

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results below are for [Single CPU Systems](#) only. For [Multiple CPU Systems](#), results can be found on the CPU Mega List page.

Find CPU

Single CPU Systems

Last updated on the 19th of June 2025

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↓	CPU Value (higher is better) ↑	Price (USD) ↓
AArch64	833	4226	NA	NA
AArch64 rev 2 (aarch64)	2,409	3004	NA	NA
AArch64 rev 4 (aarch64)	1,813	3376	NA	NA
AC8257V/WAB	788	4276	NA	NA
AC8259V/WAB	910	4136	NA	NA
Allwinner A133	668	4425	NA	NA
Allwinner A523	1,909	3304	NA	NA
Allwinner A527	2,212	3121	NA	NA
Allwinner A733	3,109	2652	NA	NA
Allwinner H618	653	4447	NA	NA
Allwinner h728	1,953	3275	NA	NA
AMD 3015Ce	2,099	3186	NA	NA
AMD 3015e	2,657	2859	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
AMD A10 Micro-6700T APU	1,426	3649	NA	NA
AMD A10 PRO-7350B APU	1,867	3335	NA	NA
AMD A10 PRO-7800B APU	3,315	2557	NA	NA
AMD A10 PRO-7850B APU	3,441	2498	23.25	\$148.02*
AMD A10-4600M APU	1,947	3280	27.03	\$72.02*
AMD A10-4655M APU	1,652	3485	NA	NA
AMD A10-4657M APU	1,759	3421	NA	NA
AMD A10-5700 APU	2,744	2810	40.34	\$68.02*
AMD A10-5745M APU	1,771	3409	NA	NA
AMD A10-5750M APU	2,061	3211	26.41	\$78.02
AMD A10-5757M APU	1,996	3255	NA	NA
AMD A10-5800B APU	3,057	2673	67.96	\$44.99*
AMD A10-5800K APU	2,958	2713	37.91	\$78.02*
AMD A10-6700 APU	3,114	2645	31.77	\$98.02*
AMD A10-6700T APU	2,299	3063	26.12	\$88.02*
AMD A10-6790K APU	3,098	2656	73.76	\$42.00*
AMD A10-6800B APU	3,155	2629	24.64	\$128.02*
AMD A10-6800K APU	3,199	2613	29.61	\$108.02
AMD A10-7300 APU	1,748	3424	NA	NA
AMD A10-7400P	2,120	3176	NA	NA
AMD A10-7700K APU	3,181	2617	24.85	\$128.02
AMD A10-7800 APU	3,218	2606	107.31	\$29.99*
AMD A10-7850K APU	3,384	2528	25.07	\$134.99
AMD A10-7860K	3,265	2582	61.76	\$52.87*
AMD A10-7870K	3,496	2482	6.76	\$517.20*
AMD A10-7890K	3,534	2468	25.96	\$136.17*
AMD A10-8700P	2,242	3107	NA	NA
AMD A10-8750	3,244	2589	NA	NA
AMD A10-8850	3,438	2500	NA	NA
AMD A10-9600P	2,357	3032	NA	NA
AMD A10-9620P	2,521	2937	NA	NA
AMD A10-9630P	2,946	2719	NA	NA
AMD A10-9700	3,558	2461	21.70	\$163.99

 CPU Benchmarks

CPU Name 	CPU Mark 	Rank (lower is better) 	CPU Value (higher is better) 	Price (USD) 
AMD A12-9720P	2,638	2866	NA	NA
AMD A12-9730P	3,027	2682	NA	NA
AMD A12-9800	3,690	2422	67.09	\$55.00*
AMD A12-9800E	3,471	2491	25.15	\$138.02*
AMD A4 Micro-6400T APU	1,082	3955	NA	NA
AMD A4 PRO-3340B	1,709	3444	NA	NA
AMD A4 PRO-7300B APU	1,458	3622	NA	NA
AMD A4 PRO-7350B	1,544	3568	NA	NA
AMD A4-1200 APU	375	4764	NA	NA
AMD A4-1250 APU	418	4701	NA	NA
AMD A4-1350 APU	911	4134	NA	NA
AMD A4-3300 APU	956	4091	16.88	\$56.61
AMD A4-3300M APU	723	4357	24.11	\$29.99*
AMD A4-3305M APU	762	4306	36.62	\$20.81*
AMD A4-3310MX APU	782	4285	NA	NA
AMD A4-3320M APU	668	4427	17.12	\$39.00*
AMD A4-3330MX APU	756	4314	NA	NA
AMD A4-3400 APU	1,089	3943	13.63	\$79.95
AMD A4-3420 APU	1,067	3979	7.84	\$136.00*
AMD A4-4000 APU	1,157	3883	58.01	\$19.95*
AMD A4-4020 APU	1,269	3768	12.05	\$105.37*
AMD A4-4300M APU	977	4070	32.73	\$29.86*
AMD A4-4355M APU	806	4248	NA	NA
AMD A4-5000 APU	1,286	3753	NA	NA
AMD A4-5050 APU	1,328	3718	NA	NA
AMD A4-5100 APU	1,260	3778	NA	NA
AMD A4-5150M APU	927	4119	NA	NA
AMD A4-5300 APU	1,366	3691	50.69	\$26.95*
AMD A4-5300B APU	1,254	3782	48.33	\$25.95*
AMD A4-6210 APU	1,506	3598	NA	NA
AMD A4-6250J APU	1,671	3472	NA	NA
AMD A4-6300 APU	1,424	3655	33.89	\$42.02
AMD A4-6300B APU	1,328	3719	47.51	\$27.95*

CPU Name 	CPU Mark 	Rank (lower is better) 	CPU Value (higher is better) 	Price (USD) 
AMD A4-7300 APU	1,534	3574	83.05	\$18.47*
AMD A4-9120	1,224	3810	NA	NA
AMD A4-9120C	870	4182	NA	NA
AMD A4-9120e	854	4200	NA	NA
AMD A4-9125	1,204	3828	NA	NA
AMD A6 Micro-6500T APU	1,146	3894	NA	NA
AMD A6 PRO-7050B APU	1,010	4040	NA	NA
AMD A6 PRO-7400B	1,640	3493	NA	NA
AMD A6-1450 APU	1,054	3989	NA	NA
AMD A6-3400M APU	1,218	3818	49.81	\$24.45*
AMD A6-3410MX APU	1,270	3767	318.39	\$3.99*
AMD A6-3420M APU	1,302	3740	NA	NA
AMD A6-3430MX APU	1,389	3676	NA	NA
AMD A6-3500 APU	1,438	3637	23.88	\$60.23
AMD A6-3600 APU	1,697	3455	68.02	\$24.95*
AMD A6-3620 APU	1,869	3333	83.09	\$22.49*
AMD A6-3650 APU	2,090	3194	16.33	\$128.00*
AMD A6-3670 APU	2,186	3139	39.78	\$54.95*
AMD A6-4400M APU	998	4050	40.02	\$24.95*
AMD A6-4455M APU	792	4271	NA	NA
AMD A6-5200 APU	1,673	3468	NA	NA
AMD A6-5345M APU	1,122	3913	NA	NA
AMD A6-5350M APU	1,199	3833	36.20	\$33.12*
AMD A6-5357M APU	1,192	3845	NA	NA
AMD A6-5400B APU	1,459	3621	50.43	\$28.94*
AMD A6-5400K APU	1,276	3763	26.01	\$49.04*
AMD A6-6310 APU	1,679	3465	NA	NA
AMD A6-6400B APU	1,639	3495	NA	NA
AMD A6-6400K APU	1,511	3593	20.15	\$75.00*
AMD A6-6420B APU	1,550	3557	NA	NA
AMD A6-6420K APU	1,571	3542	10.48	\$149.99*
AMD A6-7000	1,012	4036	NA	NA
AMD A6-7310 APU	1,730	3435	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



AMD A6-7480	1,817	3371	52.17	\$34.82*
AMD A6-8500P	1,445	3632	NA	NA
AMD A6-8550	1,762	3419	NA	NA
AMD A6-9200	1,146	3893	NA	NA
AMD A6-9210	1,254	3784	NA	NA
AMD A6-9220	1,297	3742	NA	NA
AMD A6-9220C	1,053	3991	NA	NA
AMD A6-9220e	960	4086	NA	NA
AMD A6-9225	1,336	3711	NA	NA
AMD A6-9230	1,303	3739	NA	NA
AMD A6-9400	2,717	2822	NA	NA
AMD A6-9500	1,877	3330	37.55	\$50.00*
AMD A6-9500E	1,725	3438	30.08	\$57.36*
AMD A8 PRO-7150B APU	1,528	3578	NA	NA
AMD A8 PRO-7600B APU	2,953	2715	NA	NA
AMD A8-3500M APU	1,394	3674	23.25	\$59.95*
AMD A8-3510MX APU	1,631	3501	21.15	\$77.11*
AMD A8-3520M APU	1,453	3626	26.42	\$55.00*
AMD A8-3530MX APU	1,608	3511	NA	NA
AMD A8-3550MX APU	1,687	3462	NA	NA
AMD A8-3800 APU	2,048	3218	51.21	\$40.00*
AMD A8-3820 APU	2,189	3138	48.69	\$44.95*
AMD A8-3850 APU	2,412	3000	32.16	\$75.00*
AMD A8-3870K APU	2,345	3041	9.99	\$234.79
AMD A8-4500M APU	1,689	3459	35.18	\$48.02
AMD A8-4555M APU	1,344	3707	NA	NA
AMD A8-5500 APU	2,619	2879	44.42	\$58.95*
AMD A8-5500B APU	2,588	2892	52.77	\$49.04*
AMD A8-5545M APU	1,626	3505	NA	NA
AMD A8-5550M APU	1,816	3372	NA	NA
AMD A8-5557M APU	1,831	3360	NA	NA
AMD A8-5600K APU	2,869	2756	41.57	\$69.01
AMD A8-6410 APU	1,769	3411	NA	NA

 CPU Benchmarks

CPU Name 	CPU Mark 	Rank (lower is better) 	CPU Value (higher is better) 	Price (USD) 
AMD A8-6500T APU	1,983	3259	33.07	\$59.95*
AMD A8-6600K APU	3,001	2695	34.09	\$88.02
AMD A8-7050	1,068	3977	NA	NA
AMD A8-7100 APU	1,647	3490	NA	NA
AMD A8-7200P	2,158	3155	NA	NA
AMD A8-7410 APU	1,814	3374	NA	NA
AMD A8-7500	3,404	2519	NA	NA
AMD A8-7600 APU	3,210	2610	13.11	\$244.96*
AMD A8-7650K	3,119	2643	82.11	\$37.99*
AMD A8-7670K	3,230	2601	14.62	\$220.98*
AMD A8-7680	3,578	2455	97.42	\$36.73*
AMD A8-7690K	2,157	3156	NA	NA
AMD A8-8600P	2,464	2958	NA	NA
AMD A8-8650	2,996	2698	NA	NA
AMD A8-9600	3,300	2564	37.66	\$87.63*
AMD A9-9400	1,332	3716	NA	NA
AMD A9-9410	1,546	3565	NA	NA
AMD A9-9420	1,527	3581	NA	NA
AMD A9-9420e	1,108	3925	NA	NA
AMD A9-9425	1,514	3591	NA	NA
AMD A9-9430	1,699	3451	NA	NA
AMD A9-9820	3,958	2336	NA	NA
AMD Athlon 1500+	191	5030	NA	NA
AMD Athlon 1640B	412	4712	8.23	\$50.00*
AMD Athlon 200GE	4,091	2302	33.02	\$123.89*
AMD Athlon 220GE	4,429	2217	36.28	\$122.10*
AMD Athlon 240GE	4,561	2192	46.42	\$98.27*
AMD Athlon 2650e	274	4903	14.43	\$19.00*
AMD Athlon 2800+	291	4880	2.65	\$109.95*
AMD Athlon 2850e	333	4819	NA	NA
AMD Athlon 3000G	4,454	2210	68.24	\$65.27*
AMD Athlon 300GE	4,299	2250	NA	NA
AMD Athlon 300U	3,874	2360	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>AMD Athlon 5150 APU</u>	1,404	3668	11.66	\$120.45*
<u>AMD Athlon 5200 Dual-Core</u>	869	4184	4.58	\$189.95
<u>AMD Athlon 5350 APU</u>	1,804	3383	12.20	\$147.83*
<u>AMD Athlon 5370 APU</u>	1,927	3289	3.22	\$598.68*
<u>AMD Athlon 64 2000+</u>	154	5081	NA	NA
<u>AMD Athlon 64 2600+</u>	243	4945	NA	NA
<u>AMD Athlon 64 2800+</u>	295	4871	2.95	\$99.99*
<u>AMD Athlon 64 3000+</u>	334	4817	16.68	\$20.00*
<u>AMD Athlon 64 3100+</u>	484	4641	NA	NA
<u>AMD Athlon 64 3200+</u>	305	4859	2.03	\$149.95*
<u>AMD Athlon 64 3300+</u>	375	4765	NA	NA
<u>AMD Athlon 64 3400+</u>	317	4837	3.17	\$99.95*
<u>AMD Athlon 64 3500+</u>	377	4763	4.71	\$79.95*
<u>AMD Athlon 64 3700+</u>	394	4737	4.38	\$89.95*
<u>AMD Athlon 64 3800+</u>	292	4876	2.23	\$131.01*
<u>AMD Athlon 64 4000+</u>	340	4799	3.40	\$99.95*
<u>AMD Athlon 64 FX-55</u>	404	4723	6.22	\$65.00*
<u>AMD Athlon 64 FX-57</u>	517	4605	NA	NA
<u>AMD Athlon 64 FX-59</u>	465	4657	NA	NA
<u>AMD Athlon 64 FX-60 Dual Core</u>	709	4374	NA	NA
<u>AMD Athlon 64 FX-62 Dual Core</u>	993	4054	3.97	\$250.00
<u>AMD Athlon 64 FX-74</u>	972	4075	1.95	\$499.50*
<u>AMD Athlon 64 X2 Dual Core 3400+</u>	531	4593	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3600+</u>	618	4484	9.05	\$68.25*
<u>AMD Athlon 64 X2 Dual Core 3800+</u>	629	4472	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4000+</u>	692	4394	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4200+</u>	729	4351	6.63	\$109.95*
<u>AMD Athlon 64 X2 Dual Core 4400+</u>	671	4422	2.25	\$298.95*
<u>AMD Athlon 64 X2 Dual Core 4600+</u>	720	4363	2.06	\$349.95*
<u>AMD Athlon 64 X2 Dual Core 4800+</u>	719	4364	4.80	\$149.95*
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	801	4257	2.42	\$331.49*
<u>AMD Athlon 64 X2 Dual Core 5200+</u>	850	4206	14.16	\$60.00*
<u>AMD Athlon 64 X2 Dual Core 5400+</u>	907	4143	17.11	\$52.99*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>AMD Athlon 64 X2 Dual Core 6000+</u>	936	4108	24.31	\$38.50*
<u>AMD Athlon 64 X2 Dual Core 6400+</u>	982	4067	3.93	\$249.95*
<u>AMD Athlon 64 X2 Dual Core BE-2300</u>	594	4507	NA	NA
<u>AMD Athlon 64 X2 Dual Core BE-2350</u>	573	4533	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-42</u>	577	4530	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-53</u>	602	4498	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	518	4604	7.13	\$72.74*
<u>AMD Athlon 64 X2 Dual-Core TK-57</u>	624	4476	NA	NA
<u>AMD Athlon 64 X2 QL-60</u>	651	4450	NA	NA
<u>AMD Athlon 64 X2 QL-62</u>	525	4600	NA	NA
<u>AMD Athlon 64 X2 QL-64</u>	605	4495	NA	NA
<u>AMD Athlon 64 X2 QL-65</u>	637	4466	28.95	\$22.00*
<u>AMD Athlon 64 X2 QL-66</u>	641	4461	NA	NA
<u>AMD Athlon 64 X2 QL-67</u>	582	4524	NA	NA
<u>AMD Athlon 7450 Dual-Core</u>	789	4275	NA	NA
<u>AMD Athlon 7550 Dual-Core</u>	900	4150	60.23	\$14.95*
<u>AMD Athlon 7750 Dual-Core</u>	1,005	4045	25.14	\$39.99
<u>AMD Athlon 7850 Dual-Core</u>	1,058	3985	17.35	\$61.00
<u>AMD Athlon Dual Core 4050e</u>	674	4419	NA	NA
<u>AMD Athlon Dual Core 4450B</u>	723	4358	23.31	\$31.00*
<u>AMD Athlon Dual Core 4450e</u>	710	4372	49.03	\$14.48*
<u>AMD Athlon Dual Core 4850B</u>	727	4354	NA	NA
<u>AMD Athlon Dual Core 4850e</u>	799	4260	20.48	\$39.00*
<u>AMD Athlon Dual Core 5000B</u>	856	4194	9.02	\$95.00*
<u>AMD Athlon Dual Core 5050e</u>	846	4210	14.10	\$60.00*
<u>AMD Athlon Dual Core 5200B</u>	823	4234	NA	NA
<u>AMD Athlon Dual Core 5400B</u>	914	4129	NA	NA
<u>AMD Athlon Dual Core 5600B</u>	737	4342	NA	NA
<u>AMD Athlon Gold 3150C</u>	3,292	2568	NA	NA
<u>AMD Athlon Gold 3150G</u>	6,922	1719	NA	NA
<u>AMD Athlon Gold 3150U</u>	3,965	2334	NA	NA
<u>AMD Athlon Gold 7220U</u>	4,901	2126	NA	NA
<u>AMD Athlon Gold PRO 3150G</u>	5,698	1953	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>AMD Athlon II 160u</u>	358	4777	11.93	\$29.99*
<u>AMD Athlon II 170u</u>	355	4781	14.78	\$24.00*
<u>AMD Athlon II Dual-Core M300</u>	670	4424	NA	NA
<u>AMD Athlon II Dual-Core M320</u>	749	4324	24.97	\$30.00*
<u>AMD Athlon II Dual-Core M340</u>	807	4247	NA	NA
<u>AMD Athlon II N330 Dual-Core</u>	665	4432	NA	NA
<u>AMD Athlon II N350 Dual-Core</u>	856	4193	NA	NA
<u>AMD Athlon II N370 Dual-Core</u>	899	4152	NA	NA
<u>AMD Athlon II Neo K125</u>	315	4841	NA	NA
<u>AMD Athlon II Neo K145</u>	298	4869	NA	NA
<u>AMD Athlon II Neo K325 Dual-Core</u>	417	4705	16.04	\$25.99*
<u>AMD Athlon II Neo K345 Dual-Core</u>	527	4598	NA	NA
<u>AMD Athlon II Neo N36L Dual-Core</u>	487	4635	NA	NA
<u>AMD Athlon II P320 Dual-Core</u>	704	4383	35.27	\$19.95
<u>AMD Athlon II P340 Dual-Core</u>	718	4365	17.96	\$39.95*
<u>AMD Athlon II P360 Dual-Core</u>	753	4320	37.73	\$19.95*
<u>AMD Athlon II X2 210e</u>	1,089	3945	38.23	\$28.49*
<u>AMD Athlon II X2 215</u>	998	4049	34.47	\$28.97*
<u>AMD Athlon II X2 220</u>	1,039	4005	17.33	\$59.95*
<u>AMD Athlon II X2 235e</u>	1,079	3958	11.07	\$97.50*
<u>AMD Athlon II X2 240</u>	1,052	3994	42.15	\$24.95
<u>AMD Athlon II X2 240e</u>	1,007	4043	26.58	\$37.89*
<u>AMD Athlon II X2 245</u>	1,130	3908	28.33	\$39.88*
<u>AMD Athlon II X2 245e</u>	1,126	3909	56.41	\$19.97*
<u>AMD Athlon II X2 250</u>	1,167	3870	33.40	\$34.95
<u>AMD Athlon II X2 250e</u>	1,202	3829	15.67	\$76.73*
<u>AMD Athlon II X2 250u</u>	598	4504	23.98	\$24.95*
<u>AMD Athlon II X2 255</u>	1,209	3824	96.33	\$12.55*
<u>AMD Athlon II X2 260</u>	1,214	3822	97.19	\$12.49*
<u>AMD Athlon II X2 260u</u>	713	4369	8.54	\$83.44*
<u>AMD Athlon II X2 265</u>	1,290	3751	12.91	\$99.95
<u>AMD Athlon II X2 270</u>	1,325	3723	34.82	\$38.04
<u>AMD Athlon II X2 270u</u>	675	4415	9.98	\$67.67*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



AMD Athlon II X2 4400e	944	4102	NA	NA
AMD Athlon II X2 4450e	867	4187	NA	NA
AMD Athlon II X2 B22	1,064	3982	41.01	\$25.95
AMD Athlon II X2 B24	1,111	3922	46.10	\$24.10
AMD Athlon II X2 B26	1,237	3801	49.58	\$24.95
AMD Athlon II X2 B28	1,284	3755	32.90	\$39.02
AMD Athlon II X3 400e	1,320	3728	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	3717	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	3635	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	3554	13.40	\$116.15*
AMD Athlon II X3 425	1,591	3526	27.28	\$58.34*
AMD Athlon II X3 435	1,633	3500	10.21	\$159.95*
AMD Athlon II X3 440	1,719	3440	117.25	\$14.66*
AMD Athlon II X3 445	1,804	3382	60.16	\$29.99
AMD Athlon II X3 450	1,872	3331	72.13	\$25.95
AMD Athlon II X3 455	1,915	3293	74.33	\$25.76*
AMD Athlon II X3 460	2,005	3245	120.49	\$16.64*
AMD Athlon II X4 553	2,418	2997	NA	NA
AMD Athlon II X4 555	2,526	2932	NA	NA
AMD Athlon II X4 557	2,567	2908	NA	NA
AMD Athlon II X4 559	2,652	2860	NA	NA
AMD Athlon II X4 600e	1,795	3391	90.41	\$19.85*
AMD Athlon II X4 605e	1,964	3271	130.93	\$15.00*
AMD Athlon II X4 610e	1,959	3273	118.01	\$16.60*
AMD Athlon II X4 615e	2,000	3250	33.90	\$59.00*
AMD Athlon II X4 620	2,020	3236	41.23	\$49.01
AMD Athlon II X4 630	2,173	3148	45.24	\$48.04
AMD Athlon II X4 631 Quad-Core	2,118	3177	172.07	\$12.31*
AMD Athlon II X4 635	2,242	3106	38.65	\$58.02
AMD Athlon II X4 638 Quad-Core	2,260	3091	35.96	\$62.85*
AMD Athlon II X4 640	2,266	3086	47.18	\$48.02
AMD Athlon II X4 641 Quad-Core	2,313	3056	196.32	\$11.78*
AMD Athlon II X4 645	2,372	3022	39.55	\$59.99

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>AMD Athlon II X4 655</u>	2,078	3201	NA	NA
<u>AMD Athlon L110</u>	211	4993	NA	NA
<u>AMD Athlon LE-1600</u>	412	4709	19.63	\$21.00*
<u>AMD Athlon LE-1620</u>	421	4697	23.40	\$18.00*
<u>AMD Athlon LE-1640</u>	430	4686	4.78	\$89.95
<u>AMD Athlon LE-1660</u>	416	4707	NA	NA
<u>AMD Athlon Neo MV-40</u>	278	4895	NA	NA
<u>AMD Athlon Neo X2 Dual Core 6850e</u>	456	4666	NA	NA
<u>AMD Athlon Neo X2 Dual Core L325</u>	556	4559	NA	NA
<u>AMD Athlon Neo X2 Dual Core L335</u>	529	4596	NA	NA
<u>AMD Athlon PRO 200GE</u>	3,816	2376	NA	NA
<u>AMD Athlon PRO 300GE</u>	4,371	2234	NA	NA
<u>AMD Athlon PRO 300U</u>	4,080	2309	NA	NA
<u>AMD Athlon PRO 3045B</u>	2,770	2796	NA	NA
<u>AMD Athlon Silver 3050C</u>	2,879	2751	NA	NA
<u>AMD Athlon Silver 3050e</u>	2,906	2741	NA	NA
<u>AMD Athlon Silver 3050GE</u>	4,545	2194	NA	NA
<u>AMD Athlon Silver 3050U</u>	2,946	2718	NA	NA
<u>AMD Athlon Silver 7120U</u>	3,001	2694	NA	NA
<u>AMD Athlon Silver PRO 3125GE</u>	4,633	2173	NA	NA
<u>AMD Athlon TF-20</u>	265	4917	NA	NA
<u>AMD Athlon TF-36</u>	338	4803	NA	NA
<u>AMD Athlon X2 215</u>	996	4051	NA	NA
<u>AMD Athlon X2 240</u>	921	4125	NA	NA
<u>AMD Athlon X2 240e</u>	1,015	4033	NA	NA
<u>AMD Athlon X2 250</u>	855	4199	NA	NA
<u>AMD Athlon X2 255</u>	938	4106	NA	NA
<u>AMD Athlon X2 280</u>	1,327	3721	39.63	\$33.49*
<u>AMD Athlon X2 340 Dual Core</u>	1,333	3715	14.03	\$94.97*
<u>AMD Athlon X2 370K Dual Core</u>	1,504	3599	NA	NA
<u>AMD Athlon X2 450</u>	1,295	3745	NA	NA
<u>AMD Athlon X2 Dual Core 3250e</u>	348	4787	NA	NA
<u>AMD Athlon X2 Dual Core 6850e</u>	564	4546	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>AMD Athlon X2 Dual Core BE-2400</u>	674	4420	NA	NA
<u>AMD Athlon X2 Dual Core L310</u>	343	4794	NA	NA
<u>AMD Athlon X3 425</u>	1,516	3590	NA	NA
<u>AMD Athlon X3 435</u>	1,781	3405	18.65	\$95.49*
<u>AMD Athlon X3 440</u>	1,438	3636	16.35	\$87.99*
<u>AMD Athlon X3 445</u>	1,626	3504	NA	NA
<u>AMD Athlon X3 455</u>	1,783	3403	NA	NA
<u>AMD Athlon X4 530</u>	1,786	3396	NA	NA
<u>AMD Athlon X4 620</u>	1,810	3378	27.87	\$64.95*
<u>AMD Athlon X4 640</u>	2,115	3179	NA	NA
<u>AMD Athlon X4 730</u>	2,278	3075	NA	NA
<u>AMD Athlon X4 740 Quad Core</u>	2,641	2864	264.12	\$10.00*
<u>AMD Athlon X4 750 Quad Core</u>	2,751	2804	29.04	\$94.75*
<u>AMD Athlon X4 750K Quad Core</u>	2,883	2748	15.14	\$190.44*
<u>AMD Athlon X4 760K Quad Core</u>	2,990	2701	230.18	\$12.99
<u>AMD Athlon X4 830</u>	2,901	2742	14.34	\$202.32*
<u>AMD Athlon X4 840</u>	3,332	2547	26.66	\$124.95*
<u>AMD Athlon X4 845</u>	3,785	2386	106.79	\$35.44*
<u>AMD Athlon X4 850</u>	2,756	2800	NA	NA
<u>AMD Athlon X4 860K</u>	3,432	2502	NA	NA
<u>AMD Athlon X4 870K</u>	3,420	2512	100.00	\$34.20*
<u>AMD Athlon X4 880K</u>	3,664	2428	38.73	\$94.61*
<u>AMD Athlon X4 950</u>	3,576	2456	122.21	\$29.26*
<u>AMD Athlon X4 970</u>	3,472	2490	NA	NA
<u>AMD Athlon XP 1500+</u>	167	5060	NA	NA
<u>AMD Athlon XP 1600+</u>	174	5052	NA	NA
<u>AMD Athlon XP 1700+</u>	176	5051	3.44	\$51.25*
<u>AMD Athlon XP 1800+</u>	195	5018	3.83	\$50.95*
<u>AMD Athlon XP 1900+</u>	203	5006	4.44	\$45.80*
<u>AMD Athlon XP 2000+</u>	195	5019	3.31	\$58.99*
<u>AMD Athlon XP 2100+</u>	210	4994	3.30	\$63.75*
<u>AMD Athlon XP 2200+</u>	214	4991	2.52	\$84.95*
<u>AMD Athlon XP 2400+</u>	234	4963	2.93	\$79.99*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



