD GX-420CA SOC	1,787	2589	NA	NA
AMD GX-420MC SOC	1,796	2585	NA	NA
AMD GX-424CC SOC	1,769	2604	NA	NA
AMD Opteron 144	316	3935	10.55	\$29.95*
AMD Opteron 146	346	3892	9.88	\$35.00*
AMD Opteron 148	392	3850	NA	NA
AMD Opteron 150	393	3848	1.11	\$352.94
AMD Opteron 152	428	3799	NA	NA
AMD Opteron 154	457	3774	NA	NA
AMD Opteron 165	531	3703	0.61	\$868.54*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 175	682	3530	NA	NA
AMD Opteron 180	746	3454	6.22	\$119.95
AMD Opteron 185	695	3515	NA	NA
AMD Opteron 254	451	3781	NA	NA
AMD Opteron 270	736	3467	2.72	\$270.75*
AMD Opteron 275	839	3349	5.60	\$149.95
AMD Opteron 280	765	3433	2.78	\$274.96
AMD Opteron 285	956	3237	38.30	\$24.95*
AMD Opteron 290	952	3245	7.05	\$135.00*
AMD Opteron 1212	593	3628	2.04	\$290.00*
AMD Opteron 1212 HE	771	3426	NA	NA
AMD Opteron 1214	696	3512	6.90	\$100.93*
AMD Opteron 1214 HE	806	3385	NA	NA
AMD Opteron 1216	781	3413	14.23	\$54.85*
AMD Opteron 1216 HE	727	3477	NA	NA
AMD Opteron 1218	910	3281	NA	NA
AMD Opteron 1218 HE	979	3215	NA	NA
AMD Opteron 1220	1,036	3157	NA	NA
AMD Opteron 1222	1,089	3107	NA	NA
AMD Opteron 1352	1,547	2747	11.38	\$135.99*
AMD Opteron 1354	1,620	2689	6.81	\$238.01*
AMD Opteron 1356	1,703	2640	18.92	\$89.99*
AMD Opteron 1381	1,797	2584	NA	NA
AMD Opteron 1385	1,898	2521	42.19	\$45.00
AMD Opteron 1389	2,079	2404	NA	NA
AMD Opteron 2218	1,036	3155	2.28	\$455.00
AMD Opteron 2220	1,106	3093	1.55	\$713.02
AMD Opteron 2220 SE	909	3283	36.35	\$25.00*
AMD Opteron 2222	1,198	3001	63.08	\$19.00*
AMD Opteron 2354	1,509	2776	5.29	\$285.19*
AMD Opteron 2356	1,733	2626	21.67	\$79.95
AMD Opteron 2373 EE	1,635	2683	NA	NA
AMD Opteron 2378	1,864	2540	128.65	\$14.49*
AMD Opteron 2384	2,074	2407	1.78	\$1,166.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 2419 EE	1,902	2517	NA	NA
AMD Opteron 2427	1,995	2452	36.28	\$55.00*
AMD Opteron 2431	2,936	2004	117.48	\$24.99*
AMD Opteron 2435	3,061	1954	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	2417	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	2307	NA	NA
AMD Opteron 3280	3,723	1732	51.70	\$72.02
AMD Opteron 3320 EE	1,918	2501	4.13	\$464.00
AMD Opteron 3350 HE	2,825	2042	8.51	\$332.00
AMD Opteron 3365	4,005	1664	NA	NA
AMD Opteron 3380	4,134	1629	5.11	\$809.00*
AMD Opteron 4130	2,347	2256	10.21	\$229.95*
AMD Opteron 4162 EE	2,058	2419	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	2238	7.22	\$329.95
AMD Opteron 4184	2,872	2027	151.24	\$18.99
AMD Opteron 4226	3,400	1814	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1327	75.05	\$76.96*
AMD Opteron 4280	4,504	1554	47.41	\$94.99*
AMD Opteron 4284	4,665	1520	46.54	\$100.25
AMD Opteron 4332 HE	3,906	1682	7.04	\$554.92
AMD Opteron 4334	3,949	1674	30.39	\$129.95
AMD Opteron 4365 EE	3,485	1790	NA	NA
AMD Opteron 4386	4,378	1580	9.52	\$459.94
AMD Opteron 6128	2,826	2040	10.50	\$269.00
AMD Opteron 6128 HE	2,932	2006	NA	NA
AMD Opteron 6136	3,381	1826	9.69	\$349.00
AMD Opteron 6164 HE	3,478	1792	NA	NA
AMD Opteron 6172	2,615	2125	13.08	\$199.95
AMD Opteron 6174	3,697	1742	4.98	\$742.52
AMD Opteron 6176 SE	3,564	1768	14.26	\$249.89*
AMD Opteron 6212	4,007	1663	29.81	\$134.40
AMD Opteron 6220	4,753	1502	21.59	\$220.11
AMD Opteron 6234	4,072	1650	9.03	\$450.99
AMD Opteron 6238	5,625	1354	161.09	\$34.92*

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 6274	5,286	1424	6.96	\$759.11
AMD Opteron 6276	6,245	1251	31.43	\$198.69
AMD Opteron 6281	7,279	1083	NA	NA
AMD Opteron 6282 SE	6,385	1222	8.29	\$770.11
AMD Opteron 6287 SE	6,925	1142	NA	NA
AMD Opteron 6328	5,306	1418	7.42	\$715.11
AMD Opteron 6344	6,069	1281	110.44	\$54.95*
AMD Opteron 6348	8,030	997	7.30	\$1,100.11
AMD Opteron 6366 HE	5,613	1357	7.28	\$770.73
AMD Opteron 6376	5,572	1360	5.98	\$931.91
AMD Opteron 6378	5,889	1309	5.35	\$1,100.11
AMD Opteron 6380	6,738	1175	6.16	\$1,094.61
AMD Opteron 6386 SE	8,320	965	9.45	\$880.11
AMD Opteron 8439 SE	2,479	2186	0.68	\$3,647.35*
AMD Opteron X2170 APU	1,911	2508	NA	NA
AMD Opteron X3216 APU	1,447	2817	NA	NA
AMD Opteron X3418 APU	3,043	1960	NA	NA
AMD Opteron X3421 APU	3,375	1828	NA	NA
AMD Phenom 8250 Triple-Core	1,114	3085	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3112	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,147	3053	NA	NA
AMD Phenom 8450 Triple-Core	1,225	2980	61.24	\$20.00
AMD Phenom 8450e Triple-Core	1,225	2978	NA	NA
AMD Phenom 8600 Triple-Core	1,210	2994	22.84	\$52.99*
AMD Phenom 8600B Triple-Core	1,447	2818	96.82	\$14.95*
AMD Phenom 8650 Triple-Core	1,237	2970	65.10	\$19.00*
AMD Phenom 8750 Triple-Core	1,396	2851	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3013	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3059	NA	NA
AMD Phenom 8850B Triple-Core	1,281	2930	NA	NA
AMD Phenom 9100e Quad-Core	1,279	2933	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	2839	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,501	2782	0.44	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	2807	13.86	\$105.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom 9550 Quad-Core	1,622	2688	70.20	\$23.10*
AMD Phenom 9600 Quad-Core	1,526	2762	38.19	\$39.95
AMD Phenom 9600B Quad-Core	1,822	2565	45.59	\$39.95*
AMD Phenom 9650 Quad-Core	1,713	2636	42.82	\$39.99*
AMD Phenom 9750 Quad-Core	1,830	2562	38.11	\$48.02
AMD Phenom 9750B Quad-Core	1,520	2766	NA	NA
AMD Phenom 9850 Quad-Core	1,689	2647	12.99	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	2488	NA	NA
AMD Phenom 9950 Quad-Core	1,884	2529	9.42	\$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	2704	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	2642	NA	NA
AMD Phenom II N620 Dual-Core	1,014	3179	254.11	\$3.99*
AMD Phenom II N640 Dual-Core	965	3230	17.57	\$54.95*
AMD Phenom II N660 Dual-Core	1,068	3126	12.00	\$89.00*
AMD Phenom II N830 3+1	1,768	2607	NA	NA
AMD Phenom II N830 Triple-Core	1,200	2998	NA	NA
AMD Phenom II N850 Triple-Core	1,253	2956	50.13	\$25.00*
AMD Phenom II N870 Triple-Core	1,255	2954	NA	NA
AMD Phenom II N930 Quad-Core	1,584	2710	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,515	2772	13.45	\$112.60*
AMD Phenom II N970 Quad-Core	1,662	2663	11.08	\$149.99*
AMD Phenom II P650 Dual-Core	933	3263	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	3127	NA	NA
AMD Phenom II P840 Triple-Core	1,116	3082	NA	NA
AMD Phenom II P860 Triple-Core	1,225	2979	NA	NA
AMD Phenom II P920 Quad-Core	1,160	3039	17.85	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	2903	NA	NA
AMD Phenom II P960 Quad-Core	1,386	2855	35.42	\$39.12*
AMD Phenom II X2 511	1,265	2946	NA	NA
AMD Phenom II X2 521	1,341	2886	NA	NA
AMD Phenom II X2 545	1,207	2995	27.44	\$43.98*
AMD Phenom II X2 550	1,155	3047	27.93	\$41.35*
AMD Phenom II X2 555	1,307	2909	65.53	\$19.95
AMD Phenom II X2 560	1,417	2837	79.52	\$17.82*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X2 570	1,360	2874	NA	NA
AMD Phenom II X2 B53	1,137	3064	NA	NA
AMD Phenom II X2 B55	1,183	3020	31.18	\$37.95*
AMD Phenom II X2 B57	1,099	3100	NA	NA
AMD Phenom II X2 B59	1,431	2826	29.80	\$48.02*
AMD Phenom II X3 700e	1,451	2812	NA	NA
AMD Phenom II X3 705e	1,222	2984	8.02	\$152.34*
AMD Phenom II X3 710	1,551	2739	9.18	\$169.00*
AMD Phenom II X3 720	1,550	2741	24.05	\$64.45*
AMD Phenom II X3 740	1,424	2834	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	2752	20.50	\$75.00*
AMD Phenom II X3 B75	1,560	2729	31.23	\$49.95*
AMD Phenom II X3 B77	1,844	2556	82.71	\$22.29*
AMD Phenom II X4 805	1,931	2497	11.10	\$173.99*
AMD Phenom II X4 810	1,914	2503	8.99	\$213.00*
AMD Phenom II X4 820	2,065	2416	33.30	\$62.02*
AMD Phenom II X4 830	2,102	2396	110.58	\$19.01*
AMD Phenom II X4 840	2,377	2239	79.24	\$30.00
AMD Phenom II X4 840T	2,305	2291	39.74	\$58.02*
AMD Phenom II X4 850	2,307	2288	35.49	\$64.99*
AMD Phenom II X4 900e	1,505	2779	NA	NA
AMD Phenom II X4 905e	1,955	2479	36.21	\$53.99*
AMD Phenom II X4 910	1,776	2598	17.76	\$100.00*
AMD Phenom II X4 910e	2,072	2409	29.64	\$69.90*
AMD Phenom II X4 920	2,031	2429	72.82	\$27.89*
AMD Phenom II X4 925	2,233	2331	107.58	\$20.76*
AMD Phenom II X4 940	2,285	2303	22.85	\$100.00*
AMD Phenom II X4 945	2,344	2260	97.66	\$24.00
AMD Phenom II X4 955	2,482	2183	42.07	\$59.01*
AMD Phenom II X4 960T	2,323	2274	118.40	\$19.62
AMD Phenom II X4 965	2,584	2139	34.91	\$74.02*
AMD Phenom II X4 970	2,668	2105	103.80	\$25.70
AMD Phenom II X4 973	2,204	2347	NA	NA
AMD Phenom II X4 975	2,486	2181	35.54	\$69.95*

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Phenom II X4 980	2,839	2034	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	2513	NA	NA
AMD Phenom II X4 B15e	1,825	2563	NA	NA
AMD Phenom II X4 B25	2,108	2392	NA	NA
AMD Phenom II X4 B35	2,341	2262	NA	NA
AMD Phenom II X4 B40	2,238	2328	NA	NA
AMD Phenom II X4 B45	2,233	2332	NA	NA
AMD Phenom II X4 B50	2,352	2252	NA	NA
AMD Phenom II X4 B55	2,517	2166	NA	NA
AMD Phenom II X4 B60	2,546	2153	NA	NA
AMD Phenom II X4 B65	2,690	2096	NA	NA
AMD Phenom II X4 B70	2,303	2295	NA	NA
AMD Phenom II X4 B93	2,136	2380	NA	NA
AMD Phenom II X4 B95	2,369	2243	38.20	\$62.02*
AMD Phenom II X4 B97	2,499	2174	31.25	\$79.95*
AMD Phenom II X4 B99	2,536	2156	NA	NA
AMD Phenom II X6 1035T	2,955	1993	27.36	\$108.00*
AMD Phenom II X6 1045T	3,099	1933	64.57	\$47.99
AMD Phenom II X6 1055T	3,269	1870	83.85	\$38.99
AMD Phenom II X6 1065T	3,370	1833	48.72	\$69.17
AMD Phenom II X6 1075T	3,357	1839	60.06	\$55.89
AMD Phenom II X6 1090T	3,733	1726	53.32	\$70.00
AMD Phenom II X6 1100T	3,805	1706	29.80	\$127.68
AMD Phenom II X6 1405T	3,335	1843	NA	NA
AMD Phenom II X620 Dual-Core	1,262	2949	NA	NA
AMD Phenom II X640 Dual-Core	1,165	3035	NA	NA
AMD Phenom II X920 Quad-Core	1,669	2661	NA	NA
AMD Phenom II X940 Quad-Core	1,797	2583	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	2725	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	2631	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	3183	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	3301	NA	NA
AMD Phenom X3 8550	1,079	3116	36.02	\$29.95*
AMD Phenom X4 Quad-Core GP-9500	1,297	2914	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 X4 Quad-Core GP-9600</u>	1,649	2674	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9730</u>	1,784	2592	NA	NA
<u>AMD Phenom X4 Quad-Core GS-6560</u>	1,063	3132	NA	NA
<u>AMD PRO A4-3350B APU</u>	1,784	2591	NA	NA
<u>AMD PRO A4-4350B</u>	1,109	3090	NA	NA
<u>AMD PRO A4-8350B</u>	1,552	2738	53.53	\$28.99*
<u>AMD PRO A6-7350B</u>	1,552	2736	NA	NA
<u>AMD PRO A6-8500B</u>	1,572	2719	NA	NA
<u>AMD PRO A6-8530B</u>	1,498	2784	NA	NA
<u>AMD PRO A6-8550B</u>	1,885	2528	NA	NA
<u>AMD PRO A6-8570</u>	1,908	2510	NA	NA
<u>AMD PRO A6-8570E</u>	1,559	2730	NA	NA
<u>AMD PRO A6-9500</u>	1,754	2616	23.70	\$74.00*
<u>AMD PRO A6-9500B</u>	1,371	2869	NA	NA
<u>AMD PRO A6-9500E</u>	1,662	2662	22.46	\$74.00*
<u>AMD PRO A8-8600B</u>	2,187	2357	NA	NA
<u>AMD PRO A8-8650B</u>	3,214	1892	NA	NA
<u>AMD PRO A8-8670E</u>	2,989	1979	NA	NA
<u>AMD PRO A8-9600</u>	3,285	1866	27.60	\$119.00*
<u>AMD PRO A8-9600B</u>	2,387	2234	NA	NA
<u>AMD PRO A10-8700B</u>	2,292	2299	NA	NA
<u>AMD PRO A10-8730B</u>	2,419	2216	NA	NA
<u>AMD PRO A10-8750B</u>	2,911	2015	NA	NA
<u>AMD PRO A10-8770</u>	3,533	1775	NA	NA
<u>AMD PRO A10-8770E</u>	3,069	1950	NA	NA
<u>AMD PRO A10-8850B</u>	3,752	1721	NA	NA
<u>AMD PRO A10-9700</u>	3,644	1751	21.56	\$169.00*
<u>AMD PRO A10-9700B</u>	2,634	2119	NA	NA
<u>AMD PRO A10-9700E</u>	3,015	1968	21.69	\$139.00*
<u>AMD PRO A12-8800B</u>	2,580	2142	NA	NA
<u>AMD PRO A12-8830B</u>	2,420	2215	NA	NA
<u>AMD PRO A12-8870</u>	3,973	1669	NA	NA
<u>AMD PRO A12-8870E</u>	3,070	1949	NA	NA
<u>AMD PRO A12-9800</u>	3,758	1720	22.24	\$169.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD PRO A12-9800E	3,165	1911	18.73	\$169.00*
AMD QC-4000	1,155	3045	NA	NA
AMD R-260H APU	954	3241	NA	NA
AMD R-272F APU	1,215	2989	NA	NA
AMD R-460L APU	1,183	3019	NA	NA
AMD R-464L APU	1,773	2600	NA	NA
AMD RX-425BB	2,724	2082	NA	NA
AMD RX-427BB	2,762	2065	NA	NA
AMD Ryzen 3 1200	6,316	1234	143.11	\$44.13
AMD Ryzen 3 1300X	6,962	1135	106.31	\$65.49
AMD Ryzen 3 2200G	6,779	1167	71.73	\$94.50
AMD Ryzen 3 2200GE	6,031	1293	NA	NA
AMD Ryzen 3 2200U	3,686	1744	NA	NA
AMD Ryzen 3 2300U	5,520	1373	NA	NA
AMD Ryzen 3 2300X	7,525	1042	42.26	\$178.09*
AMD Ryzen 3 3100	11,647	748	158.91	\$73.29
AMD Ryzen 3 3200G	7,179	1095	75.57	\$95.00
AMD Ryzen 3 3200GE	7,300	1078	NA	NA
AMD Ryzen 3 3200U	3,860	1691	NA	NA
AMD Ryzen 3 3250C	3,208	1895	NA	NA
AMD Ryzen 3 3250U	3,898	1684	NA	NA
AMD Ryzen 3 3300U	5,682	1343	NA	NA
AMD Ryzen 3 3300X	12,688	710	85.36	\$148.63
AMD Ryzen 3 3350U	5,889	1308	NA	NA
AMD Ryzen 3 4100	11,176	769	171.97	\$64.99
AMD Ryzen 3 4300G	11,008	784	88.78	\$124.00
AMD Ryzen 3 4300GE	11,222	766	NA	NA
AMD Ryzen 3 4300U	7,511	1046	NA	NA
AMD Ryzen 3 5300G	13,006	692	NA	NA
AMD Ryzen 3 5300GE	13,636	659	NA	NA
AMD Ryzen 3 5300U	9,935	848	NA	NA
AMD Ryzen 3 5400U	11,538	752	NA	NA
AMD Ryzen 3 5425U	11,571	750	NA	NA
AMD Ryzen 3 7320U	9,293	890	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 1200	6,307	1236	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1089	NA	NA
AMD Ryzen 3 PRO 2100GE	4,090	1640	NA	NA
AMD Ryzen 3 PRO 2200G	6,785	1164	NA	NA
AMD Ryzen 3 PRO 2200GE	6,299	1239	NA	NA
AMD Ryzen 3 PRO 2300U	5,728	1333	NA	NA
AMD Ryzen 3 PRO 3200G	6,995	1127	NA	NA
AMD Ryzen 3 PRO 3200GE	7,009	1123	NA	NA
AMD Ryzen 3 PRO 3300U	6,061	1282	NA	NA
AMD Ryzen 3 PRO 4200G	11,315	764	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	787	NA	NA
AMD Ryzen 3 PRO 4350G	10,990	786	NA	NA
AMD Ryzen 3 PRO 4350GE	11,064	778	NA	NA
AMD Ryzen 3 PRO 4355GE	10,460	812	NA	NA
AMD Ryzen 3 PRO 4450U	10,096	834	NA	NA
AMD Ryzen 3 PRO 5350G	13,860	648	NA	NA
AMD Ryzen 3 PRO 5350GE	13,617	661	NA	NA
AMD Ryzen 3 PRO 5450U	11,010	783	NA	NA
AMD Ryzen 3 PRO 5475U	11,272	765	NA	NA
AMD Ryzen 3 PRO 7330U	12,862	702	NA	NA
AMD Ryzen 5 1400	7,767	1013	129.45	\$60.00
AMD Ryzen 5 1500X	9,111	904	166.53	\$54.71
AMD Ryzen 5 1600	12,302	721	227.86	\$53.99
AMD Ryzen 5 1600X	13,064	690	230.13	\$56.77
AMD Ryzen 5 2400G	8,737	927	85.24	\$102.51
AMD Ryzen 5 2400GE	7,472	1053	NA	NA
AMD Ryzen 5 2500U	6,523	1197	NA	NA
AMD Ryzen 5 2500X	9,495	873	NA	NA
AMD Ryzen 5 2600	13,231	681	204.09	\$64.83
AMD Ryzen 5 2600H	7,876	1008	NA	NA
AMD Ryzen 5 2600X	13,980	639	135.77	\$102.97
AMD Ryzen 5 3350G	9,083	908	NA	NA
AMD Ryzen 5 3350GE	9,343	886	NA	NA
AMD Ryzen 5 3400G	9,308	889	72.72	\$127.99

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 3450U	6,782	1166	NA	NA
AMD Ryzen 5 3500	12,849	704	67.99	\$188.99
AMD Ryzen 5 3500C	5,372	1405	NA	NA
AMD Ryzen 5 3500U	7,011	1120	NA	NA
AMD Ryzen 5 3500X	13,236	680	176.50	\$74.99
AMD Ryzen 5 3550H	7,900	1007	NA	NA
AMD Ryzen 5 3550U	7,681	1024	NA	NA
AMD Ryzen 5 3580U	7,201	1093	NA	NA
AMD Ryzen 5 3600	17,796	483	184.97	\$96.21
AMD Ryzen 5 3600X	18,257	466	135.25	\$134.99
AMD Ryzen 5 3600XT	18,715	451	53.62	\$349.00
AMD Ryzen 5 4500	16,219	541	207.22	\$78.27
AMD Ryzen 5 4500U	11,038	782	NA	NA
AMD Ryzen 5 4600G	15,911	550	157.55	\$100.99
AMD Ryzen 5 4600GE	15,641	562	NA	NA
AMD Ryzen 5 4600H	14,638	608	NA	NA
AMD Ryzen 5 4600HS	14,477	613	NA	NA
AMD Ryzen 5 4600U	13,473	671	NA	NA
AMD Ryzen 5 5500	19,617	421	204.34	\$96.00
AMD Ryzen 5 5500U	13,188	687	NA	NA
AMD Ryzen 5 5560U	15,255	576	NA	NA
AMD Ryzen 5 5600	21,623	353	156.70	\$137.99
AMD Ryzen 5 5600G	19,920	410	156.85	\$127.00
AMD Ryzen 5 5600GE	18,923	444	NA	NA
AMD Ryzen 5 5600H	17,183	505	NA	NA
AMD Ryzen 5 5600U	15,454	566	NA	NA
AMD Ryzen 5 5600X	21,953	342	143.57	\$152.91
AMD Ryzen 5 5625U	15,088	586	NA	NA
AMD Ryzen 5 6600H	19,070	439	NA	NA
AMD Ryzen 5 6600HS Creator Edition	19,080	438	NA	NA
AMD Ryzen 5 6600U	17,274	500	NA	NA
AMD Ryzen 5 7520U	9,771	858	NA	NA
AMD Ryzen 5 7530U	16,444	531	NA	NA
AMD Ryzen 5 7535HS	19,523	426	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 7600	27,933	210	126.97	\$219.99
AMD Ryzen 5 7600X	28,948	192	121.12	\$239.00
AMD Ryzen 5 PRO 1500	9,279	891	NA	NA
AMD Ryzen 5 PRO 1600	10,336	825	NA	NA
AMD Ryzen 5 PRO 2400G	8,455	955	NA	NA
AMD Ryzen 5 PRO 2400GE	7,526	1041	NA	NA
AMD Ryzen 5 PRO 2500U	6,673	1183	NA	NA
AMD Ryzen 5 PRO 2600	13,204	684	NA	NA
AMD Ryzen 5 PRO 3350G	9,347	885	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	865	NA	NA
AMD Ryzen 5 PRO 3400G	9,196	897	NA	NA
AMD Ryzen 5 PRO 3400GE	8,282	968	NA	NA
AMD Ryzen 5 PRO 3500U	7,021	1117	NA	NA
AMD Ryzen 5 PRO 3600	17,743	484	NA	NA
AMD Ryzen 5 PRO 4400G	16,354	537	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	598	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	733	NA	NA
AMD Ryzen 5 PRO 4650G	16,330	540	143.94	\$113.45
AMD Ryzen 5 PRO 4650GE	15,636	563	NA	NA
AMD Ryzen 5 PRO 4650U	12,796	706	NA	NA
AMD Ryzen 5 PRO 5645	21,904	344	NA	NA
AMD Ryzen 5 PRO 5650G	20,085	404	NA	NA
AMD Ryzen 5 PRO 5650GE	18,489	459	NA	NA
AMD Ryzen 5 PRO 5650U	15,088	587	NA	NA
AMD Ryzen 5 PRO 5675U	14,763	600	NA	NA
AMD Ryzen 5 PRO 6650H	20,103	403	NA	NA
AMD Ryzen 5 PRO 6650U	16,690	520	NA	NA
AMD Ryzen 7 1700	14,849	596	176.94	\$83.92
AMD Ryzen 7 1700X	15,683	560	165.66	\$94.67
AMD Ryzen 7 1800X	16,417	534	55.65	\$295.00
AMD Ryzen 7 2700	15,746	558	143.02	\$110.10
AMD Ryzen 7 2700E	14,657	605	NA	NA
AMD Ryzen 7 2700U	6,968	1133	NA	NA
AMD Ryzen 7 2700X	17,584	488	98.24	\$178.99