AMD Athlon XP 2700+	256	4927	3.02	\$84.79*
AMD Athlon XP 2800+	260	4922	NA	NA
AMD Athlon XP 2900+	276	4899	NA	NA
AMD Athlon XP 3000+	262	4921	3.29	\$79.70*
AMD Athlon XP 3100+	282	4888	NA	NA
AMD Athlon XP 3200+	281	4889	NA	NA
AMD Athlon XP1600+	183	5040	NA	NA
AMD Athlon XP2400+	243	4944	NA	NA
AMD Athlon64 X2 Dual Core 4600+	803	4253	NA	NA
AMD BC-250	13,201	1161	NA	NA
AMD C-30	178	5049	NA	NA
AMD C-50	258	4924	NA	NA
AMD C-60	290	4881	NA	NA
AMD C-60 APU	316	4840	NA	NA
AMD C-70 APU	315	4844	NA	NA
AMD Custom APU 0932	9,446	1411	NA	NA
AMD E-240	195	5017	NA	NA
AMD E-300 APU	339	4801	NA	NA
AMD E-350	427	4690	NA	NA
AMD E-350 APU	423	4695	NA	NA
AMD E-350D APU	486	4638	NA	NA
AMD E-450 APU	436	4680	NA	NA
AMD E1 Micro-6200T APU	600	4499	NA	NA
AMD E1-1200 APU	380	4760	NA	NA
AMD E1-1500 APU	387	4750	NA	NA
AMD E1-2100 APU	411	4714	NA	NA
AMD E1-2200 APU	474	4649	NA	NA
AMD E1-2500 APU	593	4509	NA	NA
AMD E1-6010 APU	538	4583	NA	NA
AMD E1-6015 APU	581	4526	NA	NA
AMD E1-6050J APU	1,385	3679	NA	NA
AMD E1-7010 APU	607	4494	NA	NA
AMD E2-1800 APU	446	4674	NA	NA

 CPU Benchmarks

CPU Name 	CPU Mark 	Rank (lower is better) 	CPU Value (higher is better) 	Price (USD) 
AMD E2-3000M APU	668	4426	15.54	\$42.98*
AMD E2-3200 APU	968	4078	121.16	\$7.99*
AMD E2-3800 APU	1,160	3879	NA	NA
AMD E2-6110 APU	1,224	3811	NA	NA
AMD E2-7015	611	4490	NA	NA
AMD E2-7015 APU	653	4444	NA	NA
AMD E2-7110 APU	1,507	3597	NA	NA
AMD E2-9000	950	4099	NA	NA
AMD E2-9000e	887	4159	NA	NA
AMD E2-9010	1,073	3968	NA	NA
AMD E2-9030	983	4064	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,097	3934	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	3765	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,600	3519	NA	NA
AMD Embedded R-Series RX-216GD	1,628	3502	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	2506	NA	NA
AMD Embedded R-Series RX-421BD	3,302	2562	NA	NA
AMD Embedded R-Series RX-421ND	3,024	2683	NA	NA
AMD EPYC 3101 4-Core	6,050	1889	NA	NA
AMD EPYC 3151	8,306	1515	NA	NA
AMD EPYC 3201	8,672	1479	NA	NA
AMD EPYC 3251	13,757	1120	43.67	\$315.00*
AMD EPYC 3451	19,532	807	NA	NA
AMD EPYC 4124P	17,958	899	NA	NA
AMD EPYC 4244P	27,154	497	NA	NA
AMD EPYC 4245P	31,316	387	131.03	\$239.00*
AMD EPYC 4344P	33,831	339	102.30	\$330.72
AMD EPYC 4345P	37,671	295	114.50	\$329.00*
AMD EPYC 4364P	34,811	322	NA	NA
AMD EPYC 4464P	47,433	206	NA	NA
AMD EPYC 4465P 12-Core	50,463	185	NA	NA
AMD EPYC 4484PX	51,115	178	NA	NA
AMD EPYC 4564P	65,948	89	80.41	\$820.13

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>AMD EPYC 4585PX 16-Core</u>	71,747	70	NA	NA
<u>AMD EPYC 7232P</u>	17,731	910	39.40	\$450.00
<u>AMD EPYC 7251</u>	14,935	1040	15.49	\$964.22
<u>AMD EPYC 7252</u>	19,411	815	58.33	\$332.81
<u>AMD EPYC 7261</u>	11,149	1286	1.59	\$6,998.69*
<u>AMD EPYC 7262</u>	20,779	745	40.94	\$507.50
<u>AMD EPYC 7272</u>	25,161	552	61.83	\$406.92
<u>AMD EPYC 7281</u>	21,621	700	84.78	\$255.01*
<u>AMD EPYC 7282</u>	30,137	410	223.23	\$135.00
<u>AMD EPYC 72F3</u>	27,252	496	23.13	\$1,178.27
<u>AMD EPYC 7301</u>	14,991	1036	10.34	\$1,450.00
<u>AMD EPYC 7302</u>	33,106	354	39.41	\$839.95
<u>AMD EPYC 7302P</u>	32,690	360	84.27	\$387.91
<u>AMD EPYC 7303</u>	28,572	448	47.30	\$604.00*
<u>AMD EPYC 7313</u>	38,644	283	67.21	\$575.00
<u>AMD EPYC 7313P</u>	41,637	257	31.93	\$1,304.21
<u>AMD EPYC 7343</u>	43,644	244	50.62	\$862.12
<u>AMD EPYC 7351</u>	23,226	630	35.79	\$649.00*
<u>AMD EPYC 7351P</u>	26,042	526	226.45	\$115.00
<u>AMD EPYC 7352</u>	40,370	270	53.83	\$749.95
<u>AMD EPYC 7371</u>	30,782	397	50.46	\$609.99*
<u>AMD EPYC 73F3</u>	46,103	219	19.68	\$2,343.10
<u>AMD EPYC 7401P</u>	27,836	478	11.13	\$2,499.99
<u>AMD EPYC 7402</u>	46,012	220	73.04	\$629.95
<u>AMD EPYC 7402P</u>	43,759	241	51.77	\$845.20
<u>AMD EPYC 7413</u>	50,641	184	125.66	\$402.99
<u>AMD EPYC 7443</u>	56,686	150	25.41	\$2,230.99*
<u>AMD EPYC 7443P</u>	56,981	148	39.38	\$1,447.06
<u>AMD EPYC 7451</u>	24,059	595	13.46	\$1,787.00*
<u>AMD EPYC 7452</u>	45,707	225	35.19	\$1,298.95
<u>AMD EPYC 7453</u>	48,453	201	60.57	\$800.00
<u>AMD EPYC 7473X</u>	59,280	120	NA	NA
<u>AMD EPYC 74F3</u>	60,666	114	20.29	\$2,989.95

 CPU Benchmarks

CPU Name 	CPU Mark 	Rank (lower is better) 	CPU Value (higher is better) 	Price (USD) 
AMD EPYC 7502P	51,054	179	62.88	\$811.91
AMD EPYC 7513	59,331	119	37.09	\$1,599.79
AMD EPYC 7532	52,232	172	248.78	\$209.95
AMD EPYC 7542	45,359	231	61.93	\$732.44
AMD EPYC 7543	61,788	107	16.43	\$3,761.00*
AMD EPYC 7543P	66,687	84	29.14	\$2,288.24*
AMD EPYC 7551	25,606	539	213.47	\$119.95
AMD EPYC 7551P	38,198	291	201.09	\$189.95
AMD EPYC 7552	57,414	142	34.80	\$1,650.00*
AMD EPYC 7571	27,445	492	NA	NA
AMD EPYC 7573X	69,432	77	13.23	\$5,250.00*
AMD EPYC 75F3	64,505	94	NA	NA
AMD EPYC 7601	33,255	349	38.22	\$869.99
AMD EPYC 7642	58,795	128	58.05	\$1,012.82
AMD EPYC 7643	76,050	60	60.02	\$1,267.00*
AMD EPYC 7643P	77,307	57	28.40	\$2,722.00*
AMD EPYC 7662	72,298	68	16.51	\$4,379.54
AMD EPYC 7663	82,087	51	NA	NA
AMD EPYC 7702	68,870	79	50.09	\$1,375.00
AMD EPYC 7702P	61,539	108	39.20	\$1,569.95
AMD EPYC 7713	82,825	47	29.59	\$2,799.00
AMD EPYC 7713P	81,447	54	33.33	\$2,443.73*
AMD EPYC 7742	69,140	78	42.42	\$1,629.95
AMD EPYC 7763	84,591	39	61.47	\$1,376.10
AMD EPYC 7773X	91,340	32	58.44	\$1,563.00*
AMD EPYC 7B12	66,044	88	NA	NA
AMD EPYC 7B13	77,460	56	NA	NA
AMD EPYC 7C13	76,367	58	NA	NA
AMD EPYC 7D12	42,900	250	NA	NA
AMD EPYC 7F32	23,198	631	116.02	\$199.95
AMD EPYC 7F52	41,322	262	21.80	\$1,895.30*
AMD EPYC 7F72	52,740	169	56.11	\$939.90
AMD EPYC 7H12	69,633	76	42.69	\$1,631.29



CPU Benchmarks



CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
AMD EPYC 7R12	48,934	197	NA	NA
AMD EPYC 7R13 64-Core	82,158	49	NA	NA
AMD EPYC 7R32	63,239	98	NA	NA
AMD EPYC 7R43	83,535	45	NA	NA
AMD EPYC 7T83	81,757	53	NA	NA
AMD EPYC 7V12	70,622	71	NA	NA
AMD EPYC 7V13	82,878	46	NA	NA
AMD EPYC 8024P	20,556	754	NA	NA
AMD EPYC 8124P	36,338	311	NA	NA
AMD EPYC 8224P	45,180	234	NA	NA
AMD EPYC 8324P	57,127	147	NA	NA
AMD EPYC 8324PN 32-Core	8,375	1507	NA	NA
AMD EPYC 8434P	66,490	86	14.54	\$4,572.21
AMD EPYC 8534P	71,900	69	11.17	\$6,439.64
AMD EPYC 9115	49,455	191	68.12	\$726.00*
AMD EPYC 9124	43,656	243	42.18	\$1,035.00
AMD EPYC 9135	57,613	138	47.46	\$1,214.00*
AMD EPYC 9174F	54,243	163	23.84	\$2,275.00*
AMD EPYC 9175F	65,792	90	15.46	\$4,256.00*
AMD EPYC 9184X	47,665	203	12.71	\$3,750.00*
AMD EPYC 9224	45,223	233	23.19	\$1,950.00*
AMD EPYC 9254	64,086	95	39.25	\$1,632.79
AMD EPYC 9274F	73,982	65	28.68	\$2,579.95
AMD EPYC 9275F	83,835	42	24.38	\$3,439.00*
AMD EPYC 9334	64,616	93	27.50	\$2,350.00*
AMD EPYC 9354	72,615	67	23.46	\$3,095.00
AMD EPYC 9354P	75,106	62	32.94	\$2,280.00*
AMD EPYC 9355P	97,292	27	32.45	\$2,998.00*
AMD EPYC 9374F	82,009	52	23.46	\$3,495.00*
AMD EPYC 9375F	95,768	30	18.05	\$5,306.00*
AMD EPYC 9384X	69,665	75	12.60	\$5,529.00*
AMD EPYC 9454	86,324	37	17.26	\$5,002.81
AMD EPYC 9454P	95,858	29	27.78	\$3,450.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



AMD EPYC 9534	89,077	35	25.46	\$3,498.95
AMD EPYC 9554	108,544	19	38.16	\$2,844.45
AMD EPYC 9554P	106,756	21	23.46	\$4,550.00*
AMD EPYC 9555P	135,513	9	16.98	\$7,983.00*
AMD EPYC 9575F	150,439	6	19.57	\$7,687.00*
AMD EPYC 9634	107,944	20	27.33	\$3,949.99*
AMD EPYC 9654	119,640	14	30.69	\$3,898.95
AMD EPYC 9654P	116,324	18	17.23	\$6,750.00
AMD EPYC 9655	156,085	4	13.17	\$11,852.00*
AMD EPYC 9655P	160,417	2	14.84	\$10,811.00*
AMD EPYC 9684X	121,595	13	15.69	\$7,750.00*
AMD EPYC 9745	130,698	11	10.76	\$12,141.00*
AMD EPYC 9754	98,868	25	20.39	\$4,850.00
AMD EPYC 9755	37,319	299	2.87	\$12,984.00*
AMD EPYC 9845	152,985	5	11.28	\$13,564.00*
AMD EPYC 9965	160,778	1	10.85	\$14,813.00*
AMD EPYC 9B45	158,790	3	11.71	\$13,564.00*
AMD EPYC 9J14	124,637	12	NA	NA
AMD EPYC 9R14	116,475	17	NA	NA
AMD EPYC 9V74	117,606	15	NA	NA
AMD EPYC Embedded 7292P	30,542	400	NA	NA
AMD FirePro A320 APU	2,153	3159	NA	NA
AMD FX-4100 Quad-Core	2,623	2876	163.93	\$16.00
AMD FX-4130 Quad-Core	2,709	2830	52.07	\$52.02
AMD FX-4150 Quad-Core	3,327	2551	NA	NA
AMD FX-4170 Quad-Core	3,059	2672	133.27	\$22.95*
AMD FX-4200 Quad-Core	3,119	2644	52.03	\$59.95*
AMD FX-4300 Quad-Core	2,985	2703	62.15	\$48.02
AMD FX-4320	3,150	2633	NA	NA
AMD FX-4330	3,146	2634	4.29	\$733.50*
AMD FX-4350 Quad-Core	3,176	2620	34.51	\$92.02*
AMD FX-6100 Six-Core	3,702	2416	84.06	\$44.04*
AMD FX-6120 Six-Core	3,909	2351	72.33	\$54.04

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
AMD FX-6300 Six-Core	4,220	2270	84.41	\$50.00
AMD FX-6330 Six-Core	4,433	2214	NA	NA
AMD FX-6350 Six-Core	4,628	2179	56.42	\$82.02
AMD FX-670K Quad-Core	2,980	2705	NA	NA
AMD FX-7500 APU	1,934	3288	NA	NA
AMD FX-7600P	2,557	2913	NA	NA
AMD FX-7600P APU	2,856	2760	NA	NA
AMD FX-770K Quad-Core	3,113	2649	NA	NA
AMD FX-8100 Eight-Core	4,095	2299	41.78	\$98.02*
AMD FX-8120 Eight-Core	4,631	2176	59.36	\$78.02
AMD FX-8140 Eight-Core	4,860	2134	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,303	2052	77.96	\$68.02
AMD FX-8300 Eight-Core	5,338	2044	88.98	\$59.99
AMD FX-8310 Eight-Core	5,050	2103	30.78	\$164.04
AMD FX-8320 Eight-Core	5,456	2019	53.48	\$102.02
AMD FX-8320E Eight-Core	5,120	2089	28.76	\$178.02
AMD FX-8350 Eight-Core	6,086	1877	35.38	\$172.02
AMD FX-8370 Eight-Core	6,154	1861	24.42	\$252.02
AMD FX-8370E Eight-Core	5,332	2045	25.15	\$212.02*
AMD FX-870K Quad Core	3,227	2602	NA	NA
AMD FX-8800P	2,832	2771	NA	NA
AMD FX-9370 Eight-Core	6,336	1826	29.88	\$212.02
AMD FX-9590 Eight-Core	6,793	1740	23.59	\$288.00
AMD FX-9800P	2,448	2974	NA	NA
AMD FX-9830P	3,297	2567	NA	NA
AMD FX-B4150 Quad-Core	3,369	2535	37.57	\$89.68*
AMD G-T40E	289	4882	NA	NA
AMD G-T40N	299	4864	NA	NA
AMD G-T40R	120	5124	NA	NA
AMD G-T44R	120	5123	NA	NA
AMD G-T48E	432	4683	NA	NA
AMD G-T52R	177	5050	NA	NA
AMD G-T56E	442	4677	NA	NA



CPU Benchmarks





CPU Benchmarks



CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
AMD GX-210JA SOC	248	4940	NA	NA
AMD GX-212JC SOC	645	4457	NA	NA
AMD GX-217GA SOC	794	4270	NA	NA
AMD GX-218GL SOC	754	4317	NA	NA
AMD GX-222GC SOC	1,044	4000	NA	NA
AMD GX-412HC	1,095	3936	NA	NA
AMD GX-412TC SOC	650	4451	NA	NA
AMD GX-415GA SOC	1,405	3667	NA	NA
AMD GX-416RA SOC	1,604	3516	NA	NA
AMD GX-420CA SOC	1,785	3398	NA	NA
AMD GX-420MC SOC	1,796	3389	NA	NA
AMD GX-424CC SOC	1,819	3366	NA	NA
AMD Opteron 1212	593	4511	2.04	\$290.00*
AMD Opteron 1212 HE	771	4298	NA	NA
AMD Opteron 1214	763	4304	8.46	\$90.18*
AMD Opteron 1214 HE	806	4249	NA	NA
AMD Opteron 1216	781	4288	14.23	\$54.85*
AMD Opteron 1216 HE	727	4355	NA	NA
AMD Opteron 1218	910	4135	NA	NA
AMD Opteron 1218 HE	979	4069	NA	NA
AMD Opteron 1220	1,036	4009	NA	NA
AMD Opteron 1222	1,089	3944	NA	NA
AMD Opteron 1352	1,547	3561	11.38	\$135.99*
AMD Opteron 1354	1,635	3496	6.87	\$238.01*
AMD Opteron 1356	1,703	3449	18.92	\$89.99*
AMD Opteron 1381	1,797	3388	NA	NA
AMD Opteron 1385	2,089	3196	46.42	\$45.00*
AMD Opteron 1389	2,079	3200	NA	NA
AMD Opteron 144	316	4838	10.55	\$29.95*
AMD Opteron 146	346	4790	1.59	\$217.34*
AMD Opteron 148	392	4741	NA	NA
AMD Opteron 150	393	4739	1.11	\$352.94
AMD Opteron 152	428	4688	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



AMD Opteron 170	648	4455	NA	NA
AMD Opteron 175	682	4406	NA	NA
AMD Opteron 180	746	4329	3.93	\$189.95
AMD Opteron 185	695	4391	NA	NA
AMD Opteron 2218	1,036	4008	2.28	\$455.00*
AMD Opteron 2220	1,106	3926	0.85	\$1,297.83*
AMD Opteron 2220 SE	909	4141	36.35	\$25.00*
AMD Opteron 2222	1,198	3835	63.08	\$19.00*
AMD Opteron 2354	1,509	3594	5.29	\$285.19*
AMD Opteron 2356	1,829	3361	25.41	\$71.95
AMD Opteron 2373 EE	1,744	3427	NA	NA
AMD Opteron 2378	1,864	3336	128.65	\$14.49*
AMD Opteron 2384	2,074	3202	1.78	\$1,166.00*
AMD Opteron 2393 SE	1,317	3732	NA	NA
AMD Opteron 2419 EE	1,902	3316	NA	NA
AMD Opteron 2427	1,995	3256	36.28	\$55.00*
AMD Opteron 2431	2,894	2745	115.82	\$24.99*
AMD Opteron 2435	3,061	2671	279.52	\$10.95*
AMD Opteron 254	451	4671	NA	NA
AMD Opteron 270	736	4345	2.72	\$270.75*
AMD Opteron 275	839	4219	5.60	\$149.95
AMD Opteron 280	765	4302	2.89	\$264.85*
AMD Opteron 285	956	4090	38.30	\$24.95*
AMD Opteron 290	952	4098	7.05	\$135.00*
AMD Opteron 3250 HE	2,061	3210	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	3071	NA	NA
AMD Opteron 3280	3,783	2388	52.53	\$72.02*
AMD Opteron 3320 EE	1,918	3291	3.75	\$512.00*
AMD Opteron 3350 HE	2,699	2832	7.54	\$358.00*
AMD Opteron 3365	4,083	2307	NA	NA
AMD Opteron 3380	4,358	2237	5.39	\$809.00*
AMD Opteron 4130	2,342	3042	12.33	\$189.95
AMD Opteron 4162 EE	2,058	3213	102.97	\$19.99*



CPU Benchmarks



CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
AMD Opteron 4184	2,872	2754	8.70	\$329.95
AMD Opteron 4226	3,400	2522	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1932	75.05	\$76.96*
AMD Opteron 4280	4,504	2200	17.29	\$260.44
AMD Opteron 4284	4,665	2168	103.79	\$44.95
AMD Opteron 4332 HE	3,911	2348	7.05	\$554.92*
AMD Opteron 4334	3,949	2340	30.39	\$129.95
AMD Opteron 4365 EE	3,582	2454	NA	NA
AMD Opteron 4376 HE	4,318	2244	6.87	\$628.72*
AMD Opteron 4386	3,273	2578	7.12	\$459.94*
AMD Opteron 6128	2,826	2775	12.29	\$229.95
AMD Opteron 6128 HE	2,932	2728	NA	NA
AMD Opteron 6136	3,381	2529	9.69	\$349.00
AMD Opteron 6164 HE	3,478	2488	NA	NA
AMD Opteron 6172	2,615	2880	13.76	\$189.95
AMD Opteron 6174	3,697	2419	31.95	\$115.73
AMD Opteron 6176 SE	3,564	2458	14.26	\$249.89*
AMD Opteron 6212	3,973	2330	NA	NA
AMD Opteron 6220	4,753	2151	5.46	\$870.00
AMD Opteron 6234	4,072	2312	9.03	\$450.99
AMD Opteron 6238	5,625	1971	12.79	\$439.96*
AMD Opteron 6272	5,240	2064	40.32	\$129.95
AMD Opteron 6274	5,643	1968	17.10	\$329.95
AMD Opteron 6276	6,348	1823	15.99	\$396.99*
AMD Opteron 6281	7,279	1655	NA	NA
AMD Opteron 6282 SE	6,385	1813	8.29	\$770.11*
AMD Opteron 6287 SE	6,925	1718	NA	NA
AMD Opteron 6328	5,306	2049	5.58	\$951.30*
AMD Opteron 6344	6,069	1885	48.55	\$125.00
AMD Opteron 6348	7,850	1572	7.14	\$1,100.11*
AMD Opteron 6366 HE	5,613	1975	7.28	\$770.73*
AMD Opteron 6376	5,572	1991	2.91	\$1,913.00*
AMD Opteron 6378	5,889	1914	15.14	\$389.00

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

AMD Opteron 8439 SE	2,479	2952	0.68	\$3,647.35*
AMD Opteron X2170 APU	1,911	3298	NA	NA
AMD Opteron X3216 APU	1,512	3592	NA	NA
AMD Opteron X3418 APU	3,043	2675	NA	NA
AMD Opteron X3421 APU	3,299	2565	NA	NA
AMD Phenom 8250 Triple-Core	1,114	3917	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3953	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,164	3873	NA	NA
AMD Phenom 8450 Triple-Core	1,221	3815	8.15	\$149.95*
AMD Phenom 8450e Triple-Core	1,206	3827	NA	NA
AMD Phenom 8600 Triple-Core	1,267	3771	23.91	\$52.99*
AMD Phenom 8600B Triple-Core	1,464	3620	97.94	\$14.95*
AMD Phenom 8650 Triple-Core	1,218	3817	48.63	\$25.05*
AMD Phenom 8750 Triple-Core	1,445	3630	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3850	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3897	NA	NA
AMD Phenom 8850B Triple-Core	1,281	3757	NA	NA
AMD Phenom 9100e Quad-Core	1,353	3700	38.71	\$34.95*
AMD Phenom 9150e Quad-Core	1,427	3647	5.77	\$247.50*
AMD Phenom 9350e Quad-Core	1,659	3481	0.49	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	3624	13.86	\$105.00*
AMD Phenom 9500 Quad-Core	1,564	3549	52.14	\$29.99*
AMD Phenom 9550 Quad-Core	1,664	3478	72.05	\$23.10*
AMD Phenom 9600 Quad-Core	1,607	3513	40.23	\$39.95
AMD Phenom 9600B Quad-Core	1,842	3354	46.11	\$39.95*
AMD Phenom 9650 Quad-Core	1,764	3418	44.10	\$39.99*
AMD Phenom 9750 Quad-Core	1,843	3352	38.38	\$48.02*
AMD Phenom 9750B Quad-Core	1,520	3587	NA	NA
AMD Phenom 9850 Quad-Core	1,712	3442	13.17	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	3282	NA	NA
AMD Phenom 9950 Quad-Core	1,884	3326	9.42	\$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	3520	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	3452	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

AMD Phenom II N660 Dual-Core	1,083	3954	12.17	\$89.00*
AMD Phenom II N830 3+1	1,768	3413	NA	NA
AMD Phenom II N830 Triple-Core	1,241	3795	NA	NA
AMD Phenom II N850 Triple-Core	1,318	3731	52.73	\$25.00*
AMD Phenom II N870 Triple-Core	1,324	3724	NA	NA
AMD Phenom II N930 Quad-Core	1,584	3534	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,587	3529	14.10	\$112.60*
AMD Phenom II N970 Quad-Core	1,711	3443	11.40	\$149.99*
AMD Phenom II P650 Dual-Core	1,018	4031	29.09	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	3978	NA	NA
AMD Phenom II P840 Triple-Core	1,079	3959	NA	NA
AMD Phenom II P860 Triple-Core	1,250	3787	NA	NA
AMD Phenom II P920 Quad-Core	1,006	4044	15.48	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	3730	NA	NA
AMD Phenom II P960 Quad-Core	1,417	3659	41.65	\$34.01*
AMD Phenom II X2 511	1,265	3773	NA	NA
AMD Phenom II X2 521	1,374	3688	NA	NA
AMD Phenom II X2 545	1,222	3814	27.78	\$43.98*
AMD Phenom II X2 550	1,140	3900	27.58	\$41.35*
AMD Phenom II X2 555	1,308	3736	100.41	\$13.03*
AMD Phenom II X2 560	1,381	3684	77.96	\$17.72*
AMD Phenom II X2 565	1,442	3634	8.54	\$168.87*
AMD Phenom II X2 570	1,437	3639	NA	NA
AMD Phenom II X2 B53	1,137	3904	NA	NA
AMD Phenom II X2 B55	1,222	3813	32.21	\$37.95*
AMD Phenom II X2 B57	1,260	3777	NA	NA
AMD Phenom II X2 B59	1,396	3673	29.06	\$48.02*
AMD Phenom II X3 700e	1,451	3628	NA	NA
AMD Phenom II X3 705e	1,222	3812	8.02	\$152.34*
AMD Phenom II X3 710	1,585	3532	9.38	\$169.00*
AMD Phenom II X3 720	1,600	3518	24.83	\$64.45*
AMD Phenom II X3 740	1,424	3654	16.00	\$88.99*
AMD Phenom II X3 B73	1,671	3470	22.28	\$75.00*



CPU Benchmarks



CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
AMD Phenom II X4 805	2,001	3248	11.50	\$173.99*
AMD Phenom II X4 810	2,019	3239	9.48	\$213.00*
AMD Phenom II X4 820	2,095	3189	43.62	\$48.02*
AMD Phenom II X4 830	2,072	3204	108.98	\$19.01*
AMD Phenom II X4 840	2,435	2983	81.16	\$30.00*
AMD Phenom II X4 840T	2,360	3028	40.68	\$58.02*
AMD Phenom II X4 850	2,455	2966	37.77	\$64.99*
AMD Phenom II X4 900e	1,727	3437	NA	NA
AMD Phenom II X4 905e	2,014	3243	37.30	\$53.99*
AMD Phenom II X4 910	1,776	3406	17.76	\$100.00*
AMD Phenom II X4 910e	2,116	3178	30.27	\$69.90*
AMD Phenom II X4 920	2,181	3144	78.21	\$27.89*
AMD Phenom II X4 925	2,277	3077	109.67	\$20.76*
AMD Phenom II X4 940	2,351	3034	11.10	\$211.77*
AMD Phenom II X4 945	2,414	2999	54.82	\$44.04
AMD Phenom II X4 955	2,537	2923	42.99	\$59.01*
AMD Phenom II X4 960T	2,375	3020	45.65	\$52.02*
AMD Phenom II X4 965	2,662	2854	41.58	\$64.02*
AMD Phenom II X4 970	2,733	2816	63.71	\$42.89*
AMD Phenom II X4 973	2,204	3124	NA	NA
AMD Phenom II X4 975	2,610	2882	37.31	\$69.95*
AMD Phenom II X4 977	2,377	3019	NA	NA
AMD Phenom II X4 980	2,839	2769	21.83	\$130.00*
AMD Phenom II X4 B05e	1,906	3310	NA	NA
AMD Phenom II X4 B15e	1,825	3363	NA	NA
AMD Phenom II X4 B25	2,108	3183	NA	NA
AMD Phenom II X4 B35	2,319	3052	NA	NA
AMD Phenom II X4 B40	2,238	3109	NA	NA
AMD Phenom II X4 B45	2,280	3073	NA	NA
AMD Phenom II X4 B50	2,448	2973	NA	NA
AMD Phenom II X4 B55	2,584	2896	NA	NA
AMD Phenom II X4 B60	2,627	2874	NA	NA
AMD Phenom II X4 B65	2,690	2836	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



AMD Phenom II X4 B95	2,427	2988	41.84	\$58.02*
AMD Phenom II X4 B97	2,535	2926	31.71	\$79.95*
AMD Phenom II X4 B99	2,536	2924	NA	NA
AMD Phenom II X6 1035T	3,014	2689	27.91	\$108.00*
AMD Phenom II X6 1045T	3,236	2595	67.43	\$47.99*
AMD Phenom II X6 1055T	3,350	2543	55.84	\$59.99*
AMD Phenom II X6 1065T	3,398	2523	51.20	\$66.37*
AMD Phenom II X6 1075T	3,494	2484	53.72	\$65.04*
AMD Phenom II X6 1090T	3,802	2379	25.68	\$148.04
AMD Phenom II X6 1100T	3,912	2347	15.05	\$259.99*
AMD Phenom II X6 1405T	3,371	2532	NA	NA
AMD Phenom II X620 Dual-Core	1,262	3774	NA	NA
AMD Phenom II X640 Dual-Core	1,165	3872	NA	NA
AMD Phenom II X920 Quad-Core	1,669	3473	NA	NA
AMD Phenom II X940 Quad-Core	1,797	3387	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	3546	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	3439	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	4039	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	4162	NA	NA
AMD Phenom X3 8550	1,151	3891	41.08	\$28.02*
AMD Phenom X4 Quad-Core GP-9500	1,297	3741	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	3806	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	3488	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	3402	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	3983	NA	NA
AMD PRO A10-8700B	2,203	3125	NA	NA
AMD PRO A10-8730B	2,306	3060	NA	NA
AMD PRO A10-8750B	2,950	2717	NA	NA
AMD PRO A10-8770	3,585	2453	NA	NA
AMD PRO A10-8770E	3,012	2691	NA	NA
AMD PRO A10-8850B	3,752	2401	NA	NA
AMD PRO A10-9700	3,574	2457	21.15	\$169.00*
AMD PRO A10-9700B	2,545	2922	NA	NA

 CPU Benchmarks

CPU Name 	CPU Mark 	Rank (lower is better) 	CPU Value (higher is better) 	Price (USD) 
AMD PRO A12-8830B	2,628	2873	NA	NA
AMD PRO A12-8870	3,821	2374	NA	NA
AMD PRO A12-8870E	3,021	2685	NA	NA
AMD PRO A12-9800	3,775	2392	22.34	\$169.00*
AMD PRO A12-9800B	2,710	2827	NA	NA
AMD PRO A12-9800E	3,113	2647	18.42	\$169.00*
AMD PRO A4-3350B APU	1,784	3400	NA	NA
AMD PRO A4-4350B	1,077	3963	NA	NA
AMD PRO A4-8350B	1,690	3458	58.30	\$28.99*
AMD PRO A6-7350B	1,319	3729	NA	NA
AMD PRO A6-8500B	1,601	3517	NA	NA
AMD PRO A6-8530B	1,158	3881	NA	NA
AMD PRO A6-8550B	1,882	3327	NA	NA
AMD PRO A6-8570	1,910	3300	NA	NA
AMD PRO A6-8570E	1,652	3487	NA	NA
AMD PRO A6-9500	1,784	3399	24.11	\$74.00*
AMD PRO A6-9500B	1,357	3697	NA	NA
AMD PRO A6-9500E	1,689	3460	22.83	\$74.00*
AMD PRO A8-8600B	2,208	3123	NA	NA
AMD PRO A8-8650B	3,214	2607	NA	NA
AMD PRO A8-8670E	3,102	2655	NA	NA
AMD PRO A8-9600	3,320	2555	27.90	\$119.00*
AMD PRO A8-9600B	2,203	3126	NA	NA
AMD QC-4000	1,155	3886	NA	NA
AMD R-260H APU	954	4096	NA	NA
AMD R-272F APU	1,215	3820	NA	NA
AMD R-460L APU	1,538	3570	NA	NA
AMD R-464L APU	1,773	3407	NA	NA
AMD RX-225FB	892	4155	NA	NA
AMD RX-425BB	2,637	2868	NA	NA
AMD RX-427BB	2,747	2806	NA	NA
AMD Ryzen 3 1200	6,263	1840	89.47	\$70.00
AMD Ryzen 3 1300X	6,945	1715	111.55	\$62.26*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



AMD Ryzen 3 2200GE	5,875	1918	NA	NA
AMD Ryzen 3 2200U	3,669	2427	NA	NA
AMD Ryzen 3 2300U	5,506	2007	NA	NA
AMD Ryzen 3 2300X	7,586	1604	42.60	\$178.09*
AMD Ryzen 3 3100	11,561	1263	183.53	\$62.99
AMD Ryzen 3 3200G	7,046	1693	94.58	\$74.50
AMD Ryzen 3 3200GE	7,289	1653	NA	NA
AMD Ryzen 3 3200U	3,749	2405	NA	NA
AMD Ryzen 3 3250C	3,153	2630	NA	NA
AMD Ryzen 3 3250U	3,743	2408	NA	NA
AMD Ryzen 3 3300U	5,656	1964	NA	NA
AMD Ryzen 3 3300X	12,597	1198	108.61	\$115.99
AMD Ryzen 3 3350U	5,767	1936	NA	NA
AMD Ryzen 3 4100	11,053	1295	188.30	\$58.70
AMD Ryzen 3 4300G	9,738	1387	69.36	\$140.39*
AMD Ryzen 3 4300GE	11,225	1280	NA	NA
AMD Ryzen 3 4300U	7,377	1638	NA	NA
AMD Ryzen 3 5300G	13,036	1172	NA	NA
AMD Ryzen 3 5300GE	12,856	1183	NA	NA
AMD Ryzen 3 5300U	9,603	1398	NA	NA
AMD Ryzen 3 5400U	10,994	1296	NA	NA
AMD Ryzen 3 5425U	11,198	1283	NA	NA
AMD Ryzen 3 7320C	8,265	1520	NA	NA
AMD Ryzen 3 7320U	8,672	1480	NA	NA
AMD Ryzen 3 7330U	10,845	1309	NA	NA
AMD Ryzen 3 7335U	12,539	1200	NA	NA
AMD Ryzen 3 7440U	12,991	1174	NA	NA
AMD Ryzen 3 8300G	14,374	1078	NA	NA
AMD Ryzen 3 8300GE	13,846	1115	NA	NA
AMD Ryzen 3 8440U	12,805	1185	NA	NA
AMD Ryzen 3 PRO 1200	5,808	1928	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1666	NA	NA
AMD Ryzen 3 PRO 2100GE	4,070	2313	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>AMD Ryzen 3 PRO 2300U</u>	5,620	1972	NA	NA
<u>AMD Ryzen 3 PRO 3200G</u>	6,445	1804	NA	NA
<u>AMD Ryzen 3 PRO 3200GE</u>	6,850	1730	NA	NA
<u>AMD Ryzen 3 PRO 3300U</u>	5,938	1907	NA	NA
<u>AMD Ryzen 3 PRO 4200G</u>	10,831	1311	NA	NA
<u>AMD Ryzen 3 PRO 4200GE</u>	10,930	1300	NA	NA
<u>AMD Ryzen 3 PRO 4350G</u>	10,925	1302	NA	NA
<u>AMD Ryzen 3 PRO 4350GE</u>	10,926	1301	NA	NA
<u>AMD Ryzen 3 PRO 4355GE</u>	10,559	1325	NA	NA
<u>AMD Ryzen 3 PRO 4450U</u>	9,712	1389	NA	NA
<u>AMD Ryzen 3 PRO 5350G</u>	13,793	1117	NA	NA
<u>AMD Ryzen 3 PRO 5350GE</u>	12,637	1196	NA	NA
<u>AMD Ryzen 3 PRO 5355GE</u>	12,761	1190	NA	NA
<u>AMD Ryzen 3 PRO 5450U</u>	11,059	1293	NA	NA
<u>AMD Ryzen 3 PRO 5475U</u>	11,381	1274	NA	NA
<u>AMD Ryzen 3 PRO 7330U</u>	12,477	1206	NA	NA
<u>AMD Ryzen 3 PRO 7335U</u>	12,325	1214	NA	NA
<u>AMD Ryzen 3 PRO 8300G</u>	14,539	1067	NA	NA
<u>AMD Ryzen 3 PRO 8300GE</u>	14,719	1051	NA	NA
<u>AMD Ryzen 5 1400</u>	7,735	1587	96.69	\$80.00
<u>AMD Ryzen 5 1500X</u>	9,073	1454	62.57	\$145.00
<u>AMD Ryzen 5 1600</u>	12,271	1220	106.70	\$115.00
<u>AMD Ryzen 5 1600X</u>	13,032	1173	118.47	\$110.00
<u>AMD Ryzen 5 220</u>	18,030	893	NA	NA
<u>AMD Ryzen 5 230</u>	21,010	731	NA	NA
<u>AMD Ryzen 5 240</u>	21,572	704	NA	NA
<u>AMD Ryzen 5 2400G</u>	8,738	1473	69.91	\$125.00
<u>AMD Ryzen 5 2400GE</u>	7,150	1678	NA	NA
<u>AMD Ryzen 5 2500U</u>	6,505	1791	NA	NA
<u>AMD Ryzen 5 2500X</u>	9,455	1409	NA	NA
<u>AMD Ryzen 5 2600</u>	13,165	1165	105.32	\$125.00
<u>AMD Ryzen 5 2600E</u>	11,771	1247	NA	NA
<u>AMD Ryzen 5 2600H</u>	8,002	1558	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



AMD Ryzen 5 3350GE	9,276	1432	NA	NA
AMD Ryzen 5 3400G	9,217	1437	92.30	\$99.86
AMD Ryzen 5 3400GE	8,848	1468	24.90	\$355.40*
AMD Ryzen 5 3450U	6,699	1759	NA	NA
AMD Ryzen 5 3500	12,792	1187	166.15	\$76.99*
AMD Ryzen 5 3500C	5,602	1980	NA	NA
AMD Ryzen 5 3500U	6,864	1728	NA	NA
AMD Ryzen 5 3500X	13,163	1166	125.36	\$105.00
AMD Ryzen 5 3550H	7,741	1586	NA	NA
AMD Ryzen 5 3550U	7,681	1592	NA	NA
AMD Ryzen 5 3580U	7,099	1686	NA	NA
AMD Ryzen 5 3600	17,705	911	227.01	\$77.99
AMD Ryzen 5 3600X	18,162	885	108.75	\$167.00
AMD Ryzen 5 3600XT	18,567	859	30.95	\$599.95*
AMD Ryzen 5 4400G	17,160	940	NA	NA
AMD Ryzen 5 4500	16,104	993	247.87	\$64.97
AMD Ryzen 5 4500U	10,786	1315	NA	NA
AMD Ryzen 5 4600G	15,998	996	124.02	\$129.00
AMD Ryzen 5 4600GE	15,889	999	NA	NA
AMD Ryzen 5 4600H	14,277	1089	NA	NA
AMD Ryzen 5 4600HS	14,297	1086	NA	NA
AMD Ryzen 5 4600U	13,339	1145	NA	NA
AMD Ryzen 5 5500	19,345	819	276.40	\$69.99
AMD Ryzen 5 5500GT	18,642	854	112.30	\$166.00
AMD Ryzen 5 5500H	11,416	1270	NA	NA
AMD Ryzen 5 5500U	12,857	1182	NA	NA
AMD Ryzen 5 5560U	15,235	1028	NA	NA
AMD Ryzen 5 5600	21,554	706	181.13	\$119.00
AMD Ryzen 5 5600G	19,738	797	146.21	\$135.00
AMD Ryzen 5 5600GE	18,213	882	NA	NA
AMD Ryzen 5 5600GT	20,327	769	150.57	\$135.00
AMD Ryzen 5 5600H	16,729	960	NA	NA
AMD Ryzen 5 5600T	22,051	677	147.06	\$149.94

 CPU Benchmarks

CPU Name 	CPU Mark 	Rank (lower is better) 	CPU Value (higher is better) 	Price (USD) 
AMD Ryzen 5 5600X3D	21,882	686	NA	NA
AMD Ryzen 5 5600XT	22,100	674	130.77	\$169.00*
AMD Ryzen 5 5625U	14,827	1045	NA	NA
AMD Ryzen 5 6600H	18,700	849	NA	NA
AMD Ryzen 5 6600HS Creator Edition	17,983	894	NA	NA
AMD Ryzen 5 6600U	16,924	951	NA	NA
AMD Ryzen 5 7235HS	12,266	1221	NA	NA
AMD Ryzen 5 7400F	25,658	537	NA	NA
AMD Ryzen 5 7430U	16,830	955	NA	NA
AMD Ryzen 5 7500F	26,845	507	NA	NA
AMD Ryzen 5 7520U	9,117	1446	NA	NA
AMD Ryzen 5 7530U	15,554	1014	NA	NA
AMD Ryzen 5 7533HS	14,520	1068	NA	NA
AMD Ryzen 5 7535HS	17,971	895	NA	NA
AMD Ryzen 5 7535U	17,134	941	NA	NA
AMD Ryzen 5 7540U	18,624	857	NA	NA
AMD Ryzen 5 7545U	20,408	765	NA	NA
AMD Ryzen 5 7600	27,060	500	137.37	\$196.99
AMD Ryzen 5 7600X	28,398	454	158.65	\$179.00
AMD Ryzen 5 7600X3D	25,588	541	NA	NA
AMD Ryzen 5 7640HS	22,984	639	NA	NA
AMD Ryzen 5 7640U	21,125	726	NA	NA
AMD Ryzen 5 7645HX	26,476	516	NA	NA
AMD Ryzen 5 8400F	24,552	578	200.00	\$122.76
AMD Ryzen 5 8500G	21,611	703	140.33	\$154.00
AMD Ryzen 5 8500GE	20,993	734	NA	NA
AMD Ryzen 5 8540U	18,345	870	NA	NA
AMD Ryzen 5 8600G	25,337	547	134.09	\$188.96*
AMD Ryzen 5 8640HS	19,969	792	NA	NA
AMD Ryzen 5 8640U	20,343	768	NA	NA
AMD Ryzen 5 8645HS	22,638	654	NA	NA
AMD Ryzen 5 9600	28,524	451	111.99	\$254.71
AMD Ryzen 5 9600X	29,995	414	167.58	\$178.99



CPU Benchmarks



CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
AMD Ryzen 5 PRO 1600	11,833	1242	NA	NA
AMD Ryzen 5 PRO 230	20,300	774	NA	NA
AMD Ryzen 5 PRO 2400G	8,558	1492	NA	NA
AMD Ryzen 5 PRO 2400GE	7,760	1584	NA	NA
AMD Ryzen 5 PRO 2500U	6,615	1769	NA	NA
AMD Ryzen 5 PRO 2600	13,436	1140	NA	NA
AMD Ryzen 5 PRO 3350G	9,198	1438	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	1394	NA	NA
AMD Ryzen 5 PRO 3400G	9,107	1448	NA	NA
AMD Ryzen 5 PRO 3400GE	7,514	1617	NA	NA
AMD Ryzen 5 PRO 3500U	6,980	1710	NA	NA
AMD Ryzen 5 PRO 3600	17,211	935	NA	NA
AMD Ryzen 5 PRO 4400G	16,365	973	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	1050	NA	NA
AMD Ryzen 5 PRO 4500U	12,117	1232	NA	NA
AMD Ryzen 5 PRO 4650G	16,120	991	NA	NA
AMD Ryzen 5 PRO 4650GE	15,350	1025	NA	NA
AMD Ryzen 5 PRO 4650U	12,288	1218	NA	NA
AMD Ryzen 5 PRO 4655G	16,295	979	NA	NA
AMD Ryzen 5 PRO 4655GE	14,171	1100	NA	NA
AMD Ryzen 5 PRO 5645	21,904	684	NA	NA
AMD Ryzen 5 PRO 5650G	20,628	750	NA	NA
AMD Ryzen 5 PRO 5650GE	18,239	878	NA	NA
AMD Ryzen 5 PRO 5650U	14,620	1062	NA	NA
AMD Ryzen 5 PRO 5655G	20,548	756	NA	NA
AMD Ryzen 5 PRO 5655GE	18,241	877	NA	NA
AMD Ryzen 5 PRO 5675U	14,378	1077	NA	NA
AMD Ryzen 5 PRO 6650H	17,749	908	NA	NA
AMD Ryzen 5 PRO 6650U	16,438	970	NA	NA
AMD Ryzen 5 PRO 7530U	14,366	1079	NA	NA
AMD Ryzen 5 Pro 7535U	16,814	956	NA	NA
AMD Ryzen 5 PRO 7540U	17,779	905	NA	NA
AMD Ryzen 5 PRO 7545U	19,626	802	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



AMD Ryzen 5 PRO 7645	25,215	550	NA	NA
AMD Ryzen 5 PRO 8500G	22,001	681	NA	NA
AMD Ryzen 5 PRO 8500GE	21,817	691	NA	NA
AMD Ryzen 5 PRO 8540U	18,247	874	NA	NA
AMD Ryzen 5 PRO 8600G	24,821	568	NA	NA
AMD Ryzen 5 PRO 8600GE	23,938	602	NA	NA
AMD Ryzen 5 PRO 8640HS	21,268	719	NA	NA
AMD Ryzen 5 PRO 8640U	23,509	618	NA	NA
AMD Ryzen 5 PRO 8645HS	23,227	629	NA	NA
AMD Ryzen 7 1700	14,798	1049	89.69	\$165.00
AMD Ryzen 7 1700X	15,652	1008	38.15	\$410.23
AMD Ryzen 7 1800X	16,327	975	112.60	\$145.00
AMD Ryzen 7 250	23,552	614	NA	NA
AMD Ryzen 7 260	30,502	402	NA	NA
AMD Ryzen 7 2700	15,666	1006	94.95	\$165.00
AMD Ryzen 7 2700E	14,657	1058	NA	NA
AMD Ryzen 7 2700U	6,827	1735	NA	NA
AMD Ryzen 7 2700X	17,482	919	99.90	\$175.00
AMD Ryzen 7 2800H	8,144	1535	NA	NA
AMD Ryzen 7 3700C	6,668	1763	NA	NA
AMD Ryzen 7 3700U	7,083	1688	NA	NA
AMD Ryzen 7 3700X	22,469	659	172.85	\$129.99
AMD Ryzen 7 3750H	8,044	1552	NA	NA
AMD Ryzen 7 3780U	6,958	1712	NA	NA
AMD Ryzen 7 3800X	23,055	638	92.22	\$249.99
AMD Ryzen 7 3800XT	23,510	617	78.37	\$299.99
AMD Ryzen 7 4700G	20,155	785	85.72	\$235.12*
AMD Ryzen 7 4700GE	19,674	799	NA	NA
AMD Ryzen 7 4700U	13,226	1157	NA	NA
AMD Ryzen 7 4800H	18,245	875	NA	NA
AMD Ryzen 7 4800HS	18,109	888	NA	NA
AMD Ryzen 7 4800U	16,632	962	NA	NA
AMD Ryzen 7 4850U Mobile	17,110	943	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



AMD Ryzen 7 5700G	24,437	580	157.67	\$154.99
AMD Ryzen 7 5700GE	22,028	680	NA	NA
AMD Ryzen 7 5700U	15,650	1010	NA	NA
AMD Ryzen 7 5700X	26,622	514	183.61	\$144.99
AMD Ryzen 7 5700X3D	26,328	522	103.86	\$253.49
AMD Ryzen 7 5800	25,813	532	NA	NA
AMD Ryzen 7 5800H	20,833	741	NA	NA
AMD Ryzen 7 5800HS	19,701	798	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	724	NA	NA
AMD Ryzen 7 5800U	18,235	881	NA	NA
AMD Ryzen 7 5800X	27,753	483	172.87	\$160.54
AMD Ryzen 7 5800X3D	28,310	456	37.75	\$749.88
AMD Ryzen 7 5800XT	28,027	469	186.86	\$149.99
AMD Ryzen 7 5825C	14,561	1065	NA	NA
AMD Ryzen 7 5825U	18,187	883	NA	NA
AMD Ryzen 7 6800H	23,110	634	NA	NA
AMD Ryzen 7 6800HS	22,810	648	NA	NA
AMD Ryzen 7 6800HS Creator Edition	21,542	707	NA	NA
AMD Ryzen 7 6800U	20,299	775	NA	NA
AMD Ryzen 7 6810U	22,741	651	NA	NA
AMD Ryzen 7 7435H	24,156	590	NA	NA
AMD Ryzen 7 7435HS	23,428	622	NA	NA
AMD Ryzen 7 7700	34,452	329	134.06	\$257.00
AMD Ryzen 7 7700X	35,809	317	143.24	\$249.99
AMD Ryzen 7 7730U	18,067	892	NA	NA
AMD Ryzen 7 7735H	23,775	607	NA	NA
AMD Ryzen 7 7735HS	23,248	628	NA	NA
AMD Ryzen 7 7735U	20,819	743	NA	NA
AMD Ryzen 7 7736U	21,725	694	NA	NA
AMD Ryzen 7 7745HX	32,619	361	NA	NA
AMD Ryzen 7 7800X3D	34,233	332	95.09	\$359.99
AMD Ryzen 7 7840H	27,938	472	NA	NA
AMD Ryzen 7 7840HS	28,704	445	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
AMD Ryzen 7 7840U	24,900	566	NA	NA
AMD Ryzen 7 8700F	31,368	385	115.83	\$270.80
AMD Ryzen 7 8700G	31,737	377	103.22	\$307.48
AMD Ryzen 7 8745H	29,659	422	NA	NA
AMD Ryzen 7 8745HS	29,235	433	NA	NA
AMD Ryzen 7 8840HS	24,903	565	NA	NA
AMD Ryzen 7 8840U	23,394	625	NA	NA
AMD Ryzen 7 8845H	26,925	504	NA	NA
AMD Ryzen 7 8845HS	28,529	450	NA	NA
AMD Ryzen 7 9700X	37,177	301	122.03	\$304.65
AMD Ryzen 7 9800X3D	40,005	275	100.26	\$399.00
AMD Ryzen 7 Extreme Edition	16,224	984	NA	NA
AMD Ryzen 7 PRO 1700	14,696	1054	NA	NA
AMD Ryzen 7 PRO 1700X	15,562	1013	NA	NA
AMD Ryzen 7 PRO 250	22,617	655	NA	NA
AMD Ryzen 7 PRO 2700	15,360	1024	NA	NA
AMD Ryzen 7 PRO 2700U	6,994	1706	NA	NA
AMD Ryzen 7 PRO 2700X	16,949	950	NA	NA
AMD Ryzen 7 PRO 3700	22,832	645	69.19	\$329.99*
AMD Ryzen 7 PRO 3700U	7,292	1652	NA	NA
AMD Ryzen 7 PRO 4700G	19,439	813	NA	NA
AMD Ryzen 7 PRO 4750G	20,253	778	73.31	\$276.27*
AMD Ryzen 7 PRO 4750GE	18,472	861	NA	NA
AMD Ryzen 7 PRO 4750U	14,956	1039	NA	NA
AMD Ryzen 7 PRO 5750G	24,153	592	NA	NA
AMD Ryzen 7 PRO 5750GE	21,498	709	NA	NA
AMD Ryzen 7 PRO 5755GE	20,894	738	NA	NA
AMD Ryzen 7 PRO 5800H	19,313	821	NA	NA
AMD Ryzen 7 PRO 5845	26,054	525	NA	NA
AMD Ryzen 7 PRO 5850U	17,104	944	NA	NA
AMD Ryzen 7 PRO 5875U	16,512	965	NA	NA
AMD Ryzen 7 PRO 6850H	23,423	624	NA	NA
AMD Ryzen 7 PRO 6850HS	22,330	669	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