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 3700C	7,145	1100	NA	NA
AMD Ryzen 7 3700U	7,217	1092	NA	NA
AMD Ryzen 7 3700X	22,667	325	150.12	\$150.99
AMD Ryzen 7 3750H	8,206	976	NA	NA
AMD Ryzen 7 3780U	6,729	1177	NA	NA
AMD Ryzen 7 3800X	23,257	302	94.16	\$246.99
AMD Ryzen 7 3800XT	23,733	290	79.11	\$299.99
AMD Ryzen 7 4700G	20,255	397	86.11	\$235.22*
AMD Ryzen 7 4700GE	20,249	398	NA	NA
AMD Ryzen 7 4700U	13,508	667	NA	NA
AMD Ryzen 7 4800H	18,792	449	NA	NA
AMD Ryzen 7 4800HS	18,675	453	NA	NA
AMD Ryzen 7 4800U	16,945	514	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	548	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	491	NA	NA
AMD Ryzen 7 5700	24,156	278	NA	NA
AMD Ryzen 7 5700G	24,675	271	130.09	\$189.67
AMD Ryzen 7 5700GE	22,196	333	NA	NA
AMD Ryzen 7 5700U	15,848	554	NA	NA
AMD Ryzen 7 5700X	26,814	229	139.66	\$191.99
AMD Ryzen 7 5800	25,953	241	NA	NA
AMD Ryzen 7 5800H	21,282	361	NA	NA
AMD Ryzen 7 5800HS	20,564	391	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	366	NA	NA
AMD Ryzen 7 5800U	18,708	452	NA	NA
AMD Ryzen 7 5800X	28,070	206	116.96	\$239.99
AMD Ryzen 7 5800X3D	28,122	204	86.24	\$326.10
AMD Ryzen 7 5825U	18,583	455	NA	NA
AMD Ryzen 7 6800H	23,803	287	NA	NA
AMD Ryzen 7 6800HS	22,933	315	NA	NA
AMD Ryzen 7 6800HS Creator Edition	23,093	306	NA	NA
AMD Ryzen 7 6800U	20,633	388	NA	NA
AMD Ryzen 7 7700	35,658	123	111.50	\$319.79
AMD Ryzen 7 7700X	36,557	119	107.84	\$339.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 7735H	25,496	250	NA	NA
AMD Ryzen 7 7735HS	24,456	274	NA	NA
AMD Ryzen 7 7735U	21,478	357	NA	NA
AMD Ryzen 7 7736U	23,860	286	NA	NA
AMD Ryzen 7 7800X3D	35,054	128	78.07	\$449.00
AMD Ryzen 7 7840HS	28,429	200	NA	NA
AMD Ryzen 7 Extreme Edition	18,185	470	NA	NA
AMD Ryzen 7 PRO 1700	14,497	612	NA	NA
AMD Ryzen 7 PRO 1700X	15,718	559	NA	NA
AMD Ryzen 7 PRO 2700	15,288	574	NA	NA
AMD Ryzen 7 PRO 2700U	7,325	1075	NA	NA
AMD Ryzen 7 PRO 2700X	16,846	517	NA	NA
AMD Ryzen 7 PRO 3700	23,002	311	69.70	\$329.99*
AMD Ryzen 7 PRO 3700U	7,314	1076	NA	NA
AMD Ryzen 7 PRO 4700G	20,848	381	NA	NA
AMD Ryzen 7 PRO 4750G	20,568	390	102.84	\$199.99
AMD Ryzen 7 PRO 4750GE	18,456	460	NA	NA
AMD Ryzen 7 PRO 4750U	15,259	575	NA	NA
AMD Ryzen 7 PRO 5750G	24,514	273	NA	NA
AMD Ryzen 7 PRO 5750GE	22,082	338	NA	NA
AMD Ryzen 7 PRO 5845	26,719	230	NA	NA
AMD Ryzen 7 PRO 5850U	17,358	497	NA	NA
AMD Ryzen 7 PRO 5875U	16,349	538	NA	NA
AMD Ryzen 7 PRO 6850H	23,402	295	NA	NA
AMD Ryzen 7 PRO 6850HS	21,910	343	NA	NA
AMD Ryzen 7 PRO 6850U	20,920	379	NA	NA
AMD Ryzen 7 PRO 6860Z	21,019	371	NA	NA
AMD Ryzen 9 3900	30,726	169	60.95	\$504.15*
AMD Ryzen 9 3900X	32,729	151	149.47	\$218.97
AMD Ryzen 9 3900XT	32,791	149	86.29	\$380.00
AMD Ryzen 9 3950X	38,982	107	67.79	\$575.00
AMD Ryzen 9 4900H	19,336	432	NA	NA
AMD Ryzen 9 4900HS	19,233	434	NA	NA
AMD Ryzen 9 5900	34,586	134	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 9 5900HS	21,986	340	NA	NA
AMD Ryzen 9 5900HS Creator Edition	22,138	336	NA	NA
AMD Ryzen 9 5900HX	22,826	317	NA	NA
AMD Ryzen 9 5900X	39,304	105	120.66	\$325.73
AMD Ryzen 9 5950X	45,915	76	97.69	\$469.99
AMD Ryzen 9 5980HS	21,058	368	NA	NA
AMD Ryzen 9 5980HX	23,788	288	NA	NA
AMD Ryzen 9 6900HS	24,038	281	NA	NA
AMD Ryzen 9 6900HS Creator Edition	22,489	328	NA	NA
AMD Ryzen 9 6900HX	24,884	263	NA	NA
AMD Ryzen 9 7845HX	46,878	70	NA	NA
AMD Ryzen 9 7900	49,317	62	117.42	\$419.99
AMD Ryzen 9 7900X	52,452	50	125.24	\$418.80
AMD Ryzen 9 7900X3D	51,317	53	89.09	\$575.99
AMD Ryzen 9 7945HX	58,501	40	NA	NA
AMD Ryzen 9 7950X	63,634	26	110.78	\$574.44
AMD Ryzen 9 7950X3D	63,937	25	91.47	\$699.00
AMD Ryzen 9 PRO 3900	31,337	164	NA	NA
AMD Ryzen 9 PRO 5945	34,732	131	NA	NA
AMD Ryzen 9 PRO 6950H	22,532	326	NA	NA
AMD Ryzen 9 PRO 6950HS	23,295	300	NA	NA
AMD Ryzen Embedded R1305G	2,980	1984	NA	NA
AMD Ryzen Embedded R1505G	3,928	1678	NA	NA
AMD Ryzen Embedded R1600	3,147	1920	NA	NA
AMD Ryzen Embedded R1606G	4,186	1617	NA	NA
AMD Ryzen Embedded R2312	3,720	1734	NA	NA
AMD Ryzen Embedded R2314	6,584	1188	NA	NA
AMD Ryzen Embedded V3C48	18,361	463	NA	NA
AMD Ryzen Embedded V1202B	3,532	1777	NA	NA
AMD Ryzen Embedded V1404I	6,007	1297	NA	NA
AMD Ryzen Embedded V1500B	4,584	1534	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1395	NA	NA
AMD Ryzen Embedded V1605B	6,647	1184	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Embedded V1807B	8,567	943	NA	NA
AMD Ryzen Embedded V2516	13,225	682	NA	NA
AMD Ryzen Embedded V2718	16,456	528	NA	NA
AMD Ryzen Embedded V2748	17,166	506	NA	NA
AMD Ryzen Threadripper 1900X	17,040	509	121.72	\$139.99
AMD Ryzen Threadripper 1920	22,066	339	NA	NA
AMD Ryzen Threadripper 1920X	22,813	318	95.19	\$239.66
AMD Ryzen Threadripper 1950X	27,730	213	47.56	\$583.10*
AMD Ryzen Threadripper 2920X	25,008	260	26.32	\$950.00
AMD Ryzen Threadripper 2950X	29,396	185	27.34	\$1,075.00
AMD Ryzen Threadripper 2970WX	29,958	179	20.12	\$1,489.00
AMD Ryzen Threadripper 2990WX	32,129	155	14.61	\$2,199.00
AMD Ryzen Threadripper 2990X	26,469	233	NA	NA
AMD Ryzen Threadripper 3960X	54,793	46	36.72	\$1,492.00
AMD Ryzen Threadripper 3970X	63,434	27	26.55	\$2,389.37
AMD Ryzen Threadripper 3990X	81,103	11	16.58	\$4,892.00
AMD Ryzen Threadripper PRO 3945WX	33,449	139	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,269	101	36.71	\$1,097.09
AMD Ryzen Threadripper PRO 3975WX	62,986	28	21.05	\$2,992.68
AMD Ryzen Threadripper PRO 3995WX	83,336	9	11.80	\$7,062.74
AMD Ryzen Threadripper PRO 5945WX	40,785	98	NA	NA
AMD Ryzen Threadripper PRO 5955WX	49,388	60	42.12	\$1,172.42
AMD Ryzen Threadripper PRO 5965WX	66,491	22	31.68	\$2,099.00
AMD Ryzen Threadripper PRO 5975WX	76,051	15	26.28	\$2,894.00
AMD Ryzen Threadripper PRO 5995WX	97,224	3	16.38	\$5,935.82
AMD Sempron 130	501	3733	16.69	\$30.00*
AMD Sempron 140	472	3763	39.46	\$11.95*
AMD Sempron 145	506	3729	14.50	\$34.92
AMD Sempron 150	597	3623	39.96	\$14.95*
AMD Sempron 200U	125	4210	1.43	\$87.00*
AMD Sempron 210U	267	4009	NA	NA
AMD Sempron 240	1,278	2935	35.39	\$36.10*
AMD Sempron 2200+	184	4131	4.60	\$39.95*
AMD Sempron 2300+	207	4092	4.60	\$45.00*

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2500+	207	4091	3.45	\$59.95*
AMD Sempron 2600+	253	4025	7.23	\$34.95*
AMD Sempron 2650 APU	561	3671	3.33	\$168.20
AMD Sempron 2800+	243	4041	8.11	\$29.95*
AMD Sempron 3000+	268	4008	7.66	\$34.95*
AMD Sempron 3100+	298	3958	4.58	\$65.00*
AMD Sempron 3200+	251	4031	2.01	\$124.68*
AMD Sempron 3300+	315	3939	15.74	\$20.00*
AMD Sempron 3400+	292	3971	3.37	\$86.68*
AMD Sempron 3500+	232	4066	9.28	\$24.99*
AMD Sempron 3600+	364	3873	24.24	\$15.00*
AMD Sempron 3800+	360	3876	24.03	\$14.99*
AMD Sempron 3850 APU	1,153	3049	24.23	\$47.57
AMD Sempron Dual Core 2100	533	3699	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	3667	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	3675	13.22	\$41.99*
AMD Sempron LE-1100	315	3936	9.02	\$34.95*
AMD Sempron LE-1150	251	4029	16.82	\$14.94*
AMD Sempron LE-1200	349	3888	23.32	\$14.95*
AMD Sempron LE-1250	301	3954	3.01	\$99.99*
AMD Sempron LE-1300	417	3810	15.44	\$27.00*
AMD Sempron M100	338	3903	28.15	\$12.00*
AMD Sempron M120	247	4036	NA	NA
AMD Sempron SI-40	288	3979	24.02	\$12.00*
AMD Sempron SI-42	268	4006	8.93	\$29.99*
AMD Sempron X2 180	826	3363	11.90	\$69.40*
AMD Sempron X2 190	879	3305	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	3267	NA	NA
AMD Turion 64 Mobile MK-36	334	3913	NA	NA
AMD Turion 64 Mobile MK-38	362	3874	NA	NA
AMD Turion 64 Mobile ML-28	254	4023	NA	NA
AMD Turion 64 Mobile ML-30	277	3993	NA	NA
AMD Turion 64 Mobile ML-32	285	3983	NA	NA
AMD Turion 64 Mobile ML-34	277	3994	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Turion 64 Mobile ML-40</u>	336	3906	NA	NA
<u>AMD Turion 64 Mobile ML-42</u>	400	3834	NA	NA
<u>AMD Turion 64 Mobile ML-44</u>	384	3857	NA	NA
<u>AMD Turion 64 Mobile MT-30</u>	246	4037	NA	NA
<u>AMD Turion 64 Mobile MT-32</u>	286	3981	NA	NA
<u>AMD Turion 64 Mobile MT-34</u>	279	3990	NA	NA
<u>AMD Turion 64 Mobile MT-37</u>	315	3937	NA	NA
<u>AMD Turion 64 X2 Mobile TL-50</u>	474	3761	24.97	\$18.99*
<u>AMD Turion 64 X2 Mobile TL-52</u>	523	3711	NA	NA
<u>AMD Turion 64 X2 Mobile TL-56</u>	451	3779	6.90	\$65.40*
<u>AMD Turion 64 X2 Mobile TL-58</u>	447	3783	NA	NA
<u>AMD Turion 64 X2 Mobile TL-60</u>	631	3587	39.56	\$15.95*
<u>AMD Turion 64 X2 Mobile TL-62</u>	756	3444	26.06	\$29.00*
<u>AMD Turion 64 X2 Mobile TL-64</u>	675	3542	17.14	\$39.39*
<u>AMD Turion 64 X2 Mobile TL-66</u>	696	3514	7.82	\$89.00*
<u>AMD Turion 64 X2 Mobile TL-68</u>	866	3321	9.62	\$90.00*
<u>AMD Turion Dual-Core RM-70</u>	561	3669	22.46	\$25.00*
<u>AMD Turion Dual-Core RM-72</u>	649	3569	21.69	\$29.90*
<u>AMD Turion Dual-Core RM-74</u>	588	3634	NA	NA
<u>AMD Turion Dual-Core RM-75</u>	659	3561	30.65	\$21.49*
<u>AMD Turion II Dual-Core Mobile M500</u>	735	3468	NA	NA
<u>AMD Turion II Dual-Core Mobile M520</u>	843	3344	12.21	\$69.10*
<u>AMD Turion II Dual-Core Mobile M540</u>	912	3279	NA	NA
<u>AMD Turion II N530 Dual-Core</u>	855	3332	28.51	\$30.00*
<u>AMD Turion II N550 Dual-Core</u>	877	3308	NA	NA
<u>AMD Turion II Neo K625 Dual-Core</u>	565	3663	NA	NA
<u>AMD Turion II Neo K685 Dual-Core</u>	684	3529	NA	NA
<u>AMD Turion II Neo N40L Dual-Core</u>	602	3615	NA	NA
<u>AMD Turion II Neo N54L Dual-Core</u>	837	3354	NA	NA
<u>AMD Turion II P520 Dual-Core</u>	799	3392	NA	NA
<u>AMD Turion II P540 Dual-Core</u>	960	3235	19.21	\$49.95*
<u>AMD Turion II P560 Dual-Core</u>	889	3297	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M600</u>	955	3240	56.97	\$16.76*
<u>AMD Turion II Ultra Dual-Core Mobile M620</u>	814	3378	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3180	NA	NA
AMD Turion Neo X2 Dual Core L625	432	3793	NA	NA
AMD Turion X2 Dual Core L510	603	3613	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	3738	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	3521	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	624	3595	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	666	3554	2.97	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	655	3563	43.83	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	708	3501	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	635	3584	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	3728	10.14	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	707	3503	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793	3400	15.87	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	799	3393	17.76	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	3516	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	689	3526	17.25	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	3696	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	3764	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3346	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	3618	NA	NA
AMD V105	184	4130	NA	NA
AMD V120	352	3886	NA	NA
AMD V140	397	3840	9.94	\$39.95*
AMD V160	337	3904	NA	NA
AMD Z-01	305	3950	NA	NA
AMD Z-60 APU	262	4016	NA	NA
Amlogic	580	3643	NA	NA
Apple A8	1,532	2756	NA	NA
Apple A8X	2,358	2250	NA	NA
Apple A9	2,050	2425	NA	NA
Apple A9X	2,500	2173	NA	NA
Apple A11 Bionic	4,359	1585	NA	NA
Apple A12 Bionic	4,850	1488	NA	NA
Apple A12X Bionic	10,904	789	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple A14 Bionic	8,512	948	NA	NA
Apple M1 8 Core 3200 MHz	14,161	634	NA	NA
Apple M1 Max 10 Core 3200 MHz	22,109	337	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,186	503	NA	NA
Apple M1 Pro 10 Core 3200 MHz	21,902	345	NA	NA
Apple M1 Ultra 20 Core	40,943	96	NA	NA
Apple M2 8 Core 3500 MHz	15,358	571	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,198	238	NA	NA
Apple M2 Pro 10 Core 3480 MHz	21,761	349	NA	NA
Apple M2 Pro 12 Core 3480 MHz	26,439	234	NA	NA
ARM - 8 Core 1766 MHz	4,080	1646	NA	NA
ARM - 8 Core 2424 MHz	8,610	941	NA	NA
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz	984	3211	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz	396	3843	NA	NA
ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz	399	3837	NA	NA
ARM Cortex-A7 2 Core 960 MHz	102	4229	NA	NA
ARM Cortex-A7 2 Core 996 MHz	133	4199	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	4190	NA	NA
ARM Cortex-A7 4 Core 900 MHz	239	4048	NA	NA
ARM Cortex-A7 4 Core 1008 MHz	269	4003	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	270	3999	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	341	3898	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	353	3885	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	3273	NA	NA
ARM Cortex-A15 8 Core 1400 MHz	1,160	3040	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	732	3471	NA	NA
ARM Cortex-A35 4 Core 1200 MHz	329	3920	NA	NA
ARM Cortex-A35 4 Core 1296 MHz	334	3912	NA	NA
ARM Cortex-A53 4 Core 1000 MHz	248	4033	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	343	3895	NA	NA
ARM Cortex-A53 4 Core 1199 MHz	410	3819	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	286	3982	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	426	3802	NA	NA
ARM Cortex-A53 4 Core 1368 MHz	322	3928	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-A53 4 Core 1400 MHz</u>	317	3934	NA	NA
<u>ARM Cortex-A53 4 Core 1500 MHz</u>	432	3792	NA	NA
<u>ARM Cortex-A53 4 Core 1512 MHz</u>	436	3788	NA	NA
<u>ARM Cortex-A53 4 Core 1536 MHz</u>	208	4090	NA	NA
<u>ARM Cortex-A53 4 Core 1600 MHz</u>	400	3833	NA	NA
<u>ARM Cortex-A53 4 Core 1704 MHz</u>	552	3676	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	482	3751	NA	NA
<u>ARM Cortex-A53 4 Core 1908 MHz</u>	638	3583	NA	NA
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	2549	NA	NA
<u>ARM Cortex-A53 8 Core 1512 MHz</u>	648	3572	NA	NA
<u>ARM Cortex-A55 4 Core 1800 MHz</u>	627	3591	NA	NA
<u>ARM Cortex-A55 4 Core 1992 MHz</u>	709	3498	NA	NA
<u>ARM Cortex-A55 4 Core 2100 MHz</u>	719	3484	NA	NA
<u>ARM Cortex-A55 4 Core 2124 MHz</u>	742	3457	NA	NA
<u>ARM Cortex-A57 4 Core 1479 MHz</u>	955	3239	NA	NA
<u>ARM Cortex-A57 4 Core 1734 MHz</u>	1,170	3033	NA	NA
<u>ARM Cortex-A57 4 Core 1912 MHz</u>	1,007	3189	NA	NA
<u>ARM Cortex-A57 4 Core 2014 MHz</u>	1,200	3000	NA	NA
<u>ARM Cortex-A57 4 Core 2091 MHz</u>	1,311	2907	NA	NA
<u>ARM Cortex-A57 8 Core 1500 MHz</u>	1,022	3167	NA	NA
<u>ARM Cortex-A57 8 Core 1766 MHz</u>	3,766	1716	NA	NA
<u>ARM Cortex-A72 4 Core 800 MHz</u>	279	3989	NA	NA
<u>ARM Cortex-A72 4 Core 1200 MHz</u>	174	4148	NA	NA
<u>ARM Cortex-A72 4 Core 1500 MHz</u>	659	3560	NA	NA
<u>ARM Cortex-A72 4 Core 1600 MHz</u>	544	3688	NA	NA
<u>ARM Cortex-A72 4 Core 1700 MHz</u>	574	3653	NA	NA
<u>ARM Cortex-A72 4 Core 1750 MHz</u>	335	3909	NA	NA
<u>ARM Cortex-A72 4 Core 1800 MHz</u>	776	3416	NA	NA
<u>ARM Cortex-A72 4 Core 1850 MHz</u>	199	4101	NA	NA
<u>ARM Cortex-A72 4 Core 1900 MHz</u>	820	3371	NA	NA
<u>ARM Cortex-A72 4 Core 2000 MHz</u>	736	3464	NA	NA
<u>ARM Cortex-A72 4 Core 2100 MHz</u>	648	3570	NA	NA
<u>ARM Cortex-A72 4 Core 2200 MHz</u>	828	3360	NA	NA
<u>ARM Cortex-A72 4 Core 2300 MHz</u>	1,004	3194	NA	NA

[Home](#) CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A72 4 Core 2400 MHz	1,295	2916	NA	NA
ARM Cortex-A72 6 Core 1416 MHz	1,046	3148	NA	NA
ARM Cortex-A72 6 Core 1512 MHz	1,183	3022	NA	NA
ARM Cortex-A72 16 Core 2200 MHz	5,470	1385	NA	NA
ARM Cortex-A73 6 Core 1992 MHz	1,311	2908	NA	NA
ARM Cortex-A73 6 Core 2016 MHz	1,428	2829	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	2104	NA	NA
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	2673	NA	NA
ARM Firestorm 8 Core 2064 MHz	6,775	1168	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	3303	NA	NA
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531	2160	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,064	207	NA	NA
ARM Neoverse-N1 80 Core 2600 MHz	18,823	448	NA	NA
ARM Neoverse-N1 80 Core 2800 MHz	11,755	745	NA	NA
ARM Neoverse-N1 80 Core 3000 MHz	36,400	120	NA	NA
ARM Neoverse-N1 128 Core 2800 MHz	43,111	84	NA	NA
ARM Neoverse-N1 128 Core 3000 MHz	46,271	74	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	2713	NA	NA
ARM Phytium,D2000/8 8 Core 2000 MHz	2,409	2226	NA	NA
ARM Phytium,D2000/8 8 Core 2300 MHz	2,665	2107	NA	NA
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,005	2446	NA	NA
ARM Phytium,FT-2000/4 8 Core 2300 MHz	2,720	2084	NA	NA
ARM X-Gene 32 Core 3000 MHz	8,202	978	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	933	NA	NA
ASUS Tinker Board 2/2S	1,771	2601	NA	NA
Athlon 64 Dual Core 3800+	736	3466	NA	NA
Athlon 64 Dual Core 5000+	850	3337	NA	NA
Athlon 64 Dual Core 5600+	875	3309	NA	NA
Athlon Dual Core 4050e	670	3551	NA	NA
Athlon Dual Core 4450e	681	3533	NA	NA
Athlon Dual Core 4850e	769	3430	NA	NA
BCM2711	852	3336	NA	NA
BCM2835	1,231	2971	NA	NA
Broadcom STB (Flattened Device Tree)	651	3566	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Celeron Dual-Core T3100 @ 1.90GHz	584	3638	18.25	\$32.00
Celeron Dual-Core T3300 @ 2.00GHz	620	3603	41.38	\$14.97*
Celeron Dual-Core T3500 @ 2.10GHz	764	3435	NA	NA
CentaurHauls @2500MHz	7,969	1003	NA	NA
DG1301SML87HY	3,624	1753	NA	NA
DO-Regular	819	3372	NA	NA
Dual-Core AMD Opteron 1220 SE	748	3453	NA	NA
Generic DT based system	593	3627	NA	NA
Google GS201	7,680	1025	NA	NA
Google R11 BtWifi Evt1.1	187	4126	NA	NA
Google Tensor	7,015	1118	NA	NA
Hardkernel ODROID-N2Plus	2,115	2389	NA	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	1406	NA	NA
hi6210sft	796	3396	NA	NA
High Performance Datacenter v	2,012	2441	NA	NA
HiSilicon Kirin	6,794	1161	NA	NA
Hisilicon Kirin710	2,418	2217	NA	NA
Hisilicon Kirin810	2,945	1997	NA	NA
Hisilicon Kirin820	3,458	1796	NA	NA
Hisilicon Kirin970	2,667	2106	NA	NA
Hisilicon Kirin980	4,322	1589	NA	NA
Hisilicon Kirin985	4,162	1621	NA	NA
Hisilicon Kirin9000	5,083	1462	NA	NA
HiSilicon Kirin 659	1,893	2522	NA	NA
Hisilicon Kirin 930	1,415	2838	NA	NA
Hisilicon Kirin 935	1,291	2921	NA	NA
HiSilicon Kirin 950	2,457	2194	NA	NA
Hisilicon Kirin 955	2,936	2003	NA	NA
HiSilicon Kirin 960	2,809	2050	NA	NA
HiSilicon Kirin 970	2,908	2019	NA	NA
Hisilicon Kirin 990	3,794	1709	NA	NA
HP Hexa-Core 2.0GHz	1,741	2619	3.45	\$504.27*
Hygon C86 3185 8-core	9,627	866	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel 2.80GHz	341	3897	NA	NA
Intel Atom 230 @ 1.60GHz	203	4098	NA	NA
Intel Atom 330 @ 1.60GHz	356	3883	NA	NA
Intel Atom C2338 @ 1.74GHz	584	3640	NA	NA
Intel Atom C2350 @ 1.74GHz	523	3709	12.17	\$43.00*
Intel Atom C2358 @ 1.74GHz	578	3647	NA	NA
Intel Atom C2538 @ 2.40GHz	960	3234	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	2836	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	2833	10.47	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,778	2060	11.97	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	2363	NA	NA
Intel Atom C2758 @ 2.40GHz	2,258	2318	10.51	\$214.86*
Intel Atom C3338 @ 1.50GHz	915	3277	NA	NA
Intel Atom C3538 @ 2.10GHz	1,960	2474	26.13	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,417	2219	28.11	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,750	1503	24.61	\$193.00*
Intel Atom C3858 @ 2.00GHz	4,707	1510	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	4,281	1593	9.53	\$449.00*
Intel Atom C5125	8,631	939	28.87	\$299.00*
Intel Atom D410 @ 1.66GHz	177	4143	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	197	4107	0.20	\$992.98*
Intel Atom D510 @ 1.66GHz	406	3825	4.18	\$97.16*
Intel Atom D525 @ 1.80GHz	398	3838	NA	NA
Intel Atom D2500 @ 1.86GHz	233	4063	NA	NA
Intel Atom D2550 @ 1.86GHz	434	3790	NA	NA
Intel Atom D2560 @ 2.00GHz	433	3791	NA	NA
Intel Atom D2700 @ 2.13GHz	461	3771	NA	NA
Intel Atom D2701 @ 2.13GHz	511	3724	NA	NA
Intel Atom E3805 @ 1.33GHz	406	3824	20.31	\$20.00*
Intel Atom E3815 @ 1.46GHz	184	4127	1.36	\$135.00*
Intel Atom E3825 @ 1.33GHz	378	3862	5.37	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	3951	NA	NA
Intel Atom E3827 @ 1.74GHz	460	3772	NA	NA
Intel Atom E3840 @ 1.91GHz	704	3506	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom E3900 @ 1.60GHz	1,953	2480	NA	NA
Intel Atom E3940 @ 1.60GHz	1,973	2464	NA	NA
Intel Atom E3950 @ 1.60GHz	2,103	2394	NA	NA
Intel Atom N270 @ 1.60GHz	175	4145	NA	NA
Intel Atom N280 @ 1.66GHz	175	4146	NA	NA
Intel Atom N435 @ 1.33GHz	153	4177	NA	NA
Intel Atom N450 @ 1.66GHz	202	4099	NA	NA
Intel Atom N455 @ 1.66GHz	179	4140	NA	NA
Intel Atom N470 @ 1.83GHz	224	4074	NA	NA
Intel Atom N475 @ 1.83GHz	179	4138	NA	NA
Intel Atom N550 @ 1.50GHz	283	3984	3.29	\$86.00*
Intel Atom N570 @ 1.66GHz	323	3926	3.76	\$86.00*
Intel Atom N2100 @ 1.60GHz	188	4123	NA	NA
Intel Atom N2600 @ 1.60GHz	323	3927	NA	NA
Intel Atom N2800 @ 1.86GHz	438	3787	NA	NA
Intel Atom S1260 @ 2.00GHz	526	3707	8.22	\$64.00*
Intel Atom T5700 @ 1.70GHz	2,363	2247	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	928	3270	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	1,008	3188	NA	NA
Intel Atom x5-Z8300 @ 1.44GHz	816	3376	6.13	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	809	3381	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	905	3285	43.09	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,237	2968	19.78	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,183	3021	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,342	2884	18.22	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,335	2890	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	2644	48.43	\$35.00*
Intel Atom x6211E @ 1.30GHz	1,833	2560	52.36	\$35.00*
Intel Atom x6413E @ 1.50GHz	4,165	1620	96.85	\$43.00*
Intel Atom x6414RE @ 1.50GHz	2,311	2282	NA	NA
Intel Atom x6425E @ 2.00GHz	3,885	1686	69.37	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,935	2005	49.75	\$59.00*
Intel Atom Z520 @ 1.33GHz	122	4213	NA	NA
Intel Atom Z530 @ 1.60GHz	183	4133	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	3957	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	3662	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	3450	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	3523	NA	NA
Intel Atom Z3580 @ 1.33GHz	837	3353	NA	NA
Intel Atom Z3735D @ 1.33GHz	761	3439	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	3674	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	533	3701	1.07	\$500.00*
Intel Atom Z3735G @ 1.33GHz	772	3425	NA	NA
Intel Atom Z3736F @ 1.33GHz	502	3732	NA	NA
Intel Atom Z3740 @ 1.33GHz	634	3586	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	3605	NA	NA
Intel Atom Z3745 @ 1.33GHz	621	3601	20.72	\$30.00*
Intel Atom Z3745D @ 1.33GHz	599	3620	NA	NA
Intel Atom Z3770 @ 1.46GHz	739	3460	4.95	\$149.44*
Intel Atom Z3770D @ 1.49GHz	488	3744	NA	NA
Intel Atom Z3775 @ 1.46GHz	703	3507	1.41	\$500.00*
Intel Atom Z3775D @ 1.49GHz	794	3399	NA	NA
Intel Atom Z3795 @ 1.60GHz	1,197	3005	NA	NA
Intel Celeron 1.70GHz	101	4231	NA	NA
Intel Celeron 1.80GHz	96	4234	NA	NA
Intel Celeron 2.00GHz	125	4209	NA	NA
Intel Celeron 2.13GHz	166	4155	NA	NA
Intel Celeron 2.20GHz	139	4195	NA	NA
Intel Celeron 2.26GHz	182	4136	NA	NA
Intel Celeron 2.30GHz	148	4183	NA	NA
Intel Celeron 2.40GHz	143	4189	NA	NA
Intel Celeron 2.50GHz	164	4158	NA	NA
Intel Celeron 2.53GHz	222	4075	NA	NA
Intel Celeron 2.60GHz	143	4188	NA	NA
Intel Celeron 2.66GHz	154	4175	NA	NA
Intel Celeron 2.70GHz	159	4165	NA	NA
Intel Celeron 2.80GHz	190	4122	NA	NA
Intel Celeron 2.93GHz	230	4068	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3.20GHz	267	4010	NA	NA
Intel Celeron 3.33GHz	263	4014	NA	NA
Intel Celeron 215 @ 1.33GHz	174	4149	NA	NA
Intel Celeron 220 @ 1.20GHz	209	4088	NA	NA
Intel Celeron 420 @ 1.60GHz	235	4058	4.71	\$49.95
Intel Celeron 430 @ 1.80GHz	293	3969	9.45	\$30.99
Intel Celeron 440 @ 2.00GHz	368	3871	10.53	\$34.99
Intel Celeron 450 @ 2.20GHz	410	3820	1.37	\$299.00*
Intel Celeron 530 @ 1.73GHz	268	4005	20.62	\$13.00
Intel Celeron 540 @ 1.86GHz	314	3941	14.98	\$20.95
Intel Celeron 550 @ 2.00GHz	319	3932	5.80	\$54.95*
Intel Celeron 560 @ 2.13GHz	339	3901	4.84	\$69.95
Intel Celeron 570 @ 2.26GHz	344	3894	NA	NA
Intel Celeron 723 @ 1.20GHz	213	4085	NA	NA
Intel Celeron 743 @ 1.30GHz	268	4007	NA	NA
Intel Celeron 807 @ 1.50GHz	392	3851	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	4045	NA	NA
Intel Celeron 827E @ 1.40GHz	371	3868	NA	NA
Intel Celeron 847 @ 1.10GHz	476	3759	1.51	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	3639	NA	NA
Intel Celeron 857 @ 1.20GHz	569	3659	NA	NA
Intel Celeron 867 @ 1.30GHz	562	3668	10.08	\$55.69*
Intel Celeron 877 @ 1.40GHz	671	3548	NA	NA
Intel Celeron 887 @ 1.50GHz	754	3445	NA	NA
Intel Celeron 900 @ 2.20GHz	396	3844	20.83	\$18.99
Intel Celeron 925 @ 2.30GHz	477	3757	NA	NA
Intel Celeron 1000M @ 1.80GHz	1,072	3120	NA	NA
Intel Celeron 1000MHz	139	4193	NA	NA
Intel Celeron 1005M @ 1.90GHz	1,075	3118	NA	NA
Intel Celeron 1007U @ 1.50GHz	830	3358	4.48	\$184.99*
Intel Celeron 1017U @ 1.60GHz	891	3294	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	3651	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	2847	NA	NA
Intel Celeron 1020M @ 2.10GHz	1,275	2937	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	3451	NA	NA
<u>Intel Celeron 1100MHz</u>	113	4225	7.55	\$15.00*
<u>Intel Celeron 1200MHz</u>	159	4166	NA	NA
<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	2697	NA	NA
<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	3104	12.68	\$86.00*
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,264	2947	NA	NA
<u>Intel Celeron 2955U @ 1.40GHz</u>	873	3313	NA	NA
<u>Intel Celeron 2957U @ 1.40GHz</u>	847	3340	NA	NA
<u>Intel Celeron 2961Y @ 1.10GHz</u>	732	3470	NA	NA
<u>Intel Celeron 2970M @ 2.20GHz</u>	1,501	2783	NA	NA
<u>Intel Celeron 2980U @ 1.60GHz</u>	1,056	3144	NA	NA
<u>Intel Celeron 2981U @ 1.60GHz</u>	991	3204	NA	NA
<u>Intel Celeron 3205U @ 1.50GHz</u>	938	3258	3.27	\$287.04*
<u>Intel Celeron 3215U @ 1.70GHz</u>	1,147	3054	NA	NA
<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	3023	NA	NA
<u>Intel Celeron 3765U @ 1.90GHz</u>	1,252	2958	NA	NA
<u>Intel Celeron 3855U @ 1.60GHz</u>	1,266	2943	NA	NA
<u>Intel Celeron 3865U @ 1.80GHz</u>	1,290	2923	NA	NA
<u>Intel Celeron 3867U @ 1.80GHz</u>	1,483	2792	13.86	\$107.00*
<u>Intel Celeron 3955U @ 2.00GHz</u>	1,490	2787	NA	NA
<u>Intel Celeron 3965U @ 2.20GHz</u>	1,735	2622	16.22	\$107.00*
<u>Intel Celeron 3965Y @ 1.50GHz</u>	1,179	3026	11.02	\$107.00*
<u>Intel Celeron 4205U @ 1.80GHz</u>	1,339	2887	12.51	\$107.00*
<u>Intel Celeron 4305U @ 2.20GHz</u>	1,807	2573	16.89	\$107.00*
<u>Intel Celeron 4305UE @ 2.00GHz</u>	1,699	2643	NA	NA
<u>Intel Celeron 5205U @ 1.90GHz</u>	1,457	2804	13.62	\$107.00*
<u>Intel Celeron 6305 @ 1.80GHz</u>	2,071	2410	NA	NA
<u>Intel Celeron 6305E @ 1.80GHz</u>	1,946	2487	18.19	\$107.00*
<u>Intel Celeron 6600HE @ 2.60GHz</u>	3,286	1863	27.85	\$118.00*
<u>Intel Celeron 7305</u>	2,189	2355	20.46	\$107.00*
<u>Intel Celeron @ 1.30GHz</u>	548	3681	NA	NA
<u>Intel Celeron B710 @ 1.60GHz</u>	106	4227	NA	NA
<u>Intel Celeron B730 @ 1.80GHz</u>	584	3637	NA	NA
<u>Intel Celeron B800 @ 1.50GHz</u>	660	3559	26.43	\$24.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Celeron B815 @ 1.60GHz</u>	723	3480	NA	NA
<u>Intel Celeron B820 @ 1.70GHz</u>	796	3395	27.18	\$29.29*
<u>Intel Celeron B830 @ 1.80GHz</u>	817	3374	16.33	\$49.99*
<u>Intel Celeron B840 @ 1.90GHz</u>	1,015	3176	NA	NA
<u>Intel Celeron D 347 @ 3.06GHz</u>	232	4064	NA	NA
<u>Intel Celeron D 352 @ 3.20GHz</u>	283	3985	NA	NA
<u>Intel Celeron D 356 @ 3.33GHz</u>	251	4030	NA	NA
<u>Intel Celeron D 360 @ 3.46GHz</u>	372	3866	NA	NA
<u>Intel Celeron D 420 @ 1.60GHz</u>	313	3942	NA	NA
<u>Intel Celeron E1200 @ 1.60GHz</u>	551	3678	5.51	\$99.95*
<u>Intel Celeron E1400 @ 2.00GHz</u>	671	3549	8.39	\$79.95
<u>Intel Celeron E1500 @ 2.20GHz</u>	626	3592	31.86	\$19.65*
<u>Intel Celeron E1600 @ 2.40GHz</u>	840	3348	NA	NA
<u>Intel Celeron E3200 @ 2.40GHz</u>	839	3350	41.96	\$19.99*
<u>Intel Celeron E3300 @ 2.50GHz</u>	822	3370	12.69	\$64.78
<u>Intel Celeron E3400 @ 2.60GHz</u>	860	3326	43.01	\$19.99
<u>Intel Celeron E3500 @ 2.70GHz</u>	935	3261	53.48	\$17.49
<u>Intel Celeron G440 @ 1.60GHz</u>	425	3803	4.25	\$100.00
<u>Intel Celeron G460 @ 1.80GHz</u>	469	3765	8.53	\$55.00
<u>Intel Celeron G465 @ 1.90GHz</u>	547	3683	13.69	\$40.00
<u>Intel Celeron G470 @ 2.00GHz</u>	599	3619	17.03	\$35.15*
<u>Intel Celeron G530 @ 2.40GHz</u>	1,103	3096	11.03	\$100.00
<u>Intel Celeron G530T @ 2.00GHz</u>	1,056	3143	62.15	\$16.99*
<u>Intel Celeron G540 @ 2.50GHz</u>	1,134	3068	102.84	\$11.03*
<u>Intel Celeron G540T @ 2.10GHz</u>	1,137	3066	NA	NA
<u>Intel Celeron G550 @ 2.60GHz</u>	1,224	2983	24.98	\$49.00
<u>Intel Celeron G550T @ 2.20GHz</u>	1,102	3097	NA	NA
<u>Intel Celeron G555 @ 2.70GHz</u>	1,268	2942	23.73	\$53.44
<u>Intel Celeron G1101 @ 2.27GHz</u>	1,086	3110	54.92	\$19.77*
<u>Intel Celeron G1610 @ 2.60GHz</u>	1,513	2775	40.90	\$37.00
<u>Intel Celeron G1610T @ 2.30GHz</u>	1,373	2867	91.63	\$14.98*
<u>Intel Celeron G1620 @ 2.70GHz</u>	1,552	2737	34.50	\$44.99
<u>Intel Celeron G1620T @ 2.40GHz</u>	1,540	2751	36.66	\$42.00*
<u>Intel Celeron G1630 @ 2.80GHz</u>	1,707	2639	15.53	\$109.95