AMD Ryzen 7 PRO 7730U	18,360	869	NA	NA
AMD Ryzen 7 Pro 7735U	19,062	827	NA	NA
AMD Ryzen 7 PRO 7745	33,696	342	NA	NA
AMD Ryzen 7 PRO 7840HS	26,813	508	NA	NA
AMD Ryzen 7 PRO 7840U	24,616	576	NA	NA
AMD Ryzen 7 PRO 8700G	31,046	392	NA	NA
AMD Ryzen 7 PRO 8700GE	28,176	460	NA	NA
AMD Ryzen 7 PRO 8840HS	27,036	501	NA	NA
AMD Ryzen 7 PRO 8840U	23,840	604	NA	NA
AMD Ryzen 7 PRO 8845HS	29,133	435	NA	NA
AMD Ryzen 9 3900	30,656	399	60.82	\$504.05*
AMD Ryzen 9 3900X	32,556	363	93.02	\$350.00
AMD Ryzen 9 3900XT	32,586	362	86.90	\$375.00
AMD Ryzen 9 3950X	38,611	284	84.68	\$455.95
AMD Ryzen 9 4900H	18,997	829	NA	NA
AMD Ryzen 9 4900HS	18,869	840	NA	NA
AMD Ryzen 9 5900	34,014	337	NA	NA
AMD Ryzen 9 5900H	15,207	1031	NA	NA
AMD Ryzen 9 5900HS	21,380	714	NA	NA
AMD Ryzen 9 5900HS Creator Edition	20,691	749	NA	NA
AMD Ryzen 9 5900HX	22,361	666	NA	NA
AMD Ryzen 9 5900X	39,017	280	150.65	\$258.99
AMD Ryzen 9 5900XT	44,100	238	155.88	\$282.91
AMD Ryzen 9 5950X	45,444	229	156.71	\$289.99
AMD Ryzen 9 5980HS	20,443	763	NA	NA
AMD Ryzen 9 5980HX	23,470	620	NA	NA
AMD Ryzen 9 6900HS	23,157	633	NA	NA
AMD Ryzen 9 6900HS Creator Edition	21,455	711	NA	NA
AMD Ryzen 9 6900HX	24,398	583	NA	NA
AMD Ryzen 9 7845HX	45,147	235	NA	NA
AMD Ryzen 9 7900	48,428	202	146.75	\$330.00
AMD Ryzen 9 7900X	51,431	177	160.74	\$319.97
AMD Ryzen 9 7900X3D	50,339	186	64.62	\$779.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



AMD Ryzen 9 7940HX	54,263	162	NA	NA
AMD Ryzen 9 7945HX	54,580	159	NA	NA
AMD Ryzen 9 7945HX3D	57,869	135	NA	NA
AMD Ryzen 9 7950X	62,511	101	142.07	\$439.99
AMD Ryzen 9 7950X3D	62,427	102	83.24	\$749.95
AMD Ryzen 9 8940HX	55,564	156	NA	NA
AMD Ryzen 9 8945H	30,267	408	NA	NA
AMD Ryzen 9 8945HS	29,793	419	NA	NA
AMD Ryzen 9 8945HX	55,932	155	NA	NA
AMD Ryzen 9 9900X	54,709	158	145.42	\$376.22
AMD Ryzen 9 9900X3D	56,270	151	93.94	\$599.00
AMD Ryzen 9 9950X	66,104	87	129.11	\$512.00
AMD Ryzen 9 9950X3D	70,268	74	95.09	\$739.00
AMD Ryzen 9 9955HX	57,789	137	NA	NA
AMD Ryzen 9 9955HX3D	62,160	106	NA	NA
AMD Ryzen 9 PRO 3900	31,346	386	NA	NA
AMD Ryzen 9 PRO 5945	34,549	327	NA	NA
AMD Ryzen 9 PRO 6950H	23,750	608	NA	NA
AMD Ryzen 9 PRO 6950HS	22,778	649	NA	NA
AMD Ryzen 9 PRO 7940HS	28,090	466	NA	NA
AMD Ryzen 9 PRO 7945	46,427	215	NA	NA
AMD Ryzen 9 PRO 8945HS	29,242	432	NA	NA
AMD Ryzen AI 5 340	20,355	767	NA	NA
AMD Ryzen AI 5 PRO 340	19,237	822	NA	NA
AMD Ryzen AI 7 350	24,567	577	NA	NA
AMD Ryzen AI 7 H 350	27,818	480	NA	NA
AMD Ryzen AI 7 PRO 350	24,170	589	NA	NA
AMD Ryzen AI 7 PRO 360	21,217	722	NA	NA
AMD Ryzen AI 9 365	29,378	430	NA	NA
AMD Ryzen AI 9 HX 370	35,151	321	NA	NA
AMD Ryzen AI 9 HX 375	32,423	366	NA	NA
AMD Ryzen AI 9 HX PRO 370	30,096	413	NA	NA
AMD Ryzen AI 9 HX PRO 375	33,669	343	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

AMD Ryzen AI Max Pro 385	32,841	357	NA	NA
AMD Ryzen AI Max Pro 390	43,705	242	NA	NA
AMD Ryzen AI Max+ 395	53,144	166	NA	NA
AMD Ryzen AI Max+ Pro 395	50,911	180	NA	NA
AMD Ryzen Embedded R1305G	3,133	2638	NA	NA
AMD Ryzen Embedded R1505G	3,791	2383	NA	NA
AMD Ryzen Embedded R1600	3,276	2576	NA	NA
AMD Ryzen Embedded R1606G	4,153	2284	NA	NA
AMD Ryzen Embedded R2312	3,919	2344	NA	NA
AMD Ryzen Embedded R2314	5,757	1937	NA	NA
AMD Ryzen Embedded R2514	7,102	1685	NA	NA
AMD Ryzen Embedded R2544	8,486	1499	NA	NA
AMD Ryzen Embedded V1202B	3,512	2476	NA	NA
AMD Ryzen Embedded V1404I	6,007	1897	NA	NA
AMD Ryzen Embedded V1500B	4,611	2182	NA	NA
AMD Ryzen Embedded V1605B	6,715	1754	NA	NA
AMD Ryzen Embedded V1756B	8,046	1551	NA	NA
AMD Ryzen Embedded V1780B	6,219	1847	NA	NA
AMD Ryzen Embedded V1807B	8,182	1531	NA	NA
AMD Ryzen Embedded V1807F	7,775	1581	NA	NA
AMD Ryzen Embedded V2516	13,329	1147	NA	NA
AMD Ryzen Embedded V2546	9,656	1392	NA	NA
AMD Ryzen Embedded V2718	15,761	1003	NA	NA
AMD Ryzen Embedded V2748	18,434	864	NA	NA
AMD Ryzen Embedded V3C14	11,882	1237	NA	NA
AMD Ryzen Embedded V3C18I	13,856	1114	NA	NA
AMD Ryzen Embedded V3C48	20,203	781	NA	NA
AMD Ryzen Threadripper 1900X	16,804	958	70.02	\$240.00
AMD Ryzen Threadripper 1920	22,066	676	NA	NA
AMD Ryzen Threadripper 1920X	23,102	635	98.31	\$235.00
AMD Ryzen Threadripper 1950X	27,595	486	32.46	\$850.00
AMD Ryzen Threadripper 2920X	25,235	549	117.32	\$215.10
AMD Ryzen Threadripper 2950X	29,474	427	42.17	\$698.88*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
AMD Ryzen Threadripper 2990X	25,874	530	NA	NA
AMD Ryzen Threadripper 3960X	54,778	157	52.17	\$1,050.00
AMD Ryzen Threadripper 3970X	63,147	99	38.27	\$1,650.00
AMD Ryzen Threadripper 3990X	80,275	55	29.72	\$2,700.95
AMD Ryzen Threadripper 7960X	83,646	44	37.70	\$2,218.99
AMD Ryzen Threadripper 7970X	98,397	26	44.73	\$2,199.99
AMD Ryzen Threadripper 7980X	136,397	8	31.72	\$4,299.99
AMD Ryzen Threadripper PRO 3945WX	33,502	346	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,160	274	45.90	\$875.00
AMD Ryzen Threadripper PRO 3975WX	62,278	105	56.62	\$1,100.00
AMD Ryzen Threadripper PRO 3995WX	83,681	43	33.47	\$2,500.00
AMD Ryzen Threadripper PRO 5945WX	40,299	272	NA	NA
AMD Ryzen Threadripper PRO 5955WX	49,214	193	56.27	\$874.58
AMD Ryzen Threadripper PRO 5965WX	66,518	85	49.12	\$1,354.07
AMD Ryzen Threadripper PRO 5975WX	75,504	61	39.76	\$1,899.00
AMD Ryzen Threadripper PRO 5995WX	95,129	31	22.13	\$4,298.99
AMD Ryzen Threadripper PRO 7945WX	49,671	189	NA	NA
AMD Ryzen Threadripper PRO 7955WX	59,913	117	NA	NA
AMD Ryzen Threadripper PRO 7965WX	82,141	50	21.64	\$3,795.00
AMD Ryzen Threadripper PRO 7975WX	96,058	28	16.01	\$5,998.29*
AMD Ryzen Threadripper PRO 7985WX	134,209	10	18.26	\$7,349.00
AMD Ryzen Threadripper PRO 7995WX	145,420	7	14.54	\$9,999.99*
AMD Ryzen Threadripper PRO 9995WX	70,438	73	NA	NA

 CPU Benchmarks

AMD Ryzen Z1	18,455	862	NA	NA
AMD Ryzen Z1 Extreme	24,922	563	NA	NA
AMD Ryzen Z2 Go	12,327	1213	NA	NA
AMD Sempron 130	511	4614	17.03	\$30.00*
AMD Sempron 140	509	4615	42.58	\$11.95*
AMD Sempron 145	538	4584	13.45	\$39.99*
AMD Sempron 150	597	4505	39.96	\$14.95*
AMD Sempron 200U	125	5117	1.43	\$87.00*
AMD Sempron 210U	267	4913	NA	NA
AMD Sempron 2200+	184	5039	4.60	\$39.95*

 CPU Benchmarks

CPU Name 	CPU Mark 	Rank (lower is better) 	CPU Value (higher is better) 	Price (USD) 
AMD Sempron 2400+	205	5004	15.74	\$12.99*
AMD Sempron 2500+	207	4999	3.45	\$59.95*
AMD Sempron 2600+	253	4932	7.23	\$34.95*
AMD Sempron 2650 APU	551	4566	5.59	\$98.56*
AMD Sempron 2800+	243	4946	8.11	\$29.95*
AMD Sempron 3000+	299	4865	8.54	\$34.95*
AMD Sempron 3100+	298	4868	4.58	\$65.00*
AMD Sempron 3200+	251	4937	2.01	\$124.68*
AMD Sempron 3300+	315	4845	15.74	\$20.00*
AMD Sempron 3400+	292	4877	3.37	\$86.68*
AMD Sempron 3500+	232	4970	9.28	\$24.99*
AMD Sempron 3600+	364	4772	24.24	\$15.00*
AMD Sempron 3800+	360	4775	24.03	\$14.99*
AMD Sempron 3850 APU	1,174	3865	24.67	\$47.57*
AMD Sempron Dual Core 2100	506	4618	13.31	\$37.99*
AMD Sempron Dual Core 2200	563	4549	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	4560	13.22	\$41.99*
AMD Sempron LE-1100	315	4842	9.02	\$34.95*
AMD Sempron LE-1150	251	4934	16.82	\$14.94*
AMD Sempron LE-1200	349	4785	23.32	\$14.95*
AMD Sempron LE-1250	301	4863	2.73	\$109.95*
AMD Sempron LE-1300	417	4704	15.44	\$27.00*
AMD Sempron M100	332	4821	27.66	\$12.00*
AMD Sempron M120	281	4890	NA	NA
AMD Sempron SI-40	288	4883	24.02	\$12.00*
AMD Sempron SI-42	245	4943	8.15	\$29.99*
AMD Sempron X2 180	826	4233	11.90	\$69.40*
AMD Sempron X2 190	879	4169	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	4114	NA	NA
AMD Turion 64 Mobile MK-36	334	4816	NA	NA
AMD Turion 64 Mobile MK-38	362	4774	NA	NA
AMD Turion 64 Mobile ML-28	254	4929	NA	NA
AMD Turion 64 Mobile ML-30	277	4898	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

AMD Turion 64 Mobile ML-37	334	4814	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	4808	NA	NA
AMD Turion 64 Mobile ML-42	400	4730	NA	NA
AMD Turion 64 Mobile ML-44	384	4756	NA	NA
AMD Turion 64 Mobile MT-30	246	4941	NA	NA
AMD Turion 64 Mobile MT-32	286	4884	NA	NA
AMD Turion 64 Mobile MT-34	279	4893	NA	NA
AMD Turion 64 Mobile MT-37	274	4902	NA	NA
AMD Turion 64 X2 Mobile TL-50	474	4648	24.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	534	4590	NA	NA
AMD Turion 64 X2 Mobile TL-56	514	4613	7.86	\$65.40*
AMD Turion 64 X2 Mobile TL-58	483	4643	NA	NA
AMD Turion 64 X2 Mobile TL-60	635	4467	39.79	\$15.95*
AMD Turion 64 X2 Mobile TL-62	649	4453	22.39	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	4417	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	716	4367	8.04	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866	4188	9.62	\$90.00*
AMD Turion Dual-Core RM-70	561	4552	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	4454	23.17	\$27.99
AMD Turion Dual-Core RM-74	588	4517	NA	NA
AMD Turion Dual-Core RM-75	659	4438	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	756	4312	NA	NA
AMD Turion II Dual-Core Mobile M520	855	4198	12.37	\$69.10*
AMD Turion II Dual-Core Mobile M540	912	4133	NA	NA
AMD Turion II N530 Dual-Core	855	4195	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	4173	NA	NA
AMD Turion II Neo K625 Dual-Core	618	4483	NA	NA
AMD Turion II Neo K685 Dual-Core	684	4405	NA	NA
AMD Turion II Neo N40L Dual-Core	617	4485	NA	NA
AMD Turion II Neo N54L Dual-Core	853	4201	NA	NA
AMD Turion II P520 Dual-Core	844	4213	NA	NA
AMD Turion II P540 Dual-Core	919	4126	18.39	\$49.95*
AMD Turion II P560 Dual-Core	913	4130	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>AMD Turion II Ultra Dual-Core Mobile M640</u>	1,034	4011	NA	NA
<u>AMD Turion II Ultra Dual-Core Mobile M660</u>	1,011	4037	NA	NA
<u>AMD Turion Neo X2 Dual Core L625</u>	432	4684	NA	NA
<u>AMD Turion X2 Dual Core L510</u>	603	4497	NA	NA
<u>AMD Turion X2 Dual Core Mobile RM-70</u>	497	4627	3.75	\$132.56*
<u>AMD Turion X2 Dual Core Mobile RM-76</u>	691	4397	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-70</u>	612	4488	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-72</u>	653	4445	2.91	\$224.26*
<u>AMD Turion X2 Dual-Core Mobile RM-74</u>	655	4442	43.83	\$14.95*
<u>AMD Turion X2 Dual-Core Mobile RM-75</u>	727	4353	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-76</u>	799	4258	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-77</u>	562	4550	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-80</u>	506	4616	10.14	\$49.95*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-82</u>	645	4458	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-84</u>	802	4256	53.48	\$14.99*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-85</u>	828	4231	18.39	\$45.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-86</u>	695	4392	11.39	\$61.00*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-87</u>	783	4283	19.60	\$39.95*
<u>AMD TurionX2 Dual Core Mobile RM-70</u>	536	4588	NA	NA
<u>AMD TurionX2 Dual Core Mobile RM-72</u>	471	4651	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-85</u>	841	4216	NA	NA
<u>AMD TurionX2 Ultra DualCore Mobile ZM-87</u>	599	4500	NA	NA
<u>AMD V105</u>	184	5038	NA	NA
<u>AMD V120</u>	385	4754	NA	NA
<u>AMD V140</u>	422	4696	10.57	\$39.95*
<u>AMD V160</u>	337	4805	NA	NA
<u>AMD Z-01</u>	305	4860	NA	NA
<u>AMD Z-60 APU</u>	262	4920	NA	NA
<u>Amlogic</u>	650	4452	NA	NA
<u>Amlogic AMLA311D2</u>	3,522	2473	NA	NA
<u>Amlogic AMLS905D3</u>	815	4242	NA	NA
<u>Amlogic AMLS905X2</u>	754	4318	NA	NA
<u>Amlogic AMLS905X4</u>	500	4622	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Ampere ARM - 192 Core 3200 MHz</u>	57,444	140	NA	NA
<u>ap201</u>	565	4545	NA	NA
<u>Apple A11 Bionic</u>	4,431	2215	NA	NA
<u>Apple A12 Bionic</u>	5,021	2108	NA	NA
<u>Apple A12X Bionic</u>	11,081	1290	NA	NA
<u>Apple A12Z Bionic</u>	9,365	1420	NA	NA
<u>Apple A13 Bionic</u>	5,747	1939	NA	NA
<u>Apple A14 Bionic</u>	8,555	1493	NA	NA
<u>Apple A15 Bionic</u>	9,897	1371	NA	NA
<u>Apple A16</u>	9,984	1364	NA	NA
<u>Apple A16 Bionic</u>	10,993	1297	NA	NA
<u>Apple A17 Pro</u>	12,236	1223	NA	NA
<u>Apple A18</u>	12,398	1211	NA	NA
<u>Apple A18 Pro</u>	12,910	1180	NA	NA
<u>Apple A8</u>	1,526	3583	NA	NA
<u>Apple A8X</u>	2,380	3017	NA	NA
<u>Apple A9</u>	2,070	3208	NA	NA
<u>Apple A9X</u>	2,518	2938	NA	NA
<u>Apple M1 8 Core 3200 MHz</u>	14,146	1101	NA	NA
<u>Apple M1 Max 10 Core 3200 MHz</u>	22,151	673	NA	NA
<u>Apple M1 Pro 10 Core 3200 MHz</u>	21,905	683	NA	NA
<u>Apple M1 Pro 8 Core 3200 MHz</u>	17,198	936	NA	NA
<u>Apple M1 Ultra 20 Core</u>	41,373	261	NA	NA
<u>Apple M2 8 Core 3500 MHz</u>	15,650	1009	NA	NA
<u>Apple M2 Max 12 Core 3680 MHz</u>	26,779	509	NA	NA
<u>Apple M2 Pro 10 Core 3480 MHz</u>	21,860	688	NA	NA
<u>Apple M2 Pro 12 Core 3480 MHz</u>	26,661	511	NA	NA
<u>Apple M2 Ultra 24 Core</u>	50,695	182	NA	NA
<u>Apple M3 8 Core</u>	19,184	823	NA	NA
<u>Apple M3 Max 14 Core</u>	36,633	307	NA	NA
<u>Apple M3 Max 16 Core</u>	41,238	264	NA	NA
<u>Apple M3 Pro 11 Core</u>	24,867	567	NA	NA
<u>Apple M3 Pro 12 Core</u>	24,068	594	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



Apple M4 10 Core	23,988	600	NA	NA
Apple M4 8 Core	20,795	744	NA	NA
Apple M4 9 Core	22,265	670	NA	NA
Apple M4 Max 14 Core	38,288	288	NA	NA
Apple M4 Max 16 Core	43,779	240	NA	NA
Apple M4 Pro 12 Core	33,038	356	NA	NA
Apple M4 Pro 14 Core	38,252	290	NA	NA
ARM - 10 Core 2000 MHz	9,787	1382	NA	NA
ARM - 32 Core 2911 MHz	8,132	1538	NA	NA
ARM - 32 Core 3300 MHz	8,684	1476	NA	NA
ARM - 4 Core 2016 MHz	3,653	2432	NA	NA
ARM - 8 Core 1766 MHz	4,080	2308	NA	NA
ARM - 8 Core 1800 MHz	3,206	2612	NA	NA
ARM - 8 Core 2208 MHz	2,270	3084	NA	NA
ARM - 8 Core 2424 MHz	8,610	1487	NA	NA
ARM Ampere-1a 192 Core 2600 MHz	47,202	207	NA	NA
ARM ARMv7 rev 1 (v7l) 4 Core 1608 MHz	776	4290	NA	NA
ARM ARMv7 rev 1 (v7l) 4 Core 1800 MHz	843	4214	NA	NA
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	984	4062	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	403	4725	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	399	4734	NA	NA
ARM ARMv7 rev 5 (v7l) 4 Core 1200 MHz	325	4830	NA	NA
ARM ARMv8 rev 1 (v8l) 4 Core 1510 MHz	1,042	4002	NA	NA
ARM ARMv8 rev 1 (v8l) 4 Core 1984 MHz	1,473	3612	NA	NA
ARM ARMv8 rev 1 (v8l) 6 Core 1510 MHz	2,553	2918	NA	NA
ARM ARMv8 rev 1 (v8l) 6 Core 1984 MHz	2,776	2790	NA	NA
ARM Avalanche-M2 4 Core 2424 MHz	8,170	1533	NA	NA
ARM CIX P1 CD8180 7 Core 2500 MHz	5,505	2008	NA	NA
ARM Cortex-A15 4 Core 1400 MHz	1,141	3899	NA	NA
ARM Cortex-A15 4 Core 1500 MHz	1,304	3738	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	4123	NA	NA
ARM Cortex-A15 8 Core 1400 MHz	1,160	3878	NA	NA
ARM Cortex-A17 4 Core 1800 MHz	781	4287	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
ARM Cortex-A35 4 Core 2004 MHz	546	4572	NA	NA
ARM Cortex-A53 4 Core 1000 MHz	215	4989	NA	NA
ARM Cortex-A53 4 Core 1008 MHz	313	4849	NA	NA
ARM Cortex-A53 4 Core 1152 MHz	339	4800	NA	NA
ARM Cortex-A53 4 Core 1199 MHz	408	4718	NA	NA
ARM Cortex-A53 4 Core 1200 MHz	274	4901	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	418	4702	NA	NA
ARM Cortex-A53 4 Core 1300 MHz	438	4678	NA	NA
ARM Cortex-A53 4 Core 1333 MHz	207	4998	NA	NA
ARM Cortex-A53 4 Core 1368 MHz	385	4753	NA	NA
ARM Cortex-A53 4 Core 1392 MHz	417	4703	NA	NA
ARM Cortex-A53 4 Core 1400 MHz	271	4906	NA	NA
ARM Cortex-A53 4 Core 1416 MHz	468	4654	NA	NA
ARM Cortex-A53 4 Core 1500 MHz	340	4798	NA	NA
ARM Cortex-A53 4 Core 1512 MHz	467	4655	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	222	4983	NA	NA
ARM Cortex-A53 4 Core 1600 MHz	458	4664	NA	NA
ARM Cortex-A53 4 Core 1608 MHz	462	4659	NA	NA
ARM Cortex-A53 4 Core 1704 MHz	556	4557	NA	NA
ARM Cortex-A53 4 Core 1800 MHz	515	4611	NA	NA
ARM Cortex-A53 4 Core 1908 MHz	638	4462	NA	NA
ARM Cortex-A53 4 Core 2016 MHz	417	4706	NA	NA
ARM Cortex-A53 4 Core 2040 MHz	593	4508	NA	NA
ARM Cortex-A53 4 Core 600 MHz	220	4985	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	3345	NA	NA
ARM Cortex-A53 8 Core 1512 MHz	739	4339	NA	NA
ARM Cortex-A55 4 Core 1416 MHz	506	4617	NA	NA
ARM Cortex-A55 4 Core 1800 MHz	633	4470	NA	NA
ARM Cortex-A55 4 Core 1908 MHz	707	4376	NA	NA
ARM Cortex-A55 4 Core 1992 MHz	681	4408	NA	NA
ARM Cortex-A55 4 Core 2000 MHz	711	4371	NA	NA
ARM Cortex-A55 4 Core 2016 MHz	755	4316	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	688	4401	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