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G1820T @ 2.40GHz	1,614	2692	38.43	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,115	3084	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	2727	21.37	\$73.00
Intel Celeron G1840 @ 2.80GHz	1,762	2609	42.41	\$41.54
Intel Celeron G1840T @ 2.50GHz	1,576	2715	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,899	2520	94.99	\$19.99
Intel Celeron G3900 @ 2.80GHz	2,169	2365	135.67	\$15.99
Intel Celeron G3900E @ 2.40GHz	2,034	2428	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,081	2403	18.50	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	2550	30.86	\$59.95
Intel Celeron G3920 @ 2.90GHz	2,346	2259	2.16	\$1,083.82
Intel Celeron G3930 @ 2.90GHz	2,252	2320	74.63	\$30.17
Intel Celeron G3930T @ 2.70GHz	2,051	2424	62.18	\$32.99
Intel Celeron G3930TE @ 2.70GHz	2,218	2340	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,412	2223	16.87	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,426	2212	69.33	\$34.99
Intel Celeron G4900T @ 2.90GHz	2,290	2300	33.22	\$68.95
Intel Celeron G4920 @ 3.20GHz	2,406	2227	47.92	\$50.22
Intel Celeron G4930 @ 3.20GHz	2,571	2145	37.42	\$68.71
Intel Celeron G4930T @ 3.00GHz	2,284	2304	54.38	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	2088	22.62	\$119.99*
Intel Celeron G5900 @ 3.40GHz	2,696	2095	122.62	\$21.99
Intel Celeron G5900T @ 3.20GHz	2,620	2122	62.39	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,825	2041	65.72	\$42.99
Intel Celeron G5905T @ 3.30GHz	2,070	2411	49.28	\$42.00*
Intel Celeron G5920 @ 3.50GHz	2,482	2184	74.85	\$33.16
Intel Celeron G5925 @ 3.60GHz	2,727	2081	60.62	\$44.99
Intel Celeron G6900	4,481	1558	53.90	\$83.14
Intel Celeron G6900T	3,988	1666	94.95	\$42.00*
Intel Celeron J1750 @ 2.41GHz	595	3624	NA	NA
Intel Celeron J1800 @ 2.41GHz	595	3625	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3255	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,148	3051	NA	NA
Intel Celeron J3060 @ 1.60GHz	677	3537	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron J3355 @ 2.00GHz	1,189	3012	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,260	2316	6.48	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,157	2370	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,590	2707	9.42	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,727	2629	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,911	2014	27.21	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,675	2103	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,981	1983	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,889	1685	72.02	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,269	1595	NA	NA
Intel Celeron M 1.00GHz	149	4182	10.65	\$13.99
Intel Celeron M 1.30GHz	205	4093	NA	NA
Intel Celeron M 1.50GHz	216	4081	NA	NA
Intel Celeron M 1.60GHz	190	4121	NA	NA
Intel Celeron M 1.70GHz	252	4026	NA	NA
Intel Celeron M 360 1.40GHz	221	4077	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	4211	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4194	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4152	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4151	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4208	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4069	NA	NA
Intel Celeron M 520 @ 1.60GHz	215	4082	NA	NA
Intel Celeron M 530 @ 1.73GHz	291	3976	NA	NA
Intel Celeron M 723 @ 1.20GHz	267	4011	NA	NA
Intel Celeron M 900MHz	123	4212	NA	NA
Intel Celeron M 1300MHz	197	4105	NA	NA
Intel Celeron M 1500MHz	217	4080	NA	NA
Intel Celeron N2805 @ 1.46GHz	335	3910	NA	NA
Intel Celeron N2806 @ 1.60GHz	487	3747	NA	NA
Intel Celeron N2807 @ 1.58GHz	497	3737	NA	NA
Intel Celeron N2808 @ 1.58GHz	516	3718	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	3808	3.00	\$139.99*
Intel Celeron N2815 @ 1.86GHz	499	3734	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N2830 @ 2.16GHz	558	3673	3.72	\$149.99*
Intel Celeron N2840 @ 2.16GHz	585	3636	NA	NA
Intel Celeron N2910 @ 1.60GHz	773	3424	NA	NA
Intel Celeron N2920 @ 1.86GHz	932	3265	NA	NA
Intel Celeron N2930 @ 1.83GHz	998	3202	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,042	3152	NA	NA
Intel Celeron N3000 @ 1.04GHz	608	3610	NA	NA
Intel Celeron N3010 @ 1.04GHz	612	3607	NA	NA
Intel Celeron N3050 @ 1.60GHz	591	3631	3.47	\$170.00*
Intel Celeron N3060 @ 1.60GHz	655	3564	2.32	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,206	2996	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,163	3037	3.33	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,113	3087	4.04	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,976	2463	10.68	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,422	2835	13.29	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,407	2844	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,567	2724	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,534	2755	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,448	2201	22.87	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,542	2154	NA	NA
Intel Celeron N4500 @ 1.10GHz	2,001	2448	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,331	2271	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,040	1658	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,216	1613	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,374	1829	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,084	1645	13.66	\$299.00*
Intel Celeron N6210 @ 1.20GHz	1,812	2571	33.56	\$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	2324	41.57	\$54.00*
Intel Celeron P4500 @ 1.87GHz	816	3375	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	3525	NA	NA
Intel Celeron P4600 @ 2.00GHz	870	3317	NA	NA
Intel Celeron SU2300 @ 1.20GHz	460	3773	NA	NA
Intel Celeron T1600 @ 1.66GHz	545	3686	27.27	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	3162	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron U3600 @ 1.20GHz	579	3645	NA	NA
Intel Core2 Duo E4300 @ 1.80GHz	564	3666	13.26	\$42.50*
Intel Core2 Duo E4400 @ 2.00GHz	650	3568	15.29	\$42.50*
Intel Core2 Duo E4500 @ 2.20GHz	731	3472	66.47	\$11.00*
Intel Core2 Duo E4600 @ 2.40GHz	854	3334	5.41	\$157.95*
Intel Core2 Duo E4700 @ 2.60GHz	862	3324	31.94	\$26.99*
Intel Core2 Duo E6300 @ 1.86GHz	612	3606	4.80	\$127.61*
Intel Core2 Duo E6320 @ 1.86GHz	717	3489	17.94	\$39.99*
Intel Core2 Duo E6400 @ 2.13GHz	756	3443	25.26	\$29.94*
Intel Core2 Duo E6420 @ 2.13GHz	741	3459	18.53	\$39.99*
Intel Core2 Duo E6540 @ 2.33GHz	808	3382	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	881	3302	66.26	\$13.30*
Intel Core2 Duo E6600 @ 2.40GHz	937	3260	4.97	\$188.41
Intel Core2 Duo E6700 @ 2.66GHz	987	3207	32.92	\$29.99*
Intel Core2 Duo E6750 @ 2.66GHz	1,005	3192	97.55	\$10.30*
Intel Core2 Duo E6850 @ 3.00GHz	1,128	3071	22.03	\$51.20*
Intel Core2 Duo E7200 @ 2.53GHz	975	3220	20.74	\$47.00*
Intel Core2 Duo E7300 @ 2.66GHz	945	3252	19.05	\$49.61
Intel Core2 Duo E7400 @ 2.80GHz	1,000	3200	20.41	\$48.99*
Intel Core2 Duo E7500 @ 2.93GHz	1,113	3086	11.17	\$99.63*
Intel Core2 Duo E7600 @ 3.06GHz	1,141	3060	9.51	\$119.95*
Intel Core2 Duo E8135 @ 2.40GHz	973	3222	NA	NA
Intel Core2 Duo E8135 @ 2.66GHz	1,112	3089	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,081	3114	14.22	\$75.99*
Intel Core2 Duo E8235 @ 2.80GHz	1,053	3146	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	2843	NA	NA
Intel Core2 Duo E8300 @ 2.83GHz	974	3221	48.71	\$19.99*
Intel Core2 Duo E8335 @ 2.66GHz	1,186	3015	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,075	3119	NA	NA
Intel Core2 Duo E8400 @ 3.00GHz	1,183	3018	15.37	\$76.99
Intel Core2 Duo E8435 @ 3.06GHz	1,057	3141	17.61	\$59.99*
Intel Core2 Duo E8500 @ 3.16GHz	1,242	2966	29.79	\$41.69
Intel Core2 Duo E8600 @ 3.33GHz	1,373	2866	17.96	\$76.46*
Intel Core2 Duo L7100 @ 1.20GHz	467	3768	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 L7400 @ 1.50GHz	516	3720	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	589	3633	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	3611	NA	NA
Intel Core2 Duo L7800 @ 2.00GHz	680	3534	NA	NA
Intel Core2 Duo L9300 @ 1.60GHz	690	3524	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	788	3405	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	767	3432	38.35	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	3402	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	779	3414	19.49	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	866	3322	3.76	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	804	3389	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	836	3355	2.82	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	853	3335	17.35	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	968	3226	11.40	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	954	3242	16.74	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	952	3246	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	975	3219	0.98	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3153	10.51	\$99.00*
Intel Core2 Duo P9600 @ 2.66GHz	1,078	3117	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,120	3075	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	782	3411	3.09	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	857	3327	3.02	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	523	3710	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	454	3777	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	535	3697	5.95	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	468	3767	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	569	3658	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	547	3685	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	3632	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	513	3723	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	625	3594	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	644	3574	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	577	3648	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	682	3531	68.26	\$9.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T5850 @ 2.16GHz	687	3527	24.73	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	699	3510	NA	NA
Intel Core2 Duo T5900 @ 2.20GHz	652	3565	NA	NA
Intel Core2 Duo T6400 @ 2.00GHz	708	3500	47.24	\$14.99*
Intel Core2 Duo T6500 @ 2.10GHz	736	3463	49.13	\$14.99*
Intel Core2 Duo T6570 @ 2.10GHz	750	3449	19.48	\$38.50*
Intel Core2 Duo T6600 @ 2.20GHz	774	3421	19.37	\$39.97*
Intel Core2 Duo T6670 @ 2.20GHz	787	3407	NA	NA
Intel Core2 Duo T7100 @ 1.80GHz	598	3622	39.90	\$14.99*
Intel Core2 Duo T7200 @ 2.00GHz	727	3475	15.99	\$45.51
Intel Core2 Duo T7250 @ 2.00GHz	696	3513	3.46	\$201.48*
Intel Core2 Duo T7300 @ 2.00GHz	676	3538	7.51	\$89.95*
Intel Core2 Duo T7400 @ 2.16GHz	697	3511	4.65	\$149.95*
Intel Core2 Duo T7500 @ 2.20GHz	831	3357	14.08	\$59.00*
Intel Core2 Duo T7600 @ 2.33GHz	815	3377	8.15	\$99.95*
Intel Core2 Duo T7700 @ 2.40GHz	941	3256	7.24	\$129.95
Intel Core2 Duo T7800 @ 2.60GHz	976	3218	1.60	\$607.99*
Intel Core2 Duo T8100 @ 2.10GHz	741	3458	0.74	\$999.99*
Intel Core2 Duo T8300 @ 2.40GHz	887	3300	8.14	\$108.95*
Intel Core2 Duo T9300 @ 2.50GHz	966	3229	10.17	\$94.95*
Intel Core2 Duo T9400 @ 2.53GHz	982	3214	28.09	\$34.95*
Intel Core2 Duo T9500 @ 2.60GHz	1,058	3138	9.79	\$108.02*
Intel Core2 Duo T9550 @ 2.66GHz	929	3268	3.11	\$298.95*
Intel Core2 Duo T9600 @ 2.80GHz	1,036	3156	18.85	\$54.95*
Intel Core2 Duo T9800 @ 2.93GHz	1,202	2997	2.83	\$423.89*
Intel Core2 Duo T9900 @ 3.06GHz	1,180	3025	2.96	\$398.95*
Intel Core2 Duo U7300 @ 1.30GHz	503	3731	NA	NA
Intel Core2 Duo U7500 @ 1.06GHz	405	3826	NA	NA
Intel Core2 Duo U7600 @ 1.20GHz	347	3891	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	429	3797	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	440	3786	NA	NA
Intel Core2 Duo U9600 @ 1.60GHz	578	3646	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2377	1.91	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	2293	1.54	\$1,495.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Extreme Q9300 @ 2.53GHz</u>	1,918	2502	NA	NA
<u>Intel Core2 Extreme X6800 @ 2.93GHz</u>	823	3368	3.12	\$263.64*
<u>Intel Core2 Extreme X7800 @ 2.60GHz</u>	1,138	3062	NA	NA
<u>Intel Core2 Extreme X7900 @ 2.80GHz</u>	1,108	3092	6.92	\$159.95*
<u>Intel Core2 Extreme X9000 @ 2.80GHz</u>	1,128	3070	2.75	\$409.95*
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	1,171	3031	1.38	\$851.00*
<u>Intel Core2 Extreme X9650 @ 3.00GHz</u>	2,363	2246	2.75	\$859.99*
<u>Intel Core2 Extreme X9750 @ 3.16GHz</u>	2,348	2255	NA	NA
<u>Intel Core2 Extreme X9770 @ 3.20GHz</u>	2,658	2112	1.65	\$1,608.95*
<u>Intel Core2 Extreme X9775 @ 3.20GHz</u>	2,780	2059	1.54	\$1,805.95*
<u>Intel Core2 Quad Q6600 @ 2.40GHz</u>	1,799	2581	47.45	\$37.91*
<u>Intel Core2 Quad Q6700 @ 2.66GHz</u>	2,074	2408	20.75	\$99.95*
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	1,788	2588	27.94	\$63.99*
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	1,868	2537	14.37	\$130.00
<u>Intel Core2 Quad Q8400 @ 2.66GHz</u>	2,048	2426	15.89	\$128.88*
<u>Intel Core2 Quad Q9000 @ 2.00GHz</u>	1,560	2728	4.01	\$389.00*
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,764	2608	4.57	\$385.89*
<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,950	2483	51.26	\$38.04*
<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	2,094	2398	43.19	\$48.49
<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	2,157	2371	60.41	\$35.70*
<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	2,204	2348	44.96	\$49.01*
<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	2,009	2444	40.19	\$49.99*
<u>Intel Core2 Quad Q9550 @ 2.83GHz</u>	2,321	2278	70.46	\$32.94
<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	2,441	2204	45.47	\$53.69
<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	233	4061	NA	NA
<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	252	4028	NA	NA
<u>Intel Core 860 @ 2.80GHz</u>	2,754	2068	10.20	\$270.00*
<u>Intel Core Duo L2300 @ 1.50GHz</u>	387	3853	NA	NA
<u>Intel Core Duo L2400 @ 1.66GHz</u>	348	3890	NA	NA
<u>Intel Core Duo L2500 @ 1.83GHz</u>	404	3830	NA	NA
<u>Intel Core Duo T2050 @ 1.60GHz</u>	320	3930	NA	NA
<u>Intel Core Duo T2250 @ 1.73GHz</u>	350	3887	NA	NA
<u>Intel Core Duo T2300 @ 1.66GHz</u>	326	3922	NA	NA
<u>Intel Core Duo T2350 @ 1.86GHz</u>	384	3858	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core Duo T2450 @ 2.00GHz	404	3829	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	3822	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	450	3782	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	3735	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	4022	NA	NA
Intel Core Duo U2500 @ 1.20GHz	220	4078	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	2951	NA	NA
Intel Core i3-330M @ 2.13GHz	1,011	3182	6.74	\$149.95
Intel Core i3-330UM @ 1.20GHz	515	3721	NA	NA
Intel Core i3-350M @ 2.27GHz	1,070	3125	36.88	\$29.00
Intel Core i3-370M @ 2.40GHz	1,137	3065	37.94	\$29.96*
Intel Core i3-380M @ 2.53GHz	1,198	3002	23.99	\$49.95
Intel Core i3-380UM @ 1.33GHz	734	3469	NA	NA
Intel Core i3-390M @ 2.67GHz	1,178	3027	30.25	\$38.95*
Intel Core i3-530 @ 2.93GHz	1,488	2788	93.61	\$15.90
Intel Core i3-540 @ 3.07GHz	1,522	2765	65.93	\$23.08
Intel Core i3-550 @ 3.20GHz	1,601	2703	9.53	\$167.95
Intel Core i3-560 @ 3.33GHz	1,722	2632	46.57	\$36.97*
Intel Core i3-1000NG4 @ 1.10GHz	3,774	1712	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	5,015	1469	17.85	\$281.00*
Intel Core i3-1110G4 @ 1.80GHz	4,132	1631	14.70	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	6,177	1263	21.98	\$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,826	1322	20.44	\$285.00*
Intel Core i3-1115GRE @ 3.00GHz	4,220	1612	12.48	\$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,886	851	NA	NA
Intel Core i3-1210U	11,087	773	NA	NA
Intel Core i3-1215U	11,194	768	NA	NA
Intel Core i3-1215UE	9,159	900	29.26	\$313.00*
Intel Core i3-1220P	14,410	621	51.28	\$281.00*
Intel Core i3-1315U	13,317	676	43.10	\$309.00*
Intel Core i3-2100 @ 3.10GHz	1,846	2553	67.59	\$27.31
Intel Core i3-2100T @ 2.50GHz	1,488	2789	69.29	\$21.48*
Intel Core i3-2102 @ 3.10GHz	2,029	2431	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,883	2530	16.67	\$112.97*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-2120T @ 2.60GHz	1,505	2778	25.08	\$60.00
Intel Core i3-2125 @ 3.30GHz	2,084	2401	13.44	\$154.99*
Intel Core i3-2130 @ 3.40GHz	2,019	2436	77.23	\$26.14
Intel Core i3-2140 @ 3.50GHz	2,307	2286	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	2554	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,214	2990	30.39	\$39.95*
Intel Core i3-2312M @ 2.10GHz	1,138	3063	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,231	2972	8.20	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	2564	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,225	2981	30.65	\$39.95*
Intel Core i3-2332M @ 2.20GHz	1,353	2881	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	3217	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,263	2948	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,251	2959	46.65	\$26.81
Intel Core i3-2357M @ 1.30GHz	763	3436	NA	NA
Intel Core i3-2365M @ 1.40GHz	829	3359	NA	NA
Intel Core i3-2367M @ 1.40GHz	824	3366	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,365	2872	36.90	\$36.99
Intel Core i3-2375M @ 1.50GHz	903	3287	NA	NA
Intel Core i3-2377M @ 1.50GHz	823	3369	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,633	2684	23.34	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,682	2651	6.39	\$263.19*
Intel Core i3-3130M @ 2.60GHz	1,900	2519	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,203	2349	19.15	\$115.00
Intel Core i3-3217U @ 1.80GHz	1,210	2993	6.08	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	2873	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,250	2321	99.00	\$22.73
Intel Core i3-3220T @ 2.80GHz	1,936	2493	14.34	\$135.00
Intel Core i3-3225 @ 3.30GHz	2,242	2326	13.43	\$167.00
Intel Core i3-3227U @ 1.90GHz	1,281	2929	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	3196	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,306	2289	69.87	\$33.00
Intel Core i3-3240T @ 2.90GHz	2,025	2434	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,337	2267	29.21	\$80.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3250T @ 3.00GHz	2,650	2114	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,780	2596	30.63	\$58.11*
Intel Core i3-4005U @ 1.70GHz	1,655	2670	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,645	2676	13.16	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	2876	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,219	2987	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,453	2809	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,952	2481	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,869	2536	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	2671	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	2551	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,504	2171	11.45	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	2102	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	2541	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	2486	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,311	1851	84.91	\$39.00
Intel Core i3-4130T @ 2.90GHz	2,873	2025	143.72	\$19.99*
Intel Core i3-4150 @ 3.50GHz	3,372	1832	106.00	\$31.81
Intel Core i3-4150T @ 3.00GHz	2,914	2012	6.98	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,718	2634	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,515	1783	78.13	\$44.99
Intel Core i3-4160T @ 3.10GHz	3,142	1923	52.37	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,577	1763	137.36	\$26.04
Intel Core i3-4170T @ 3.20GHz	3,188	1901	15.95	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,547	1769	36.59	\$96.95
Intel Core i3-4330T @ 3.00GHz	3,079	1944	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,012	2442	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,545	1771	29.11	\$121.77
Intel Core i3-4350 @ 3.60GHz	3,459	1795	86.50	\$39.99
Intel Core i3-4350T @ 3.10GHz	2,989	1980	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,587	1762	38.89	\$92.23
Intel Core i3-4360T @ 3.20GHz	3,265	1873	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,837	1699	63.95	\$60.00
Intel Core i3-4370T @ 3.30GHz	3,361	1838	24.35	\$138.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-5005U @ 2.00GHz	2,025	2433	6.57	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,185	2359	7.29	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,870	2535	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,244	2325	4.89	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,593	2134	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,283	2306	NA	NA
Intel Core i3-6098P @ 3.60GHz	4,080	1647	58.29	\$70.00*
Intel Core i3-6100 @ 3.70GHz	4,150	1624	39.52	\$105.00
Intel Core i3-6100E @ 2.70GHz	3,315	1850	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,041	1962	NA	NA
Intel Core i3-6100T @ 3.20GHz	3,639	1752	33.09	\$110.00
Intel Core i3-6100TE @ 2.70GHz	3,121	1929	NA	NA
Intel Core i3-6100U @ 2.30GHz	2,624	2120	4.95	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2253	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,800	2054	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,156	1914	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,353	1587	71.02	\$61.29
Intel Core i3-6300T @ 3.30GHz	4,024	1662	44.70	\$90.03
Intel Core i3-6320 @ 3.90GHz	4,398	1573	45.53	\$96.60
Intel Core i3-7020U @ 2.30GHz	2,567	2147	9.14	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,361	1584	67.09	\$65.00
Intel Core i3-7100H @ 3.00GHz	3,430	1805	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,796	1708	37.96	\$99.99*
Intel Core i3-7100U @ 2.40GHz	2,715	2087	5.88	\$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	1564	37.87	\$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	1681	33.43	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,521	2164	11.21	\$225.00*
Intel Core i3-7130U @ 2.70GHz	3,000	1974	6.52	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,368	1835	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,555	1540	66.59	\$68.41
Intel Core i3-7300T @ 3.50GHz	4,159	1622	22.90	\$181.59*
Intel Core i3-7320 @ 4.10GHz	4,853	1487	38.79	\$125.13
Intel Core i3-7350K @ 4.20GHz	4,943	1478	57.35	\$86.19
Intel Core i3-8100 @ 3.60GHz	6,169	1267	84.54	\$72.97

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-8100T @ 3.10GHz	5,321	1414	24.29	\$219.05*
Intel Core i3-8109U @ 3.00GHz	4,251	1602	8.50	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,399	1572	15.17	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,613	1755	12.86	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	1610	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,836	1702	13.65	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,074	1648	14.50	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,261	1247	55.68	\$112.45
Intel Core i3-8300T @ 3.20GHz	5,877	1312	36.97	\$158.95*
Intel Core i3-8350K @ 4.00GHz	6,958	1136	52.08	\$133.60
Intel Core i3-9100 @ 3.60GHz	6,677	1182	67.70	\$98.63
Intel Core i3-9100F @ 3.60GHz	6,773	1171	87.78	\$77.16
Intel Core i3-9100T @ 3.10GHz	5,561	1361	45.58	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,501	1555	36.89	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,279	1084	28.55	\$255.00
Intel Core i3-9300T @ 3.20GHz	6,162	1268	43.09	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	1070	34.12	\$215.67*
Intel Core i3-9350K @ 4.00GHz	7,722	1018	26.33	\$293.22*
Intel Core i3-9350KF @ 4.00GHz	7,578	1035	72.84	\$104.03
Intel Core i3-10100 @ 3.60GHz	8,722	929	83.07	\$104.99
Intel Core i3-10100E @ 3.20GHz	8,229	973	65.83	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,811	926	120.69	\$73.00
Intel Core i3-10100T @ 3.00GHz	7,332	1074	60.10	\$122.00*
Intel Core i3-10100TE @ 2.30GHz	6,237	1252	45.19	\$138.00*
Intel Core i3-10100Y @ 1.30GHz	2,955	1994	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,707	930	80.72	\$107.87
Intel Core i3-10105F @ 3.70GHz	9,061	911	122.46	\$73.99
Intel Core i3-10105T @ 3.00GHz	7,983	1001	65.44	\$122.00*
Intel Core i3-10110U @ 2.10GHz	3,956	1672	9.11	\$434.17*
Intel Core i3-10110Y @ 1.00GHz	3,269	1871	11.39	\$287.00*
Intel Core i3-10300 @ 3.70GHz	9,392	880	78.27	\$119.99
Intel Core i3-10300T @ 3.00GHz	8,205	977	42.30	\$193.97*
Intel Core i3-10305 @ 3.80GHz	9,108	905	42.79	\$212.86
Intel Core i3-10305T @ 3.00GHz	8,136	983	56.90	\$143.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i3-10325 @ 3.90GHz</u>	10,354	822	54.47	\$190.10*
<u>Intel Core i3-11100B @ 3.60GHz</u>	11,357	758	NA	NA
<u>Intel Core i3-12100</u>	13,853	650	113.55	\$122.00*
<u>Intel Core i3-12100F</u>	14,300	629	108.04	\$132.35
<u>Intel Core i3-12100T</u>	12,918	699	105.88	\$122.00*
<u>Intel Core i3-12100TE</u>	12,961	695	103.68	\$125.00*
<u>Intel Core i3-12300</u>	14,927	592	104.38	\$143.00*
<u>Intel Core i3-12300T</u>	13,734	656	87.48	\$157.00*
<u>Intel Core i3-13100</u>	15,301	573	112.41	\$136.12
<u>Intel Core i3-13100F</u>	15,236	577	137.27	\$110.99
<u>Intel Core i3-13100T</u>	12,841	705	95.83	\$134.00*
<u>Intel Core i3-21050 @ 3.10GHz</u>	2,193	2351	NA	NA
<u>Intel Core i3-N305</u>	10,396	818	33.64	\$309.00*
<u>Intel Core i5 750S @ 2.40GHz</u>	1,326	2895	6.31	\$210.19
<u>Intel Core i5 E 520 @ 2.40GHz</u>	1,619	2690	NA	NA
<u>Intel Core i5-7Y54 @ 1.20GHz</u>	2,760	2066	NA	NA
<u>Intel Core i5-7Y57 @ 1.20GHz</u>	2,741	2076	NA	NA
<u>Intel Core i5-430M @ 2.27GHz</u>	1,198	3004	9.22	\$129.95*
<u>Intel Core i5-430UM @ 1.20GHz</u>	722	3482	NA	NA
<u>Intel Core i5-450M @ 2.40GHz</u>	1,230	2973	38.50	\$31.95*
<u>Intel Core i5-460M @ 2.53GHz</u>	1,295	2918	19.93	\$64.95*
<u>Intel Core i5-470UM @ 1.33GHz</u>	778	3415	NA	NA
<u>Intel Core i5-480M @ 2.67GHz</u>	1,320	2901	16.38	\$80.60*
<u>Intel Core i5-520M @ 2.40GHz</u>	1,718	2635	61.30	\$28.02*
<u>Intel Core i5-520UM @ 1.07GHz</u>	874	3311	NA	NA
<u>Intel Core i5-540M @ 2.53GHz</u>	1,794	2586	36.62	\$48.99*
<u>Intel Core i5-540UM @ 1.20GHz</u>	1,002	3199	NA	NA
<u>Intel Core i5-560M @ 2.67GHz</u>	1,886	2526	25.48	\$74.00*
<u>Intel Core i5-560UM @ 1.33GHz</u>	1,015	3178	NA	NA
<u>Intel Core i5-580M @ 2.67GHz</u>	1,980	2459	19.81	\$99.95*
<u>Intel Core i5-650 @ 3.20GHz</u>	2,232	2334	10.01	\$223.00
<u>Intel Core i5-655K @ 3.20GHz</u>	2,017	2437	26.24	\$76.87*
<u>Intel Core i5-660 @ 3.33GHz</u>	2,385	2236	103.76	\$22.99
<u>Intel Core i5-661 @ 3.33GHz</u>	2,457	2195	12.27	\$200.19

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-680 @ 3.60GHz</u>	2,597	2132	68.35	\$38.00
<u>Intel Core i5-750 @ 2.67GHz</u>	2,511	2168	20.93	\$120.00*
<u>Intel Core i5-760 @ 2.80GHz</u>	2,598	2131	200.02	\$12.99
<u>Intel Core i5-760S @ 2.53GHz</u>	5,440	1391	NA	NA
<u>Intel Core i5-1030NG7 @ 1.10GHz</u>	5,951	1301	NA	NA
<u>Intel Core i5-1035G1 @ 1.00GHz</u>	7,525	1043	25.34	\$297.00*
<u>Intel Core i5-1035G4 @ 1.10GHz</u>	8,041	994	26.02	\$309.00*
<u>Intel Core i5-1035G7 @ 1.20GHz</u>	8,511	949	26.60	\$320.00*
<u>Intel Core i5-1038NG7 @ 2.00GHz</u>	9,352	884	29.22	\$320.00*
<u>Intel Core i5-1130G7 @ 1.10GHz</u>	8,833	923	28.59	\$309.00*
<u>Intel Core i5-1135G7 @ 2.40GHz</u>	9,959	845	32.23	\$309.00*
<u>Intel Core i5-1140G7 @ 1.10GHz</u>	9,714	861	NA	NA
<u>Intel Core i5-1145G7 @ 2.60GHz</u>	10,031	837	NA	NA
<u>Intel Core i5-1145G7E @ 2.60GHz</u>	9,761	859	31.29	\$312.00*
<u>Intel Core i5-1145GRE @ 2.60GHz</u>	9,428	876	26.05	\$362.00*
<u>Intel Core i5-1155G7 @ 2.50GHz</u>	10,264	828	33.22	\$309.00*
<u>Intel Core i5-1230U</u>	10,729	799	34.72	\$309.00*
<u>Intel Core i5-1235U</u>	13,660	658	44.21	\$309.00*
<u>Intel Core i5-1240P</u>	17,562	489	NA	NA
<u>Intel Core i5-1240U</u>	14,323	627	NA	NA
<u>Intel Core i5-1245U</u>	13,449	672	43.52	\$309.00*
<u>Intel Core i5-1245UE</u>	7,354	1071	23.57	\$312.00*
<u>Intel Core i5-1250P</u>	19,563	424	NA	NA
<u>Intel Core i5-1250PE</u>	15,178	580	42.75	\$355.00*
<u>Intel Core i5-1335U</u>	16,979	512	49.94	\$340.00*
<u>Intel Core i5-1340P</u>	21,015	372	59.53	\$353.00*
<u>Intel Core i5-1345U</u>	16,937	515	54.81	\$309.00*
<u>Intel Core i5-2300 @ 2.80GHz</u>	3,381	1827	153.76	\$21.99*
<u>Intel Core i5-2310 @ 2.90GHz</u>	3,646	1750	67.69	\$53.86
<u>Intel Core i5-2320 @ 3.00GHz</u>	3,659	1747	58.52	\$62.52
<u>Intel Core i5-2380P @ 3.10GHz</u>	3,797	1707	45.84	\$82.83
<u>Intel Core i5-2390T @ 2.70GHz</u>	2,410	2224	24.12	\$99.90*
<u>Intel Core i5-2400 @ 3.10GHz</u>	3,855	1693	154.26	\$24.99
<u>Intel Core i5-2400S @ 2.50GHz</u>	3,148	1919	41.97	\$75.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-2410M @ 2.30GHz	1,950	2482	46.29	\$42.12*
Intel Core i5-2415M @ 2.30GHz	2,083	2402	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,014	2439	32.48	\$62.02*
Intel Core i5-2435M @ 2.40GHz	2,059	2418	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,057	2420	27.79	\$74.02*
Intel Core i5-2450P @ 3.20GHz	4,175	1618	32.12	\$129.99*
Intel Core i5-2467M @ 1.60GHz	1,451	2810	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,109	1636	137.03	\$29.99
Intel Core i5-2500K @ 3.30GHz	4,112	1635	61.75	\$66.59
Intel Core i5-2500S @ 2.70GHz	3,372	1831	60.94	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,942	1998	32.69	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	2525	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	2531	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,232	2333	34.34	\$65.00*
Intel Core i5-2537M @ 1.40GHz	1,224	2982	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,329	2273	29.12	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,120	1634	61.79	\$66.68
Intel Core i5-2557M @ 1.70GHz	1,773	2599	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	2229	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	921	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,471	2189	47.50	\$52.02*
Intel Core i5-3230M @ 2.60GHz	2,538	2155	25.39	\$99.99
Intel Core i5-3317U @ 1.70GHz	1,997	2451	8.87	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,649	2116	60.14	\$44.04
Intel Core i5-3330 @ 3.00GHz	4,087	1644	40.91	\$99.90*
Intel Core i5-3330S @ 2.70GHz	3,851	1694	19.26	\$199.95*
Intel Core i5-3335S @ 2.70GHz	3,982	1667	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,092	2399	9.30	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,583	2711	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,249	1603	21.36	\$198.95*
Intel Core i5-3340M @ 2.70GHz	2,688	2098	38.42	\$69.95*
Intel Core i5-3340S @ 2.80GHz	3,918	1679	12.27	\$319.19
Intel Core i5-3350P @ 3.10GHz	4,258	1597	19.08	\$223.19
Intel Core i5-3360M @ 2.80GHz	2,869	2029	36.77	\$78.02*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3427U @ 1.80GHz	2,216	2341	5.27	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,303	2294	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	2511	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,480	1559	18.26	\$245.33*
Intel Core i5-3450S @ 2.80GHz	4,369	1582	45.98	\$95.00*
Intel Core i5-3470 @ 3.20GHz	4,682	1518	133.80	\$34.99
Intel Core i5-3470S @ 2.90GHz	4,396	1575	61.03	\$72.03*
Intel Core i5-3470T @ 2.90GHz	2,955	1992	10.95	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,214	1614	16.86	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,788	1496	14.28	\$335.31
Intel Core i5-3550S @ 3.00GHz	4,515	1551	13.68	\$329.95*
Intel Core i5-3570 @ 3.40GHz	4,918	1482	37.22	\$132.14*
Intel Core i5-3570K @ 3.40GHz	4,964	1475	103.47	\$47.97
Intel Core i5-3570S @ 3.10GHz	4,638	1528	44.17	\$105.00*
Intel Core i5-3570T @ 2.30GHz	4,057	1654	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,608	2127	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,126	1926	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,791	2057	31.37	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,182	2360	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	2732	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,467	2800	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,047	1958	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,882	2023	32.73	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,308	2285	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,571	2721	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	2706	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	2546	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,168	2366	6.21	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,590	2136	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,331	2270	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,847	2033	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,660	2110	NA	NA
Intel Core i5-4300M @ 2.60GHz	3,009	1971	NA	NA
Intel Core i5-4300U @ 1.90GHz	2,502	2172	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4302Y @ 1.60GHz	1,986	2455	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,995	1977	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,120	1930	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,533	2159	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,168	1908	11.52	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,461	1794	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2213	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	1880	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	2101	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	2512	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,677	1519	99.02	\$47.23
Intel Core i5-4430S @ 2.70GHz	4,224	1611	22.28	\$189.53
Intel Core i5-4440 @ 3.10GHz	4,748	1504	71.45	\$66.45
Intel Core i5-4440S @ 2.80GHz	4,394	1576	35.48	\$123.85*
Intel Core i5-4460 @ 3.20GHz	4,866	1485	101.15	\$48.11
Intel Core i5-4460S @ 2.90GHz	4,552	1542	28.46	\$159.95*
Intel Core i5-4460T @ 1.90GHz	3,612	1757	NA	NA
Intel Core i5-4470 @ 3.30GHz	1,180	3024	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	1505	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,221	1439	125.65	\$41.55
Intel Core i5-4570R @ 2.70GHz	4,518	1550	NA	NA
Intel Core i5-4570S @ 2.90GHz	4,959	1476	47.23	\$105.00
Intel Core i5-4570T @ 2.90GHz	3,193	1898	5.22	\$611.69
Intel Core i5-4570TE @ 2.70GHz	3,074	1947	8.99	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,355	1407	96.56	\$55.46
Intel Core i5-4590S @ 3.00GHz	5,121	1449	19.70	\$260.00
Intel Core i5-4590T @ 2.00GHz	4,037	1660	42.86	\$94.19*
Intel Core i5-4670 @ 3.40GHz	5,521	1372	184.65	\$29.90
Intel Core i5-4670K @ 3.40GHz	5,550	1365	79.88	\$69.48
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1465	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1434	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,096	1457	23.92	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,311	1591	16.64	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,603	1358	95.22	\$58.84

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i5-4690S @ 3.20GHz</u>	5,408	1397	90.15	\$59.99
<u>Intel Core i5-4690T @ 2.50GHz</u>	4,660	1523	NA	NA
<u>Intel Core i5-5200U @ 2.20GHz</u>	2,497	2177	8.89	\$281.00*
<u>Intel Core i5-5250U @ 1.60GHz</u>	2,480	2185	4.68	\$529.99*
<u>Intel Core i5-5257U @ 2.70GHz</u>	3,025	1966	NA	NA
<u>Intel Core i5-5287U @ 2.90GHz</u>	3,124	1928	NA	NA
<u>Intel Core i5-5300U @ 2.30GHz</u>	2,737	2079	9.44	\$289.99*
<u>Intel Core i5-5350U @ 1.80GHz</u>	2,616	2124	NA	NA
<u>Intel Core i5-5575R @ 2.80GHz</u>	5,092	1460	NA	NA
<u>Intel Core i5-5675C @ 3.10GHz</u>	5,496	1380	34.65	\$158.63
<u>Intel Core i5-5675R @ 3.10GHz</u>	5,469	1386	NA	NA
<u>Intel Core i5-6198DU @ 2.30GHz</u>	3,161	1912	NA	NA
<u>Intel Core i5-6200U @ 2.30GHz</u>	3,005	1973	NA	NA
<u>Intel Core i5-6260U @ 1.80GHz</u>	3,213	1893	6.44	\$499.00*
<u>Intel Core i5-6267U @ 2.90GHz</u>	3,514	1784	NA	NA
<u>Intel Core i5-6287U @ 3.10GHz</u>	3,829	1704	12.59	\$304.00*
<u>Intel Core i5-6300HQ @ 2.30GHz</u>	4,695	1514	NA	NA
<u>Intel Core i5-6300U @ 2.40GHz</u>	3,245	1882	NA	NA
<u>Intel Core i5-6350HQ @ 2.30GHz</u>	4,255	1600	13.90	\$306.00*
<u>Intel Core i5-6360U @ 2.00GHz</u>	3,146	1921	NA	NA
<u>Intel Core i5-6400 @ 2.70GHz</u>	5,172	1444	67.01	\$77.18
<u>Intel Core i5-6400T @ 2.20GHz</u>	4,315	1590	26.97	\$159.99*
<u>Intel Core i5-6402P @ 2.80GHz</u>	5,447	1389	51.88	\$105.00*
<u>Intel Core i5-6440EQ @ 2.70GHz</u>	5,419	1394	NA	NA
<u>Intel Core i5-6440HQ @ 2.60GHz</u>	5,096	1456	NA	NA
<u>Intel Core i5-6442EQ @ 1.90GHz</u>	4,548	1543	18.19	\$250.00*
<u>Intel Core i5-6500 @ 3.20GHz</u>	5,643	1352	83.91	\$67.25
<u>Intel Core i5-6500T @ 2.50GHz</u>	4,767	1500	21.52	\$221.52*
<u>Intel Core i5-6500TE @ 2.30GHz</u>	4,658	1524	9.51	\$489.95
<u>Intel Core i5-6600 @ 3.30GHz</u>	6,028	1294	98.28	\$61.34
<u>Intel Core i5-6600K @ 3.50GHz</u>	6,340	1229	77.31	\$82.00
<u>Intel Core i5-6600T @ 2.70GHz</u>	5,644	1351	49.87	\$113.18*
<u>Intel Core i5-7200U @ 2.50GHz</u>	3,395	1817	6.80	\$499.00*
<u>Intel Core i5-7260U @ 2.20GHz</u>	3,951	1673	8.41	\$469.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-7287U @ 3.30GHz	4,132	1630	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,096	1458	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,697	1741	5.90	\$627.00*
Intel Core i5-7360U @ 2.30GHz	3,974	1668	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,512	1374	68.92	\$79.98
Intel Core i5-7400T @ 2.40GHz	4,772	1499	25.78	\$185.05*
Intel Core i5-7440EQ @ 2.90GHz	5,711	1337	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,596	1359	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	1492	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,025	1296	68.47	\$87.99
Intel Core i5-7500T @ 2.70GHz	5,269	1426	32.96	\$159.87
Intel Core i5-7600 @ 3.50GHz	6,577	1190	75.44	\$87.18
Intel Core i5-7600K @ 3.80GHz	6,846	1153	68.28	\$100.26
Intel Core i5-7600T @ 2.80GHz	5,921	1305	40.03	\$147.91
Intel Core i5-7640X @ 4.00GHz	6,791	1162	64.88	\$104.67
Intel Core i5-8200Y @ 1.30GHz	2,270	2312	7.80	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,829	2037	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,892	1307	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,617	1031	23.80	\$320.00*
Intel Core i5-8259U @ 2.30GHz	8,033	996	15.45	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,747	1016	17.61	\$439.99*
Intel Core i5-8265U @ 1.60GHz	6,040	1291	12.08	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,988	1299	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	993	25.17	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,757	1015	24.24	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,490	1049	29.96	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,876	1149	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,251	1250	21.05	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,268	1246	11.63	\$539.07*
Intel Core i5-8365UE @ 1.60GHz	5,711	1336	19.23	\$297.00*
Intel Core i5-8400 @ 2.80GHz	9,261	893	74.55	\$124.23
Intel Core i5-8400H @ 2.50GHz	7,866	1009	31.46	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,490	1048	31.23	\$239.84*
Intel Core i5-8500 @ 3.00GHz	9,595	868	77.63	\$123.60

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8500T @ 2.10GHz	7,736	1017	29.09	\$265.99
Intel Core i5-8600 @ 3.10GHz	9,938	847	64.11	\$155.02
Intel Core i5-8600K @ 3.60GHz	10,244	829	82.63	\$123.98
Intel Core i5-8600T @ 2.30GHz	8,706	931	43.53	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,697	1022	30.79	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,515	1044	30.06	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,454	874	63.89	\$147.99
Intel Core i5-9400F @ 2.90GHz	9,529	871	96.25	\$99.00
Intel Core i5-9400H @ 2.50GHz	8,119	984	32.48	\$250.00*
Intel Core i5-9400T @ 1.80GHz	8,116	985	44.59	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,805	856	61.63	\$159.09
Intel Core i5-9500F @ 3.00GHz	10,215	830	75.90	\$134.58
Intel Core i5-9500T @ 2.20GHz	8,150	982	42.45	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,028	913	47.02	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,364	821	62.00	\$167.17
Intel Core i5-9600K @ 3.70GHz	10,764	795	52.54	\$204.88
Intel Core i5-9600KF @ 3.70GHz	10,800	793	67.50	\$159.99
Intel Core i5-9600T @ 2.30GHz	9,392	881	44.09	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,288	967	33.15	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,310	1235	8.98	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,764	1501	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,561	945	34.24	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,499	1202	21.88	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,231	726	88.64	\$137.99
Intel Core i5-10400F @ 2.90GHz	12,339	720	111.10	\$111.07
Intel Core i5-10400H @ 2.60GHz	8,665	935	34.66	\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,980	842	54.84	\$182.00*
Intel Core i5-10500 @ 3.10GHz	12,860	703	69.51	\$185.00
Intel Core i5-10500E @ 3.10GHz	10,827	792	55.52	\$195.00*
Intel Core i5-10500H @ 2.50GHz	11,437	755	45.75	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,140	832	84.51	\$119.99*
Intel Core i5-10500TE @ 2.30GHz	9,960	844	51.08	\$195.00*
Intel Core i5-10505 @ 3.20GHz	12,239	725	NA	NA
Intel Core i5-10600 @ 3.30GHz	13,739	655	60.19	\$228.25