ARM Cortex-A55 8 Core 1416 MHz	1,113	3918	NA	NA
ARM Cortex-A55 8 Core 1800 MHz	3,013	2690	NA	NA
ARM Cortex-A57 2 Core 1479 MHz	318	4836	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	956	4089	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,170	3868	NA	NA
ARM Cortex-A57 4 Core 1912 MHz	990	4059	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,229	3805	NA	NA
ARM Cortex-A57 4 Core 2091 MHz	1,192	3846	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	4025	NA	NA
ARM Cortex-A57 8 Core 1766 MHz	3,766	2396	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	5096	NA	NA
ARM Cortex-A7 2 Core 960 MHz	111	5135	NA	NA
ARM Cortex-A7 2 Core 996 MHz	138	5102	NA	NA
ARM Cortex-A7 4 Core 1000 MHz	278	4896	NA	NA
ARM Cortex-A7 4 Core 1008 MHz	269	4909	NA	NA
ARM Cortex-A7 4 Core 1200 MHz	219	4987	NA	NA
ARM Cortex-A7 4 Core 1296 MHz	253	4930	NA	NA
ARM Cortex-A7 4 Core 1300 MHz	343	4795	NA	NA
ARM Cortex-A7 4 Core 1368 MHz	354	4782	NA	NA
ARM Cortex-A7 4 Core 1392 MHz	318	4835	NA	NA
ARM Cortex-A7 4 Core 900 MHz	230	4972	NA	NA
ARM Cortex-A715 4 Core 2200 MHz	3,432	2501	NA	NA
ARM Cortex-A72 16 Core 2000 MHz	5,110	2092	NA	NA
ARM Cortex-A72 16 Core 2200 MHz	5,470	2017	NA	NA
ARM Cortex-A72 2 Core 1703 MHz	1,005	4046	NA	NA
ARM Cortex-A72 4 Core 1000 MHz	608	4493	NA	NA
ARM Cortex-A72 4 Core 1200 MHz	174	5053	NA	NA
ARM Cortex-A72 4 Core 1416 MHz	927	4120	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	617	4486	NA	NA
ARM Cortex-A72 4 Core 1600 MHz	667	4429	NA	NA
ARM Cortex-A72 4 Core 1700 MHz	541	4577	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	4811	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	680	4412	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>ARM Cortex-A72 4 Core 2000 MHz</u>	766	4300	NA	NA
<u>ARM Cortex-A72 4 Core 2016 MHz</u>	2,201	3128	NA	NA
<u>ARM Cortex-A72 4 Core 2100 MHz</u>	674	4418	NA	NA
<u>ARM Cortex-A72 4 Core 2200 MHz</u>	798	4262	NA	NA
<u>ARM Cortex-A72 4 Core 2208 MHz</u>	2,290	3066	NA	NA
<u>ARM Cortex-A72 4 Core 2300 MHz</u>	915	4127	NA	NA
<u>ARM Cortex-A72 4 Core 2394 MHz</u>	1,254	3781	NA	NA
<u>ARM Cortex-A72 4 Core 2400 MHz</u>	1,295	3743	NA	NA
<u>ARM Cortex-A72 4 Core 2800 MHz</u>	314	4846	NA	NA
<u>ARM Cortex-A72 4 Core 800 MHz</u>	279	4892	NA	NA
<u>ARM Cortex-A72 6 Core 1008 MHz</u>	734	4348	NA	NA
<u>ARM Cortex-A72 6 Core 1416 MHz</u>	1,071	3970	NA	NA
<u>ARM Cortex-A72 6 Core 1512 MHz</u>	1,183	3853	NA	NA
<u>ARM Cortex-A72 8 Core 2016 MHz</u>	2,208	3122	NA	NA
<u>ARM Cortex-A720 8 Core 2600 MHz</u>	6,141	1864	NA	NA
<u>ARM Cortex-A73 4 Core 1800 MHz</u>	853	4202	NA	NA
<u>ARM Cortex-A73 4 Core 1844 MHz</u>	1,368	3690	NA	NA
<u>ARM Cortex-A73 4 Core 1900 MHz</u>	1,547	3560	NA	NA
<u>ARM Cortex-A73 4 Core 1989 MHz</u>	1,815	3373	NA	NA
<u>ARM Cortex-A73 4 Core 2100 MHz</u>	1,185	3852	NA	NA
<u>ARM Cortex-A73 6 Core 1896 MHz</u>	1,242	3793	NA	NA
<u>ARM Cortex-A73 6 Core 1992 MHz</u>	1,311	3735	NA	NA
<u>ARM Cortex-A73 6 Core 2016 MHz</u>	1,445	3631	NA	NA
<u>ARM Cortex-A73 8 Core 1989 MHz</u>	1,803	3384	NA	NA
<u>ARM Cortex-A76 4 Core 1500 MHz</u>	1,488	3606	NA	NA
<u>ARM Cortex-A76 4 Core 1608 MHz</u>	2,698	2833	NA	NA
<u>ARM Cortex-A76 4 Core 1800 MHz</u>	3,114	2646	NA	NA
<u>ARM Cortex-A76 4 Core 2400 MHz</u>	2,165	3151	NA	NA
<u>ARM Cortex-A76 4 Core 2500 MHz</u>	2,342	3043	NA	NA
<u>ARM Cortex-A76 4 Core 2600 MHz</u>	2,323	3050	NA	NA
<u>ARM Cortex-A76 4 Core 2700 MHz</u>	2,383	3013	NA	NA
<u>ARM Cortex-A76 4 Core 2800 MHz</u>	2,469	2956	NA	NA
<u>ARM Cortex-A76 4 Core 2900 MHz</u>	2,596	2887	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

ARM Cortex-A76 4 Core 3200 MHz	2,579	2899	NA	NA
ARM Cortex-A76 4 Core 3300 MHz	2,493	2948	NA	NA
ARM Cortex-A76 4 Core 3400 MHz	2,580	2898	NA	NA
ARM Cortex-A76 8 Core 1800 MHz	2,975	2710	NA	NA
ARM Cortex-A78 4 Core 1958 MHz	3,530	2470	NA	NA
ARM Cortex-A78 4 Core 2000 MHz	3,016	2688	NA	NA
ARM Cortex-A78AE 10 Core 2112 MHz	5,520	2004	NA	NA
ARM Cortex-A78AE 12 Core 2201 MHz	6,815	1737	NA	NA
ARM Cortex-A78AE 6 Core 1510 MHz	2,631	2871	NA	NA
ARM Cortex-A78AE 6 Core 1728 MHz	2,869	2755	NA	NA
ARM Cortex-A78AE 8 Core 1984 MHz	3,764	2397	NA	NA
ARM Cortex-A78AE 8 Core 2201 MHz	3,788	2385	NA	NA
ARM Cortex-X1C 4 Core 2438 MHz	6,007	1896	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	2849	NA	NA
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	3484	NA	NA
ARM Firestorm 4 Core 2064 MHz	7,804	1577	NA	NA
ARM Firestorm 8 Core 2064 MHz	6,775	1741	NA	NA
ARM Firestorm-M1 4 Core 2064 MHz	7,771	1582	NA	NA
ARM Firestorm-M1-Pro 8 Core 2064 MHz	9,872	1372	NA	NA
ARM FT-2000/4 4 Core 2200 MHz	881	4166	NA	NA
ARM HUAWEI,Kunpeng 920 24 Core 2600 MHz	9,496	1403	NA	NA
ARM Kryo-3XX-Gold 4 Core 1766 MHz	2,222	3116	NA	NA
ARM Kryo-3XX-Gold 8 Core 1766 MHz	2,372	3023	NA	NA
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531	2929	NA	NA
ARM Kryo-4XX-Silver 4 Core 1804 MHz	3,425	2508	NA	NA
ARM Kunpeng-920 24 Core 2600 MHz	9,841	1376	NA	NA
ARM Kunpeng-920 8 Core 2600 MHz	3,910	2350	NA	NA
ARM Neoverse-N1 128 Core 2800 MHz	43,111	248	NA	NA
ARM Neoverse-N1 128 Core 3000 MHz	39,163	279	NA	NA
ARM Neoverse-N1 32 Core 1700 MHz	11,841	1240	NA	NA
ARM Neoverse-N1 64 Core 0 MHz	28,044	468	NA	NA
ARM Neoverse-N1 64 Core 2200 MHz	20,250	779	NA	NA
ARM Neoverse-N1 64 Core 3000 MHz	17,515	915	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>ARM Neoverse-N1 80 Core 3000 MHz</u>	35,253	319	NA	NA
<u>ARM Neoverse-N1 96 Core 2800 MHz</u>	29,890	417	NA	NA
<u>ARM Neoverse-N2 8 Core 2500 MHz</u>	5,544	1998	NA	NA
<u>ARM Neoverse-V2 72 Core 3465 MHz</u>	57,369	143	NA	NA
<u>ARM Neoverse-V2 72 Core 3519 MHz</u>	57,240	145	NA	NA
<u>ARM Phytium D3000 8 Core 2500 MHz</u>	5,528	2001	NA	NA
<u>ARM phytium FT1500a 4 Core 2000 MHz</u>	1,579	3537	NA	NA
<u>ARM Phytium,D2000/8 8 Core 2000 MHz</u>	2,409	3003	NA	NA
<u>ARM Phytium,D2000/8 8 Core 2300 MHz</u>	2,690	2837	NA	NA
<u>ARM Phytium,D2000/8 E8C 8 Core 2300 MHz</u>	2,522	2936	NA	NA
<u>ARM Phytium,FT-2000/4 8 Core 2300 MHz</u>	2,720	2820	NA	NA
<u>ARM X-Gene 32 Core 3000 MHz</u>	8,202	1528	NA	NA
<u>ARM X-Gene 32 Core 3300 MHz</u>	8,684	1477	NA	NA
<u>ASUS Tinker Board 2/2S</u>	1,771	3408	NA	NA
<u>Athlon 64 Dual Core 3800+</u>	736	4343	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	850	4205	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	875	4175	NA	NA
<u>Athlon Dual Core 4050e</u>	670	4423	NA	NA
<u>Athlon Dual Core 4450e</u>	681	4409	NA	NA
<u>Athlon Dual Core 4850e</u>	769	4299	NA	NA
<u>BCM2711</u>	852	4203	NA	NA
<u>BCM2712</u>	3,284	2573	NA	NA
<u>BCM2835</u>	1,239	3797	NA	NA
<u>Broadcom BCM2712</u>	4,095	2300	NA	NA
<u>Broadcom STB (Flattened Device Tree)</u>	659	4437	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	634	4468	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	610	4492	19.06	\$32.00
<u>Celeron Dual-Core T3300 @ 2.00GHz</u>	633	4469	42.31	\$14.97*
<u>Celeron Dual-Core T3500 @ 2.10GHz</u>	758	4310	NA	NA
<u>CentaurHauls @2000MHz</u>	6,549	1782	NA	NA
<u>CentaurHauls @2400MHz</u>	7,784	1579	NA	NA
<u>CentaurHauls @2500MHz</u>	8,014	1557	NA	NA
<u>CIX P1 CD8180</u>	9,277	1431	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>DO-Regular</u>	1,070	3971	NA	NA
<u>Dual-Core AMD Opteron 1220 SE</u>	748	4327	NA	NA
<u>Essgoo</u>	497	4626	NA	NA
<u>Generic DT based system</u>	632	4471	NA	NA
<u>Giada JHS558 (Android)</u>	2,022	3234	NA	NA
<u>Google GS201</u>	7,268	1657	NA	NA
<u>Google R11 BtWifi Evt1.1</u>	187	5035	NA	NA
<u>Google Tensor</u>	6,704	1756	NA	NA
<u>Google Tensor G3</u>	8,095	1542	NA	NA
<u>Google Tensor G4</u>	8,405	1506	NA	NA
<u>Grandstream GXV3480 Video Phone</u>	1,078	3960	NA	NA
<u>Hardkernel ODROID-N2Plus</u>	2,115	3180	NA	NA
<u>Haydn based on Qualcomm Technologies, Inc SM8350</u>	5,359	2035	NA	NA
<u>hi6210sft</u>	796	4264	NA	NA
<u>High Performance Datacenter v</u>	1,610	3510	NA	NA
<u>HiSilicon Kirin</u>	6,758	1746	NA	NA
<u>HiSilicon Kirin 659</u>	1,893	3321	NA	NA
<u>Hisilicon Kirin 925</u>	1,053	3990	NA	NA
<u>Hisilicon Kirin 930</u>	1,415	3660	NA	NA
<u>Hisilicon Kirin 935</u>	1,599	3521	NA	NA
<u>HiSilicon Kirin 950</u>	2,457	2964	NA	NA
<u>Hisilicon Kirin 955</u>	2,936	2726	NA	NA
<u>HiSilicon Kirin 960</u>	2,897	2743	NA	NA
<u>HiSilicon Kirin 970</u>	2,908	2740	NA	NA
<u>Hisilicon Kirin 990</u>	3,965	2333	NA	NA
<u>Hisilicon Kirin710</u>	2,447	2975	NA	NA
<u>Hisilicon Kirin810</u>	2,945	2721	NA	NA
<u>Hisilicon Kirin820</u>	3,893	2356	NA	NA
<u>Hisilicon Kirin9000</u>	5,083	2099	NA	NA
<u>Hisilicon Kirin970</u>	2,681	2845	NA	NA
<u>Hisilicon Kirin980</u>	4,385	2231	NA	NA
<u>Hisilicon Kirin985</u>	4,162	2279	NA	NA
<u>HP Hexa-Core 2.0GHz</u>	1,741	3428	3.45	\$504.27*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>Hygon C86 3330 4-core</u>	6,031	1892	NA	NA
<u>Hygon C86 3350 8-core</u>	12,292	1217	NA	NA
<u>Hygon C86 52xx series</u>	4,090	2305	NA	NA
<u>Hygon C86 7255 16-core</u>	18,831	842	NA	NA
<u>Hygon C86-3G (OPN:3350).</u>	11,305	1279	NA	NA
<u>Hygon C86-4G (OPN:3490).</u>	21,572	705	NA	NA
<u>Intel 2.80GHz</u>	341	4796	NA	NA
<u>Intel 3 N350</u>	4,877	2133	NA	NA
<u>Intel 300</u>	7,277	1656	88.75	\$82.00*
<u>Intel 300T</u>	6,084	1878	74.19	\$82.00*
<u>Intel Atom 230 @ 1.60GHz</u>	169	5057	NA	NA
<u>Intel Atom 330 @ 1.60GHz</u>	382	4758	NA	NA
<u>Intel Atom C1110</u>	3,170	2622	NA	NA
<u>Intel Atom C2338 @ 1.74GHz</u>	584	4521	NA	NA
<u>Intel Atom C2350 @ 1.74GHz</u>	520	4603	12.10	\$43.00*
<u>Intel Atom C2358 @ 1.74GHz</u>	562	4551	NA	NA
<u>Intel Atom C2538 @ 2.40GHz</u>	934	4110	8.98	\$104.00*
<u>Intel Atom C2550 @ 2.40GHz</u>	1,422	3656	NA	NA
<u>Intel Atom C2558 @ 2.40GHz</u>	1,424	3653	10.47	\$136.00*
<u>Intel Atom C2750 @ 2.40GHz</u>	2,787	2785	12.01	\$232.00*
<u>Intel Atom C2750 @ 2.41GHz</u>	2,174	3147	NA	NA
<u>Intel Atom C2758 @ 2.40GHz</u>	2,317	3053	10.78	\$214.86*
<u>Intel Atom C3338 @ 1.50GHz</u>	1,028	4017	NA	NA
<u>Intel Atom C3508 @ 1.60GHz</u>	1,796	3390	20.47	\$87.75*
<u>Intel Atom C3538 @ 2.10GHz</u>	1,910	3299	25.46	\$75.00*
<u>Intel Atom C3558 @ 2.20GHz</u>	2,431	2985	28.27	\$86.00*
<u>Intel Atom C3708 @ 1.70GHz</u>	3,750	2402	16.74	\$224.00*
<u>Intel Atom C3758 @ 2.20GHz</u>	4,614	2180	23.91	\$193.00*
<u>Intel Atom C3758R @ 2.40GHz</u>	5,100	2096	22.77	\$224.00*
<u>Intel Atom C3808 @ 2.00GHz</u>	5,671	1959	14.36	\$395.00*
<u>Intel Atom C3858 @ 2.00GHz</u>	4,707	2159	14.18	\$332.00*
<u>Intel Atom C3958 @ 2.00GHz</u>	3,929	2342	8.75	\$449.00*
<u>Intel Atom C5125</u>	8,631	1485	28.87	\$299.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Atom D2560 @ 2.00GHz</u>	433	4682	NA	NA
<u>Intel Atom D2700 @ 2.13GHz</u>	456	4667	NA	NA
<u>Intel Atom D2701 @ 2.13GHz</u>	515	4612	NA	NA
<u>Intel Atom D410 @ 1.66GHz</u>	180	5045	0.28	\$635.99*
<u>Intel Atom D425 @ 1.80GHz</u>	204	5005	0.21	\$992.98*
<u>Intel Atom D510 @ 1.66GHz</u>	406	4720	7.80	\$52.00
<u>Intel Atom D525 @ 1.80GHz</u>	393	4738	NA	NA
<u>Intel Atom E3805 @ 1.33GHz</u>	406	4719	20.31	\$20.00*
<u>Intel Atom E3815 @ 1.46GHz</u>	193	5026	1.43	\$135.00*
<u>Intel Atom E3825 @ 1.33GHz</u>	378	4762	5.37	\$70.32*
<u>Intel Atom E3826 @ 1.46GHz</u>	304	4861	NA	NA
<u>Intel Atom E3827 @ 1.74GHz</u>	480	4644	NA	NA
<u>Intel Atom E3840 @ 1.91GHz</u>	704	4382	NA	NA
<u>Intel Atom E3845 @ 1.91GHz</u>	1,069	3975	NA	NA
<u>Intel Atom E3900 @ 1.60GHz</u>	1,953	3276	NA	NA
<u>Intel Atom N2100 @ 1.60GHz</u>	193	5025	NA	NA
<u>Intel Atom N2600 @ 1.60GHz</u>	316	4839	NA	NA
<u>Intel Atom N270 @ 1.60GHz</u>	136	5105	NA	NA
<u>Intel Atom N280 @ 1.66GHz</u>	157	5076	NA	NA
<u>Intel Atom N2800 @ 1.86GHz</u>	444	4676	NA	NA
<u>Intel Atom N435 @ 1.33GHz</u>	153	5083	NA	NA
<u>Intel Atom N450 @ 1.66GHz</u>	203	5007	NA	NA
<u>Intel Atom N455 @ 1.66GHz</u>	197	5014	NA	NA
<u>Intel Atom N470 @ 1.83GHz</u>	224	4979	NA	NA
<u>Intel Atom N475 @ 1.83GHz</u>	179	5047	NA	NA
<u>Intel Atom N550 @ 1.50GHz</u>	301	4862	3.50	\$86.00*
<u>Intel Atom N570 @ 1.66GHz</u>	360	4776	4.18	\$86.00*
<u>Intel Atom P5322</u>	7,378	1637	20.96	\$352.00*
<u>Intel Atom P5342</u>	13,085	1169	20.70	\$632.00*
<u>Intel Atom P5362</u>	17,276	934	24.40	\$708.00*
<u>Intel Atom S1260 @ 2.00GHz</u>	526	4599	8.22	\$64.00*
<u>Intel Atom T5700 @ 1.70GHz</u>	2,363	3026	NA	NA
<u>Intel Atom x5-E3930 @ 1.30GHz</u>	928	4116	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Atom x5-Z8300 @ 1.44GHz	840	4217	6.32	\$132.99*
Intel Atom x5-Z8330 @ 1.44GHz	803	4254	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	893	4154	42.51	\$21.00*
Intel Atom x5-Z8500 @ 1.44GHz	1,244	3792	19.88	\$62.57*
Intel Atom x5-Z8550 @ 1.44GHz	1,143	3896	NA	NA
Intel Atom x6211E @ 1.20GHz	1,695	3456	48.43	\$35.00*
Intel Atom x6211E @ 1.30GHz	1,762	3420	50.34	\$35.00*
Intel Atom x6214RE @ 1.40GHz	1,109	3924	23.59	\$47.00*
Intel Atom x6413E @ 1.50GHz	3,967	2332	92.27	\$43.00*
Intel Atom x6414RE @ 1.50GHz	2,128	3171	38.69	\$55.00*
Intel Atom x6425E @ 2.00GHz	3,659	2431	65.35	\$56.00*
Intel Atom x6425RE @ 1.90GHz	2,925	2734	49.58	\$59.00*
Intel Atom x6427FE @ 1.90GHz	3,196	2614	38.51	\$83.00*
Intel Atom x7-E3950 @ 1.60GHz	2,071	3207	NA	NA
Intel Atom x7-Z8700 @ 1.60GHz	1,333	3714	18.11	\$73.63*
Intel Atom x7-Z8750 @ 1.60GHz	1,294	3747	NA	NA
Intel Atom x7211E	2,553	2916	65.47	\$39.00*
Intel Atom x7211RE	2,137	3166	50.88	\$42.00*
Intel Atom x7213RE	2,286	3067	48.63	\$47.00*
Intel Atom x7425E	5,589	1985	NA	NA
Intel Atom x7433RE	3,343	2544	NA	NA
Intel Atom x7835RE	6,341	1824	49.93	\$127.00*
Intel Atom Z2760 @ 1.80GHz	298	4866	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	4544	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	4323	NA	NA
Intel Atom Z3560 @ 1.83GHz	690	4398	NA	NA
Intel Atom Z3580 @ 1.33GHz	802	4255	NA	NA
Intel Atom Z3735D @ 1.33GHz	704	4379	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	4556	4.76	\$117.00*
Intel Atom Z3735F @ 1.33GHz	539	4579	1.08	\$500.00*
Intel Atom Z3735G @ 1.33GHz	772	4297	NA	NA
Intel Atom Z3736F @ 1.33GHz	496	4629	NA	NA
Intel Atom Z3740 @ 1.33GHz	621	4479	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Atom Z3745D @ 1.33GHz</u>	599	4503	NA	NA
<u>Intel Atom Z3770 @ 1.46GHz</u>	728	4352	4.87	\$149.44*
<u>Intel Atom Z3770D @ 1.49GHz</u>	488	4633	NA	NA
<u>Intel Atom Z3775 @ 1.46GHz</u>	704	4378	1.41	\$500.00*
<u>Intel Atom Z3775D @ 1.49GHz</u>	794	4269	NA	NA
<u>Intel Atom Z3795 @ 1.60GHz</u>	1,196	3840	NA	NA
<u>Intel Atom Z520 @ 1.33GHz</u>	122	5120	NA	NA
<u>Intel Atom Z530 @ 1.60GHz</u>	183	5041	NA	NA
<u>Intel Atom Z670 @ 1.50GHz</u>	158	5073	NA	NA
<u>Intel CC150 @ 3.50GHz</u>	14,242	1095	NA	NA
<u>Intel Celeron 1.70GHz</u>	101	5139	NA	NA
<u>Intel Celeron 1.80GHz</u>	96	5143	NA	NA
<u>Intel Celeron 1000M @ 1.80GHz</u>	1,065	3980	NA	NA
<u>Intel Celeron 1000MHz</u>	139	5099	NA	NA
<u>Intel Celeron 1005M @ 1.90GHz</u>	1,113	3919	NA	NA
<u>Intel Celeron 1007U @ 1.50GHz</u>	848	4208	4.58	\$184.99*
<u>Intel Celeron 1017U @ 1.60GHz</u>	877	4172	NA	NA
<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	4531	NA	NA
<u>Intel Celeron 1020E @ 2.20GHz</u>	1,406	3665	31.26	\$44.99*
<u>Intel Celeron 1020M @ 2.10GHz</u>	1,275	3764	NA	NA
<u>Intel Celeron 1037U @ 1.80GHz</u>	1,013	4035	NA	NA
<u>Intel Celeron 1047UE @ 1.40GHz</u>	748	4325	NA	NA
<u>Intel Celeron 1100MHz</u>	113	5133	7.55	\$15.00*
<u>Intel Celeron 1200MHz</u>	159	5072	NA	NA
<u>Intel Celeron 2.00GHz</u>	125	5116	NA	NA
<u>Intel Celeron 2.13GHz</u>	166	5061	NA	NA
<u>Intel Celeron 2.20GHz</u>	139	5101	NA	NA
<u>Intel Celeron 2.26GHz</u>	182	5044	NA	NA
<u>Intel Celeron 2.30GHz</u>	148	5089	NA	NA
<u>Intel Celeron 2.40GHz</u>	143	5095	NA	NA
<u>Intel Celeron 2.50GHz</u>	164	5064	NA	NA
<u>Intel Celeron 2.53GHz</u>	222	4981	NA	NA
<u>Intel Celeron 2.60GHz</u>	143	5094	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Celeron 2.80GHz</u>	190	5032	NA	NA
<u>Intel Celeron 2.93GHz</u>	230	4973	NA	NA
<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	3514	NA	NA
<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	3940	12.68	\$86.00*
<u>Intel Celeron 215 @ 1.33GHz</u>	174	5054	NA	NA
<u>Intel Celeron 220 @ 1.20GHz</u>	209	4996	NA	NA
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,238	3799	NA	NA
<u>Intel Celeron 2955U @ 1.40GHz</u>	905	4145	NA	NA
<u>Intel Celeron 2957U @ 1.40GHz</u>	851	4204	NA	NA
<u>Intel Celeron 2961Y @ 1.10GHz</u>	684	4403	NA	NA
<u>Intel Celeron 2970M @ 2.20GHz</u>	1,501	3600	NA	NA
<u>Intel Celeron 2980U @ 1.60GHz</u>	1,092	3939	NA	NA
<u>Intel Celeron 2981U @ 1.60GHz</u>	1,036	4010	NA	NA
<u>Intel Celeron 3.06GHz</u>	307	4856	NA	NA
<u>Intel Celeron 3.20GHz</u>	267	4914	NA	NA
<u>Intel Celeron 3.33GHz</u>	263	4918	NA	NA
<u>Intel Celeron 3205U @ 1.50GHz</u>	960	4085	3.35	\$287.04*
<u>Intel Celeron 3215U @ 1.70GHz</u>	1,100	3932	NA	NA
<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	3855	NA	NA
<u>Intel Celeron 3765U @ 1.90GHz</u>	1,252	3785	NA	NA
<u>Intel Celeron 3855U @ 1.60GHz</u>	1,215	3819	13.61	\$89.28*
<u>Intel Celeron 3865U @ 1.80GHz</u>	1,334	3713	NA	NA
<u>Intel Celeron 3867U @ 1.80GHz</u>	1,466	3619	13.70	\$107.00*
<u>Intel Celeron 3955U @ 2.00GHz</u>	1,478	3608	NA	NA
<u>Intel Celeron 3965U @ 2.20GHz</u>	1,746	3426	16.32	\$107.00*
<u>Intel Celeron 3965Y @ 1.50GHz</u>	1,197	3837	11.19	\$107.00*
<u>Intel Celeron 420 @ 1.60GHz</u>	257	4925	3.67	\$69.95
<u>Intel Celeron 4205U @ 1.80GHz</u>	1,342	3708	12.54	\$107.00*
<u>Intel Celeron 430 @ 1.80GHz</u>	293	4875	6.70	\$43.64
<u>Intel Celeron 4305U @ 2.20GHz</u>	1,562	3550	14.60	\$107.00*
<u>Intel Celeron 4305UE @ 2.00GHz</u>	1,699	3453	NA	NA
<u>Intel Celeron 440 @ 2.00GHz</u>	368	4769	8.19	\$44.95
<u>Intel Celeron 450 @ 2.20GHz</u>	433	4681	1.45	\$299.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Celeron 5305U @ 2.30GHz</u>	1,684	3464	13.16	\$128.00*
<u>Intel Celeron 540 @ 1.86GHz</u>	305	4858	14.56	\$20.95*
<u>Intel Celeron 550 @ 2.00GHz</u>	334	4813	6.09	\$54.95*
<u>Intel Celeron 560 @ 2.13GHz</u>	339	4802	4.84	\$69.95*
<u>Intel Celeron 570 @ 2.26GHz</u>	344	4793	NA	NA
<u>Intel Celeron 6305 @ 1.80GHz</u>	2,089	3195	NA	NA
<u>Intel Celeron 6305E @ 1.80GHz</u>	2,030	3228	18.97	\$107.00*
<u>Intel Celeron 6600HE @ 2.60GHz</u>	3,286	2571	27.85	\$118.00*
<u>Intel Celeron 723 @ 1.20GHz</u>	213	4992	NA	NA
<u>Intel Celeron 7305</u>	2,500	2943	23.36	\$107.00*
<u>Intel Celeron 7305E</u>	2,337	3044	21.84	\$107.00*
<u>Intel Celeron 743 @ 1.30GHz</u>	275	4900	NA	NA
<u>Intel Celeron 807 @ 1.50GHz</u>	392	4743	NA	NA
<u>Intel Celeron 807UE @ 1.00GHz</u>	241	4951	NA	NA
<u>Intel Celeron 827E @ 1.40GHz</u>	371	4768	NA	NA
<u>Intel Celeron 847 @ 1.10GHz</u>	495	4630	1.57	\$315.00*
<u>Intel Celeron 847E @ 1.10GHz</u>	584	4520	NA	NA
<u>Intel Celeron 857 @ 1.20GHz</u>	569	4538	NA	NA
<u>Intel Celeron 867 @ 1.30GHz</u>	588	4515	10.56	\$55.69*
<u>Intel Celeron 877 @ 1.40GHz</u>	700	4387	NA	NA
<u>Intel Celeron 887 @ 1.50GHz</u>	764	4303	NA	NA
<u>Intel Celeron 900 @ 2.20GHz</u>	412	4710	21.69	\$18.99*
<u>Intel Celeron 925 @ 2.30GHz</u>	450	4672	NA	NA
<u>Intel Celeron @ 1.30GHz</u>	572	4534	NA	NA
<u>Intel Celeron B710 @ 1.60GHz</u>	106	5136	NA	NA
<u>Intel Celeron B800 @ 1.50GHz</u>	673	4421	24.95	\$26.99*
<u>Intel Celeron B810 @ 1.60GHz</u>	775	4293	28.70	\$26.99*
<u>Intel Celeron B815 @ 1.60GHz</u>	742	4336	27.48	\$26.99*
<u>Intel Celeron B820 @ 1.70GHz</u>	816	4241	27.85	\$29.29*
<u>Intel Celeron B830 @ 1.80GHz</u>	870	4183	17.40	\$49.99*
<u>Intel Celeron B840 @ 1.90GHz</u>	967	4080	NA	NA
<u>Intel Celeron D 347 @ 3.06GHz</u>	232	4968	NA	NA
<u>Intel Celeron D 352 @ 3.20GHz</u>	274	4904	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Celeron D 420 @ 1.60GHz</u>	313	4848	NA	NA
<u>Intel Celeron E1200 @ 1.60GHz</u>	516	4606	5.21	\$98.95
<u>Intel Celeron E1400 @ 2.00GHz</u>	735	4347	9.19	\$79.95
<u>Intel Celeron E1500 @ 2.20GHz</u>	626	4474	31.86	\$19.65*
<u>Intel Celeron E1600 @ 2.40GHz</u>	840	4218	NA	NA
<u>Intel Celeron E3200 @ 2.40GHz</u>	900	4151	45.02	\$19.99*
<u>Intel Celeron E3300 @ 2.50GHz</u>	806	4250	13.04	\$61.79
<u>Intel Celeron E3400 @ 2.60GHz</u>	883	4163	46.48	\$18.99
<u>Intel Celeron E3500 @ 2.70GHz</u>	935	4109	9.85	\$95.00
<u>Intel Celeron G1101 @ 2.27GHz</u>	1,086	3950	54.92	\$19.77*
<u>Intel Celeron G1610 @ 2.60GHz</u>	1,546	3564	31.55	\$49.00
<u>Intel Celeron G1610T @ 2.30GHz</u>	1,327	3720	88.59	\$14.98*
<u>Intel Celeron G1620 @ 2.70GHz</u>	1,571	3543	32.07	\$49.00*
<u>Intel Celeron G1620T @ 2.40GHz</u>	1,532	3576	36.48	\$42.00*
<u>Intel Celeron G1630 @ 2.80GHz</u>	1,707	3445	15.53	\$109.95
<u>Intel Celeron G1820 @ 2.70GHz</u>	1,704	3448	17.06	\$99.88
<u>Intel Celeron G1820T @ 2.40GHz</u>	1,599	3522	38.07	\$42.00*
<u>Intel Celeron G1820TE @ 2.20GHz</u>	1,020	4028	NA	NA
<u>Intel Celeron G1830 @ 2.80GHz</u>	1,560	3551	24.00	\$65.00*
<u>Intel Celeron G1840 @ 2.80GHz</u>	1,785	3397	15.15	\$117.86*
<u>Intel Celeron G1840T @ 2.50GHz</u>	1,576	3539	NA	NA
<u>Intel Celeron G1850 @ 2.90GHz</u>	1,909	3303	32.36	\$59.00*
<u>Intel Celeron G3900 @ 2.80GHz</u>	2,135	3168	133.58	\$15.98
<u>Intel Celeron G3900E @ 2.40GHz</u>	2,034	3223	19.01	\$107.00*
<u>Intel Celeron G3900T @ 2.60GHz</u>	1,942	3283	17.27	\$112.46*
<u>Intel Celeron G3900TE @ 2.30GHz</u>	1,850	3346	44.10	\$41.95
<u>Intel Celeron G3920 @ 2.90GHz</u>	2,358	3031	2.18	\$1,083.82*
<u>Intel Celeron G3930 @ 2.90GHz</u>	2,256	3093	77.79	\$29.00
<u>Intel Celeron G3930T @ 2.70GHz</u>	2,023	3232	51.86	\$39.00
<u>Intel Celeron G3930TE @ 2.70GHz</u>	2,218	3118	52.82	\$42.00*
<u>Intel Celeron G3950 @ 3.00GHz</u>	2,336	3045	16.34	\$143.00*
<u>Intel Celeron G440 @ 1.60GHz</u>	420	4699	1.64	\$256.41*
<u>Intel Celeron G460 @ 1.80GHz</u>	486	4639	9.71	\$50.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Celeron G4900 @ 3.10GHz</u>	2,379	3018	32.59	\$73.00
<u>Intel Celeron G4900T @ 2.90GHz</u>	2,252	3095	37.57	\$59.95*
<u>Intel Celeron G4920 @ 3.20GHz</u>	2,558	2912	NA	NA
<u>Intel Celeron G4930 @ 3.20GHz</u>	2,547	2920	19.64	\$129.69
<u>Intel Celeron G4930T @ 3.00GHz</u>	2,283	3069	54.36	\$42.00*
<u>Intel Celeron G4950 @ 3.30GHz</u>	2,714	2823	43.00	\$63.12*
<u>Intel Celeron G530 @ 2.40GHz</u>	1,136	3906	17.45	\$65.10*
<u>Intel Celeron G530T @ 2.00GHz</u>	1,056	3988	62.15	\$16.99*
<u>Intel Celeron G540 @ 2.50GHz</u>	1,163	3874	105.47	\$11.03*
<u>Intel Celeron G540T @ 2.10GHz</u>	1,137	3905	NA	NA
<u>Intel Celeron G550 @ 2.60GHz</u>	1,255	3780	12.18	\$102.99
<u>Intel Celeron G550T @ 2.20GHz</u>	1,074	3965	NA	NA
<u>Intel Celeron G555 @ 2.70GHz</u>	1,388	3678	21.32	\$65.10
<u>Intel Celeron G5900 @ 3.40GHz</u>	2,677	2847	NA	NA
<u>Intel Celeron G5900E @ 3.20GHz</u>	1,809	3379	34.13	\$53.00*
<u>Intel Celeron G5900T @ 3.20GHz</u>	2,155	3157	51.30	\$42.00*
<u>Intel Celeron G5905 @ 3.50GHz</u>	2,771	2795	55.45	\$49.97
<u>Intel Celeron G5905T @ 3.30GHz</u>	2,304	3061	54.85	\$42.00*
<u>Intel Celeron G5920 @ 3.50GHz</u>	2,577	2903	42.96	\$59.99
<u>Intel Celeron G5925 @ 3.60GHz</u>	2,787	2786	38.74	\$71.95*
<u>Intel Celeron G6900</u>	4,515	2198	90.32	\$49.99
<u>Intel Celeron G6900E</u>	4,272	2254	80.61	\$53.00*
<u>Intel Celeron G6900T</u>	3,651	2433	86.93	\$42.00*
<u>Intel Celeron G6900TE</u>	2,782	2787	NA	NA
<u>Intel Celeron J1750 @ 2.41GHz</u>	538	4580	NA	NA
<u>Intel Celeron J1800 @ 2.41GHz</u>	572	4535	NA	NA
<u>Intel Celeron J1850 @ 1.99GHz</u>	942	4104	NA	NA
<u>Intel Celeron J1900 @ 1.99GHz</u>	1,152	3889	NA	NA
<u>Intel Celeron J3060 @ 1.60GHz</u>	684	4404	NA	NA
<u>Intel Celeron J3160 @ 1.60GHz</u>	1,249	3788	NA	NA
<u>Intel Celeron J3355 @ 2.00GHz</u>	1,192	3847	NA	NA
<u>Intel Celeron J3455 @ 1.50GHz</u>	2,242	3105	6.43	\$349.00*
<u>Intel Celeron J3455E @ 1.50GHz</u>	2,193	3133	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Celeron J4105 @ 1.50GHz</u>	2,847	2764	26.61	\$107.00*
<u>Intel Celeron J4115 @ 1.80GHz</u>	2,688	2839	NA	NA
<u>Intel Celeron J4125 @ 2.00GHz</u>	2,938	2724	NA	NA
<u>Intel Celeron J6412 @ 2.00GHz</u>	3,837	2368	71.06	\$54.00*
<u>Intel Celeron J6413 @ 1.80GHz</u>	4,259	2260	NA	NA
<u>Intel Celeron M 1.00GHz</u>	149	5088	10.65	\$13.99
<u>Intel Celeron M 1.30GHz</u>	205	5001	NA	NA
<u>Intel Celeron M 1.50GHz</u>	192	5028	NA	NA
<u>Intel Celeron M 1.60GHz</u>	190	5031	NA	NA
<u>Intel Celeron M 1.70GHz</u>	252	4933	NA	NA
<u>Intel Celeron M 1300MHz</u>	197	5013	NA	NA
<u>Intel Celeron M 1500MHz</u>	217	4988	NA	NA
<u>Intel Celeron M 360 1.40GHz</u>	221	4984	NA	NA
<u>Intel Celeron M 410 @ 1.46GHz</u>	123	5118	NA	NA
<u>Intel Celeron M 420 @ 1.60GHz</u>	139	5100	NA	NA
<u>Intel Celeron M 430 @ 1.73GHz</u>	169	5058	NA	NA
<u>Intel Celeron M 440 @ 1.86GHz</u>	169	5056	NA	NA
<u>Intel Celeron M 443 @ 1.20GHz</u>	125	5115	NA	NA
<u>Intel Celeron M 450 @ 2.00GHz</u>	230	4974	NA	NA
<u>Intel Celeron M 520 @ 1.60GHz</u>	239	4954	NA	NA
<u>Intel Celeron M 530 @ 1.73GHz</u>	320	4832	NA	NA
<u>Intel Celeron M 723 @ 1.20GHz</u>	267	4915	NA	NA
<u>Intel Celeron M 900MHz</u>	123	5119	NA	NA
<u>Intel Celeron N2805 @ 1.46GHz</u>	335	4812	NA	NA
<u>Intel Celeron N2806 @ 1.60GHz</u>	486	4636	NA	NA
<u>Intel Celeron N2807 @ 1.58GHz</u>	485	4640	NA	NA
<u>Intel Celeron N2808 @ 1.58GHz</u>	499	4623	NA	NA
<u>Intel Celeron N2810 @ 2.00GHz</u>	396	4735	2.83	\$139.99*
<u>Intel Celeron N2815 @ 1.86GHz</u>	495	4631	NA	NA
<u>Intel Celeron N2820 @ 2.13GHz</u>	502	4619	2.23	\$225.00*
<u>Intel Celeron N2830 @ 2.16GHz</u>	552	4565	3.68	\$149.99*
<u>Intel Celeron N2840 @ 2.16GHz</u>	584	4522	NA	NA
<u>Intel Celeron N2910 @ 1.60GHz</u>	787	4279	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Celeron N2940 @ 1.83GHz	1,044	3999	NA	NA
Intel Celeron N3000 @ 1.04GHz	646	4456	NA	NA
Intel Celeron N3010 @ 1.04GHz	612	4489	NA	NA
Intel Celeron N3050 @ 1.60GHz	593	4510	3.49	\$170.00*
Intel Celeron N3060 @ 1.60GHz	660	4436	2.34	\$282.00*
Intel Celeron N3150 @ 1.60GHz	1,172	3867	NA	NA
Intel Celeron N3160 @ 1.60GHz	1,200	3831	3.44	\$349.00*
Intel Celeron N3350 @ 1.10GHz	1,110	3923	4.03	\$275.49*
Intel Celeron N3450 @ 1.10GHz	1,985	3258	10.72	\$185.08*
Intel Celeron N4000 @ 1.10GHz	1,429	3646	13.35	\$107.00*
Intel Celeron N4000C @ 1.10GHz	1,430	3643	NA	NA
Intel Celeron N4020 @ 1.10GHz	1,544	3567	NA	NA
Intel Celeron N4020C @ 1.10GHz	1,535	3573	NA	NA
Intel Celeron N4100 @ 1.10GHz	2,461	2961	23.00	\$107.00*
Intel Celeron N4120 @ 1.10GHz	2,464	2957	NA	NA
Intel Celeron N4500 @ 1.10GHz	1,858	3339	NA	NA
Intel Celeron N4505 @ 2.00GHz	2,136	3167	NA	NA
Intel Celeron N5095 @ 2.00GHz	4,044	2318	NA	NA
Intel Celeron N5095A @ 2.00GHz	4,066	2314	NA	NA
Intel Celeron N5100 @ 1.10GHz	3,273	2579	NA	NA
Intel Celeron N5105 @ 2.00GHz	4,025	2322	13.46	\$299.00*
Intel Celeron N6210 @ 1.20GHz	1,967	3268	36.42	\$54.00*
Intel Celeron N6211 @ 1.20GHz	2,245	3102	41.57	\$54.00*
Intel Celeron P4500 @ 1.87GHz	848	4209	NA	NA
Intel Celeron P4505 @ 1.87GHz	689	4400	NA	NA
Intel Celeron P4600 @ 2.00GHz	877	4174	NA	NA
Intel Celeron SU2300 @ 1.20GHz	462	4660	NA	NA
Intel Celeron T1600 @ 1.66GHz	553	4562	27.64	\$19.99*
Intel Celeron U1900 @ 1.99GHz	1,028	4018	NA	NA
Intel Celeron U3400 @ 1.07GHz	516	4608	NA	NA
Intel Celeron U3600 @ 1.20GHz	579	4529	NA	NA
Intel Core 3 100U	14,122	1103	NA	NA
Intel Core 3 201E	14,817	1048	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core 5 120U	17,115	942	50.34	\$340.00*
Intel Core 5 210H	18,846	841	NA	NA
Intel Core 5 220H	21,268	718	NA	NA
Intel Core 5 220U	14,082	1104	NA	NA
Intel Core 7 150U	15,379	1022	NA	NA
Intel Core 7 240H	23,425	623	NA	NA
Intel Core 7 250H	31,840	375	NA	NA
Intel Core 860 @ 2.80GHz	2,754	2803	13.60	\$202.48
Intel Core 9 270H	32,272	368	NA	NA
Intel Core Duo L2300 @ 1.50GHz	387	4749	NA	NA
Intel Core Duo L2400 @ 1.66GHz	348	4786	NA	NA
Intel Core Duo L2500 @ 1.83GHz	404	4724	NA	NA
Intel Core Duo T2050 @ 1.60GHz	333	4820	NA	NA
Intel Core Duo T2250 @ 1.73GHz	350	4784	NA	NA
Intel Core Duo T2300 @ 1.66GHz	325	4831	NA	NA
Intel Core Duo T2350 @ 1.86GHz	385	4751	NA	NA
Intel Core Duo T2400 @ 1.83GHz	362	4773	22.64	\$16.00*
Intel Core Duo T2450 @ 2.00GHz	411	4713	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	4717	3.40	\$119.99*
Intel Core Duo T2600 @ 2.16GHz	460	4662	NA	NA
Intel Core Duo T2700 @ 2.33GHz	498	4624	NA	NA
Intel Core Duo U2400 @ 1.06GHz	255	4928	NA	NA
Intel Core Duo U2500 @ 1.20GHz	223	4980	NA	NA
Intel Core i3-1000NG4 @ 1.10GHz	3,544	2463	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	4,859	2135	17.29	\$281.00*
Intel Core i3-10100 @ 3.60GHz	8,594	1488	85.30	\$100.75
Intel Core i3-10100E @ 3.20GHz	7,944	1564	63.56	\$125.00*
Intel Core i3-10100F @ 3.60GHz	8,707	1474	87.07	\$100.00
Intel Core i3-10100T @ 3.00GHz	7,332	1643	60.10	\$122.00*
Intel Core i3-10100TE @ 2.30GHz	6,371	1817	46.17	\$138.00*
Intel Core i3-10100Y @ 1.30GHz	2,876	2752	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,313	1512	88.83	\$93.59
Intel Core i3-10105F @ 3.70GHz	8,927	1461	127.55	\$69.99

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i3-10110Y @ 1.00GHz</u>	3,264	2583	11.37	\$287.00*
<u>Intel Core i3-1025G1 @ 1.20GHz</u>	6,160	1860	NA	NA
<u>Intel Core i3-10300 @ 3.70GHz</u>	9,299	1427	58.12	\$159.99
<u>Intel Core i3-10300T @ 3.00GHz</u>	7,845	1573	79.25	\$99.00*
<u>Intel Core i3-10305 @ 3.80GHz</u>	9,313	1426	40.21	\$231.60*
<u>Intel Core i3-10305T @ 3.00GHz</u>	8,136	1537	56.90	\$143.00*
<u>Intel Core i3-10320 @ 3.80GHz</u>	9,999	1362	83.33	\$120.00
<u>Intel Core i3-10325 @ 3.90GHz</u>	10,291	1346	54.13	\$190.10*
<u>Intel Core i3-11100B @ 3.60GHz</u>	11,357	1277	NA	NA
<u>Intel Core i3-11100HE @ 2.40GHz</u>	11,673	1255	50.10	\$233.00*
<u>Intel Core i3-1110G4 @ 1.80GHz</u>	3,979	2328	14.16	\$281.00*
<u>Intel Core i3-1115G4 @ 3.00GHz</u>	5,923	1911	21.08	\$281.00*
<u>Intel Core i3-1115G4E @ 3.00GHz</u>	5,499	2010	19.29	\$285.00*
<u>Intel Core i3-1115GRE @ 3.00GHz</u>	4,484	2204	13.27	\$338.00*
<u>Intel Core i3-1125G4 @ 2.00GHz</u>	9,404	1415	NA	NA
<u>Intel Core i3-12100</u>	12,214	1224	100.11	\$122.00*
<u>Intel Core i3-12100E</u>	14,310	1085	59.20	\$241.71*
<u>Intel Core i3-12100F</u>	14,033	1108	203.77	\$68.87
<u>Intel Core i3-12100T</u>	12,518	1201	102.60	\$122.00*
<u>Intel Core i3-12100TE</u>	11,859	1239	94.87	\$125.00*
<u>Intel Core i3-1210U</u>	10,231	1348	NA	NA
<u>Intel Core i3-1215U</u>	10,504	1329	NA	NA
<u>Intel Core i3-1215UE</u>	8,617	1486	27.53	\$313.00*
<u>Intel Core i3-1215UL</u>	8,034	1554	28.19	\$285.00*
<u>Intel Core i3-1220P</u>	14,588	1063	51.91	\$281.00*
<u>Intel Core i3-1220PE</u>	16,146	989	54.73	\$295.00*
<u>Intel Core i3-12300</u>	14,352	1081	100.37	\$143.00*
<u>Intel Core i3-12300HL</u>	20,321	771	NA	NA
<u>Intel Core i3-12300T</u>	13,209	1160	84.13	\$157.00*
<u>Intel Core i3-1305U</u>	8,658	1482	28.02	\$309.00*
<u>Intel Core i3-13100</u>	13,690	1124	113.96	\$120.13
<u>Intel Core i3-13100E</u>	13,727	1122	100.20	\$137.00*
<u>Intel Core i3-13100F</u>	14,686	1055	177.11	\$82.92

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core i3-1315U	11,568	1261	37.44	\$309.00*
Intel Core i3-1315UE	8,751	1472	28.05	\$312.00*
Intel Core i3-14100	15,269	1026	127.27	\$119.97
Intel Core i3-14100F	15,381	1021	170.77	\$90.07
Intel Core i3-14100T	13,519	1133	100.89	\$134.00*
Intel Core i3-2100 @ 3.10GHz	1,856	3340	37.88	\$49.00
Intel Core i3-2100T @ 2.50GHz	1,518	3588	18.42	\$82.39*
Intel Core i3-2102 @ 3.10GHz	2,029	3230	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,837	3357	16.26	\$112.97*
Intel Core i3-21050 @ 3.10GHz	2,193	3134	NA	NA
Intel Core i3-2120 @ 3.30GHz	1,968	3266	19.30	\$102.00
Intel Core i3-2120T @ 2.60GHz	1,565	3547	39.12	\$40.00
Intel Core i3-2125 @ 3.30GHz	2,090	3193	13.49	\$154.99*
Intel Core i3-2130 @ 3.40GHz	2,059	3212	21.29	\$96.72*
Intel Core i3-2140 @ 3.50GHz	2,307	3059	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	3348	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,218	3816	30.49	\$39.95*
Intel Core i3-2312M @ 2.10GHz	1,189	3848	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,234	3802	8.22	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	3365	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,250	3786	8.34	\$149.95*
Intel Core i3-2332M @ 2.20GHz	1,353	3701	NA	NA
Intel Core i3-2340UE @ 1.30GHz	976	4071	NA	NA
Intel Core i3-2348M @ 2.30GHz	1,280	3758	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,260	3775	9.70	\$129.95
Intel Core i3-2357M @ 1.30GHz	788	4277	NA	NA
Intel Core i3-2365M @ 1.40GHz	812	4244	NA	NA
Intel Core i3-2367M @ 1.40GHz	849	4207	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,359	3695	9.06	\$149.95*
Intel Core i3-2375M @ 1.50GHz	904	4146	NA	NA
Intel Core i3-2377M @ 1.50GHz	874	4177	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,649	3489	23.57	\$69.95*
Intel Core i3-3120M @ 2.50GHz	1,700	3450	13.18	\$129.00