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10600KF @ 4.10GHz	14,433	620	82.01	\$175.99
Intel Core i5-10600T @ 2.40GHz	11,210	767	52.63	\$213.00*
Intel Core i5-11260H @ 2.60GHz	15,661	561	62.65	\$250.00*
Intel Core i5-11300H @ 3.10GHz	11,046	780	35.75	\$309.00*
Intel Core i5-11320H @ 3.20GHz	10,997	785	35.59	\$309.00*
Intel Core i5-11400 @ 2.60GHz	17,068	507	104.96	\$162.62
Intel Core i5-11400F @ 2.60GHz	17,184	504	133.32	\$128.89
Intel Core i5-11400H @ 2.70GHz	15,894	552	63.58	\$250.00*
Intel Core i5-11400T @ 1.30GHz	13,339	675	73.29	\$182.00*
Intel Core i5-11500 @ 2.70GHz	17,471	490	74.34	\$235.00
Intel Core i5-11500B @ 3.30GHz	17,801	482	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,095	543	64.38	\$250.00*
Intel Core i5-11500T @ 1.50GHz	13,530	665	70.47	\$192.00*
Intel Core i5-11600 @ 2.80GHz	18,171	471	77.32	\$235.00
Intel Core i5-11600K @ 3.90GHz	19,742	413	106.14	\$185.99
Intel Core i5-11600KF @ 3.90GHz	19,714	416	101.10	\$195.00
Intel Core i5-11600T @ 1.70GHz	14,713	603	69.08	\$213.00*
Intel Core i5-12400	19,551	425	101.83	\$192.00*
Intel Core i5-12400F	19,741	414	122.62	\$160.99
Intel Core i5-12400T	16,566	526	97.45	\$169.99
Intel Core i5-12450H	17,971	478	57.78	\$311.00*
Intel Core i5-12490F	20,738	385	114.29	\$181.45
Intel Core i5-12500	19,967	408	98.85	\$202.00*
Intel Core i5-12500E	20,699	387	92.00	\$225.00*
Intel Core i5-12500H	21,530	356	69.23	\$311.00*
Intel Core i5-12500T	17,067	508	84.49	\$202.00*
Intel Core i5-12500TE	16,456	529	80.27	\$205.00*
Intel Core i5-12600	21,467	358	78.01	\$275.18
Intel Core i5-12600H	22,998	312	73.95	\$311.00*
Intel Core i5-12600HX	24,295	276	85.54	\$284.00*
Intel Core i5-12600K	27,827	212	118.92	\$233.99
Intel Core i5-12600KF	27,469	217	124.86	\$219.99
Intel Core i5-12600T	17,399	495	NA	NA
Intel Core i5-13400	25,983	240	129.92	\$199.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-13490F	29,054	189	138.37	\$209.98
Intel Core i5-13500	32,816	148	132.33	\$247.98
Intel Core i5-13500H	25,096	258	NA	NA
Intel Core i5-13500T	25,747	246	110.98	\$232.00*
Intel Core i5-13600	33,998	136	133.32	\$255.00*
Intel Core i5-13600H	25,491	251	81.96	\$311.00*
Intel Core i5-13600HX	31,439	163	110.70	\$284.00*
Intel Core i5-13600K	38,508	109	121.86	\$315.99
Intel Core i5-13600KF	38,387	110	130.57	\$293.99
Intel Core i5-13600T	27,143	223	106.44	\$255.00*
Intel Core i5-24050S @ 2.50GHz	3,061	1953	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,447	1801	12.27	\$281.00*
Intel Core i7 M 620 @ 2.67GHz	2,155	2372	NA	NA
Intel Core i7-7Y75 @ 1.30GHz	2,663	2108	NA	NA
Intel Core i7-610E @ 2.53GHz	1,818	2567	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,413	2840	NA	NA
Intel Core i7-620M @ 2.67GHz	1,983	2458	16.39	\$120.94*
Intel Core i7-620UM @ 1.07GHz	1,010	3185	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,538	2753	NA	NA
Intel Core i7-640M @ 2.80GHz	2,055	2422	14.32	\$143.46
Intel Core i7-640UM @ 1.20GHz	1,147	3052	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	2928	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	3007	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,656	2669	7.53	\$219.95*
Intel Core i7-740QM @ 1.73GHz	1,817	2568	9.56	\$189.95*
Intel Core i7-820QM @ 1.73GHz	1,800	2578	13.95	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,926	2499	5.68	\$338.90*
Intel Core i7-860 @ 2.80GHz	2,958	1990	82.20	\$35.99
Intel Core i7-860S @ 2.53GHz	2,796	2055	17.47	\$160.00
Intel Core i7-870 @ 2.93GHz	3,111	1931	60.80	\$51.17
Intel Core i7-870S @ 2.67GHz	2,786	2058	NA	NA
Intel Core i7-875K @ 2.93GHz	3,089	1934	7.36	\$420.00
Intel Core i7-880 @ 3.07GHz	3,081	1940	44.01	\$69.99*
Intel Core i7-920 @ 2.67GHz	2,806	2052	28.35	\$99.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-930 @ 2.80GHz	2,915	2011	7.31	\$399.00
Intel Core i7-940 @ 2.93GHz	2,932	2007	53.35	\$54.96
Intel Core i7-940XM @ 2.13GHz	2,211	2343	NA	NA
Intel Core i7-950 @ 3.07GHz	3,190	1899	12.81	\$249.00*
Intel Core i7-960 @ 3.20GHz	3,282	1867	66.30	\$49.51
Intel Core i7-965 @ 3.20GHz	3,374	1830	39.59	\$85.22
Intel Core i7-970 @ 3.20GHz	6,526	1196	12.55	\$520.00
Intel Core i7-975 @ 3.33GHz	3,400	1815	7.42	\$458.10
Intel Core i7-980 @ 3.33GHz	6,911	1146	23.76	\$290.84
Intel Core i7-980X @ 3.33GHz	6,827	1156	46.12	\$148.02
Intel Core i7-985 @ 3.47GHz	3,928	1677	NA	NA
Intel Core i7-990X @ 3.47GHz	7,064	1111	39.68	\$178.02
Intel Core i7-995X @ 3.60GHz	7,297	1079	NA	NA
Intel Core i7-1060NG7 @ 1.20GHz	6,739	1174	NA	NA
Intel Core i7-1065G7 @ 1.30GHz	8,475	952	19.89	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	9,830	855	23.08	\$426.00*
Intel Core i7-1160G7 @ 1.20GHz	9,160	899	21.50	\$426.00*
Intel Core i7-1165G7 @ 2.80GHz	10,404	817	24.42	\$426.00*
Intel Core i7-1180G7 @ 1.30GHz	8,496	950	19.94	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	10,611	804	24.91	\$426.00*
Intel Core i7-1185G7E @ 2.80GHz	10,444	814	24.23	\$431.00*
Intel Core i7-1185GRE @ 2.80GHz	9,185	898	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	11,080	775	26.01	\$426.00*
Intel Core i7-1250U	13,058	691	30.65	\$426.00*
Intel Core i7-1255U	13,954	642	32.76	\$426.00*
Intel Core i7-1260P	17,445	492	NA	NA
Intel Core i7-1260U	12,624	713	NA	NA
Intel Core i7-1265U	13,886	647	32.60	\$426.00*
Intel Core i7-1265UE	10,573	806	22.40	\$472.00*
Intel Core i7-1270P	17,679	486	NA	NA
Intel Core i7-1280P	20,367	395	42.26	\$482.00*
Intel Core i7-1355U	15,111	584	32.22	\$469.00*
Intel Core i7-1360P	21,202	365	44.17	\$480.00*
Intel Core i7-1365U	14,608	609	34.29	\$426.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-2600 @ 3.40GHz	5,328	1411	66.61	\$79.99
Intel Core i7-2600K @ 3.40GHz	5,489	1381	96.75	\$56.73
Intel Core i7-2600S @ 2.80GHz	4,583	1535	152.81	\$29.99
Intel Core i7-2610UE @ 1.50GHz	1,409	2841	NA	NA
Intel Core i7-2617M @ 1.50GHz	1,687	2648	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,434	2206	19.54	\$124.57*
Intel Core i7-2630QM @ 2.00GHz	3,533	1776	18.60	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	3832	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,261	1875	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,783	2594	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,498	2175	24.98	\$99.99
Intel Core i7-2655LE @ 2.20GHz	1,999	2450	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,740	1725	28.99	\$129.00*
Intel Core i7-2675QM @ 2.20GHz	3,864	1689	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,941	2489	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,697	1341	57.55	\$99.00
Intel Core i7-2710QE @ 2.10GHz	4,044	1657	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	1889	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,071	1652	22.62	\$179.95*
Intel Core i7-2760QM @ 2.40GHz	4,403	1571	36.09	\$122.02
Intel Core i7-2820QM @ 2.30GHz	4,388	1578	11.86	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	1695	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,588	1533	45.88	\$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,384	1579	36.53	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,710	1509	16.91	\$278.52*
Intel Core i7-3517U @ 1.90GHz	2,036	2427	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2279	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,864	2031	23.47	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,314	2280	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,939	2001	22.96	\$128.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	2329	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,026	1468	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,110	1452	17.04	\$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	1481	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3615QE @ 2.30GHz	5,531	1370	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,192	1443	NA	NA
Intel Core i7-3630QM @ 2.40GHz	5,117	1451	22.34	\$229.00*
Intel Core i7-3632QM @ 2.20GHz	4,653	1526	66.56	\$69.90
Intel Core i7-3635QM @ 2.40GHz	4,706	1511	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,365	2244	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,623	2121	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	2469	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,689	1342	56.92	\$99.95
Intel Core i7-3740QM @ 2.70GHz	5,739	1331	26.32	\$218.02
Intel Core i7-3770 @ 3.40GHz	6,402	1219	70.40	\$90.94
Intel Core i7-3770K @ 3.50GHz	6,452	1209	81.72	\$78.95
Intel Core i7-3770S @ 3.10GHz	6,173	1266	82.30	\$75.00
Intel Core i7-3770T @ 2.50GHz	5,556	1363	35.48	\$156.59*
Intel Core i7-3820 @ 3.60GHz	5,779	1326	58.38	\$98.99
Intel Core i7-3820QM @ 2.70GHz	5,712	1335	10.40	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,882	1310	10.72	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,651	1350	5.16	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,250	971	20.67	\$399.10
Intel Core i7-3940XM @ 3.00GHz	5,838	1318	16.97	\$344.04*
Intel Core i7-3960X @ 3.30GHz	8,401	959	4.65	\$1,808.00
Intel Core i7-3970X @ 3.50GHz	8,408	957	44.28	\$189.88
Intel Core i7-4500U @ 1.80GHz	2,483	2182	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,576	2144	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,272	2310	NA	NA
Intel Core i7-4558U @ 2.80GHz	3,031	1964	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,950	1996	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,066	1952	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,190	1900	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,697	2094	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,152	1916	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	2202	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,397	2230	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	1479	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4700MQ @ 2.40GHz	5,353	1408	28.47	\$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,511	1375	NA	NA
Intel Core i7-4702MQ @ 2.20GHz	5,146	1445	14.62	\$352.05*
Intel Core i7-4710HQ @ 2.50GHz	5,510	1376	14.58	\$378.00*
Intel Core i7-4710MQ @ 2.50GHz	5,842	1317	21.51	\$271.57*
Intel Core i7-4712HQ @ 2.30GHz	5,336	1409	NA	NA
Intel Core i7-4712MQ @ 2.30GHz	5,292	1423	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,757	1329	NA	NA
Intel Core i7-4722HQ @ 2.40GHz	5,620	1355	NA	NA
Intel Core i7-4750HQ @ 2.00GHz	5,665	1347	NA	NA
Intel Core i7-4760HQ @ 2.10GHz	6,300	1238	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,086	1461	10.19	\$498.95*
Intel Core i7-4770 @ 3.40GHz	7,074	1110	94.32	\$75.00
Intel Core i7-4770HQ @ 2.20GHz	6,127	1272	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,119	1102	91.29	\$77.98
Intel Core i7-4770R @ 3.20GHz	6,516	1199	NA	NA
Intel Core i7-4770S @ 3.10GHz	6,773	1170	52.23	\$129.67
Intel Core i7-4770T @ 2.50GHz	5,873	1313	78.32	\$74.99
Intel Core i7-4770TE @ 2.30GHz	4,557	1539	NA	NA
Intel Core i7-4771 @ 3.50GHz	7,108	1105	50.77	\$139.99
Intel Core i7-4785T @ 2.20GHz	5,484	1382	NA	NA
Intel Core i7-4790 @ 3.60GHz	7,236	1088	104.57	\$69.20
Intel Core i7-4790K @ 4.00GHz	8,060	992	80.61	\$99.98
Intel Core i7-4790S @ 3.20GHz	6,992	1128	63.57	\$109.99
Intel Core i7-4790T @ 2.70GHz	6,340	1228	25.37	\$249.88*
Intel Core i7-4800MQ @ 2.70GHz	5,830	1321	24.29	\$239.99*
Intel Core i7-4810MQ @ 2.80GHz	6,043	1289	10.26	\$589.00*
Intel Core i7-4820K @ 3.70GHz	6,504	1201	28.78	\$226.00
Intel Core i7-4850HQ @ 2.30GHz	6,191	1258	14.26	\$434.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	1379	NA	NA
Intel Core i7-4860HQ @ 2.40GHz	6,236	1253	NA	NA
Intel Core i7-4870HQ @ 2.50GHz	6,432	1212	NA	NA
Intel Core i7-4900MQ @ 2.80GHz	6,151	1269	11.06	\$556.00*
Intel Core i7-4910MQ @ 2.90GHz	6,279	1244	13.65	\$459.95*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-4930MX @ 3.00GHz</u>	6,798	1159	6.20	\$1,096.00*
<u>Intel Core i7-4940MX @ 3.10GHz</u>	7,077	1109	10.11	\$699.95*
<u>Intel Core i7-4960HQ @ 2.60GHz</u>	6,694	1181	10.75	\$623.00*
<u>Intel Core i7-4960X @ 3.60GHz</u>	10,134	833	8.11	\$1,250.00
<u>Intel Core i7-4980HQ @ 2.80GHz</u>	6,708	1179	NA	NA
<u>Intel Core i7-5500U @ 2.40GHz</u>	2,769	2064	NA	NA
<u>Intel Core i7-5550U @ 2.00GHz</u>	2,908	2018	NA	NA
<u>Intel Core i7-5557U @ 3.10GHz</u>	3,168	1910	5.23	\$605.99*
<u>Intel Core i7-5600U @ 2.60GHz</u>	3,013	1970	NA	NA
<u>Intel Core i7-5650U @ 2.20GHz</u>	3,049	1957	NA	NA
<u>Intel Core i7-5675C @ 3.10GHz</u>	6,089	1275	NA	NA
<u>Intel Core i7-5700EQ @ 2.60GHz</u>	5,803	1324	NA	NA
<u>Intel Core i7-5700HQ @ 2.70GHz</u>	6,055	1284	NA	NA
<u>Intel Core i7-5775C @ 3.30GHz</u>	7,638	1030	43.68	\$174.85
<u>Intel Core i7-5775R @ 3.30GHz</u>	7,720	1019	NA	NA
<u>Intel Core i7-5820K @ 3.30GHz</u>	9,857	852	117.35	\$84.00
<u>Intel Core i7-5850EQ @ 2.70GHz</u>	7,036	1115	16.17	\$435.00*
<u>Intel Core i7-5850HQ @ 2.70GHz</u>	6,866	1151	15.82	\$434.00*
<u>Intel Core i7-5930K @ 3.50GHz</u>	10,315	826	43.49	\$237.18
<u>Intel Core i7-5950HQ @ 2.90GHz</u>	7,696	1023	NA	NA
<u>Intel Core i7-5960X @ 3.00GHz</u>	12,695	708	116.93	\$108.57
<u>Intel Core i7-6498DU @ 2.50GHz</u>	3,303	1855	NA	NA
<u>Intel Core i7-6500U @ 2.50GHz</u>	3,276	1868	8.34	\$393.00*
<u>Intel Core i7-6560U @ 2.20GHz</u>	3,302	1856	NA	NA
<u>Intel Core i7-6567U @ 3.30GHz</u>	3,836	1701	NA	NA
<u>Intel Core i7-6600U @ 2.60GHz</u>	3,457	1797	NA	NA
<u>Intel Core i7-6650U @ 2.20GHz</u>	3,609	1758	NA	NA
<u>Intel Core i7-6660U @ 2.40GHz</u>	3,721	1733	8.97	\$415.00*
<u>Intel Core i7-6700 @ 3.40GHz</u>	8,089	987	90.89	\$89.00
<u>Intel Core i7-6700HQ @ 2.60GHz</u>	6,523	1198	17.26	\$378.00*
<u>Intel Core i7-6700K @ 4.00GHz</u>	8,954	915	78.84	\$113.57
<u>Intel Core i7-6700T @ 2.80GHz</u>	7,254	1085	36.27	\$199.99*
<u>Intel Core i7-6700TE @ 2.40GHz</u>	6,801	1158	NA	NA
<u>Intel Core i7-6770HQ @ 2.60GHz</u>	7,110	1104	11.49	\$619.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-6820EQ @ 2.80GHz	7,010	1122	NA	NA
Intel Core i7-6820HK @ 2.70GHz	6,976	1131	18.45	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,867	1150	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,241	1430	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,385	757	87.58	\$129.99
Intel Core i7-6900K @ 3.20GHz	14,501	611	87.70	\$165.35
Intel Core i7-6920HQ @ 2.90GHz	7,379	1067	12.99	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,397	496	57.56	\$302.24
Intel Core i7-7500U @ 2.70GHz	3,657	1748	6.78	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,723	1731	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,237	1607	5.77	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,728	1728	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,128	1632	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,654	936	68.20	\$126.89
Intel Core i7-7700HQ @ 2.80GHz	6,953	1138	18.39	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,662	864	56.84	\$169.99
Intel Core i7-7700T @ 2.90GHz	7,535	1039	44.94	\$167.65
Intel Core i7-7740X @ 4.30GHz	9,889	850	76.07	\$130.00
Intel Core i7-7800X @ 3.50GHz	12,904	700	58.30	\$221.33
Intel Core i7-7820EQ @ 3.00GHz	7,453	1056	19.72	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,466	1054	19.75	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,150	1099	18.92	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,270	501	49.34	\$350.00
Intel Core i7-7900X @ 3.30GHz	21,008	373	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,407	1065	13.04	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,405	622	39.59	\$363.90
Intel Core i7-8500Y @ 1.50GHz	2,524	2161	6.42	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,939	1304	NA	NA
Intel Core i7-8557U @ 1.70GHz	8,003	999	18.57	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,676	934	14.06	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,194	1257	10.07	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1260	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,239	972	19.12	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,297	1242	6.00	\$1,049.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8665UE @ 1.70GHz	5,118	1450	12.51	\$409.00*
Intel Core i7-8700 @ 3.20GHz	12,962	694	92.48	\$140.16
Intel Core i7-8700B @ 3.20GHz	12,062	732	39.81	\$303.00*
Intel Core i7-8700K @ 3.70GHz	13,755	654	76.43	\$179.98
Intel Core i7-8700T @ 2.40GHz	10,344	824	30.88	\$335.00*
Intel Core i7-8705G @ 3.10GHz	7,763	1014	5.06	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	8,108	986	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,926	1006	NA	NA
Intel Core i7-8750H @ 2.20GHz	10,013	839	25.35	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,646	937	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,315	827	26.11	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,304	677	66.53	\$199.99
Intel Core i7-9700E @ 2.60GHz	13,117	689	40.61	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,361	674	52.34	\$255.30
Intel Core i7-9700K @ 3.60GHz	14,548	610	55.25	\$263.30
Intel Core i7-9700KF @ 3.60GHz	14,439	616	61.11	\$236.27
Intel Core i7-9700T @ 2.00GHz	10,787	794	33.40	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,740	798	33.25	\$323.00*
Intel Core i7-9750H @ 2.60GHz	11,046	781	11.51	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	11,107	771	28.12	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,111	475	54.77	\$330.68
Intel Core i7-9850H @ 2.60GHz	11,323	762	8.67	\$1,305.76*
Intel Core i7-9850HL @ 1.90GHz	9,112	903	23.07	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,708	1178	16.40	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,100	1455	12.65	\$403.00*
Intel Core i7-10610U @ 1.80GHz	6,917	1144	16.91	\$409.00*
Intel Core i7-10700 @ 2.90GHz	16,669	523	66.95	\$248.99
Intel Core i7-10700E @ 2.90GHz	16,418	533	49.75	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,838	518	91.20	\$184.63
Intel Core i7-10700K @ 3.80GHz	19,060	440	70.59	\$269.99
Intel Core i7-10700KF @ 3.80GHz	18,928	443	78.87	\$239.99
Intel Core i7-10700T @ 2.00GHz	12,920	697	31.21	\$413.99*
Intel Core i7-10700TE @ 2.00GHz	16,332	539	49.49	\$330.00*
Intel Core i7-10710U @ 1.10GHz	9,849	853	15.27	\$644.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-10810U @ 1.10GHz	8,209	974	18.53	\$443.00*
Intel Core i7-10850H @ 2.70GHz	11,982	736	30.33	\$395.00*
Intel Core i7-10870H @ 2.20GHz	14,764	599	35.41	\$417.00*
Intel Core i7-10875H @ 2.30GHz	15,195	578	33.77	\$450.00*
Intel Core i7-11370H @ 3.30GHz	11,832	742	27.77	\$426.00*
Intel Core i7-11375H @ 3.30GHz	12,239	724	25.39	\$482.00*
Intel Core i7-11390H @ 3.40GHz	10,557	807	24.78	\$426.00*
Intel Core i7-11600H @ 2.90GHz	15,919	549	40.30	\$395.00*
Intel Core i7-11700 @ 2.50GHz	20,062	406	83.59	\$240.00
Intel Core i7-11700B @ 3.20GHz	22,832	316	NA	NA
Intel Core i7-11700F @ 2.50GHz	21,208	364	92.41	\$229.50
Intel Core i7-11700K @ 3.60GHz	24,677	269	94.26	\$261.79
Intel Core i7-11700KF @ 3.60GHz	24,081	280	94.44	\$255.00
Intel Core i7-11700T @ 1.40GHz	15,998	545	49.53	\$323.00*
Intel Core i7-11800H @ 2.30GHz	20,934	378	53.00	\$395.00*
Intel Core i7-11850H @ 2.50GHz	20,830	383	52.74	\$395.00*
Intel Core i7-11850HE @ 2.60GHz	16,409	535	37.29	\$440.00*
Intel Core i7-12650H	24,269	277	53.11	\$457.00*
Intel Core i7-12700	31,129	166	96.08	\$323.99
Intel Core i7-12700E	28,292	201	82.24	\$344.00*
Intel Core i7-12700F	31,188	165	96.94	\$321.74
Intel Core i7-12700H	26,645	232	58.30	\$457.00*
Intel Core i7-12700K	34,791	130	85.06	\$409.00*
Intel Core i7-12700KF	34,611	133	119.77	\$288.99
Intel Core i7-12700T	21,722	350	64.08	\$339.00*
Intel Core i7-12700TE	12,270	722	35.67	\$344.00*
Intel Core i7-12800H	24,794	265	54.25	\$457.00*
Intel Core i7-12800HE	29,805	181	58.90	\$506.00*
Intel Core i7-12800HX	33,373	140	73.03	\$457.00*
Intel Core i7-12850HX	30,260	176	70.70	\$428.00*
Intel Core i7-13620H	27,138	224	54.06	\$502.00*
Intel Core i7-13650HX	32,825	147	67.68	\$485.00*
Intel Core i7-13700	39,160	106	111.89	\$349.99
Intel Core i7-13700F	42,080	88	115.92	\$362.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-13700HX	35,643	124	73.49	\$485.00*
Intel Core i7-13700K	47,018	69	117.55	\$399.99
Intel Core i7-13700KF	46,798	71	119.69	\$390.98
Intel Core i7-13700T	37,790	111	98.41	\$384.00*
Intel Core i7-13800H	28,071	205	61.43	\$457.00*
Intel Core i7-13850HX	36,938	118	86.30	\$428.00*
Intel Core i9-7900X @ 3.30GHz	21,223	363	86.61	\$245.05
Intel Core i9-7920X @ 2.90GHz	23,601	293	90.78	\$259.99
Intel Core i9-7940X @ 3.10GHz	26,336	236	52.67	\$500.00
Intel Core i9-7960X @ 2.80GHz	27,130	225	78.78	\$344.39
Intel Core i9-7980XE @ 2.60GHz	30,305	175	38.27	\$791.77
Intel Core i9-8950HK @ 2.90GHz	10,670	801	18.30	\$583.00*
Intel Core i9-9820X @ 3.30GHz	19,729	415	39.13	\$504.17
Intel Core i9-9880H @ 2.30GHz	13,957	641	25.10	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,758	519	28.16	\$595.00
Intel Core i9-9900K @ 3.60GHz	18,516	457	43.26	\$428.00
Intel Core i9-9900KF @ 3.60GHz	18,497	458	44.04	\$419.99
Intel Core i9-9900KS @ 4.00GHz	19,595	423	19.80	\$989.83
Intel Core i9-9900T @ 2.10GHz	13,522	666	30.80	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,894	346	39.24	\$558.00
Intel Core i9-9920X @ 3.50GHz	25,295	257	41.13	\$615.00
Intel Core i9-9940X @ 3.30GHz	28,288	202	32.23	\$877.83
Intel Core i9-9960X @ 3.10GHz	30,354	173	20.96	\$1,447.90
Intel Core i9-9980HK @ 2.40GHz	14,471	614	24.82	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	32,048	156	29.32	\$1,093.00
Intel Core i9-9990XE @ 4.00GHz	30,162	177	13.94	\$2,163.00*
Intel Core i9-10850K @ 3.60GHz	22,699	323	81.07	\$279.99
Intel Core i9-10880H @ 2.30GHz	14,736	601	NA	NA
Intel Core i9-10885H @ 2.40GHz	15,382	569	27.67	\$556.00*
Intel Core i9-10900 @ 2.80GHz	20,208	400	50.65	\$399.00
Intel Core i9-10900E @ 2.80GHz	19,705	417	44.38	\$444.00*
Intel Core i9-10900F @ 2.80GHz	20,491	392	60.36	\$339.50
Intel Core i9-10900K @ 3.70GHz	23,285	301	70.78	\$329.00
Intel Core i9-10900KF @ 3.70GHz	22,953	314	64.12	\$357.99

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-10900TE @ 1.80GHz	18,548	456	41.78	\$444.00*
Intel Core i9-10900X @ 3.70GHz	22,510	327	43.71	\$515.00
Intel Core i9-10910 @ 3.60GHz	21,805	347	NA	NA
Intel Core i9-10920X @ 3.50GHz	26,379	235	39.37	\$669.99
Intel Core i9-10940X @ 3.30GHz	27,888	211	31.69	\$879.99
Intel Core i9-10980HK @ 2.40GHz	15,856	553	27.20	\$583.00*
Intel Core i9-10980XE @ 3.00GHz	32,977	145	34.71	\$950.00
Intel Core i9-11900 @ 2.50GHz	23,040	308	60.63	\$380.00
Intel Core i9-11900F @ 2.50GHz	22,721	322	63.11	\$360.00
Intel Core i9-11900H @ 2.50GHz	21,113	367	38.67	\$546.00*
Intel Core i9-11900K @ 3.50GHz	25,501	249	82.53	\$309.00
Intel Core i9-11900KB @ 3.30GHz	23,147	305	42.94	\$539.00*
Intel Core i9-11900KF @ 3.50GHz	25,401	255	85.33	\$297.67
Intel Core i9-11900T @ 1.50GHz	18,276	465	41.63	\$439.00*
Intel Core i9-11950H @ 2.60GHz	21,702	351	39.03	\$556.00*
Intel Core i9-11980HK @ 2.60GHz	23,186	303	39.77	\$583.00*
Intel Core i9-12900	34,707	132	70.83	\$489.99
Intel Core i9-12900E	31,530	160	NA	NA
Intel Core i9-12900F	37,346	115	79.46	\$469.99
Intel Core i9-12900H	28,961	191	46.94	\$617.00*
Intel Core i9-12900HK	28,519	198	44.91	\$635.00*
Intel Core i9-12900HX	35,480	125	58.55	\$606.00*
Intel Core i9-12900K	41,595	91	105.04	\$395.99
Intel Core i9-12900KF	41,405	93	104.03	\$398.00
Intel Core i9-12900KS	44,363	82	92.81	\$477.97
Intel Core i9-12900T	31,515	162	64.45	\$489.00*
Intel Core i9-12950HX	33,054	144	56.02	\$590.00*
Intel Core i9-13900	49,675	59	90.32	\$549.99
Intel Core i9-13900F	51,018	54	96.26	\$529.99
Intel Core i9-13900H	31,516	161	51.08	\$617.00*
Intel Core i9-13900HX	46,354	73	69.39	\$668.00*
Intel Core i9-13900K	60,036	35	105.33	\$569.97
Intel Core i9-13900KF	59,600	37	108.56	\$548.99
Intel Core i9-13900KS	62,576	29	62.58	\$999.99

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i9-13950HX	44,435	81	75.31	\$590.00*
Intel Core i9-13980HX	49,093	64	73.49	\$668.00*
Intel Core m3-6Y30 @ 0.90GHz	2,167	2367	7.71	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,562	2150	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,720	2085	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,908	2017	10.35	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,305	2292	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,340	2263	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	2796	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,361	2249	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,803	2575	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	2514	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,913	2504	6.81	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,959	2476	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,161	2369	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,791	2587	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,021	2435	7.19	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	4087	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4115	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4024	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	4207	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	4204	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4160	NA	NA
Intel CoreT i7-1360P	19,618	420	40.87	\$480.00*
Intel N95	5,522	1371	NA	NA
Intel N97	6,054	1285	47.29	\$128.00*
Intel N100	5,535	1369	43.24	\$128.00*
Intel N200	5,045	1464	26.14	\$193.00*
Intel Pentium 4 1.50GHz	86	4238	NA	NA
Intel Pentium 4 1.60GHz	84	4239	NA	NA
Intel Pentium 4 1.70GHz	86	4237	NA	NA
Intel Pentium 4 1.80GHz	115	4222	NA	NA
Intel Pentium 4 1.90GHz	104	4228	NA	NA
Intel Pentium 4 2.00GHz	133	4200	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 2.26GHz	151	4179	NA	NA
Intel Pentium 4 2.40GHz	131	4203	NA	NA
Intel Pentium 4 2.50GHz	160	4164	NA	NA
Intel Pentium 4 2.53GHz	162	4162	NA	NA
Intel Pentium 4 2.60GHz	215	4083	NA	NA
Intel Pentium 4 2.66GHz	157	4168	NA	NA
Intel Pentium 4 2.80GHz	237	4057	NA	NA
Intel Pentium 4 2.93GHz	150	4180	NA	NA
Intel Pentium 4 3.00GHz	310	3946	NA	NA
Intel Pentium 4 3.06GHz	249	4032	NA	NA
Intel Pentium 4 3.20GHz	331	3918	NA	NA
Intel Pentium 4 3.40GHz	295	3963	NA	NA
Intel Pentium 4 3.46GHz	295	3961	NA	NA
Intel Pentium 4 3.60GHz	315	3938	NA	NA
Intel Pentium 4 3.73GHz	385	3856	NA	NA
Intel Pentium 4 3.80GHz	358	3877	NA	NA
Intel Pentium 4 3.83GHz	154	4173	NA	NA
Intel Pentium 4 1300MHz	77	4243	NA	NA
Intel Pentium 4 1400MHz	83	4240	NA	NA
Intel Pentium 4 1500MHz	81	4241	NA	NA
Intel Pentium 4 1700MHz	100	4232	1.00	\$99.99
Intel Pentium 4 1800MHz	114	4224	NA	NA
Intel Pentium 4 Mobile 1.60GHz	116	4220	NA	NA
Intel Pentium 4 Mobile 1.80GHz	114	4223	NA	NA
Intel Pentium 4 Mobile 1.90GHz	136	4197	NA	NA
Intel Pentium 4 Mobile 2.00GHz	132	4202	NA	NA
Intel Pentium 957 @ 1.20GHz	622	3599	4.64	\$134.00*
Intel Pentium 967 @ 1.30GHz	643	3575	NA	NA
Intel Pentium 987 @ 1.50GHz	675	3540	NA	NA
Intel Pentium 997 @ 1.60GHz	789	3403	NA	NA
Intel Pentium 1403 @ 2.60GHz	1,851	2548	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	2305	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,372	2868	10.24	\$134.00*
Intel Pentium 2030M @ 2.50GHz	1,402	2849	10.46	\$134.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 2127U @ 1.90GHz	1,019	3171	7.60	\$134.00*
Intel Pentium 2129Y @ 1.10GHz	587	3635	4.38	\$134.00*
Intel Pentium 3550M @ 2.30GHz	1,325	2896	6.14	\$215.92*
Intel Pentium 3556U @ 1.70GHz	1,044	3150	NA	NA
Intel Pentium 3558U @ 1.70GHz	1,035	3158	NA	NA
Intel Pentium 3560M @ 2.40GHz	1,552	2735	NA	NA
Intel Pentium 3560Y @ 1.20GHz	849	3338	NA	NA
Intel Pentium 3805U @ 1.90GHz	1,156	3044	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,354	2878	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,111	2391	NA	NA
Intel Pentium 4405Y @ 1.50GHz	1,526	2761	NA	NA
Intel Pentium 4410Y @ 1.50GHz	1,444	2820	8.97	\$161.00*
Intel Pentium 4415U @ 2.30GHz	2,212	2342	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,586	2709	9.85	\$161.00*
Intel Pentium 4417U @ 2.30GHz	2,287	2301	14.20	\$161.00*
Intel Pentium 4425Y @ 1.70GHz	1,710	2638	10.62	\$161.00*
Intel Pentium 5405U @ 2.30GHz	2,271	2311	14.11	\$161.00*
Intel Pentium 6405U @ 2.40GHz	2,334	2268	14.50	\$161.00*
Intel Pentium 6805 @ 1.10GHz	4,424	1566	27.48	\$161.00*
Intel Pentium A1018 @ 2.10GHz	1,193	3009	NA	NA
Intel Pentium A1020 @ 2.41GHz	1,249	2960	NA	NA
Intel Pentium B940 @ 2.00GHz	856	3331	12.52	\$68.32*
Intel Pentium B950 @ 2.10GHz	1,007	3190	NA	NA
Intel Pentium B960 @ 2.20GHz	950	3250	24.56	\$38.68*
Intel Pentium B970 @ 2.30GHz	1,088	3109	21.34	\$50.99*
Intel Pentium B980 @ 2.40GHz	1,060	3135	29.61	\$35.81*
Intel Pentium D1508 @ 2.20GHz	3,240	1885	25.12	\$129.00*
Intel Pentium D 3.40GHz	736	3465	NA	NA
Intel Pentium D 805 @ 2.66GHz	374	3865	NA	NA
Intel Pentium D 830 @ 3.00GHz	541	3692	NA	NA
Intel Pentium D 915 @ 2.80GHz	430	3795	NA	NA
Intel Pentium D 940 @ 3.20GHz	498	3736	NA	NA
Intel Pentium D 950 @ 3.40GHz	671	3550	NA	NA
Intel Pentium D 960 @ 3.60GHz	743	3456	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E2140 @ 1.60GHz	549	3679	3.46	\$158.99*
Intel Pentium E2160 @ 1.80GHz	641	3579	32.04	\$20.00
Intel Pentium E2180 @ 2.00GHz	675	3541	34.63	\$19.50*
Intel Pentium E2200 @ 2.20GHz	715	3492	13.24	\$54.00
Intel Pentium E2210 @ 2.20GHz	702	3508	NA	NA
Intel Pentium E2220 @ 2.40GHz	804	3388	26.81	\$29.99
Intel Pentium E5200 @ 2.50GHz	874	3312	17.49	\$49.94
Intel Pentium E5300 @ 2.60GHz	911	3280	15.31	\$59.49
Intel Pentium E5400 @ 2.70GHz	950	3248	11.17	\$85.10
Intel Pentium E5500 @ 2.80GHz	1,008	3187	63.05	\$15.99*
Intel Pentium E5700 @ 3.00GHz	1,064	3131	35.48	\$29.99
Intel Pentium E5800 @ 3.20GHz	1,147	3055	11.44	\$100.19
Intel Pentium E6300 @ 2.80GHz	1,024	3165	24.48	\$41.85*
Intel Pentium E6500 @ 2.93GHz	1,135	3067	33.38	\$34.00
Intel Pentium E6600 @ 3.06GHz	1,100	3099	36.74	\$29.95*
Intel Pentium E6700 @ 3.20GHz	1,177	3028	9.49	\$124.00
Intel Pentium E6800 @ 3.33GHz	1,166	3034	46.74	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	3766	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	3208	NA	NA
Intel Pentium G620 @ 2.60GHz	1,227	2977	102.32	\$11.99
Intel Pentium G620T @ 2.20GHz	896	3292	44.84	\$19.99*
Intel Pentium G630 @ 2.70GHz	1,306	2912	34.82	\$37.49
Intel Pentium G630T @ 2.30GHz	1,029	3160	12.24	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,306	2911	43.53	\$30.00
Intel Pentium G640T @ 2.40GHz	1,139	3061	12.25	\$92.99*
Intel Pentium G645 @ 2.90GHz	1,359	2875	16.37	\$83.00
Intel Pentium G645T @ 2.50GHz	1,164	3036	5.20	\$223.84*
Intel Pentium G840 @ 2.80GHz	1,186	3014	20.58	\$57.64*
Intel Pentium G850 @ 2.90GHz	1,405	2848	13.79	\$101.83
Intel Pentium G860 @ 3.00GHz	1,459	2803	19.99	\$72.99
Intel Pentium G870 @ 3.10GHz	1,523	2764	19.78	\$77.00*
Intel Pentium G2010 @ 2.80GHz	1,602	2701	69.73	\$22.97*
Intel Pentium G2020 @ 2.90GHz	1,679	2652	48.00	\$34.99
Intel Pentium G2020T @ 2.50GHz	1,373	2865	28.84	\$47.60*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G2030T @ 2.60GHz	1,581	2712	12.12	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	2645	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,892	2523	31.61	\$59.87
Intel Pentium G2120T @ 2.70GHz	1,613	2693	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,912	2506	43.80	\$43.64
Intel Pentium G2140 @ 3.30GHz	2,092	2400	46.48	\$45.00
Intel Pentium G3220 @ 3.00GHz	1,891	2524	31.05	\$60.91
Intel Pentium G3220T @ 2.60GHz	1,602	2702	39.77	\$40.27
Intel Pentium G3240 @ 3.10GHz	1,940	2490	39.19	\$49.49
Intel Pentium G3240T @ 2.70GHz	1,755	2613	NA	NA
Intel Pentium G3250 @ 3.20GHz	1,957	2478	34.70	\$56.39
Intel Pentium G3250T @ 2.80GHz	1,754	2615	35.10	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,066	2415	38.86	\$53.17
Intel Pentium G3260 @ 3.30GHz	2,068	2413	38.14	\$54.22
Intel Pentium G3260T @ 2.90GHz	1,755	2614	35.10	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	2722	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,966	2470	37.09	\$53.00
Intel Pentium G3420T @ 2.70GHz	1,912	2507	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	2384	21.27	\$100.00
Intel Pentium G3440 @ 3.30GHz	2,207	2346	14.71	\$149.99*
Intel Pentium G3440T @ 2.80GHz	2,107	2393	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,188	2356	40.59	\$53.90
Intel Pentium G3450T @ 2.90GHz	2,016	2438	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,191	2353	33.97	\$64.49
Intel Pentium G3470 @ 3.60GHz	2,428	2210	20.90	\$116.20
Intel Pentium G4400 @ 3.30GHz	2,603	2129	90.68	\$28.71
Intel Pentium G4400T @ 2.90GHz	2,330	2272	15.74	\$148.02
Intel Pentium G4400TE @ 2.40GHz	2,190	2354	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,774	2062	30.83	\$89.99*
Intel Pentium G4500T @ 3.00GHz	2,391	2233	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,952	1995	50.80	\$58.11
Intel Pentium G4560 @ 3.50GHz	3,520	1780	117.39	\$29.99
Intel Pentium G4560T @ 2.90GHz	2,921	2009	36.52	\$79.98
Intel Pentium G4600 @ 3.60GHz	3,604	1759	91.41	\$39.43

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium G4620 @ 3.70GHz</u>	3,761	1718	61.11	\$61.54
<u>Intel Pentium G6950 @ 2.80GHz</u>	1,118	3077	18.94	\$59.00
<u>Intel Pentium G6951 @ 2.80GHz</u>	1,383	2858	18.68	\$74.00*
<u>Intel Pentium G6960 @ 2.93GHz</u>	1,293	2919	NA	NA
<u>Intel Pentium GOLD 6500Y @ 1.10GHz</u>	2,977	1988	NA	NA
<u>Intel Pentium Gold 7505 @ 2.00GHz</u>	5,264	1428	NA	NA
<u>Intel Pentium Gold 8505</u>	8,908	919	NA	NA
<u>Intel Pentium Gold G5400 @ 3.70GHz</u>	3,745	1723	47.47	\$78.88
<u>Intel Pentium Gold G5400T @ 3.10GHz</u>	3,185	1905	35.41	\$89.95
<u>Intel Pentium Gold G5420 @ 3.80GHz</u>	3,652	1749	36.37	\$100.42
<u>Intel Pentium Gold G5420T @ 3.20GHz</u>	3,508	1785	54.82	\$64.00*
<u>Intel Pentium Gold G5500 @ 3.80GHz</u>	3,822	1705	62.34	\$61.31
<u>Intel Pentium Gold G5500T @ 3.20GHz</u>	3,259	1877	43.45	\$75.00*
<u>Intel Pentium Gold G5600 @ 3.90GHz</u>	3,741	1724	39.21	\$95.42
<u>Intel Pentium Gold G5600F @ 3.90GHz</u>	4,122	1633	56.47	\$72.99
<u>Intel Pentium Gold G5600T @ 3.30GHz</u>	3,601	1760	NA	NA
<u>Intel Pentium Gold G5620 @ 4.00GHz</u>	4,102	1637	23.53	\$174.31
<u>Intel Pentium Gold G6400 @ 4.00GHz</u>	4,135	1628	71.36	\$57.95
<u>Intel Pentium Gold G6400T @ 3.40GHz</u>	3,569	1766	55.76	\$64.00*
<u>Intel Pentium Gold G6405 @ 4.10GHz</u>	4,271	1594	66.74	\$63.99
<u>Intel Pentium Gold G6405T @ 3.50GHz</u>	3,746	1722	58.53	\$64.00*
<u>Intel Pentium Gold G6500 @ 4.10GHz</u>	4,170	1619	46.86	\$88.99
<u>Intel Pentium Gold G6500T @ 3.50GHz</u>	4,005	1665	53.40	\$75.00*
<u>Intel Pentium Gold G6505 @ 4.20GHz</u>	4,378	1581	58.37	\$75.00*
<u>Intel Pentium Gold G6505T @ 3.60GHz</u>	3,698	1740	41.08	\$90.00*
<u>Intel Pentium Gold G6600 @ 4.20GHz</u>	4,396	1574	26.01	\$169.05
<u>Intel Pentium Gold G6605 @ 4.30GHz</u>	4,419	1569	30.46	\$145.08*
<u>Intel Pentium Gold G7400</u>	6,789	1163	75.44	\$89.99
<u>Intel Pentium Gold G7400T</u>	5,830	1320	91.10	\$64.00*
<u>Intel Pentium III 1400 @ 1400MHz</u>	193	4117	NA	NA
<u>Intel Pentium III 1400S @ 1400MHz</u>	194	4113	NA	NA
<u>Intel Pentium III Mobile 800MHz</u>	119	4218	NA	NA
<u>Intel Pentium III Mobile 866MHz</u>	99	4233	NA	NA
<u>Intel Pentium III Mobile 1066MHz</u>	160	4163	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium III Mobile 1200MHz	156	4170	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3175	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,243	2964	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,464	2801	NA	NA
Intel Pentium J4205 @ 1.50GHz	2,428	2209	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,147	1625	51.83	\$80.00*
Intel Pentium M 1.10GHz	184	4129	NA	NA
Intel Pentium M 1.20GHz	199	4100	NA	NA
Intel Pentium M 1.30GHz	196	4108	NA	NA
Intel Pentium M 1.40GHz	225	4073	NA	NA
Intel Pentium M 1.50GHz	240	4046	NA	NA
Intel Pentium M 1.60GHz	194	4114	NA	NA
Intel Pentium M 1.70GHz	239	4047	NA	NA
Intel Pentium M 1.73GHz	205	4095	NA	NA
Intel Pentium M 1.80GHz	280	3988	NA	NA
Intel Pentium M 1.86GHz	222	4076	NA	NA
Intel Pentium M 2.00GHz	270	4000	NA	NA
Intel Pentium M 2.10GHz	292	3973	NA	NA
Intel Pentium M 2.13GHz	271	3998	NA	NA
Intel Pentium M 2.26GHz	227	4070	NA	NA
Intel Pentium M 900MHz	141	4191	NA	NA
Intel Pentium M 1000MHz	156	4171	NA	NA
Intel Pentium M 1200MHz	155	4172	NA	NA
Intel Pentium M 1300MHz	197	4104	NA	NA
Intel Pentium M 1400MHz	208	4089	NA	NA
Intel Pentium M 1500MHz	188	4124	NA	NA
Intel Pentium M 1600MHz	193	4118	NA	NA
Intel Pentium M 1700MHz	237	4053	NA	NA
Intel Pentium N3510 @ 1.99GHz	878	3306	NA	NA
Intel Pentium N3520 @ 2.16GHz	1,143	3057	NA	NA
Intel Pentium N3530 @ 2.16GHz	1,192	3010	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,213	2991	4.83	\$250.87*
Intel Pentium N3700 @ 1.60GHz	1,247	2962	2.80	\$444.78*
Intel Pentium N3710 @ 1.60GHz	1,378	2862	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium N6415 @ 1.20GHz	3,760	1719	47.00	\$80.00*
Intel Pentium P6000 @ 1.87GHz	787	3406	NA	NA
Intel Pentium P6100 @ 2.00GHz	871	3315	47.24	\$18.44*
Intel Pentium P6200 @ 2.13GHz	874	3310	35.04	\$24.95*
Intel Pentium P6300 @ 2.27GHz	834	3356	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,081	1941	5.90	\$521.99*
Intel Pentium Silver J5040 @ 2.00GHz	3,455	1799	NA	NA
Intel Pentium Silver N5000 @ 1.10GHz	2,585	2138	16.06	\$161.00*
Intel Pentium Silver N5020 @ 1.10GHz	3,404	1813	NA	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,639	2117	NA	NA
Intel Pentium Silver N6000 @ 1.10GHz	3,140	1924	NA	NA
Intel Pentium Silver N6005 @ 2.00GHz	5,406	1398	NA	NA
Intel Pentium SU2700 @ 1.30GHz	239	4049	NA	NA
Intel Pentium SU4100 @ 1.30GHz	485	3749	NA	NA
Intel Pentium T2060 @ 1.60GHz	330	3919	NA	NA
Intel Pentium T2080 @ 1.73GHz	348	3889	2.32	\$149.95*
Intel Pentium T2130 @ 1.86GHz	382	3859	NA	NA
Intel Pentium T2310 @ 1.46GHz	536	3695	NA	NA
Intel Pentium T2330 @ 1.60GHz	548	3680	3.66	\$149.95*
Intel Pentium T2370 @ 1.73GHz	541	3691	21.63	\$25.00*
Intel Pentium T2390 @ 1.86GHz	570	3657	NA	NA
Intel Pentium T2410 @ 2.00GHz	565	3664	NA	NA
Intel Pentium T3200 @ 2.00GHz	623	3597	51.91	\$12.00*
Intel Pentium T3400 @ 2.16GHz	650	3567	8.14	\$79.95*
Intel Pentium T4200 @ 2.00GHz	719	3485	7.27	\$98.95*
Intel Pentium T4300 @ 2.10GHz	773	3422	7.81	\$98.95*
Intel Pentium T4400 @ 2.20GHz	759	3440	6.91	\$109.95*
Intel Pentium T4500 @ 2.30GHz	810	3379	27.03	\$29.95*
Intel Pentium U5400 @ 1.20GHz	538	3694	NA	NA
Intel Pentium U5600 @ 1.33GHz	624	3596	NA	NA
Intel T1400 @ 1.73GHz	475	3760	31.70	\$15.00*
Intel T1500 @ 1.86GHz	548	3682	NA	NA
Intel T2050 @ 2.00GHz	516	3717	NA	NA
Intel Xeon 2.00GHz	152	4178	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon 2.40GHz	180	4137	19.73	\$9.10*
Intel Xeon 2.80GHz	260	4019	NA	NA
Intel Xeon 3.00GHz	425	3804	NA	NA
Intel Xeon 3.20GHz	478	3753	NA	NA
Intel Xeon 3.40GHz	375	3864	NA	NA
Intel Xeon 3.60GHz	403	3831	0.47	\$851.00*
Intel Xeon 3.73GHz	901	3289	NA	NA
Intel Xeon 3.80GHz	393	3849	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790	3401	31.53	\$25.04*
Intel Xeon 3050 @ 2.13GHz	841	3347	5.32	\$157.95*
Intel Xeon 3060 @ 2.40GHz	983	3213	42.74	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	3319	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	3164	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,096	3101	3.13	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	3124	NA	NA
Intel Xeon 5110 @ 1.60GHz	600	3617	17.14	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	3437	3.23	\$236.25
Intel Xeon 5130 @ 2.00GHz	795	3398	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	3299	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	3329	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	3278	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	924	3272	29.80	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3231	22.14	\$43.50*
Intel Xeon @ 2.00GHz	7,363	1068	NA	NA
Intel Xeon @ 2.20GHz	1,324	2897	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,576	1537	10.91	\$419.45
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1328	14.02	\$411.45
Intel Xeon Bronze 3204 @ 1.90GHz	4,843	1491	29.89	\$162.00
Intel Xeon D-1518 @ 2.20GHz	4,830	1493	NA	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	1849	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,897	1306	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	1440	24.48	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,396	1220	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,483	1050	21.50	\$348.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-1539 @ 1.60GHz	7,175	1097	14.76	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,040	836	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,170	831	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	909	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	7,118	1103	10.26	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	7,353	1072	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	813	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	749	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,282	678	NA	NA
Intel Xeon D-1587 @ 1.70GHz	9,223	895	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2193	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1256	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	906	31.94	\$285.00*
Intel Xeon D-1718T @ 2.60GHz	9,610	867	30.61	\$314.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	565	31.65	\$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	631	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	595	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	481	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	19,822	411	16.50	\$1,201.00*
Intel Xeon D-2123IT @ 2.20GHz	6,841	1154	32.12	\$213.00*
Intel Xeon D-2141L @ 2.20GHz	12,117	730	21.83	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	12,461	718	22.02	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	746	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	585	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	462	10.42	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	477	9.08	\$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,166	1098	19.74	\$363.00*
Intel Xeon D-2733NT @ 2.10GHz	15,799	556	19.75	\$800.00*
Intel Xeon D-2796TE @ 2.00GHz	21,452	359	9.82	\$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	138	17.48	\$1,933.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1344	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,837	1700	147.62	\$25.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,684	1517	275.67	\$16.99
Intel Xeon E3-1220 v3 @ 3.10GHz	5,193	1442	57.07	\$90.99

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1220 v6 @ 3.00GHz	5,711	1338	14.64	\$389.95
Intel Xeon E3-1220L @ 2.20GHz	2,274	2309	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,452	2198	13.80	\$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	2845	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,838	1698	18.43	\$208.19
Intel Xeon E3-1225 V2 @ 3.20GHz	4,777	1498	21.21	\$225.19
Intel Xeon E3-1225 v3 @ 3.20GHz	5,328	1412	35.52	\$150.00
Intel Xeon E3-1225 v5 @ 3.30GHz	5,944	1302	56.54	\$105.14
Intel Xeon E3-1225 v6 @ 3.30GHz	6,323	1233	15.84	\$399.10
Intel Xeon E3-1226 v3 @ 3.30GHz	5,551	1364	19.85	\$279.69*
Intel Xeon E3-1230 @ 3.20GHz	5,100	1454	19.38	\$263.19
Intel Xeon E3-1230 V2 @ 3.30GHz	6,213	1255	47.81	\$129.95
Intel Xeon E3-1230 v3 @ 3.30GHz	6,767	1172	20.20	\$335.00
Intel Xeon E3-1230 v5 @ 3.40GHz	7,989	1000	49.82	\$160.34
Intel Xeon E3-1230 v6 @ 3.50GHz	8,194	979	34.28	\$238.99
Intel Xeon E3-1230L v3 @ 1.80GHz	5,268	1427	21.07	\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,041	1113	54.58	\$129.00
Intel Xeon E3-1235 @ 3.20GHz	5,030	1467	22.97	\$219.00
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1470	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,387	1401	40.81	\$132.00
Intel Xeon E3-1240 V2 @ 3.40GHz	6,348	1227	18.40	\$345.00
Intel Xeon E3-1240 v3 @ 3.40GHz	7,084	1108	113.50	\$62.41*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,294	966	47.81	\$173.49
Intel Xeon E3-1240 v6 @ 3.70GHz	8,704	932	27.78	\$313.29
Intel Xeon E3-1240L v3 @ 2.00GHz	5,481	1383	6.12	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	1265	22.21	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,142	1101	28.57	\$250.00
Intel Xeon E3-1245 @ 3.30GHz	5,334	1410	21.77	\$245.00
Intel Xeon E3-1245 V2 @ 3.40GHz	6,305	1237	17.16	\$367.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,041	1112	22.21	\$317.00
Intel Xeon E3-1245 v5 @ 3.50GHz	8,040	995	22.22	\$361.93
Intel Xeon E3-1245 v6 @ 3.70GHz	8,602	942	14.58	\$589.95
Intel Xeon E3-1246 v3 @ 3.50GHz	7,291	1081	19.45	\$374.86
Intel Xeon E3-1260L @ 2.40GHz	4,057	1655	15.02	\$269.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1265L @ 2.40GHz	3,411	1810	12.68	\$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,033	1466	23.41	\$214.99*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,182	1261	6.20	\$997.00*
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1137	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,475	1384	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	1278	13.32	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,384	1402	27.61	\$195.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,460	1205	33.55	\$192.53
Intel Xeon E3-1270 v3 @ 3.50GHz	7,312	1077	18.54	\$394.45
Intel Xeon E3-1270 v5 @ 3.60GHz	8,357	963	40.12	\$208.32
Intel Xeon E3-1270 v6 @ 3.80GHz	8,939	917	20.04	\$445.97
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	1026	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,547	1038	54.30	\$139.00
Intel Xeon E3-1275 @ 3.40GHz	5,457	1387	36.38	\$150.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,580	1189	17.59	\$374.00
Intel Xeon E3-1275 v3 @ 3.50GHz	7,222	1091	16.29	\$443.41
Intel Xeon E3-1275 v5 @ 3.60GHz	8,461	954	37.62	\$224.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,213	896	25.82	\$356.83
Intel Xeon E3-1275L v3 @ 2.70GHz	6,176	1264	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,408	1064	8.54	\$867.00*
Intel Xeon E3-1280 @ 3.50GHz	5,615	1356	15.69	\$358.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,545	1193	16.86	\$388.19
Intel Xeon E3-1280 v3 @ 3.60GHz	7,361	1069	29.56	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,377	961	5.86	\$1,429.00
Intel Xeon E3-1280 v6 @ 3.90GHz	8,940	916	16.25	\$550.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,410	1063	13.57	\$546.25
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1132	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712	1020	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	947	8.99	\$949.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819	1157	7.59	\$898.50*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	990	8.18	\$987.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1060	8.84	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1210	8.33	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	4,988	1472	5.64	\$885.00*

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1420	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1276	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,001	1126	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,291	1080	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	1005	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,505	1047	12.05	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,087	989	12.98	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,976	1002	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,858	1010	6.51	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	958	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	998	18.02	\$445.00*
Intel Xeon E5-1410 @ 2.80GHz	4,701	1513	104.50	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	1392	283.13	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1248	307.05	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,463	1793	102.19	\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,491	1556	348.66	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	1495	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,725	1730	323.06	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,240	1606	18.44	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,943	1477	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,238	1433	29.42	\$178.02*
Intel Xeon E5-1620 @ 3.60GHz	5,854	1315	13.21	\$443.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,534	1194	21.13	\$309.19
Intel Xeon E5-1620 v3 @ 3.50GHz	6,985	1130	65.89	\$106.00
Intel Xeon E5-1620 v4 @ 3.50GHz	7,415	1061	49.77	\$149.00
Intel Xeon E5-1630 v3 @ 3.70GHz	7,421	1059	5.48	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,645	1029	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,088	988	58.19	\$139.00
Intel Xeon E5-1650 v2 @ 3.50GHz	9,322	887	39.16	\$238.02
Intel Xeon E5-1650 v3 @ 3.50GHz	10,436	815	75.35	\$138.51
Intel Xeon E5-1650 v4 @ 3.60GHz	11,529	753	26.82	\$429.95
Intel Xeon E5-1660 @ 3.30GHz	8,385	960	31.38	\$267.19
Intel Xeon E5-1660 v2 @ 3.70GHz	10,366	820	20.78	\$498.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,610	716	31.61	\$398.95

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-1680 v2 @ 3.00GHz</u>	12,727	707	NA	NA
<u>Intel Xeon E5-1680 v3 @ 3.20GHz</u>	13,215	683	22.40	\$589.99*
<u>Intel Xeon E5-1680 v4 @ 3.40GHz</u>	13,773	653	9.19	\$1,498.95*
<u>Intel Xeon E5-1681 v3 @ 2.90GHz</u>	14,820	597	NA	NA
<u>Intel Xeon E5-2403 @ 1.80GHz</u>	2,321	2277	8.64	\$268.50*
<u>Intel Xeon E5-2403 v2 @ 1.80GHz</u>	2,873	2026	52.23	\$55.00
<u>Intel Xeon E5-2407 @ 2.20GHz</u>	2,658	2113	54.24	\$49.00
<u>Intel Xeon E5-2407 v2 @ 2.40GHz</u>	3,504	1786	21.23	\$165.00
<u>Intel Xeon E5-2418L @ 2.00GHz</u>	3,518	1781	NA	NA
<u>Intel Xeon E5-2418L v2 @ 2.00GHz</u>	5,380	1403	8.86	\$607.00*
<u>Intel Xeon E5-2420 @ 1.90GHz</u>	5,094	1459	103.95	\$49.00
<u>Intel Xeon E5-2420 v2 @ 2.20GHz</u>	6,325	1232	85.21	\$74.23
<u>Intel Xeon E5-2430 @ 2.20GHz</u>	5,541	1367	44.68	\$124.00
<u>Intel Xeon E5-2430 v2 @ 2.50GHz</u>	7,039	1114	143.65	\$49.00
<u>Intel Xeon E5-2430L @ 2.00GHz</u>	5,539	1368	171.58	\$32.28*
<u>Intel Xeon E5-2430L v2 @ 2.40GHz</u>	6,332	1231	NA	NA
<u>Intel Xeon E5-2440 @ 2.40GHz</u>	6,051	1286	35.60	\$170.00
<u>Intel Xeon E5-2440 v2 @ 1.90GHz</u>	6,927	1141	11.46	\$604.50*
<u>Intel Xeon E5-2448L v2 @ 1.80GHz</u>	6,774	1169	4.76	\$1,424.00*
<u>Intel Xeon E5-2450 @ 2.10GHz</u>	7,534	1040	153.75	\$49.00*
<u>Intel Xeon E5-2450 v2 @ 2.50GHz</u>	9,060	912	31.03	\$291.95
<u>Intel Xeon E5-2450L @ 1.80GHz</u>	5,880	1311	75.39	\$78.00*
<u>Intel Xeon E5-2470 @ 2.30GHz</u>	8,322	964	64.51	\$129.00
<u>Intel Xeon E5-2470 v2 @ 2.40GHz</u>	10,523	809	266.01	\$39.56
<u>Intel Xeon E5-2603 @ 1.80GHz</u>	2,362	2248	48.21	\$49.00
<u>Intel Xeon E5-2603 v2 @ 1.80GHz</u>	2,751	2069	53.94	\$51.00
<u>Intel Xeon E5-2603 v3 @ 1.60GHz</u>	3,772	1713	36.11	\$104.44
<u>Intel Xeon E5-2603 v4 @ 1.70GHz</u>	4,695	1515	26.46	\$177.45
<u>Intel Xeon E5-2608L v3 @ 2.00GHz</u>	6,415	1215	14.55	\$441.00*
<u>Intel Xeon E5-2608L v4 @ 1.60GHz</u>	7,447	1058	20.51	\$363.00*
<u>Intel Xeon E5-2609 @ 2.40GHz</u>	2,794	2056	57.03	\$49.00
<u>Intel Xeon E5-2609 v2 @ 2.50GHz</u>	3,500	1788	41.18	\$84.98
<u>Intel Xeon E5-2609 v3 @ 1.90GHz</u>	4,423	1567	90.26	\$49.00
<u>Intel Xeon E5-2609 v4 @ 1.70GHz</u>	5,443	1390	111.08	\$49.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2618L v4 @ 2.20GHz	12,694	709	14.07	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,284	1425	107.84	\$49.00
Intel Xeon E5-2620 v2 @ 2.10GHz	6,269	1245	158.84	\$39.47
Intel Xeon E5-2620 v3 @ 2.40GHz	7,847	1011	160.14	\$49.00
Intel Xeon E5-2620 v4 @ 2.10GHz	9,251	894	112.07	\$82.54
Intel Xeon E5-2623 v3 @ 3.00GHz	6,866	1152	41.61	\$165.00
Intel Xeon E5-2623 v4 @ 2.60GHz	6,923	1143	55.83	\$124.00
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	956	NA	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1094	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	846	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	776	8.12	\$1,364.00*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	901	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,117	1273	137.82	\$44.38
Intel Xeon E5-2630 v2 @ 2.60GHz	7,478	1051	575.70	\$12.99
Intel Xeon E5-2630 v3 @ 2.40GHz	10,433	816	696.01	\$14.99
Intel Xeon E5-2630 v4 @ 2.20GHz	11,773	744	785.42	\$14.99
Intel Xeon E5-2630L @ 2.00GHz	5,305	1419	102.37	\$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,701	1180	80.68	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,825	925	111.71	\$79.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,491	810	63.20	\$166.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	1987	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,390	1221	71.04	\$89.95
Intel Xeon E5-2637 v3 @ 3.50GHz	7,455	1055	74.59	\$99.95
Intel Xeon E5-2637 v4 @ 3.50GHz	7,339	1073	73.63	\$99.67
Intel Xeon E5-2640 @ 2.50GHz	6,298	1240	128.53	\$49.00
Intel Xeon E5-2640 v2 @ 2.00GHz	7,820	1012	78.20	\$100.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,322	763	231.07	\$49.00
Intel Xeon E5-2640 v4 @ 2.40GHz	11,965	737	29.90	\$400.19
Intel Xeon E5-2643 @ 3.30GHz	5,506	1377	2.95	\$1,868.00
Intel Xeon E5-2643 v2 @ 3.50GHz	9,134	902	457.83	\$19.95
Intel Xeon E5-2643 v3 @ 3.40GHz	10,472	811	498.91	\$20.99
Intel Xeon E5-2643 v4 @ 3.40GHz	11,088	772	40.31	\$275.04
Intel Xeon E5-2648L @ 1.80GHz	4,235	1608	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	924	9.34	\$945.00*

 CPU Benchmarks 

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	751	8.34	\$1,384.57*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	719	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,412	1062	130.03	\$57.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,983	841	203.73	\$49.00
Intel Xeon E5-2650 v3 @ 2.30GHz	12,016	735	116.46	\$103.18
Intel Xeon E5-2650 v4 @ 2.20GHz	13,993	638	212.04	\$65.99
Intel Xeon E5-2650L @ 1.80GHz	6,005	1298	48.42	\$124.00
Intel Xeon E5-2650L v2 @ 1.70GHz	7,512	1045	60.58	\$124.00
Intel Xeon E5-2650L v3 @ 1.80GHz	11,854	741	8.68	\$1,365.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	12,646	711	18.07	\$700.00
Intel Xeon E5-2651 v2 @ 1.80GHz	9,408	879	33.83	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1280	4.50	\$1,350.70*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,617	803	2.95	\$3,604.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	669	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	619	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	594	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,152	981	65.74	\$124.00
Intel Xeon E5-2660 v2 @ 2.20GHz	10,644	802	75.99	\$140.07*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,154	688	187.94	\$69.99
Intel Xeon E5-2660 v4 @ 2.00GHz	15,975	546	213.28	\$74.90
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	743	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,258	969	635.75	\$12.99
Intel Xeon E5-2666 v3 @ 2.90GHz	14,318	628	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,477	1052	76.94	\$97.19
Intel Xeon E5-2667 v2 @ 3.30GHz	12,240	723	42.22	\$289.95
Intel Xeon E5-2667 v3 @ 3.20GHz	12,627	712	43.69	\$289.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,926	644	19.37	\$718.95
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	542	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,920	918	495.84	\$17.99
Intel Xeon E5-2670 v2 @ 2.50GHz	11,327	761	91.34	\$124.00
Intel Xeon E5-2670 v3 @ 2.30GHz	13,800	652	127.60	\$108.15
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	728	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,150	635	20.21	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	21,056	369	10.80	\$1,950.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2676 v3 @ 2.40GHz	13,964	640	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	442	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,693	604	138.37	\$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	279	8.93	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,419	877	192.23	\$49.00
Intel Xeon E5-2680 v2 @ 2.80GHz	12,617	714	631.17	\$19.99
Intel Xeon E5-2680 v3 @ 2.50GHz	15,341	572	102.28	\$150.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,948	479	139.13	\$129.00
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865	516	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	19,702	418	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,645	607	113.54	\$128.99
Intel Xeon E5-2683 v4 @ 2.10GHz	17,595	487	48.20	\$365.00
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	696	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	473	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	21,044	370	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	9,961	843	15.34	\$649.45
Intel Xeon E5-2687W v2 @ 3.40GHz	12,163	727	30.17	\$403.19
Intel Xeon E5-2687W v3 @ 3.10GHz	14,716	602	105.87	\$139.00
Intel Xeon E5-2687W v4 @ 3.00GHz	18,208	469	39.68	\$458.85
Intel Xeon E5-2689 @ 2.60GHz	9,743	860	53.31	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	17,040	510	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,790	857	199.80	\$49.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,485	670	182.25	\$73.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,471	527	219.91	\$74.90
Intel Xeon E5-2690 v4 @ 2.60GHz	20,149	402	44.83	\$449.45
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	729	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,201	685	178.42	\$73.99
Intel Xeon E5-2695 v3 @ 2.30GHz	16,452	530	77.17	\$213.19
Intel Xeon E5-2695 v4 @ 2.10GHz	19,656	419	33.92	\$579.45
Intel Xeon E5-2696 v2 @ 2.50GHz	14,395	624	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,299	298	9.33	\$2,498.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	24,677	270	13.31	\$1,854.06
Intel Xeon E5-2697 v2 @ 2.70GHz	14,338	626	80.46	\$178.19
Intel Xeon E5-2697 v3 @ 2.60GHz	18,911	445	106.73	\$177.19