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core i3-3217U @ 1.80GHz	1,227	3808	6.16	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	3694	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,275	3079	45.55	\$49.95
Intel Core i3-3220T @ 2.80GHz	1,947	3281	15.09	\$129.00*
Intel Core i3-3225 @ 3.30GHz	2,263	3089	18.93	\$119.54
Intel Core i3-3227U @ 1.90GHz	1,294	3748	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,008	4042	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,345	3040	17.76	\$132.00
Intel Core i3-3240T @ 2.90GHz	2,071	3206	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,395	3009	16.63	\$144.00
Intel Core i3-3250 @ 3.50GHz	2,459	2963	27.32	\$90.00
Intel Core i3-3250T @ 3.00GHz	2,650	2861	NA	NA
Intel Core i3-330E @ 2.13GHz	1,260	3776	NA	NA
Intel Core i3-330M @ 2.13GHz	1,030	4014	10.41	\$98.95
Intel Core i3-330UM @ 1.20GHz	543	4575	NA	NA
Intel Core i3-350M @ 2.27GHz	1,086	3951	12.07	\$89.95
Intel Core i3-370M @ 2.40GHz	1,167	3871	46.76	\$24.95*
Intel Core i3-380M @ 2.53GHz	1,207	3826	9.29	\$129.95
Intel Core i3-380UM @ 1.33GHz	748	4328	NA	NA
Intel Core i3-390M @ 2.67GHz	1,292	3750	33.17	\$38.95*
Intel Core i3-4000M @ 2.40GHz	1,789	3395	30.79	\$58.12*
Intel Core i3-4005U @ 1.70GHz	1,656	3482	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,666	3477	13.33	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	3696	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,278	3760	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,470	3616	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,976	3262	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,882	3328	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	3483	NA	NA
Intel Core i3-4100E @ 2.40GHz	1,848	3347	8.22	\$225.00*
Intel Core i3-4100M @ 2.50GHz	2,523	2934	11.54	\$218.57*
Intel Core i3-4110M @ 2.60GHz	2,678	2846	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	3338	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i3-4130T @ 2.90GHz</u>	2,893	2746	144.71	\$19.99*
<u>Intel Core i3-4150 @ 3.50GHz</u>	3,401	2520	97.17	\$35.00
<u>Intel Core i3-4150T @ 3.00GHz</u>	2,875	2753	13.07	\$219.95
<u>Intel Core i3-4158U @ 2.00GHz</u>	1,921	3290	NA	NA
<u>Intel Core i3-4160 @ 3.60GHz</u>	3,511	2478	NA	NA
<u>Intel Core i3-4160T @ 3.10GHz</u>	3,113	2648	51.89	\$59.99*
<u>Intel Core i3-4170 @ 3.70GHz</u>	3,586	2452	NA	NA
<u>Intel Core i3-4170T @ 3.20GHz</u>	3,132	2639	41.79	\$74.95*
<u>Intel Core i3-4330 @ 3.50GHz</u>	3,466	2492	20.39	\$169.95*
<u>Intel Core i3-4330T @ 3.00GHz</u>	3,111	2651	NA	NA
<u>Intel Core i3-4330TE @ 2.40GHz</u>	2,022	3233	NA	NA
<u>Intel Core i3-4340 @ 3.60GHz</u>	3,481	2485	NA	NA
<u>Intel Core i3-4350 @ 3.60GHz</u>	3,609	2449	87.93	\$41.04
<u>Intel Core i3-4350T @ 3.10GHz</u>	3,142	2636	NA	NA
<u>Intel Core i3-4360 @ 3.70GHz</u>	3,663	2429	28.19	\$129.95*
<u>Intel Core i3-4360T @ 3.20GHz</u>	3,286	2572	NA	NA
<u>Intel Core i3-4370 @ 3.80GHz</u>	3,869	2362	94.06	\$41.13*
<u>Intel Core i3-4370T @ 3.30GHz</u>	3,361	2538	24.35	\$138.00*
<u>Intel Core i3-4570T @ 2.90GHz</u>	3,244	2590	NA	NA
<u>Intel Core i3-5005U @ 2.00GHz</u>	2,016	3242	6.55	\$308.00*
<u>Intel Core i3-5010U @ 2.10GHz</u>	2,185	3141	7.29	\$299.86*
<u>Intel Core i3-5015U @ 2.10GHz</u>	1,977	3261	NA	NA
<u>Intel Core i3-5020U @ 2.20GHz</u>	2,218	3119	4.83	\$459.00*
<u>Intel Core i3-5157U @ 2.50GHz</u>	2,593	2890	NA	NA
<u>Intel Core i3-530 @ 2.93GHz</u>	1,508	3595	55.67	\$27.09
<u>Intel Core i3-540 @ 3.07GHz</u>	1,542	3569	6.71	\$230.00
<u>Intel Core i3-550 @ 3.20GHz</u>	1,625	3506	9.56	\$169.95
<u>Intel Core i3-560 @ 3.33GHz</u>	1,627	3503	18.09	\$89.95
<u>Intel Core i3-6006U @ 2.00GHz</u>	2,273	3082	NA	NA
<u>Intel Core i3-6098P @ 3.60GHz</u>	3,981	2326	67.48	\$59.00
<u>Intel Core i3-6100 @ 3.70GHz</u>	4,129	2288	137.67	\$29.99
<u>Intel Core i3-6100E @ 2.70GHz</u>	3,315	2558	NA	NA
<u>Intel Core i3-6100H @ 2.70GHz</u>	3,073	2665	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i3-6100U @ 2.30GHz</u>	2,639	2865	4.98	\$529.99*
<u>Intel Core i3-6102E @ 1.90GHz</u>	2,349	3036	10.44	\$225.00*
<u>Intel Core i3-6157U @ 2.40GHz</u>	2,775	2792	NA	NA
<u>Intel Core i3-6167U @ 2.70GHz</u>	3,255	2585	NA	NA
<u>Intel Core i3-6300 @ 3.80GHz</u>	4,338	2241	58.38	\$74.30*
<u>Intel Core i3-6300T @ 3.30GHz</u>	4,002	2324	30.78	\$130.00
<u>Intel Core i3-6320 @ 3.90GHz</u>	4,409	2222	45.64	\$96.60*
<u>Intel Core i3-7020U @ 2.30GHz</u>	2,579	2901	9.18	\$281.00*
<u>Intel Core i3-7100 @ 3.90GHz</u>	4,322	2243	99.45	\$43.46
<u>Intel Core i3-7100H @ 3.00GHz</u>	3,430	2503	15.25	\$225.00*
<u>Intel Core i3-7100T @ 3.40GHz</u>	3,746	2406	94.58	\$39.60
<u>Intel Core i3-7100U @ 2.40GHz</u>	2,720	2821	5.89	\$462.00*
<u>Intel Core i3-7101E @ 3.90GHz</u>	4,430	2216	37.87	\$117.00*
<u>Intel Core i3-7101TE @ 3.40GHz</u>	3,956	2337	33.81	\$117.00*
<u>Intel Core i3-7102E @ 2.10GHz</u>	2,599	2886	11.55	\$225.00*
<u>Intel Core i3-7130U @ 2.70GHz</u>	3,035	2677	6.60	\$459.99*
<u>Intel Core i3-7167U @ 2.80GHz</u>	3,368	2537	NA	NA
<u>Intel Core i3-7300 @ 4.00GHz</u>	4,508	2199	79.96	\$56.38
<u>Intel Core i3-7300T @ 3.50GHz</u>	4,149	2285	32.18	\$128.96*
<u>Intel Core i3-7320 @ 4.10GHz</u>	4,825	2142	45.10	\$106.98*
<u>Intel Core i3-7350K @ 4.20GHz</u>	4,882	2131	30.71	\$159.00
<u>Intel Core i3-8100 @ 3.60GHz</u>	6,083	1879	88.17	\$69.00
<u>Intel Core i3-8100B @ 3.60GHz</u>	5,942	1905	44.68	\$133.00*
<u>Intel Core i3-8100H @ 3.00GHz</u>	4,310	2246	19.16	\$225.00*
<u>Intel Core i3-8100T @ 3.10GHz</u>	5,261	2059	61.90	\$85.00*
<u>Intel Core i3-8109U @ 3.00GHz</u>	4,188	2275	8.38	\$499.99*
<u>Intel Core i3-8121U @ 2.20GHz</u>	4,391	2229	15.14	\$290.00*
<u>Intel Core i3-8130U @ 2.20GHz</u>	3,537	2467	12.59	\$281.00*
<u>Intel Core i3-8140U @ 2.10GHz</u>	4,227	2267	NA	NA
<u>Intel Core i3-8145U @ 2.10GHz</u>	3,783	2389	13.46	\$281.00*
<u>Intel Core i3-8145UE @ 2.20GHz</u>	4,153	2283	14.78	\$281.00*
<u>Intel Core i3-8300 @ 3.70GHz</u>	6,340	1825	46.96	\$135.00*
<u>Intel Core i3-8300T @ 3.20GHz</u>	5,576	1988	35.08	\$158.95*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core i3-9100E @ 3.10GHz	6,767	1744	NA	NA
Intel Core i3-9100F @ 3.60GHz	6,715	1753	77.19	\$87.00
Intel Core i3-9100HL @ 1.60GHz	2,745	2809	12.20	\$225.00*
Intel Core i3-9100T @ 3.10GHz	5,607	1979	45.96	\$122.00*
Intel Core i3-9100TE @ 2.20GHz	4,382	2233	35.91	\$122.00*
Intel Core i3-9300 @ 3.70GHz	7,193	1672	NA	NA
Intel Core i3-9300T @ 3.20GHz	6,204	1850	43.38	\$143.00*
Intel Core i3-9320 @ 3.70GHz	7,358	1641	34.12	\$215.67*
Intel Core i3-9350K @ 4.00GHz	7,662	1594	NA	NA
Intel Core i3-9350KF @ 4.00GHz	7,559	1609	58.59	\$129.00*
Intel Core i3-N300	8,581	1491	27.77	\$309.00*
Intel Core i3-N305	9,737	1388	31.51	\$309.00*
Intel Core i5 750S @ 2.40GHz	1,326	3722	9.47	\$140.00*
Intel Core i5 E 520 @ 2.40GHz	1,619	3508	NA	NA
Intel Core i5-10200H @ 2.40GHz	7,999	1559	32.00	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,120	1871	8.71	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,266	2256	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,270	1519	33.08	\$250.00*
Intel Core i5-1030NG7 @ 1.10GHz	5,599	1982	NA	NA
Intel Core i5-10310U @ 1.70GHz	5,964	1904	20.08	\$297.00*
Intel Core i5-1035G1 @ 1.00GHz	7,230	1667	24.34	\$297.00*
Intel Core i5-1035G4 @ 1.10GHz	7,836	1576	25.36	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,116	1540	25.36	\$320.00*
Intel Core i5-1038NG7 @ 2.00GHz	8,851	1467	27.66	\$320.00*
Intel Core i5-10400 @ 2.90GHz	12,031	1234	100.27	\$119.99
Intel Core i5-10400F @ 2.90GHz	12,125	1229	121.26	\$99.99
Intel Core i5-10400H @ 2.60GHz	8,354	1510	33.42	\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,739	1386	53.51	\$182.00*
Intel Core i5-10500 @ 3.10GHz	13,213	1159	66.40	\$199.00
Intel Core i5-10500E @ 3.10GHz	11,212	1282	57.50	\$195.00*
Intel Core i5-10500H @ 2.50GHz	11,102	1289	44.41	\$250.00*
Intel Core i5-10500T @ 2.30GHz	10,172	1350	101.73	\$99.99*
Intel Core i5-10500TE @ 2.30GHz	9,195	1441	47.16	\$195.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i5-10600K @ 4.10GHz</u>	14,281	1088	78.91	\$180.99
<u>Intel Core i5-10600KF @ 4.10GHz</u>	14,172	1099	78.87	\$179.69
<u>Intel Core i5-10600T @ 2.40GHz</u>	11,409	1271	53.56	\$213.00*
<u>Intel Core i5-11260H @ 2.60GHz</u>	15,587	1012	62.35	\$250.00*
<u>Intel Core i5-11300H @ 3.10GHz</u>	10,845	1308	35.10	\$309.00*
<u>Intel Core i5-1130G7 @ 1.10GHz</u>	8,476	1500	27.43	\$309.00*
<u>Intel Core i5-11320H @ 3.20GHz</u>	10,883	1306	35.22	\$309.00*
<u>Intel Core i5-1135G7 @ 2.40GHz</u>	9,540	1400	30.88	\$309.00*
<u>Intel Core i5-11400 @ 2.60GHz</u>	16,890	953	84.90	\$198.95
<u>Intel Core i5-11400F @ 2.60GHz</u>	16,914	952	161.08	\$105.00
<u>Intel Core i5-11400H @ 2.70GHz</u>	15,389	1020	61.56	\$250.00*
<u>Intel Core i5-11400T @ 1.30GHz</u>	13,101	1168	71.99	\$182.00*
<u>Intel Core i5-1140G7 @ 1.10GHz</u>	8,767	1471	NA	NA
<u>Intel Core i5-1145G7 @ 2.60GHz</u>	9,482	1405	NA	NA
<u>Intel Core i5-1145G7E @ 2.60GHz</u>	8,684	1478	27.83	\$312.00*
<u>Intel Core i5-1145GRE @ 2.60GHz</u>	8,221	1527	22.71	\$362.00*
<u>Intel Core i5-11500 @ 2.70GHz</u>	17,185	937	90.59	\$189.69
<u>Intel Core i5-11500B @ 3.30GHz</u>	17,302	932	NA	NA
<u>Intel Core i5-11500H @ 2.90GHz</u>	15,806	1001	63.22	\$250.00*
<u>Intel Core i5-11500T @ 1.50GHz</u>	12,450	1208	64.84	\$192.00*
<u>Intel Core i5-1155G7 @ 2.50GHz</u>	9,816	1380	31.77	\$309.00*
<u>Intel Core i5-11600 @ 2.80GHz</u>	17,935	900	128.11	\$140.00
<u>Intel Core i5-11600K @ 3.90GHz</u>	19,537	806	141.13	\$138.44
<u>Intel Core i5-11600KF @ 3.90GHz</u>	19,543	805	125.33	\$155.93
<u>Intel Core i5-11600T @ 1.70GHz</u>	14,396	1076	67.59	\$213.00*
<u>Intel Core i5-1230U</u>	10,809	1312	34.98	\$309.00*
<u>Intel Core i5-1235U</u>	12,968	1177	41.97	\$309.00*
<u>Intel Core i5-12400</u>	18,955	834	98.73	\$192.00*
<u>Intel Core i5-12400F</u>	19,486	809	186.47	\$104.50
<u>Intel Core i5-12400T</u>	15,848	1000	105.66	\$149.99*
<u>Intel Core i5-1240P</u>	16,620	963	26.85	\$619.00*
<u>Intel Core i5-1240U</u>	12,939	1179	NA	NA
<u>Intel Core i5-12450H</u>	16,353	974	52.58	\$311.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



Intel Core i5-1245UE	9,437	1412	30.25	\$312.00*
Intel Core i5-12490F	20,192	782	NA	NA
Intel Core i5-12500	19,864	795	98.34	\$202.00*
Intel Core i5-12500E	20,049	789	89.11	\$225.00*
Intel Core i5-12500H	20,626	752	66.32	\$311.00*
Intel Core i5-12500T	16,416	971	81.27	\$202.00*
Intel Core i5-12500TE	14,632	1060	71.38	\$205.00*
Intel Core i5-1250P	19,665	800	NA	NA
Intel Core i5-1250PE	18,365	868	51.73	\$355.00*
Intel Core i5-12600	21,437	712	78.82	\$271.97
Intel Core i5-12600H	21,118	727	67.90	\$311.00*
Intel Core i5-12600HE	22,827	646	72.47	\$315.00*
Intel Core i5-12600HL	23,615	612	75.93	\$311.00*
Intel Core i5-12600HX	24,464	579	86.14	\$284.00*
Intel Core i5-12600K	27,629	485	185.43	\$149.00
Intel Core i5-12600KF	27,842	476	214.19	\$129.99
Intel Core i5-12600T	17,443	925	NA	NA
Intel Core i5-1334U	13,502	1135	39.71	\$340.00*
Intel Core i5-1335U	14,332	1082	42.15	\$340.00*
Intel Core i5-1335UE	10,863	1307	34.82	\$312.00*
Intel Core i5-13400	23,682	609	147.10	\$160.99
Intel Core i5-13400E	27,000	502	NA	NA
Intel Core i5-13400F	25,078	555	186.52	\$134.45
Intel Core i5-13400T	20,455	761	92.56	\$221.00*
Intel Core i5-1340P	18,785	845	53.22	\$353.00*
Intel Core i5-1340PE	17,476	921	55.48	\$315.00*
Intel Core i5-13420H	17,635	913	51.56	\$342.00*
Intel Core i5-13450HX	25,174	551	77.22	\$326.00*
Intel Core i5-1345U	14,552	1066	47.10	\$309.00*
Intel Core i5-1345UE	10,312	1342	33.05	\$312.00*
Intel Core i5-1345URE	11,565	1262	34.01	\$340.00*
Intel Core i5-13490F	26,471	517	135.75	\$194.99*
Intel Core i5-13500	31,399	384	128.98	\$243.45

 CPU Benchmarks

CPU Name 	CPU Mark 	Rank (lower is better) 	CPU Value (higher is better) 	Price (USD) 
Intel Core i5-13500HX	28,700	446	88.04	\$326.00*
Intel Core i5-13500T	22,720	652	97.93	\$232.00*
Intel Core i5-13500TE	21,242	721	90.39	\$235.00*
Intel Core i5-1350P	19,073	826	59.60	\$320.00*
Intel Core i5-13600	31,706	379	124.34	\$255.00*
Intel Core i5-13600H	23,984	601	77.12	\$311.00*
Intel Core i5-13600HE	23,483	619	74.08	\$317.00*
Intel Core i5-13600HX	28,388	455	99.96	\$284.00*
Intel Core i5-13600K	37,692	294	182.97	\$206.00
Intel Core i5-13600KF	37,508	297	188.48	\$199.00
Intel Core i5-13600T	26,952	503	105.69	\$255.00*
Intel Core i5-14400	25,367	545	143.32	\$176.99
Intel Core i5-14400F	25,779	533	198.33	\$129.98
Intel Core i5-14400T	21,615	702	97.80	\$221.00*
Intel Core i5-14450HX	25,675	535	76.19	\$337.00*
Intel Core i5-14490F	28,662	447	NA	NA
Intel Core i5-14500	31,267	388	121.09	\$258.21
Intel Core i5-14500HX	29,184	434	86.60	\$337.00*
Intel Core i5-14500T	23,079	636	99.48	\$232.00*
Intel Core i5-14600	33,202	351	130.20	\$255.00*
Intel Core i5-14600K	38,731	282	181.85	\$212.99
Intel Core i5-14600KF	38,844	281	186.75	\$208.00
Intel Core i5-14600T	27,129	499	106.39	\$255.00*
Intel Core i5-2300 @ 2.80GHz	3,459	2494	157.29	\$21.99*
Intel Core i5-2310 @ 2.90GHz	3,660	2430	76.90	\$47.59*
Intel Core i5-2320 @ 3.00GHz	3,685	2423	141.14	\$26.11*
Intel Core i5-2380P @ 3.10GHz	3,636	2440	43.90	\$82.83*
Intel Core i5-2390T @ 2.70GHz	2,506	2940	25.09	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,870	2361	77.41	\$49.99
Intel Core i5-2400S @ 2.50GHz	3,168	2623	14.75	\$214.76
Intel Core i5-24050S @ 2.50GHz	3,061	2670	NA	NA
Intel Core i5-2405S @ 2.50GHz	3,224	2604	14.91	\$216.18*
Intel Core i5-2410M @ 2.30GHz	1,948	3278	46.35	\$42.02*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core i5-2435M @ 2.40GHz	2,031	3227	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,087	3198	28.19	\$74.02*
Intel Core i5-2450P @ 3.20GHz	4,273	2253	32.87	\$129.99*
Intel Core i5-2467M @ 1.60GHz	1,418	3658	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,113	2292	22.86	\$179.97
Intel Core i5-2500K @ 3.30GHz	4,129	2289	26.30	\$157.00*
Intel Core i5-2500S @ 2.70GHz	3,390	2526	61.26	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,929	2730	32.55	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,884	3325	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	3329	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,247	3101	66.34	\$33.87*
Intel Core i5-2537M @ 1.40GHz	1,193	3842	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,352	3033	36.18	\$65.00*
Intel Core i5-2550K @ 3.40GHz	4,197	2274	NA	NA
Intel Core i5-2557M @ 1.70GHz	1,625	3507	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	3006	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	1464	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,469	2955	47.46	\$52.02*
Intel Core i5-3230M @ 2.60GHz	2,567	2907	25.67	\$99.99*
Intel Core i5-3317U @ 1.70GHz	2,019	3238	8.97	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,658	2857	60.35	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,104	2296	20.62	\$199.00
Intel Core i5-3330S @ 2.70GHz	3,899	2355	130.00	\$29.99*
Intel Core i5-3335S @ 2.70GHz	3,793	2381	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,097	3188	9.32	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,589	3527	NA	NA
Intel Core i5-3340 @ 3.10GHz	4,235	2265	32.59	\$129.95*
Intel Core i5-3340M @ 2.70GHz	2,698	2834	25.69	\$105.00*
Intel Core i5-3340S @ 2.80GHz	3,950	2339	52.67	\$75.00*
Intel Core i5-3350P @ 3.10GHz	4,300	2249	71.67	\$60.00*
Intel Core i5-3360M @ 2.80GHz	2,880	2749	36.92	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,926	2731	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,238	3110	5.33	\$420.05*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core i5-3450 @ 3.10GHz	4,517	2197	25.85	\$174.73*
Intel Core i5-3450S @ 2.80GHz	4,348	2240	50.56	\$86.00*
Intel Core i5-3470 @ 3.20GHz	4,670	2167	64.02	\$72.95*
Intel Core i5-3470S @ 2.90GHz	4,399	2225	24.45	\$179.88*
Intel Core i5-3470T @ 2.90GHz	3,002	2693	11.12	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,301	2248	17.21	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,787	2146	14.29	\$335.00*
Intel Core i5-3550S @ 3.00GHz	4,401	2223	22.12	\$198.95*
Intel Core i5-3570 @ 3.40GHz	4,939	2122	41.18	\$119.95
Intel Core i5-3570K @ 3.40GHz	4,965	2117	37.61	\$132.00
Intel Core i5-3570S @ 3.10GHz	4,674	2166	77.92	\$59.99*
Intel Core i5-3570T @ 2.30GHz	3,962	2335	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,595	2888	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,019	2686	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,807	2780	31.56	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,184	3142	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	3553	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,518	3589	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,072	2666	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,886	2747	32.79	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,313	3055	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,535	3572	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,652	3486	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	3342	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,147	3160	6.15	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,622	2877	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,308	3058	NA	NA
Intel Core i5-4278U @ 2.60GHz	2,831	2772	NA	NA
Intel Core i5-4288U @ 2.60GHz	2,685	2841	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,976	2709	6.35	\$469.00*
Intel Core i5-4300U @ 1.90GHz	2,492	2949	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,492	3602	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,580	3536	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core i5-430UM @ 1.20GHz	627	4473	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,072	2667	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,529	2930	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,190	2616	11.60	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,352	2542	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2991	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	2586	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	2844	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	3308	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,655	2170	56.08	\$83.00
Intel Core i5-4430S @ 2.70GHz	4,361	2236	23.01	\$189.53*
Intel Core i5-4440 @ 3.10GHz	4,785	2147	53.89	\$88.80*
Intel Core i5-4440S @ 2.80GHz	4,336	2242	35.01	\$123.85*
Intel Core i5-4460 @ 3.20GHz	4,910	2125	76.67	\$64.04
Intel Core i5-4460S @ 2.90GHz	4,630	2177	28.95	\$159.95
Intel Core i5-4460T @ 1.90GHz	3,638	2437	NA	NA
Intel Core i5-4470 @ 3.30GHz	4,491	2202	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	2154	NA	NA
Intel Core i5-450M @ 2.40GHz	1,255	3779	39.28	\$31.95*
Intel Core i5-4570 @ 3.20GHz	5,239	2065	61.64	\$85.00
Intel Core i5-4570R @ 2.70GHz	4,578	2190	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,017	2109	25.22	\$198.95*
Intel Core i5-4570T @ 2.90GHz	3,234	2599	21.56	\$149.95*
Intel Core i5-4570TE @ 2.70GHz	3,083	2662	9.02	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,373	2031	56.56	\$95.00
Intel Core i5-4590S @ 3.00GHz	5,134	2085	80.87	\$63.48*
Intel Core i5-4590T @ 2.00GHz	4,066	2315	31.29	\$129.95*
Intel Core i5-460M @ 2.53GHz	1,314	3734	10.11	\$129.95*
Intel Core i5-4670 @ 3.40GHz	5,499	2011	99.38	\$55.33*
Intel Core i5-4670K @ 3.40GHz	5,579	1986	111.59	\$50.00*
Intel Core i5-4670K CPT @ 3.40GHz	5,034	2105	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	2067	18.96	\$276.00*
Intel Core i5-4670S @ 3.10GHz	5,247	2062	24.63	\$213.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i5-4690K @ 3.50GHz</u>	5,696	1954	105.48	\$54.00
<u>Intel Core i5-4690S @ 3.20GHz</u>	5,466	2018	91.12	\$59.99*
<u>Intel Core i5-4690T @ 2.50GHz</u>	4,601	2184	NA	NA
<u>Intel Core i5-470UM @ 1.33GHz</u>	782	4284	NA	NA
<u>Intel Core i5-480M @ 2.67GHz</u>	1,323	3726	16.41	\$80.60*
<u>Intel Core i5-5200U @ 2.20GHz</u>	2,504	2942	8.91	\$281.00*
<u>Intel Core i5-520M @ 2.40GHz</u>	1,730	3434	17.30	\$100.00*
<u>Intel Core i5-520UM @ 1.07GHz</u>	908	4142	NA	NA
<u>Intel Core i5-5250U @ 1.60GHz</u>	2,450	2971	4.62	\$529.99*
<u>Intel Core i5-5257U @ 2.70GHz</u>	2,828	2774	NA	NA
<u>Intel Core i5-5287U @ 2.90GHz</u>	3,079	2663	NA	NA
<u>Intel Core i5-5300U @ 2.30GHz</u>	2,713	2824	9.36	\$289.99*
<u>Intel Core i5-5350U @ 1.80GHz</u>	2,587	2894	NA	NA
<u>Intel Core i5-540M @ 2.53GHz</u>	1,793	3392	25.61	\$70.00*
<u>Intel Core i5-540UM @ 1.20GHz</u>	1,002	4048	NA	NA
<u>Intel Core i5-5575R @ 2.80GHz</u>	5,105	2094	NA	NA
<u>Intel Core i5-560M @ 2.67GHz</u>	1,902	3315	27.20	\$69.95*
<u>Intel Core i5-560UM @ 1.33GHz</u>	1,015	4034	NA	NA
<u>Intel Core i5-5675C @ 3.10GHz</u>	5,689	1956	63.21	\$90.00
<u>Intel Core i5-5675R @ 3.10GHz</u>	5,567	1992	NA	NA
<u>Intel Core i5-580M @ 2.67GHz</u>	1,966	3269	19.67	\$99.95*
<u>Intel Core i5-6198DU @ 2.30GHz</u>	3,094	2658	NA	NA
<u>Intel Core i5-6200U @ 2.30GHz</u>	2,992	2699	NA	NA
<u>Intel Core i5-6260U @ 1.80GHz</u>	3,192	2615	6.40	\$499.00*
<u>Intel Core i5-6267U @ 2.90GHz</u>	3,356	2540	NA	NA
<u>Intel Core i5-6287U @ 3.10GHz</u>	3,801	2380	12.50	\$304.00*
<u>Intel Core i5-6300HQ @ 2.30GHz</u>	4,682	2163	NA	NA
<u>Intel Core i5-6300U @ 2.40GHz</u>	3,213	2608	NA	NA
<u>Intel Core i5-6350HQ @ 2.30GHz</u>	4,255	2262	13.90	\$306.00*
<u>Intel Core i5-6360U @ 2.00GHz</u>	3,089	2659	NA	NA
<u>Intel Core i5-6400 @ 2.70GHz</u>	5,171	2081	60.84	\$85.00*
<u>Intel Core i5-6400T @ 2.20GHz</u>	4,261	2258	26.63	\$159.99*
<u>Intel Core i5-6402P @ 2.80GHz</u>	5,358	2036	72.38	\$74.02