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2697A v4 @ 2.60GHz	21,685	352	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	382	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,862	446	2.29	\$8,250.00
Intel Xeon E5-2698 v4 @ 2.20GHz	23,048	307	25.36	\$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,633	525	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	247	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,083	405	34.04	\$589.95
Intel Xeon E5-2699 v4 @ 2.20GHz	24,583	272	5.47	\$4,494.42
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	593	3.02	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	22,175	334	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	1820	25.65	\$132.19
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1129	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1206	30.02	\$215.19
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1090	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1241	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,830	1155	86.21	\$79.22*
Intel Xeon E5-4620 v2 @ 2.60GHz	9,540	870	104.83	\$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	808	521.58	\$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	888	18.68	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	760	4.73	\$2,400.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	693	12.97	\$999.99*
Intel Xeon E5-4640 @ 2.40GHz	7,012	1119	143.11	\$49.00
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	819	NA	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	910	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	940	69.60	\$124.00*
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	779	22.17	\$498.95*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	791	2.82	\$3,838.00*
Intel Xeon E5-4650L @ 2.60GHz	8,472	953	2.73	\$3,105.10
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	882	2.03	\$4,616.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	759	15.11	\$751.19*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	630	2.97	\$4,800.00*
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	570	4.26	\$3,609.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	568	2.69	\$5,729.00*
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	396	3.55	\$5,729.00*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon E5-4669 v4 @ 2.20GHz</u>	11,523	754	NA	NA
<u>Intel Xeon E7-8880 v3 @ 2.30GHz</u>	18,244	467	137.17	\$133.00*
<u>Intel Xeon E7-8891 v3 @ 2.80GHz</u>	21,615	354	3.16	\$6,841.00*
<u>Intel Xeon E7- 2830 @ 2.13GHz</u>	2,027	2432	1.14	\$1,779.00*
<u>Intel Xeon E3110 @ 3.00GHz</u>	1,242	2965	6.21	\$199.95*
<u>Intel Xeon E3113 @ 3.00GHz</u>	1,429	2827	145.96	\$9.79*
<u>Intel Xeon E3120 @ 3.16GHz</u>	1,408	2842	NA	NA
<u>Intel Xeon E5205 @ 1.86GHz</u>	838	3351	58.75	\$14.27*
<u>Intel Xeon E5240 @ 3.00GHz</u>	1,448	2815	16.32	\$88.78*
<u>Intel Xeon E5310 @ 1.60GHz</u>	1,306	2910	26.65	\$49.00*
<u>Intel Xeon E5320 @ 1.86GHz</u>	1,469	2799	37.91	\$38.75*
<u>Intel Xeon E5335 @ 2.00GHz</u>	1,549	2744	87.15	\$17.77*
<u>Intel Xeon E5345 @ 2.33GHz</u>	1,868	2538	124.61	\$14.99
<u>Intel Xeon E5405 @ 2.00GHz</u>	1,702	2641	7.23	\$235.49*
<u>Intel Xeon E5410 @ 2.33GHz</u>	1,990	2454	186.12	\$10.69*
<u>Intel Xeon E5420 @ 2.50GHz</u>	2,005	2447	8.02	\$249.95*
<u>Intel Xeon E5430 @ 2.66GHz</u>	2,210	2344	9.61	\$229.95*
<u>Intel Xeon E5440 @ 2.83GHz</u>	2,337	2266	61.52	\$37.99*
<u>Intel Xeon E5450 @ 3.00GHz</u>	2,498	2176	67.53	\$36.99*
<u>Intel Xeon E5462 @ 2.80GHz</u>	2,101	2397	9.30	\$226.00*
<u>Intel Xeon E5472 @ 3.00GHz</u>	2,286	2302	114.06	\$20.04*
<u>Intel Xeon E5502 @ 1.87GHz</u>	837	3352	17.09	\$49.00
<u>Intel Xeon E5503 @ 2.00GHz</u>	804	3387	6.28	\$128.00
<u>Intel Xeon E5504 @ 2.00GHz</u>	1,519	2767	31.01	\$49.00
<u>Intel Xeon E5506 @ 2.13GHz</u>	1,967	2468	20.49	\$96.00*
<u>Intel Xeon E5507 @ 2.27GHz</u>	1,928	2498	19.28	\$100.00
<u>Intel Xeon E5520 @ 2.27GHz</u>	2,517	2165	50.33	\$50.02*
<u>Intel Xeon E5530 @ 2.40GHz</u>	2,707	2092	90.28	\$29.99
<u>Intel Xeon E5540 @ 2.53GHz</u>	2,738	2078	60.40	\$45.34*
<u>Intel Xeon E5603 @ 1.60GHz</u>	1,935	2496	20.32	\$95.19
<u>Intel Xeon E5606 @ 2.13GHz</u>	2,365	2245	48.26	\$49.00
<u>Intel Xeon E5607 @ 2.27GHz</u>	2,686	2099	77.02	\$34.88
<u>Intel Xeon E5620 @ 2.40GHz</u>	3,502	1787	28.24	\$124.00
<u>Intel Xeon E5630 @ 2.53GHz</u>	3,730	1727	24.22	\$154.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5645 @ 2.40GHz	4,929	1480	49.29	\$100.00
Intel Xeon E5649 @ 2.53GHz	5,229	1437	402.52	\$12.99
Intel Xeon E7320 @ 2.13GHz	1,469	2798	NA	NA
Intel Xeon E-2104G @ 3.20GHz	5,944	1303	11.66	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	7,004	1125	21.93	\$319.45
Intel Xeon E-2124G @ 3.40GHz	7,450	1057	21.29	\$349.88
Intel Xeon E-2126G @ 3.30GHz	10,747	797	31.61	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	8,960	914	20.78	\$431.17*
Intel Xeon E-2136 @ 3.30GHz	13,416	673	34.59	\$387.92
Intel Xeon E-2144G @ 3.60GHz	9,265	892	27.92	\$331.84*
Intel Xeon E-2146G @ 3.50GHz	13,255	679	26.74	\$495.64
Intel Xeon E-2174G @ 3.80GHz	9,678	863	31.68	\$305.46*
Intel Xeon E-2176G @ 3.70GHz	13,586	663	23.77	\$571.48
Intel Xeon E-2176M @ 2.70GHz	10,907	788	24.24	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,940	643	32.42	\$429.99*
Intel Xeon E-2186M @ 2.90GHz	11,436	756	18.36	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,285	1082	27.80	\$262.01*
Intel Xeon E-2224G @ 3.50GHz	7,606	1033	28.38	\$268.02*
Intel Xeon E-2226G @ 3.40GHz	11,073	777	28.98	\$382.11
Intel Xeon E-2234 @ 3.60GHz	9,903	849	31.95	\$309.99
Intel Xeon E-2236 @ 3.40GHz	14,214	633	35.54	\$399.95
Intel Xeon E-2244G @ 3.80GHz	9,582	869	28.62	\$334.73*
Intel Xeon E-2246G @ 3.60GHz	14,105	636	45.35	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1230	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,712	862	22.51	\$431.54*
Intel Xeon E-2276G @ 3.80GHz	13,803	651	29.99	\$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,720	747	26.04	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	980	18.15	\$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1226	NA	NA
Intel Xeon E-2278G @ 3.40GHz	16,964	513	34.34	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,895	551	32.18	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	734	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,624	660	14.12	\$965.00
Intel Xeon E-2286M @ 2.40GHz	15,138	582	11.02	\$1,373.18*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E-2314 @ 2.80GHz	8,256	970	33.70	\$244.97
Intel Xeon E-2324G @ 3.10GHz	10,603	805	37.87	\$279.99
Intel Xeon E-2334 @ 3.40GHz	13,189	686	37.05	\$355.99
Intel Xeon E-2336 @ 2.90GHz	16,673	521	47.10	\$353.99
Intel Xeon E-2356G @ 3.20GHz	19,473	429	58.48	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,860	649	29.74	\$465.99
Intel Xeon E-2378 @ 2.60GHz	17,215	502	36.67	\$469.45*
Intel Xeon E-2378G @ 2.80GHz	22,755	319	34.50	\$659.53*
Intel Xeon E-2386G @ 3.50GHz	19,439	430	40.33	\$482.00*
Intel Xeon E-2388G @ 3.20GHz	23,725	291	44.02	\$539.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,649	606	21.70	\$675.00
Intel Xeon Gold 5117 @ 2.00GHz	15,816	555	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,409	536	36.55	\$448.95
Intel Xeon Gold 5120 @ 2.20GHz	17,686	485	11.33	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	474	10.50	\$1,727.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,878	922	22.25	\$399.00
Intel Xeon Gold 5215 @ 2.50GHz	15,608	564	15.91	\$980.86
Intel Xeon Gold 5217 @ 3.00GHz	15,429	567	11.46	\$1,345.90
Intel Xeon Gold 5218 @ 2.30GHz	22,376	329	24.95	\$897.00
Intel Xeon Gold 5218R @ 2.10GHz	25,916	243	31.41	\$825.00
Intel Xeon Gold 5218T @ 2.10GHz	21,433	360	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,736	267	26.68	\$927.04
Intel Xeon Gold 5220R @ 2.20GHz	33,370	141	25.28	\$1,320.00
Intel Xeon Gold 5222 @ 3.80GHz	9,436	875	7.76	\$1,216.41
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	386	17.96	\$1,154.03
Intel Xeon Gold 5317 @ 3.00GHz	27,402	219	27.70	\$989.38
Intel Xeon Gold 5318Y @ 2.10GHz	33,283	142	19.59	\$1,698.67
Intel Xeon Gold 5320 @ 2.20GHz	37,558	113	20.40	\$1,841.45
Intel Xeon Gold 5415+	25,033	259	23.48	\$1,066.00*
Intel Xeon Gold 5416S	36,391	121	38.55	\$944.00*
Intel Xeon Gold 5420+	57,593	42	31.16	\$1,848.00*
Intel Xeon Gold 6122 @ 1.80GHz	23,781	289	11.88	\$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,223	436	85.43	\$225.00
Intel Xeon Gold 6128 @ 3.40GHz	13,605	662	71.98	\$189.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6130T @ 2.10GHz	21,804	348	8.55	\$2,550.00*
Intel Xeon Gold 6132 @ 2.60GHz	22,734	320	90.22	\$252.00
Intel Xeon Gold 6133 @ 2.50GHz	1,172	3030	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,651	524	73.03	\$228.00
Intel Xeon Gold 6136 @ 3.00GHz	22,348	330	57.30	\$390.00
Intel Xeon Gold 6137 @ 3.90GHz	19,365	431	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	20,221	399	34.04	\$594.00
Intel Xeon Gold 6138T @ 2.00GHz	24,800	264	7.41	\$3,345.78*
Intel Xeon Gold 6140 @ 2.30GHz	23,937	283	93.32	\$256.50
Intel Xeon Gold 6143 @ 2.80GHz	24,786	266	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	22,313	331	11.81	\$1,890.00
Intel Xeon Gold 6146 @ 3.20GHz	23,296	299	15.70	\$1,483.95
Intel Xeon Gold 6148 @ 2.40GHz	28,993	190	65.09	\$445.45
Intel Xeon Gold 6150 @ 2.70GHz	25,487	252	56.89	\$447.98
Intel Xeon Gold 6152 @ 2.10GHz	24,680	268	72.38	\$341.00
Intel Xeon Gold 6154 @ 3.00GHz	29,488	184	17.38	\$1,697.00
Intel Xeon Gold 6208U @ 2.90GHz	27,085	227	36.60	\$739.98
Intel Xeon Gold 6210U @ 2.50GHz	28,915	194	12.34	\$2,343.23*
Intel Xeon Gold 6212U @ 2.40GHz	27,470	216	13.73	\$2,000.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	412	18.01	\$1,100.14
Intel Xeon Gold 6226R @ 2.90GHz	27,092	226	22.41	\$1,208.99
Intel Xeon Gold 6230 @ 2.10GHz	26,888	228	20.95	\$1,283.72
Intel Xeon Gold 6230R @ 2.10GHz	34,183	135	24.42	\$1,400.00
Intel Xeon Gold 6238 @ 2.10GHz	27,617	214	20.02	\$1,379.26
Intel Xeon Gold 6238R @ 2.20GHz	37,511	114	15.66	\$2,395.30
Intel Xeon Gold 6242 @ 2.80GHz	26,288	237	21.91	\$1,199.72
Intel Xeon Gold 6242R @ 3.10GHz	34,963	129	17.57	\$1,990.00
Intel Xeon Gold 6244 @ 3.60GHz	19,500	427	6.57	\$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	24,446	275	7.85	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	172	14.08	\$2,163.23
Intel Xeon Gold 6248 @ 2.50GHz	29,504	183	21.10	\$1,398.60
Intel Xeon Gold 6248R @ 3.00GHz	38,604	108	16.57	\$2,330.44
Intel Xeon Gold 6250 @ 3.90GHz	20,915	380	9.25	\$2,261.97
Intel Xeon Gold 6252 @ 2.10GHz	27,148	222	15.08	\$1,800.00

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Gold 6254 @ 3.10GHz	29,356	187	11.61	\$2,527.99
Intel Xeon Gold 6262V @ 1.90GHz	3,155	1915	0.95	\$3,321.00*
Intel Xeon Gold 6278C @ 2.60GHz	32,835	146	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	43,710	83	24.15	\$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	51,014	55	18.34	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,224	126	25.16	\$1,400.00
Intel Xeon Gold 6330 @ 2.00GHz	43,056	85	32.82	\$1,312.00
Intel Xeon Gold 6334 @ 3.60GHz	22,160	335	8.05	\$2,751.29*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	79	23.60	\$1,928.97
Intel Xeon Gold 6338N @ 2.20GHz	46,583	72	9.97	\$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	47,320	68	14.46	\$3,272.00*
Intel Xeon Gold 6346 @ 3.10GHz	37,722	112	23.25	\$1,622.80
Intel Xeon Gold 6348 @ 2.60GHz	52,276	51	24.91	\$2,098.90
Intel Xeon Gold 6354 @ 3.00GHz	41,445	92	15.03	\$2,757.99*
Intel Xeon Gold 6414U	57,200	43	24.91	\$2,296.00*
Intel Xeon L3110 @ 3.00GHz	1,338	2888	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,306	2290	25.84	\$89.23*
Intel Xeon L3406 @ 2.27GHz	928	3271	3.59	\$258.19
Intel Xeon L3426 @ 1.87GHz	2,590	2135	12.95	\$199.99
Intel Xeon L5240 @ 3.00GHz	1,337	2889	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	2857	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	3079	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,678	2654	89.29	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,769	2605	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,921	2500	19.19	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,076	2406	75.50	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2317	10.32	\$219.00*
Intel Xeon L5520 @ 2.27GHz	2,274	2308	49.37	\$46.07
Intel Xeon L5530 @ 2.40GHz	2,522	2163	17.00	\$148.37*
Intel Xeon L5609 @ 1.87GHz	3,298	1859	NA	NA
Intel Xeon L5630 @ 2.13GHz	2,985	1981	26.59	\$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	1738	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	1568	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,692	1516	67.98	\$69.02*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon MV 3.20GHz	582	3642	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	220	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	1186	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	27,968	209	14.35	\$1,949.45
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	256	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,606	154	14.23	\$2,292.00
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	170	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	31,837	158	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	231	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	304	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	127	5.97	\$5,897.95
Intel Xeon Platinum 8259CL @ 2.50GHz	33,279	143	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	29,360	186	10.77	\$2,725.60
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	137	4.41	\$7,705.00*
Intel Xeon Platinum 8268 @ 2.90GHz	31,632	159	5.27	\$6,005.98*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	97	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	150	7.46	\$4,396.03
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	61	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	48	10.67	\$5,097.75*
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	52	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	30	6.94	\$8,978.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	324	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	8,736	928	34.95	\$249.95
Intel Xeon Silver 4109T @ 2.00GHz	10,348	823	14.95	\$692.02*
Intel Xeon Silver 4110 @ 2.10GHz	10,028	838	77.74	\$129.00
Intel Xeon Silver 4112 @ 2.60GHz	6,379	1223	33.58	\$189.95
Intel Xeon Silver 4114 @ 2.20GHz	12,919	698	56.16	\$230.04
Intel Xeon Silver 4116 @ 2.10GHz	15,146	581	126.30	\$119.92
Intel Xeon Silver 4116T @ 2.10GHz	15,187	579	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	623	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,145	770	42.06	\$265.00
Intel Xeon Silver 4209T @ 2.20GHz	11,080	774	17.07	\$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,908	645	55.64	\$249.95
Intel Xeon Silver 4210R @ 2.40GHz	15,130	583	44.14	\$342.76

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4214R @ 2.40GHz	18,227	468	34.75	\$524.48
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	532	25.63	\$641.45
Intel Xeon Silver 4215 @ 2.50GHz	14,439	617	24.56	\$588.00
Intel Xeon Silver 4215R @ 3.20GHz	15,056	588	21.59	\$697.30
Intel Xeon Silver 4216 @ 2.10GHz	20,613	389	23.83	\$865.00
Intel Xeon Silver 4309Y @ 2.80GHz	19,227	435	44.27	\$434.31
Intel Xeon Silver 4310 @ 2.10GHz	23,372	296	55.65	\$420.00
Intel Xeon Silver 4310T @ 2.30GHz	20,973	375	26.75	\$783.99*
Intel Xeon Silver 4314 @ 2.40GHz	29,347	188	56.27	\$521.52
Intel Xeon Silver 4316 @ 2.30GHz	37,264	116	40.07	\$930.00
Intel Xeon Silver 4410T	28,859	195	46.25	\$624.00*
Intel Xeon Silver 4410Y	29,585	182	52.55	\$563.00*
Intel Xeon w7-2495X	60,922	33	27.83	\$2,189.00*
Intel Xeon w9-3475X	70,850	18	18.95	\$3,739.00*
Intel Xeon W3503 @ 2.40GHz	1,065	3128	106.61	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,153	3048	77.58	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,870	2028	48.65	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,051	1955	9.02	\$338.14*
Intel Xeon W3540 @ 2.93GHz	3,031	1965	5.94	\$510.00*
Intel Xeon W3550 @ 3.07GHz	3,215	1891	64.37	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,356	1840	55.98	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,185	1904	6.78	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,593	1761	16.75	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,429	1214	21.78	\$295.19
Intel Xeon W3680 @ 3.33GHz	6,939	1140	22.23	\$312.19
Intel Xeon W3690 @ 3.47GHz	7,238	1087	16.08	\$450.19
Intel Xeon W5580 @ 3.20GHz	3,386	1824	5.84	\$579.45
Intel Xeon W5590 @ 3.33GHz	3,342	1841	2.38	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,707	657	47.13	\$290.81*
Intel Xeon W-1250E @ 3.50GHz	13,888	646	53.42	\$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,440	615	44.91	\$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,906	480	49.46	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	454	50.78	\$367.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	433	24.36	\$789.99*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-1290 @ 3.20GHz	20,157	401	34.24	\$588.67*
Intel Xeon W-1290E @ 3.50GHz	18,786	450	37.57	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,730	321	35.00	\$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	461	37.27	\$494.00*
Intel Xeon W-1350 @ 3.30GHz	19,015	441	56.59	\$335.99*
Intel Xeon W-1350P @ 4.00GHz	20,032	407	54.58	\$366.99
Intel Xeon W-1370 @ 2.90GHz	23,908	284	50.98	\$468.99
Intel Xeon W-1370P @ 3.60GHz	24,961	261	49.04	\$508.99
Intel Xeon W-1390 @ 2.80GHz	23,902	285	41.64	\$573.99
Intel Xeon W-1390P @ 3.50GHz	25,451	254	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,129	1447	17.87	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,726	1334	22.45	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,489	951	19.88	\$427.11*
Intel Xeon W-2125 @ 4.00GHz	10,009	840	17.72	\$564.95*
Intel Xeon W-2133 @ 3.60GHz	12,614	715	20.44	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,239	632	14.13	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,319	499	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,162	472	14.83	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,421	394	NA	NA
Intel Xeon W-2155 @ 3.30GHz	20,982	374	13.71	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	23,964	282	NA	NA
Intel Xeon W-2175 @ 2.50GHz	22,962	313	28.70	\$800.00*
Intel Xeon W-2191B @ 2.30GHz	28,815	196	NA	NA
Intel Xeon W-2195 @ 2.30GHz	28,456	199	14.34	\$1,983.82*
Intel Xeon W-2223 @ 3.60GHz	8,636	938	22.50	\$383.80
Intel Xeon W-2225 @ 4.10GHz	10,680	800	18.89	\$565.50*
Intel Xeon W-2235 @ 3.80GHz	14,380	625	22.47	\$639.99
Intel Xeon W-2245 @ 3.90GHz	19,475	428	23.14	\$841.75*
Intel Xeon W-2255 @ 3.70GHz	22,205	332	28.54	\$778.00*
Intel Xeon W-2265 @ 3.50GHz	25,926	242	21.89	\$1,184.14*
Intel Xeon W-2275 @ 3.30GHz	28,037	208	13.62	\$2,058.00*
Intel Xeon W-2295 @ 3.00GHz	30,739	168	18.40	\$1,670.26
Intel Xeon W-3175X @ 3.10GHz	37,167	117	12.18	\$3,051.56
Intel Xeon W-3223 @ 3.50GHz	17,441	493	21.26	\$820.55*

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-3245 @ 3.20GHz	30,308	174	11.29	\$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	27,503	215	5.50	\$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	30,105	178	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	32,025	157	5.04	\$6,353.00*
Intel Xeon W-3275 @ 2.50GHz	44,820	80	9.16	\$4,894.00*
Intel Xeon W-3275M @ 2.50GHz	39,979	103	5.36	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	245	27.27	\$949.00*
Intel Xeon W-3335 @ 3.40GHz	39,317	104	30.27	\$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	48,261	66	19.31	\$2,499.00*
Intel Xeon W-3365 @ 2.70GHz	59,038	39	15.33	\$3,851.00*
Intel Xeon W-3375 @ 2.50GHz	59,069	38	13.13	\$4,499.00*
Intel Xeon W-10855M @ 2.80GHz	12,898	701	28.66	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,785	557	25.34	\$623.00*
Intel Xeon W-11555MLE @ 1.90GHz	12,591	717	36.18	\$348.00*
Intel Xeon W-11855M @ 3.20GHz	18,349	464	40.78	\$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	15,958	547	34.17	\$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	23,702	292	49.38	\$480.00*
Intel Xeon W-11955M @ 2.60GHz	23,029	309	36.97	\$623.00*
Intel Xeon X3210 @ 2.13GHz	1,293	2920	6.96	\$185.71*
Intel Xeon X3220 @ 2.40GHz	1,937	2492	29.29	\$66.14*
Intel Xeon X3230 @ 2.66GHz	2,052	2423	5.86	\$349.95*
Intel Xeon X3320 @ 2.50GHz	1,986	2456	8.65	\$229.50*
Intel Xeon X3323 @ 2.50GHz	1,837	2558	94.86	\$19.36*
Intel Xeon X3330 @ 2.66GHz	2,069	2412	9.85	\$210.00*
Intel Xeon X3350 @ 2.66GHz	2,245	2323	37.42	\$59.99*
Intel Xeon X3353 @ 2.66GHz	2,229	2335	30.33	\$73.50*
Intel Xeon X3360 @ 2.83GHz	2,369	2242	59.25	\$39.99*
Intel Xeon X3363 @ 2.83GHz	2,307	2287	26.33	\$87.60*
Intel Xeon X3370 @ 3.00GHz	2,417	2221	60.43	\$40.00*
Intel Xeon X3380 @ 3.16GHz	2,308	2284	4.53	\$509.95*
Intel Xeon X3430 @ 2.40GHz	2,313	2281	33.70	\$68.63*
Intel Xeon X3440 @ 2.53GHz	2,741	2077	60.91	\$45.00
Intel Xeon X3450 @ 2.67GHz	2,808	2051	57.31	\$49.00
Intel Xeon X3460 @ 2.80GHz	2,898	2022	39.68	\$73.04

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon X3480 @ 3.07GHz</u>	3,255	1878	NA	NA
<u>Intel Xeon X5260 @ 3.33GHz</u>	1,238	2967	95.20	\$13.00*
<u>Intel Xeon X5270 @ 3.50GHz</u>	1,524	2763	NA	NA
<u>Intel Xeon X5272 @ 3.40GHz</u>	1,451	2811	10.36	\$140.00*
<u>Intel Xeon X5355 @ 2.66GHz</u>	1,979	2460	6.60	\$299.95*
<u>Intel Xeon X5365 @ 3.00GHz</u>	2,331	2269	37.01	\$62.99*
<u>Intel Xeon X5450 @ 3.00GHz</u>	2,454	2197	49.12	\$49.96*
<u>Intel Xeon X5460 @ 3.16GHz</u>	2,568	2146	11.70	\$219.55*
<u>Intel Xeon X5470 @ 3.33GHz</u>	2,823	2045	15.69	\$179.95*
<u>Intel Xeon X5472 @ 3.00GHz</u>	2,197	2350	9.76	\$225.00*
<u>Intel Xeon X5482 @ 3.20GHz</u>	2,755	2067	27.56	\$99.95*
<u>Intel Xeon X5492 @ 3.40GHz</u>	2,912	2013	2.09	\$1,391.29*
<u>Intel Xeon X5550 @ 2.67GHz</u>	2,997	1976	24.17	\$124.00*
<u>Intel Xeon X5560 @ 2.80GHz</u>	3,124	1927	31.24	\$100.00
<u>Intel Xeon X5570 @ 2.93GHz</u>	3,261	1876	32.61	\$100.00
<u>Intel Xeon X5647 @ 2.93GHz</u>	4,451	1561	223.32	\$19.93*
<u>Intel Xeon X5650 @ 2.67GHz</u>	5,700	1340	57.00	\$100.00
<u>Intel Xeon X5660 @ 2.80GHz</u>	6,084	1277	116.77	\$52.10
<u>Intel Xeon X5667 @ 3.07GHz</u>	4,579	1536	253.81	\$18.04*
<u>Intel Xeon X5670 @ 2.93GHz</u>	6,073	1279	60.73	\$100.00
<u>Intel Xeon X5672 @ 3.20GHz</u>	4,982	1473	110.75	\$44.99*
<u>Intel Xeon X5675 @ 3.07GHz</u>	6,408	1217	65.36	\$98.04
<u>Intel Xeon X5677 @ 3.47GHz</u>	4,972	1474	45.20	\$110.00*
<u>Intel Xeon X5679 @ 3.20GHz</u>	7,095	1106	NA	NA
<u>Intel Xeon X5680 @ 3.33GHz</u>	6,798	1160	41.20	\$165.00
<u>Intel Xeon X5687 @ 3.60GHz</u>	5,309	1417	27.19	\$195.25*
<u>Intel Xeon X5690 @ 3.47GHz</u>	6,965	1134	39.96	\$174.29*
<u>Intel Xeon X5698 @ 4.40GHz</u>	3,447	1802	NA	NA
<u>Intel Xeon X6550 @ 2.00GHz</u>	1,936	2494	24.50	\$79.00*
<u>JLQ JR510</u>	1,048	3147	NA	NA
<u>lisa based Qualcomm Technologies, Inc. SM7325</u>	5,456	1388	NA	NA
<u>M7221</u>	775	3419	NA	NA
<u>Manta</u>	356	3882	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>	495	3741	NA	NA
<u>MediaTek MT6737</u>	451	3780	NA	NA
<u>MediaTek MT6737M</u>	355	3884	NA	NA
<u>MediaTek MT6737T</u>	640	3581	NA	NA
<u>MediaTek MT6739WA</u>	393	3847	NA	NA
<u>MediaTek MT6739WW</u>	416	3814	NA	NA
<u>MediaTek MT6750</u>	1,023	3166	NA	NA
<u>MediaTek MT6750T</u>	1,171	3032	NA	NA
<u>MediaTek MT6750V/WT</u>	1,112	3088	NA	NA
<u>MediaTek MT6753</u>	984	3210	NA	NA
<u>MediaTek MT6753T</u>	1,149	3050	NA	NA
<u>MediaTek MT6757CD</u>	1,657	2667	NA	NA
<u>MediaTek MT6757V</u>	1,550	2742	NA	NA
<u>MediaTek MT6761V/WBB</u>	719	3486	NA	NA
<u>MediaTek MT6761V/WE</u>	713	3493	NA	NA
<u>MediaTek MT6762G</u>	1,184	3017	NA	NA
<u>MediaTek MT6762V/CA</u>	1,090	3106	NA	NA
<u>MediaTek MT6762V/CB</u>	1,481	2793	NA	NA
<u>MediaTek MT6762V/CN</u>	561	3670	NA	NA
<u>MediaTek MT6762V/WA</u>	1,449	2813	NA	NA
<u>MediaTek MT6762V/WB</u>	1,401	2850	NA	NA
<u>MediaTek MT6762V/WD</u>	1,517	2769	NA	NA
<u>MediaTek MT6762V/WR</u>	1,498	2785	NA	NA
<u>MediaTek MT6763V/CE</u>	2,130	2383	NA	NA
<u>MediaTek MT6763V/V</u>	1,542	2750	NA	NA
<u>MediaTek MT6765G</u>	1,573	2718	NA	NA
<u>Mediatek MT6765H</u>	2,056	2421	NA	NA
<u>MediaTek MT6765V/CA</u>	1,755	2612	NA	NA
<u>MediaTek MT6765V/CB</u>	1,802	2576	NA	NA
<u>Mediatek MT6765V/WB</u>	2,309	2283	NA	NA
<u>MediaTek MT6768V/CA</u>	2,264	2314	NA	NA
<u>MediaTek MT6769T</u>	2,426	2211	NA	NA
<u>MediaTek MT6769V/CB</u>	2,349	2254	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6769V/CU	2,566	2149	NA	NA
Mediatek MT6769V/CZ	1,575	2716	NA	NA
MediaTek MT6769V/WB	2,192	2352	NA	NA
MediaTek MT6769Z	2,415	2222	NA	NA
MediaTek MT6771V/C	2,548	2152	NA	NA
MediaTek MT6771V/CT	2,595	2133	NA	NA
MediaTek MT6771V/W	2,374	2241	NA	NA
MediaTek MT6771V/WM	2,118	2387	NA	NA
MediaTek MT6771V/WT	2,346	2258	NA	NA
MediaTek MT6779V/CE	2,902	2020	NA	NA
MediaTek MT6779V/CU	2,556	2151	NA	NA
MediaTek MT6779V/CV	2,712	2089	NA	NA
Mediatek MT6781	3,395	1818	NA	NA
Mediatek MT6781V/CD	4,071	1651	NA	NA
Mediatek MT6781V/CDZAMB-H	4,514	1552	NA	NA
MediaTek MT6785V/CC	3,289	1862	NA	NA
MediaTek MT6785V/CD	3,547	1770	NA	NA
MediaTek MT6789	4,240	1605	NA	NA
Mediatek MT6789V/CD	4,655	1525	NA	NA
MediaTek MT6797	1,733	2625	NA	NA
MediaTek MT6797T	1,504	2780	NA	NA
MediaTek MT6797X	2,140	2378	NA	NA
Mediatek MT6833	3,255	1879	NA	NA
Mediatek MT6833V/NZA	3,436	1804	NA	NA
Mediatek MT6833V/ZA	3,930	1676	NA	NA
MediaTek MT6853T	3,307	1852	NA	NA
Mediatek MT6853V/NZA	3,361	1837	NA	NA
Mediatek MT6853V/TNZA	4,403	1570	NA	NA
MediaTek MT6873	4,050	1656	NA	NA
Mediatek MT6877	5,136	1446	NA	NA
Mediatek MT6877V/TTZA	4,248	1604	NA	NA
Mediatek MT6883Z/CZA	6,413	1216	NA	NA
Mediatek MT6893	5,851	1316	NA	NA
MediaTek MT6895	7,611	1032	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mediatek MT6895Z_A/TCZA	7,968	1004	NA	NA
Mediatek MT6895Z_B/TCZA	7,238	1086	NA	NA
Mediatek MT6896Z/CZA	8,565	944	NA	NA
MediaTek MT6983	7,564	1037	NA	NA
MediaTek MT8163	604	3612	NA	NA
MediaTek MT8166B	947	3251	NA	NA
MediaTek MT8167B	366	3872	NA	NA
MediaTek MT8168	1,029	3161	NA	NA
MediaTek MT8168A	642	3577	NA	NA
MediaTek MT8183	2,173	2364	NA	NA
MediaTek MT8735B	371	3867	NA	NA
MediaTek MT8768CT	1,964	2471	NA	NA
MediaTek MT8768WA	1,659	2666	NA	NA
MediaTek MT8768WT	1,910	2509	NA	NA
Mediatek MT8781V/NA	4,704	1512	NA	NA
Mediatek MT8786V/N	2,747	2072	NA	NA
Mediatek MT8789V/T	3,833	1703	NA	NA
Mediatek MT8797Z/CNZA	7,011	1121	NA	NA
Microsoft ARM SQ1 @ 3.0 GHz	5,207	1441	NA	NA
Microsoft SQ2 @ 3.15 GHz	5,872	1314	NA	NA
Mobile AMD Athlon 4 2400+	233	4062	NA	NA
Mobile AMD Athlon 64 3200+	326	3923	NA	NA
Mobile AMD Athlon 64 3400+	333	3915	NA	NA
Mobile AMD Athlon 64 3700+	356	3881	NA	NA
Mobile AMD Athlon 64 4000+	313	3943	NA	NA
Mobile AMD Athlon 2500+	241	4044	NA	NA
Mobile AMD Athlon MP-M 1800+	173	4150	NA	NA
Mobile AMD Athlon MP-M 2400+	192	4119	NA	NA
Mobile AMD Athlon XP-M 1600+	169	4153	NA	NA
Mobile AMD Athlon XP-M 1800+	193	4116	NA	NA
Mobile AMD Athlon XP-M 2000+	196	4109	NA	NA
Mobile AMD Athlon XP-M 2200+	237	4055	NA	NA
Mobile AMD Athlon XP-M 2400+	225	4072	NA	NA
Mobile AMD Athlon XP-M 2500+	226	4071	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Athlon XP-M 2800+</u>	238	4052	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	238	4050	NA	NA
<u>Mobile AMD Sempron 2100+</u>	164	4159	NA	NA
<u>Mobile AMD Sempron 2600+</u>	256	4020	NA	NA
<u>Mobile AMD Sempron 2800+</u>	237	4056	NA	NA
<u>Mobile AMD Sempron 3000+</u>	269	4004	NA	NA
<u>Mobile AMD Sempron 3100+</u>	277	3992	NA	NA
<u>Mobile AMD Sempron 3200+</u>	245	4038	NA	NA
<u>Mobile AMD Sempron 3300+</u>	294	3966	NA	NA
<u>Mobile AMD Sempron 3400+</u>	269	4002	NA	NA
<u>Mobile AMD Sempron 3500+</u>	237	4054	NA	NA
<u>Mobile AMD Sempron 3600+</u>	302	3952	NA	NA
<u>Mobile AMD Sempron 3800+</u>	335	3908	NA	NA
<u>Mobile Intel Celeron 1.70GHz</u>	118	4219	NA	NA
<u>Mobile Intel Celeron 1.80GHz</u>	121	4215	NA	NA
<u>Mobile Intel Celeron 2.00GHz</u>	133	4201	NA	NA
<u>Mobile Intel Celeron 2.20GHz</u>	147	4184	NA	NA
<u>Mobile Intel Celeron 2.40GHz</u>	154	4176	NA	NA
<u>Mobile Intel Celeron 1333MHz</u>	183	4134	NA	NA
<u>Mobile Intel Pentium 4 2.66GHz</u>	182	4135	NA	NA
<u>Mobile Intel Pentium 4 2.80GHz</u>	205	4094	NA	NA
<u>Mobile Intel Pentium 4 3.06GHz</u>	220	4079	NA	NA
<u>Mobile Intel Pentium 4 3.20GHz</u>	232	4065	NA	NA
<u>Mobile Intel Pentium 4 3.33GHz</u>	344	3893	NA	NA
<u>Mobile Intel Pentium 4 - M 1.70GHz</u>	121	4214	0.82	\$147.34
<u>Mobile Intel Pentium 4 - M 1.80GHz</u>	119	4217	NA	NA
<u>Mobile Intel Pentium 4 - M 2.00GHz</u>	138	4196	NA	NA
<u>Mobile Intel Pentium 4 - M 2.20GHz</u>	143	4187	NA	NA
<u>Mobile Intel Pentium 4 - M 2.40GHz</u>	139	4192	NA	NA
<u>Mobile Intel Pentium III - M 933MHz</u>	130	4205	NA	NA
<u>Mobile Intel Pentium III - M 1200MHz</u>	146	4185	NA	NA
<u>mocha</u>	1,125	3072	NA	NA
<u>msm8960dt</u>	252	4027	NA	NA
<u>MT3561S</u>	723	3481	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6592	521	3712	NA	NA
MT6592T	1,056	3142	NA	NA
MT6735M	308	3948	NA	NA
MT6735P	326	3924	NA	NA
MT6738	692	3520	NA	NA
MT6739CH	533	3700	NA	NA
MT6739WM	310	3945	NA	NA
MT6750V/C	1,389	2854	NA	NA
MT6750V/CS	955	3238	NA	NA
MT6750V/DN	1,271	2940	NA	NA
MT6750V/W	845	3343	NA	NA
MT6752	1,728	2628	NA	NA
MT6755	1,278	2934	NA	NA
MT6755BM	1,070	3123	NA	NA
MT6755M	1,229	2975	NA	NA
MT6755V/BM	1,219	2986	NA	NA
MT6755V/W	1,640	2679	NA	NA
MT6755V/WM	1,090	3105	NA	NA
MT6755V/WS	1,389	2852	NA	NA
MT6757W	1,904	2516	NA	NA
MT6757WD	1,771	2602	NA	NA
MT6757WH	1,161	3038	NA	NA
MT6761V/CAB	827	3361	NA	NA
MT6761V/CBB	910	3282	NA	NA
MT6761V/CD	784	3409	NA	NA
MT6761V/WAB	769	3429	NA	NA
MT6761V/WD	542	3690	NA	NA
MT6762	1,735	2621	NA	NA
mt6762m	538	3693	NA	NA
MT6762V/CR	1,194	3008	NA	NA
MT6763V/B	1,480	2795	NA	NA
MT6763V/CT	1,570	2723	NA	NA
MT6763V/WT	1,313	2906	NA	NA
MT6765	1,842	2557	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6765V/WA	1,734	2623	NA	NA
MT6765V/WB	1,847	2552	NA	NA
MT6768G	2,838	2035	NA	NA
MT6769H	2,684	2100	NA	NA
MT6769V	2,229	2336	NA	NA
MT6769V/CT	2,472	2188	NA	NA
MT6769V/CZ	2,751	2070	NA	NA
MT6771V/CL	3,079	1943	NA	NA
MT6771V/WL	2,322	2276	NA	NA
mt6779	2,266	2313	NA	NA
MT6781	3,936	1675	NA	NA
MT6781V/CD	3,969	1671	NA	NA
MT6785	3,541	1772	NA	NA
MT6795	1,290	2922	NA	NA
MT6795M	968	3227	NA	NA
MT6795MM	618	3604	NA	NA
MT6797D	758	3442	NA	NA
MT6797M	1,969	2467	NA	NA
MT6833	3,767	1715	NA	NA
MT6833P	4,158	1623	NA	NA
MT6833V/NZA	3,612	1756	NA	NA
MT6833V/PNZA	4,138	1627	NA	NA
MT6833V/ZA	4,088	1643	NA	NA
MT6853V/NZA	3,327	1846	NA	NA
MT6853V/TNZA	3,616	1754	NA	NA
MT6853V/ZA	3,577	1764	NA	NA
MT6875	4,393	1577	NA	NA
MT6877T	4,534	1547	NA	NA
MT6877V/TTZA	5,227	1438	NA	NA
MT6877V/TZA	4,871	1484	NA	NA
MT6877V/ZA	4,828	1494	NA	NA
MT6883Z/CZA	5,665	1346	NA	NA
MT6889Z/CZA	4,504	1553	NA	NA
MT6891	5,791	1325	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6893	5,102	1453	NA	NA
MT6893Z/CZA	6,467	1204	NA	NA
MT6893Z_A/CZA	6,043	1290	NA	NA
MT6893Z_B/CZA	6,371	1224	NA	NA
MT6893Z_C/CZA	6,139	1270	NA	NA
MT6893Z_D/CZA	5,701	1339	NA	NA
MT6893Z_Z/CZA	6,485	1203	NA	NA
MT6969T	2,228	2338	NA	NA
MT8161A	800	3391	NA	NA
MT8161AA	857	3328	NA	NA
MT8161P	508	3726	NA	NA
MT8165	928	3269	NA	NA
MT8167A	478	3755	NA	NA
MT8167D	517	3714	NA	NA
MT8168B	1,033	3159	NA	NA
MT8168M	728	3474	NA	NA
MT8169A	1,844	2555	NA	NA
MT8173	608	3609	NA	NA
MT8176	1,380	2861	NA	NA
MT8195AV/ZA	5,735	1332	NA	NA
MT8365	889	3295	NA	NA
MT8395AV/ZA	2,410	2225	NA	NA
MT8696	738	3461	NA	NA
MT8735	495	3739	NA	NA
MT8735A	527	3706	NA	NA
MT8735M	358	3878	NA	NA
MT8735P	405	3827	NA	NA
MT8735T	704	3505	NA	NA
MT8765WA	551	3677	NA	NA
MT8765WB	419	3809	NA	NA
MT8766A	935	3262	NA	NA
MT8766B	769	3427	NA	NA
MT8768WD	1,017	3172	NA	NA
MT8768WE	1,314	2905	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT8783</u>	1,039	3154	NA	NA
<u>MT8786V/CA</u>	3,083	1939	NA	NA
<u>MT8786V/N</u>	2,992	1978	NA	NA
<u>MT8788</u>	2,688	2097	NA	NA
<u>MT8789V/CT</u>	4,060	1653	NA	NA
<u>MT8789V/T</u>	4,102	1638	NA	NA
<u>MT8797Z/CNZA</u>	6,550	1192	NA	NA
<u>MT9950</u>	845	3342	NA	NA
<u>MTK6757</u>	1,158	3041	NA	NA
<u>MTK8257</u>	842	3345	NA	NA
<u>Nvidia Tegra T132</u>	1,200	2999	NA	NA
<u>Nvidia Tegra T210</u>	1,635	2682	NA	NA
<u>Odin based on Qualcomm Technologies, Inc SM8350</u>	6,456	1207	NA	NA
<u>P22</u>	1,802	2577	NA	NA
<u>Pentium Dual-Core E6000 @ 3.46GHz</u>	1,472	2797	NA	NA
<u>Pentium Dual-Core T4200 @ 2.00GHz</u>	775	3417	NA	NA
<u>Pentium Dual-Core T4500 @ 2.30GHz</u>	921	3274	NA	NA
<u>QCT APQ8064 AWIFI</u>	382	3860	NA	NA
<u>QCT APQ8064 DEB</u>	453	3778	NA	NA
<u>QCT APQ8064 FLO</u>	487	3745	NA	NA
<u>QCT APQ8064 MAKO</u>	399	3836	NA	NA
<u>QCT APQ8064 MTP</u>	389	3852	NA	NA
<u>QTI SDM450</u>	1,290	2924	NA	NA
<u>QTI SDM660</u>	693	3518	NA	NA
<u>QTI SM4350</u>	3,969	1670	NA	NA
<u>QTI SM4375</u>	4,588	1532	NA	NA
<u>QTI SM6115</u>	3,084	1937	NA	NA
<u>QTI SM6150</u>	3,333	1844	NA	NA
<u>QTI SM6225</u>	3,537	1774	NA	NA
<u>QTI SM6350</u>	3,863	1690	NA	NA
<u>QTI SM6375</u>	4,368	1583	NA	NA
<u>QTI SM7125</u>	3,764	1717	NA	NA
<u>QTI SM7150</u>	3,687	1743	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
QTI SM7250	4,728	1507	NA	NA
QTI SM7325	5,322	1413	NA	NA
QTI SM7475	7,565	1036	NA	NA
QTI SM8150	5,661	1348	NA	NA
QTI SM8250	7,026	1116	NA	NA
QTI SM8350	6,944	1139	NA	NA
QTI SM8450	6,905	1147	NA	NA
QTI SM8475	7,387	1066	NA	NA
QTI SM8550	9,513	872	NA	NA
Qualcomm	1,354	2880	NA	NA
Qualcomm APQ8026	291	3974	NA	NA
Qualcomm APQ8084	580	3644	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	628	3590	NA	NA
Qualcomm MSM8226	322	3929	NA	NA
Qualcomm MSM8228	332	3917	NA	NA
Qualcomm MSM8626	294	3965	NA	NA
Qualcomm MSM8916	424	3805	NA	NA
Qualcomm MSM8917	634	3585	NA	NA
Qualcomm MSM8926	300	3955	NA	NA
Qualcomm MSM8928	337	3905	NA	NA
Qualcomm MSM8937	1,020	3169	NA	NA
Qualcomm MSM8939	1,105	3095	NA	NA
Qualcomm MSM8953	1,589	2708	NA	NA
Qualcomm MSM8974	692	3519	NA	NA
Qualcomm MSM8974PRO-AA	672	3547	NA	NA
Qualcomm MSM8974PRO-AB	665	3558	NA	NA
Qualcomm MSM8974PRO-AC	626	3593	NA	NA
Qualcomm MSM8992	1,255	2953	NA	NA
Qualcomm MSM8994	805	3386	NA	NA
Qualcomm MSM8996	1,322	2898	NA	NA
Qualcomm MSM8996PRO-AB	1,638	2681	NA	NA
Qualcomm MSM8998	3,524	1779	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	3108	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	3130	NA	NA

[CPU Benchmarks](#)

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	3660	NA	NA
Qualcomm SC7180P	4,558	1538	NA	NA
Qualcomm SDM450	2,940	2000	NA	NA
Qualcomm SM6125	2,801	2053	NA	NA
Qualcomm SM7125	1,672	2659	NA	NA
Qualcomm SM7250	3,900	1683	NA	NA
Qualcomm SM7325	6,215	1254	NA	NA
Qualcomm SM8150	1,875	2532	NA	NA
Qualcomm SM8250	5,810	1323	NA	NA
Qualcomm SM8350	6,888	1148	NA	NA
Qualcomm Technologies, Inc	3,708	1737	NA	NA
Qualcomm Technologies, Inc 450	1,978	2461	NA	NA
Qualcomm Technologies, Inc APQ8009	286	3980	NA	NA
Qualcomm Technologies, Inc APQ8016	371	3869	NA	NA
Qualcomm Technologies, Inc APQ8017	480	3752	NA	NA
Qualcomm Technologies, Inc APQ8053	1,992	2453	NA	NA
Qualcomm Technologies, Inc APQ8076	1,673	2655	NA	NA
Qualcomm Technologies, Inc APQ8094	2,182	2361	NA	NA
Qualcomm Technologies, Inc APQ8096	1,682	2650	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	3473	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,484	1791	NA	NA
Qualcomm Technologies, Inc BENGAL	2,417	2220	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	1,912	2505	NA	NA
Qualcomm Technologies, Inc BENGALP	2,524	2162	NA	NA
Qualcomm Technologies, Inc BENGALP-IOT	3,084	1938	NA	NA
Qualcomm Technologies, Inc KHAJE	3,389	1823	NA	NA
Qualcomm Technologies, Inc KONA	5,636	1353	NA	NA
Qualcomm Technologies, Inc KONA-IOT	7,592	1034	NA	NA
Qualcomm Technologies, Inc LAGOON	3,337	1842	NA	NA
Qualcomm Technologies, Inc LITO	3,307	1853	NA	NA
Qualcomm Technologies, Inc MSM8216	292	3972	NA	NA
Qualcomm Technologies, Inc MSM8909	271	3997	NA	NA
Qualcomm Technologies, Inc MSM8916	387	3854	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 MSM8920	436	3789	NA	NA
Qualcomm Technologies, Inc MSM8929	560	3672	NA	NA
Qualcomm Technologies, Inc MSM8937	1,071	3122	NA	NA
Qualcomm Technologies, Inc MSM8939	959	3236	NA	NA
Qualcomm Technologies, Inc MSM8952	903	3288	NA	NA
Qualcomm Technologies, Inc MSM8953	1,778	2597	NA	NA
Qualcomm Technologies, Inc MSM8956	1,463	2802	NA	NA
Qualcomm Technologies, Inc MSM8976	1,639	2680	NA	NA
Qualcomm Technologies, Inc MSM8976SG	1,961	2473	NA	NA
Qualcomm Technologies, Inc MSM8992	817	3373	NA	NA
Qualcomm Technologies, Inc MSM8994	932	3264	NA	NA
Qualcomm Technologies, Inc MSM8996	1,382	2859	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,531	2757	NA	NA
Qualcomm Technologies, Inc MSM8998	2,747	2071	NA	NA
Qualcomm Technologies, Inc QCM2150	409	3821	NA	NA
Qualcomm Technologies, Inc QCM6125	2,775	2061	NA	NA
Qualcomm Technologies, Inc QCS610	1,949	2485	NA	NA
Qualcomm Technologies, Inc QM215	455	3776	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1191	NA	NA
Qualcomm Technologies, Inc SCUBAIOT	759	3441	NA	NA
Qualcomm Technologies, Inc SCUBAPIOT	1,123	3073	NA	NA
Qualcomm Technologies, Inc SDA429W	715	3491	NA	NA
Qualcomm Technologies, Inc SDA450	1,529	2758	NA	NA
Qualcomm Technologies, Inc SDA660	2,494	2178	NA	NA
Qualcomm Technologies, Inc SDM429	953	3243	NA	NA
Qualcomm Technologies, Inc SDM439	1,433	2825	NA	NA
Qualcomm Technologies, Inc SDM450	1,287	2927	NA	NA
Qualcomm Technologies, Inc SDM460	1,963	2472	NA	NA
Qualcomm Technologies, Inc SDM630	1,852	2547	NA	NA
Qualcomm Technologies, Inc SDM632	2,008	2445	NA	NA
Qualcomm Technologies, Inc SDM636	2,122	2386	NA	NA
Qualcomm Technologies, Inc SDM660	2,344	2261	NA	NA
Qualcomm Technologies, Inc SDM662	2,237	2330	NA	NA
Qualcomm Technologies, Inc SDM665	2,340	2264	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 SDM710	2,583	2140	NA	NA
Qualcomm Technologies, Inc SDM712	2,455	2196	NA	NA
Qualcomm Technologies, Inc SDM720G	3,263	1874	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,301	1858	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	1588	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,405	1812	NA	NA
Qualcomm Technologies, Inc SDM778G	5,542	1366	NA	NA
Qualcomm Technologies, Inc SDM845	3,285	1864	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,152	1918	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,398	1816	NA	NA
Qualcomm Technologies, Inc SM4250	2,103	2395	NA	NA
Qualcomm Technologies, Inc SM4350	3,087	1935	NA	NA
Qualcomm Technologies, Inc SM6125	2,186	2358	NA	NA
Qualcomm Technologies, Inc SM6150	2,811	2049	NA	NA
Qualcomm Technologies, Inc SM6225	2,724	2083	NA	NA
Qualcomm Technologies, Inc SM6375	4,255	1599	NA	NA
Qualcomm Technologies, Inc SM7125	3,327	1848	NA	NA
Qualcomm Technologies, Inc SM7150	3,247	1881	NA	NA
Qualcomm Technologies, Inc SM7225	3,390	1821	NA	NA
Qualcomm Technologies, Inc SM7250	3,427	1807	NA	NA
Qualcomm Technologies, Inc SM7325	6,431	1213	NA	NA
Qualcomm Technologies, Inc SM8150	4,553	1541	NA	NA
Qualcomm Technologies, Inc SM8150_Plus	4,205	1615	NA	NA
Qualcomm Technologies, Inc SM8150P	4,472	1560	NA	NA
Qualcomm Technologies, Inc SM8250	5,838	1319	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,408	1218	NA	NA
Qualcomm Technologies, Inc SM8350	6,112	1274	NA	NA
Qualcomm Technologies, Inc SM8350AC	6,588	1187	NA	NA
Qualcomm Technologies, Inc TRINKET	2,394	2231	NA	NA
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	2831	NA	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1211	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,847	1489	NA	NA
RK30board	198	4103	NA	NA

[Home](#) CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Rockchip (Device Tree)	640	3582	NA	NA
Rockchip RK	1,341	2885	NA	NA
Rockchip RK3229	234	4060	NA	NA
Rockchip RK3288	708	3502	NA	NA
Rockchip RK3288 (Flattened Device Tree)	508	3727	NA	NA
Rockchip RK3326	294	3967	NA	NA
Rockchip rk3326 863 rkisp1 board	386	3855	NA	NA
Rockchip rk3326 evb board	463	3770	NA	NA
Rockchip RK3328	319	3931	NA	NA
Rockchip RK3328 box liantong avb	491	3743	NA	NA
Rockchip RK3368	824	3365	NA	NA
Rockchip RK3399	3,285	1865	NA	NA
Rockchip RK3399 Board (Android)	1,456	2805	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,143	3058	NA	NA
Rockchip RK3566	717	3490	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,058	3137	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3448	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	889	3296	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	1,003	3197	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	973	3223	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	3528	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	3397	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,189	3011	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	643	3576	NA	NA
Rockchip RK3588	4,528	1548	NA	NA
rockchip,rk3328	761	3438	NA	NA
rockchip,rk3368	870	3316	NA	NA
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2199	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	2974	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	2760	NA	NA
Samsung EXYNOS5420	658	3562	NA	NA

 CPU Benchmarks ▼

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
SAMSUNG Exynos7420	1,976	2462	NA	NA
SAMSUNG Exynos7580	863	3323	NA	NA
Samsung Exynos 850	2,357	2251	NA	NA
Samsung Exynos 990	5,503	1378	NA	NA
Samsung Exynos 2100	5,314	1416	NA	NA
Samsung Exynos 7420	1,612	2694	NA	NA
Samsung Exynos 7570	429	3798	NA	NA
Samsung Exynos 7580	878	3307	NA	NA
Samsung Exynos 7870	970	3225	NA	NA
Samsung Exynos 7880	1,769	2606	NA	NA
Samsung Exynos 7884	1,518	2768	NA	NA
Samsung Exynos 7885	1,800	2579	NA	NA
Samsung Exynos 7904	1,804	2574	NA	NA
Samsung Exynos 8890	2,516	2167	NA	NA
Samsung Exynos 8895	3,076	1945	NA	NA
Samsung Exynos 9610	2,229	2337	NA	NA
Samsung Exynos 9611	2,431	2208	NA	NA
Samsung Exynos 9810	3,714	1735	NA	NA
Samsung Exynos 9820	3,782	1711	NA	NA
Samsung Exynos 9825	3,709	1736	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	3944	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	3815	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	930	3266	NA	NA
SAMSUNG JF	516	3716	NA	NA
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	2832	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	2941	NA	NA
Samsung s5e8825	4,733	1506	NA	NA
Samsung s5e8835	6,251	1249	NA	NA
Samsung s5e9925	6,453	1208	NA	NA
SAMSUNG SERRANO	247	4035	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	1490	NA	NA
SM6375	4,441	1562	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
SM8325	4,596	1531	NA	NA
SM8350	6,137	1271	NA	NA
SM8450	4,896	1483	NA	NA
SMDK4x12	3,006	1972	NA	NA
Snapdragon 7c @ 1.96 GHz	3,457	1798	NA	NA
Snapdragon 7c @ 2.40 GHz	3,074	1946	NA	NA
Snapdragon 7c Gen 2 @ 2.55 GHz	3,728	1729	NA	NA
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362	883	NA	NA
Snapdragon 8c @ 2.46 GHz	5,230	1435	NA	NA
Snapdragon 8cx @ 2.84 GHz	4,660	1521	NA	NA
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,733	1176	NA	NA
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,511	1200	NA	NA
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,906	739	NA	NA
Snapdragon 435	1,004	3193	NA	NA
Snapdragon 662	2,387	2235	NA	NA
Snapdragon 835	1,905	2515	NA	NA
Snapdragon 845 @ 2.8 GHz	3,073	1948	NA	NA
Snapdragon 850 @ 2.96 GHz	3,080	1942	NA	NA
Snapdragon 7325	5,560	1362	NA	NA
Snapdragon 8350	4,599	1530	NA	NA
Sony Mobile fusion3	428	3800	NA	NA
Spreadtrum SC7731e	294	3964	NA	NA
Spreadtrum SC9832E	543	3689	NA	NA
Spreadtrum SC9853I-IA	748	3452	NA	NA
Spreadtrum SC9863A	1,678	2653	NA	NA
Spreadtrum SC9863A Board	1,607	2698	NA	NA
Spreadtrum T310	1,243	2963	NA	NA
Spreadtrum T606	2,535	2157	NA	NA
Spreadtrum T616	3,019	1967	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	1429	NA	NA
sun50iw6	511	3725	NA	NA
Synaptics VS640	862	3325	NA	NA
T606	2,824	2044	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
T610S-Unisoc	2,728	2080	NA	NA
T618	2,742	2074	NA	NA
T700-Unisoc	2,383	2237	NA	NA
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1225	NA	NA
tn8	1,020	3170	NA	NA
UGOOS UT8 Board	894	3293	NA	NA
UIS7862A	2,433	2207	NA	NA
Unisoc SC7731e	336	3907	NA	NA
Unisoc SC9832e	478	3754	NA	NA
Unisoc SC9863a	1,389	2853	NA	NA
Unisoc SC9863A1	1,382	2860	NA	NA
Unisoc T310	1,370	2870	NA	NA
Unisoc T606	2,660	2109	NA	NA
Unisoc T610	2,826	2039	NA	NA
Unisoc T612	2,660	2111	NA	NA
Unisoc T616	3,152	1917	NA	NA
Unisoc T618	2,506	2170	NA	NA
Unisoc T700	2,477	2187	NA	NA
Unisoc UIS8581A	1,672	2656	NA	NA
Unisoc UIS8581E	1,279	2932	NA	NA
Unisoc ums312	887	3298	NA	NA
Unisoc ums512	2,581	2141	NA	NA
Unisoc ums9230	2,392	2232	NA	NA
Unisoc ums9230H	2,908	2016	NA	NA
Unisoc ums9230T	2,835	2036	NA	NA
UNIVERSAL3475	297	3960	NA	NA
vendor Kirin710	2,825	2043	NA	NA
vendor Kirin810	4,088	1642	NA	NA
vendor Kirin820	4,788	1497	NA	NA
vendor Kirin970	3,168	1909	NA	NA
vendor Kirin980	5,393	1400	NA	NA
vendor Kirin985	5,417	1396	NA	NA
vendor Kirin990	5,963	1300	NA	NA

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CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
vendor Kirin9000E	6,784	1165	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,398	1399	NA	NA
VIA C7-D 1800MHz	150	4181	NA	NA
VIA C7-M 1200MHz	112	4226	NA	NA
VIA C7-M 1600MHz	116	4221	NA	NA
VIA C7-M 6300MHz	145	4186	NA	NA
VIA Eden 1000MHz	80	4242	NA	NA
VIA Eden 1200MHz	93	4236	NA	NA
VIA Eden C1050@1.06GHz	263	4015	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	327	3921	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3286	NA	NA
VIA Esther 1000MHz	95	4235	NA	NA
VIA Esther 1500MHz	135	4198	NA	NA
VIA Nano L2007@1600MHz	238	4051	NA	NA
VIA Nano L2100@1800MHz	279	3991	NA	NA
VIA Nano L2207@1600MHz	165	4156	NA	NA
VIA Nano U2250 (1.6GHz Capable)	187	4125	NA	NA
VIA Nano U2250@1300+MHz	179	4139	NA	NA
VIA Nano U2500@1200MHz	199	4102	NA	NA
VIA Nano U3500@1000MHz	184	4128	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	393	3846	NA	NA
VIA Nehemiah	101	4230	NA	NA
VIA QuadCore C4650@2.0GHz	1,352	2882	NA	NA
VIA QuadCore L4700 @ 1.2+ GHz	773	3423	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3556	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,299	1421	NA	NA
Virtual @ 2.00GHz	2,709	2090	NA	NA
Virtual @ 2.41GHz	3,188	1902	NA	NA
Virtual @ 2.55GHz	2,401	2228	NA	NA
Virtual @ 2.99GHz	6,591	1185	NA	NA
Virtual @ 3.14GHz	3,771	1714	NA	NA
Z3-6540M@2.1GHz	1,599	2705	NA	NA
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561	2726	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,881	1687	NA	NA
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	2746	NA	NA
天玑900	4,259	1596	NA	NA

* - Last price seen from our affiliates.

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