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i5-6442EQ @ 1.90GHz</u>	4,483	2205	17.93	\$250.00*
<u>Intel Core i5-650 @ 3.20GHz</u>	2,254	3094	37.60	\$59.95*
<u>Intel Core i5-6500 @ 3.20GHz</u>	5,611	1976	86.33	\$65.00
<u>Intel Core i5-6500T @ 2.50GHz</u>	4,757	2150	63.42	\$75.00
<u>Intel Core i5-6500TE @ 2.30GHz</u>	4,770	2149	9.74	\$489.95*
<u>Intel Core i5-655K @ 3.20GHz</u>	2,017	3240	26.24	\$76.87*
<u>Intel Core i5-660 @ 3.33GHz</u>	2,421	2995	16.14	\$149.95*
<u>Intel Core i5-6600 @ 3.30GHz</u>	6,054	1887	NA	NA
<u>Intel Core i5-6600K @ 3.50GHz</u>	6,303	1834	66.35	\$95.00
<u>Intel Core i5-6600T @ 2.70GHz</u>	5,577	1987	30.99	\$179.95*
<u>Intel Core i5-661 @ 3.33GHz</u>	2,482	2951	31.02	\$80.00*
<u>Intel Core i5-670 @ 3.47GHz</u>	2,533	2928	8.65	\$292.82
<u>Intel Core i5-680 @ 3.60GHz</u>	2,658	2856	8.57	\$310.17
<u>Intel Core i5-7200U @ 2.50GHz</u>	3,370	2533	6.75	\$499.00*
<u>Intel Core i5-7260U @ 2.20GHz</u>	3,979	2327	8.47	\$469.99*
<u>Intel Core i5-7267U @ 3.10GHz</u>	3,608	2450	NA	NA
<u>Intel Core i5-7287U @ 3.30GHz</u>	3,743	2407	NA	NA
<u>Intel Core i5-7300HQ @ 2.50GHz</u>	5,078	2100	NA	NA
<u>Intel Core i5-7300U @ 2.60GHz</u>	3,635	2441	5.80	\$627.00*
<u>Intel Core i5-7360U @ 2.30GHz</u>	3,827	2371	NA	NA
<u>Intel Core i5-7400 @ 3.00GHz</u>	5,475	2016	NA	NA
<u>Intel Core i5-7400T @ 2.40GHz</u>	4,721	2157	73.13	\$64.56
<u>Intel Core i5-7440EQ @ 2.90GHz</u>	5,711	1948	22.84	\$250.00*
<u>Intel Core i5-7440HQ @ 2.80GHz</u>	5,487	2013	NA	NA
<u>Intel Core i5-7442EQ @ 2.10GHz</u>	4,834	2141	19.34	\$250.00*
<u>Intel Core i5-750 @ 2.67GHz</u>	2,536	2925	36.75	\$69.00*
<u>Intel Core i5-7500 @ 3.40GHz</u>	6,026	1893	86.08	\$70.00
<u>Intel Core i5-7500T @ 2.70GHz</u>	5,201	2073	148.60	\$35.00
<u>Intel Core i5-760 @ 2.80GHz</u>	2,658	2858	12.66	\$210.00*
<u>Intel Core i5-7600 @ 3.50GHz</u>	6,549	1781	94.92	\$69.00
<u>Intel Core i5-7600K @ 3.80GHz</u>	6,805	1738	42.83	\$158.89
<u>Intel Core i5-7600T @ 2.80GHz</u>	5,875	1919	39.72	\$147.91*
<u>Intel Core i5-760S @ 2.53GHz</u>	5,440	2023	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i5-7Y57 @ 1.20GHz</u>	2,588	2893	NA	NA
<u>Intel Core i5-8200Y @ 1.30GHz</u>	2,243	3104	7.71	\$291.00*
<u>Intel Core i5-8210Y @ 1.60GHz</u>	2,738	2813	NA	NA
<u>Intel Core i5-8250U @ 1.60GHz</u>	5,815	1927	NA	NA
<u>Intel Core i5-8257U @ 1.40GHz</u>	7,439	1628	23.25	\$320.00*
<u>Intel Core i5-8259U @ 2.30GHz</u>	7,842	1575	15.08	\$519.99*
<u>Intel Core i5-8260U @ 1.60GHz</u>	7,400	1633	16.82	\$439.99*
<u>Intel Core i5-8265U @ 1.60GHz</u>	5,853	1922	11.71	\$499.88*
<u>Intel Core i5-8265UC @ 1.60GHz</u>	5,187	2078	NA	NA
<u>Intel Core i5-8269U @ 2.60GHz</u>	7,111	1684	22.22	\$320.00*
<u>Intel Core i5-8279U @ 2.40GHz</u>	7,500	1618	23.44	\$320.00*
<u>Intel Core i5-8300H @ 2.30GHz</u>	7,388	1635	29.55	\$250.00*
<u>Intel Core i5-8305G @ 2.80GHz</u>	6,951	1714	NA	NA
<u>Intel Core i5-8350U @ 1.70GHz</u>	6,140	1865	20.67	\$297.00*
<u>Intel Core i5-8365U @ 1.60GHz</u>	5,981	1899	11.10	\$539.07*
<u>Intel Core i5-8365UE @ 1.60GHz</u>	5,694	1955	19.17	\$297.00*
<u>Intel Core i5-8400 @ 2.80GHz</u>	9,227	1435	46.38	\$198.95
<u>Intel Core i5-8400H @ 2.50GHz</u>	7,548	1612	30.19	\$250.00*
<u>Intel Core i5-8400T @ 1.70GHz</u>	7,402	1632	65.29	\$113.37*
<u>Intel Core i5-8500 @ 3.00GHz</u>	9,532	1401	50.43	\$189.00
<u>Intel Core i5-8500B @ 3.00GHz</u>	8,906	1462	46.38	\$192.00*
<u>Intel Core i5-8500T @ 2.10GHz</u>	7,726	1590	61.81	\$125.00
<u>Intel Core i5-8600 @ 3.10GHz</u>	9,955	1368	50.28	\$198.00
<u>Intel Core i5-8600K @ 3.60GHz</u>	10,130	1355	63.31	\$160.00
<u>Intel Core i5-8600T @ 2.30GHz</u>	9,258	1433	46.29	\$199.99*
<u>Intel Core i5-9300H @ 2.40GHz</u>	7,475	1622	29.90	\$250.00*
<u>Intel Core i5-9300HF @ 2.40GHz</u>	7,323	1646	29.29	\$250.00*
<u>Intel Core i5-9400 @ 2.90GHz</u>	9,378	1418	52.19	\$179.69
<u>Intel Core i5-9400F @ 2.90GHz</u>	9,458	1408	95.53	\$99.00
<u>Intel Core i5-9400H @ 2.50GHz</u>	7,934	1565	31.74	\$250.00*
<u>Intel Core i5-9400T @ 1.80GHz</u>	8,246	1525	45.31	\$182.00*
<u>Intel Core i5-9500 @ 3.00GHz</u>	9,867	1373	78.72	\$125.34
<u>Intel Core i5-9500E @ 3.00GHz</u>	7,483	1620	38.97	\$192.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i5-9500TE @ 2.20GHz</u>	9,791	1381	51.00	\$192.00*
<u>Intel Core i5-9600 @ 3.10GHz</u>	10,283	1347	89.42	\$115.00
<u>Intel Core i5-9600K @ 3.70GHz</u>	10,639	1320	73.88	\$144.00
<u>Intel Core i5-9600KF @ 3.70GHz</u>	10,666	1318	82.05	\$130.00
<u>Intel Core i5-9600T @ 2.30GHz</u>	9,633	1395	45.23	\$213.00*
<u>Intel Core i5-L16G7 @ 1.40GHz</u>	3,306	2561	11.76	\$281.00*
<u>Intel Core i7-10510U @ 1.80GHz</u>	6,472	1797	15.82	\$409.00*
<u>Intel Core i7-10510Y @ 1.20GHz</u>	3,560	2460	8.83	\$403.00*
<u>Intel Core i7-1060NG7 @ 1.20GHz</u>	6,546	1784	NA	NA
<u>Intel Core i7-10610U @ 1.80GHz</u>	6,605	1771	16.15	\$409.00*
<u>Intel Core i7-1065G7 @ 1.30GHz</u>	8,196	1530	19.24	\$426.00*
<u>Intel Core i7-1068NG7 @ 2.30GHz</u>	9,297	1428	21.82	\$426.00*
<u>Intel Core i7-10700 @ 2.90GHz</u>	16,191	987	43.80	\$369.69
<u>Intel Core i7-10700E @ 2.90GHz</u>	16,131	990	48.88	\$330.00*
<u>Intel Core i7-10700F @ 2.90GHz</u>	16,258	982	54.38	\$298.95
<u>Intel Core i7-10700K @ 3.80GHz</u>	18,627	856	51.74	\$359.98
<u>Intel Core i7-10700KF @ 3.80GHz</u>	18,433	865	75.24	\$245.00
<u>Intel Core i7-10700T @ 2.00GHz</u>	12,865	1181	47.83	\$269.00
<u>Intel Core i7-10700TE @ 2.00GHz</u>	13,505	1134	40.92	\$330.00*
<u>Intel Core i7-10710U @ 1.10GHz</u>	9,321	1424	14.45	\$644.99*
<u>Intel Core i7-10750H @ 2.60GHz</u>	11,650	1256	NA	NA
<u>Intel Core i7-10810U @ 1.10GHz</u>	8,120	1539	18.33	\$443.00*
<u>Intel Core i7-10850H @ 2.70GHz</u>	11,676	1254	29.56	\$395.00*
<u>Intel Core i7-10870H @ 2.20GHz</u>	14,202	1097	34.06	\$417.00*
<u>Intel Core i7-10875H @ 2.30GHz</u>	14,657	1059	32.57	\$450.00*
<u>Intel Core i7-11370H @ 3.30GHz</u>	11,644	1258	27.33	\$426.00*
<u>Intel Core i7-11375H @ 3.30GHz</u>	11,717	1251	24.31	\$482.00*
<u>Intel Core i7-11390H @ 3.40GHz</u>	9,848	1374	23.12	\$426.00*
<u>Intel Core i7-11600H @ 2.90GHz</u>	16,166	988	40.93	\$395.00*
<u>Intel Core i7-1160G7 @ 1.20GHz</u>	9,006	1456	21.14	\$426.00*
<u>Intel Core i7-1165G7 @ 2.80GHz</u>	9,986	1363	23.44	\$426.00*
<u>Intel Core i7-11700 @ 2.50GHz</u>	20,698	748	69.23	\$298.99
<u>Intel Core i7-11700B @ 3.20GHz</u>	22,184	671	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i7-11700KF @ 3.60GHz</u>	23,814	605	79.38	\$299.99
<u>Intel Core i7-11700T @ 1.40GHz</u>	15,495	1016	47.97	\$323.00*
<u>Intel Core i7-11800H @ 2.30GHz</u>	20,063	788	50.79	\$395.00*
<u>Intel Core i7-1180G7 @ 1.30GHz</u>	7,844	1574	18.41	\$426.00*
<u>Intel Core i7-11850H @ 2.50GHz</u>	20,156	784	51.03	\$395.00*
<u>Intel Core i7-11850HE @ 2.60GHz</u>	21,365	715	48.56	\$440.00*
<u>Intel Core i7-1185G7 @ 3.00GHz</u>	10,157	1354	23.84	\$426.00*
<u>Intel Core i7-1185G7E @ 2.80GHz</u>	9,911	1370	22.99	\$431.00*
<u>Intel Core i7-1185GRE @ 2.80GHz</u>	8,046	1550	NA	NA
<u>Intel Core i7-1195G7 @ 2.90GHz</u>	10,559	1324	24.79	\$426.00*
<u>Intel Core i7-1250U</u>	11,374	1276	26.70	\$426.00*
<u>Intel Core i7-1255U</u>	13,271	1152	31.15	\$426.00*
<u>Intel Core i7-1260P</u>	16,813	957	NA	NA
<u>Intel Core i7-1260U</u>	13,971	1111	NA	NA
<u>Intel Core i7-12650H</u>	22,046	679	48.24	\$457.00*
<u>Intel Core i7-12650HX</u>	21,774	693	46.13	\$472.00*
<u>Intel Core i7-1265U</u>	13,412	1142	31.48	\$426.00*
<u>Intel Core i7-1265UE</u>	9,462	1407	20.05	\$472.00*
<u>Intel Core i7-12700</u>	30,395	405	109.35	\$277.95
<u>Intel Core i7-12700E</u>	27,842	477	46.41	\$599.96*
<u>Intel Core i7-12700F</u>	30,471	403	129.67	\$234.99
<u>Intel Core i7-12700H</u>	25,734	534	56.31	\$457.00*
<u>Intel Core i7-12700K</u>	34,454	328	84.24	\$409.00*
<u>Intel Core i7-12700KF</u>	34,126	335	189.64	\$179.95
<u>Intel Core i7-12700T</u>	21,260	720	62.71	\$339.00*
<u>Intel Core i7-12700TE</u>	19,507	808	56.71	\$344.00*
<u>Intel Core i7-1270P</u>	17,035	947	NA	NA
<u>Intel Core i7-1270PE</u>	17,960	897	40.73	\$441.00*
<u>Intel Core i7-12800H</u>	24,425	581	53.45	\$457.00*
<u>Intel Core i7-12800HE</u>	26,907	505	53.18	\$506.00*
<u>Intel Core i7-12800HX</u>	31,744	376	69.46	\$457.00*
<u>Intel Core i7-1280P</u>	20,304	773	42.13	\$482.00*
<u>Intel Core i7-12850HX</u>	30,827	395	72.03	\$428.00*



CPU Benchmarks



CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
Intel Core i7-13620H	24,241	588	48.29	\$502.00*
Intel Core i7-13650HX	30,784	396	63.47	\$485.00*
Intel Core i7-1365U	14,178	1098	33.28	\$426.00*
Intel Core i7-1365UE	10,019	1359	23.35	\$429.00*
Intel Core i7-1365URE	10,545	1326	22.77	\$463.00*
Intel Core i7-13700	36,478	308	114.02	\$319.93
Intel Core i7-13700E	34,219	333	87.74	\$390.00*
Intel Core i7-13700F	38,466	287	150.85	\$255.00
Intel Core i7-13700H	26,415	519	52.62	\$502.00*
Intel Core i7-13700HX	32,771	359	67.57	\$485.00*
Intel Core i7-13700K	45,959	221	138.02	\$333.00
Intel Core i7-13700KF	46,269	217	171.37	\$270.00
Intel Core i7-13700T	27,915	473	72.69	\$384.00*
Intel Core i7-13700TE	22,754	650	58.34	\$390.00*
Intel Core i7-13705H	24,052	596	47.91	\$502.00*
Intel Core i7-1370P	20,279	777	NA	NA
Intel Core i7-1370PE	21,920	682	49.71	\$441.00*
Intel Core i7-1370PRE	18,420	866	38.62	\$477.00*
Intel Core i7-13790F	46,309	216	NA	NA
Intel Core i7-13800H	26,635	513	58.28	\$457.00*
Intel Core i7-13800HRE	13,400	1143	27.02	\$496.00*
Intel Core i7-13850HX	36,950	304	86.33	\$428.00*
Intel Core i7-14650HX	35,194	320	71.10	\$495.00*
Intel Core i7-14700	41,614	258	138.72	\$299.99
Intel Core i7-14700F	41,840	255	145.20	\$288.15
Intel Core i7-14700HX	37,134	302	75.02	\$495.00*
Intel Core i7-14700K	52,562	171	159.33	\$329.90
Intel Core i7-14700KF	53,071	167	169.39	\$313.31
Intel Core i7-14700T	30,529	401	79.50	\$384.00*
Intel Core i7-14701E	25,995	529	66.31	\$392.00*
Intel Core i7-14701TE	27,519	488	70.20	\$392.00*
Intel Core i7-2600 @ 3.40GHz	5,351	2040	28.21	\$189.69
Intel Core i7-2600K @ 3.40GHz	5,484	2014	21.46	\$255.55

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core i7-2617M @ 1.50GHz	1,687	3463	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,425	2990	30.79	\$78.77*
Intel Core i7-2630QM @ 2.00GHz	3,562	2459	18.75	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	4729	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,521	2474	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,909	3302	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,451	2970	29.88	\$82.02
Intel Core i7-2655LE @ 2.20GHz	1,999	3252	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,749	2403	48.06	\$78.02*
Intel Core i7-2675QM @ 2.20GHz	3,913	2345	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,889	3323	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,732	1943	33.74	\$169.88
Intel Core i7-2710QE @ 2.10GHz	3,749	2404	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	2605	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,033	2320	47.45	\$85.00*
Intel Core i7-2760QM @ 2.40GHz	4,383	2232	35.92	\$122.02*
Intel Core i7-2820QM @ 2.30GHz	4,386	2230	11.86	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	2367	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,602	2183	46.02	\$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,313	2245	35.94	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,698	2160	16.87	\$278.52*
Intel Core i7-3517U @ 1.90GHz	2,120	3175	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,384	3012	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,846	2765	23.32	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,359	3029	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,978	2707	27.57	\$108.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	3111	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,234	2066	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,108	2093	17.03	\$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	2123	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,648	2171	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,610	1977	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,171	2082	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i7-3635QM @ 2.40GHz</u>	4,743	2153	NA	NA
<u>Intel Core i7-3667U @ 2.00GHz</u>	2,442	2979	NA	NA
<u>Intel Core i7-3687U @ 2.10GHz</u>	2,659	2855	NA	NA
<u>Intel Core i7-3689Y @ 1.50GHz</u>	1,967	3267	NA	NA
<u>Intel Core i7-3720QM @ 2.60GHz</u>	5,610	1978	56.12	\$99.95*
<u>Intel Core i7-3740QM @ 2.70GHz</u>	5,703	1949	26.71	\$213.52*
<u>Intel Core i7-3770 @ 3.40GHz</u>	6,416	1807	65.01	\$98.69
<u>Intel Core i7-3770K @ 3.50GHz</u>	6,480	1796	42.99	\$150.74
<u>Intel Core i7-3770S @ 3.10GHz</u>	6,196	1854	51.89	\$119.41*
<u>Intel Core i7-3770T @ 2.50GHz</u>	5,453	2022	34.83	\$156.59*
<u>Intel Core i7-3820 @ 3.60GHz</u>	5,782	1931	16.53	\$349.88
<u>Intel Core i7-3820QM @ 2.70GHz</u>	5,601	1981	10.20	\$549.00*
<u>Intel Core i7-3840QM @ 2.80GHz</u>	5,896	1913	10.74	\$548.87*
<u>Intel Core i7-3920XM @ 2.90GHz</u>	5,713	1947	5.21	\$1,096.00*
<u>Intel Core i7-3930K @ 3.20GHz</u>	8,198	1529	13.27	\$617.74*
<u>Intel Core i7-3940XM @ 3.00GHz</u>	5,932	1908	17.24	\$344.04*
<u>Intel Core i7-3960X @ 3.30GHz</u>	8,431	1502	33.72	\$250.00*
<u>Intel Core i7-3970X @ 3.50GHz</u>	8,588	1489	49.07	\$175.00*
<u>Intel Core i7-4500U @ 1.80GHz</u>	2,497	2945	NA	NA
<u>Intel Core i7-4510U @ 2.00GHz</u>	2,626	2875	NA	NA
<u>Intel Core i7-4550U @ 1.50GHz</u>	2,291	3065	NA	NA
<u>Intel Core i7-4558U @ 2.80GHz</u>	2,945	2722	NA	NA
<u>Intel Core i7-4560U @ 1.60GHz</u>	2,473	2953	NA	NA
<u>Intel Core i7-4578U @ 3.00GHz</u>	3,086	2661	NA	NA
<u>Intel Core i7-4600M @ 2.90GHz</u>	3,208	2611	NA	NA
<u>Intel Core i7-4600U @ 2.10GHz</u>	2,725	2818	NA	NA
<u>Intel Core i7-4610M @ 3.00GHz</u>	3,234	2598	NA	NA
<u>Intel Core i7-4610Y @ 1.70GHz</u>	2,446	2976	NA	NA
<u>Intel Core i7-4650U @ 1.70GHz</u>	2,461	2960	NA	NA
<u>Intel Core i7-4700EQ @ 2.40GHz</u>	5,417	2026	NA	NA
<u>Intel Core i7-4700HQ @ 2.40GHz</u>	5,615	1974	14.66	\$383.00*
<u>Intel Core i7-4700MQ @ 2.40GHz</u>	5,356	2037	28.49	\$188.02*
<u>Intel Core i7-4702HQ @ 2.20GHz</u>	5,370	2032	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i7-4710MQ @ 2.50GHz</u>	5,768	1935	21.24	\$271.57*
<u>Intel Core i7-4712HQ @ 2.30GHz</u>	5,366	2034	134.18	\$39.99*
<u>Intel Core i7-4712MQ @ 2.30GHz</u>	5,311	2047	NA	NA
<u>Intel Core i7-4720HQ @ 2.60GHz</u>	5,728	1944	NA	NA
<u>Intel Core i7-4722HQ @ 2.40GHz</u>	5,768	1934	NA	NA
<u>Intel Core i7-4750HQ @ 2.00GHz</u>	5,684	1957	NA	NA
<u>Intel Core i7-4760HQ @ 2.10GHz</u>	6,300	1835	NA	NA
<u>Intel Core i7-4765T @ 2.00GHz</u>	5,030	2106	10.08	\$498.95*
<u>Intel Core i7-4770 @ 3.40GHz</u>	7,052	1692	50.88	\$138.60
<u>Intel Core i7-4770HQ @ 2.20GHz</u>	6,048	1890	NA	NA
<u>Intel Core i7-4770K @ 3.50GHz</u>	7,135	1681	23.61	\$302.21*
<u>Intel Core i7-4770R @ 3.20GHz</u>	6,561	1775	NA	NA
<u>Intel Core i7-4770S @ 3.10GHz</u>	6,754	1748	68.22	\$99.00
<u>Intel Core i7-4770T @ 2.50GHz</u>	5,856	1921	78.09	\$74.99*
<u>Intel Core i7-4770TE @ 2.30GHz</u>	4,983	2115	NA	NA
<u>Intel Core i7-4771 @ 3.50GHz</u>	7,144	1679	27.86	\$256.43*
<u>Intel Core i7-4785T @ 2.20GHz</u>	5,512	2006	NA	NA
<u>Intel Core i7-4790 @ 3.60GHz</u>	7,266	1658	73.40	\$99.00
<u>Intel Core i7-4790K @ 4.00GHz</u>	8,063	1547	62.65	\$128.69
<u>Intel Core i7-4790S @ 3.20GHz</u>	6,990	1708	88.48	\$79.00
<u>Intel Core i7-4790T @ 2.70GHz</u>	6,280	1838	25.13	\$249.88*
<u>Intel Core i7-4800MQ @ 2.70GHz</u>	5,775	1933	24.06	\$239.99*
<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,071	1884	40.48	\$149.95*
<u>Intel Core i7-4820K @ 3.70GHz</u>	6,503	1792	32.53	\$199.88*
<u>Intel Core i7-4850HQ @ 2.30GHz</u>	6,132	1869	14.13	\$434.00*
<u>Intel Core i7-4860EQ @ 1.80GHz</u>	5,500	2009	NA	NA
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,198	1853	NA	NA
<u>Intel Core i7-4870HQ @ 2.50GHz</u>	6,306	1833	NA	NA
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,148	1862	30.74	\$200.00*
<u>Intel Core i7-4910MQ @ 2.90GHz</u>	6,271	1839	10.54	\$594.94*
<u>Intel Core i7-4930K @ 3.40GHz</u>	9,396	1416	95.87	\$98.00
<u>Intel Core i7-4930MX @ 3.00GHz</u>	6,457	1801	5.89	\$1,096.00*
<u>Intel Core i7-4940MX @ 3.10GHz</u>	6,829	1734	9.76	\$699.95*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core i7-4980HQ @ 2.80GHz	6,528	1787	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,799	2783	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,864	2759	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,163	2626	5.22	\$605.99*
Intel Core i7-5600U @ 2.60GHz	3,017	2687	NA	NA
Intel Core i7-5650U @ 2.20GHz	3,001	2696	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1875	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,803	1929	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,019	1895	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,753	1585	44.34	\$174.85*
Intel Core i7-5775R @ 3.30GHz	7,580	1607	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,834	1378	62.23	\$158.02
Intel Core i7-5850EQ @ 2.70GHz	7,036	1697	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1727	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,361	1340	46.59	\$222.37*
Intel Core i7-5950HQ @ 2.90GHz	7,700	1591	NA	NA
Intel Core i7-5960X @ 3.00GHz	13,485	1138	NA	NA
Intel Core i7-610E @ 2.53GHz	2,071	3205	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,406	3666	NA	NA
Intel Core i7-620M @ 2.67GHz	1,973	3263	11.61	\$169.95*
Intel Core i7-620UM @ 1.07GHz	1,091	3941	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,528	3579	NA	NA
Intel Core i7-640M @ 2.80GHz	2,086	3199	14.71	\$141.85*
Intel Core i7-640UM @ 1.20GHz	1,168	3869	NA	NA
Intel Core i7-6498DU @ 2.50GHz	3,325	2553	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,280	2575	8.35	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,354	2541	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,683	2425	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,408	2516	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	3754	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,543	2465	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,628	2442	8.74	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,057	1548	20.66	\$389.95*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core i7-6700T @ 2.80GHz	7,068	1689	89.47	\$79.00
Intel Core i7-6700TE @ 2.40GHz	6,185	1859	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,130	1682	11.52	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,736	1316	147.08	\$72.99
Intel Core i7-680UM @ 1.47GHz	1,196	3839	NA	NA
Intel Core i7-6820EQ @ 2.80GHz	7,025	1700	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,010	1703	18.54	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6,755	1747	NA	NA
Intel Core i7-6822EQ @ 2.00GHz	5,550	1997	NA	NA
Intel Core i7-6850K @ 3.60GHz	11,433	1269	120.34	\$95.00
Intel Core i7-6900K @ 3.20GHz	14,501	1070	64.45	\$225.00
Intel Core i7-6920HQ @ 2.90GHz	7,283	1654	12.82	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,675	912	55.29	\$319.69
Intel Core i7-6970HQ @ 2.80GHz	4,632	2175	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,663	3479	5.54	\$299.95*
Intel Core i7-740QM @ 1.73GHz	1,837	3356	9.67	\$189.95*
Intel Core i7-7500U @ 2.70GHz	3,638	2439	6.75	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,806	2377	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,096	2298	5.58	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,693	2421	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,057	2317	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,638	1484	69.10	\$125.00
Intel Core i7-7700HQ @ 2.80GHz	6,883	1723	18.21	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,628	1396	62.05	\$155.17
Intel Core i7-7700T @ 2.90GHz	7,581	1606	54.54	\$139.00
Intel Core i7-7740X @ 4.30GHz	9,654	1393	62.28	\$155.00*
Intel Core i7-7800X @ 3.50GHz	12,984	1175	25.97	\$499.99*
Intel Core i7-7820EQ @ 3.00GHz	7,542	1614	19.95	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,409	1630	19.60	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,169	1675	18.96	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,167	939	25.28	\$679.07*
Intel Core i7-7900X @ 3.30GHz	21,008	733	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,296	1651	12.84	\$568.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i7-820QM @ 1.73GHz</u>	1,818	3369	14.09	\$129.00*
<u>Intel Core i7-840QM @ 1.87GHz</u>	1,970	3265	23.17	\$85.00*
<u>Intel Core i7-8500Y @ 1.50GHz</u>	2,440	2981	6.21	\$393.00*
<u>Intel Core i7-8550U @ 1.80GHz</u>	5,843	1925	NA	NA
<u>Intel Core i7-8557U @ 1.70GHz</u>	7,309	1647	16.96	\$431.00*
<u>Intel Core i7-8559U @ 2.70GHz</u>	8,294	1517	13.44	\$617.00*
<u>Intel Core i7-8565U @ 1.80GHz</u>	5,996	1898	9.75	\$615.00*
<u>Intel Core i7-8565UC @ 1.80GHz</u>	6,187	1858	NA	NA
<u>Intel Core i7-8569U @ 2.80GHz</u>	8,176	1532	18.97	\$431.00*
<u>Intel Core i7-860 @ 2.80GHz</u>	3,023	2684	75.57	\$40.00
<u>Intel Core i7-860S @ 2.53GHz</u>	2,324	3049	23.24	\$100.00*
<u>Intel Core i7-8650U @ 1.90GHz</u>	6,199	1852	5.91	\$1,049.00*
<u>Intel Core i7-8665U @ 1.90GHz</u>	6,203	1851	8.81	\$704.49*
<u>Intel Core i7-8665UE @ 1.70GHz</u>	5,013	2110	12.26	\$409.00*
<u>Intel Core i7-870 @ 2.93GHz</u>	3,159	2628	16.63	\$189.95*
<u>Intel Core i7-8700 @ 3.20GHz</u>	12,763	1189	67.72	\$188.47
<u>Intel Core i7-8700B @ 3.20GHz</u>	11,809	1245	38.97	\$303.00*
<u>Intel Core i7-8700K @ 3.70GHz</u>	13,580	1129	82.30	\$165.00
<u>Intel Core i7-8700T @ 2.40GHz</u>	10,165	1351	34.00	\$298.95*
<u>Intel Core i7-8705G @ 3.10GHz</u>	7,622	1596	4.97	\$1,535.11*
<u>Intel Core i7-8706G @ 3.10GHz</u>	7,615	1599	NA	NA
<u>Intel Core i7-8709G @ 3.10GHz</u>	7,934	1566	NA	NA
<u>Intel Core i7-870S @ 2.67GHz</u>	2,765	2798	NA	NA
<u>Intel Core i7-8750H @ 2.20GHz</u>	9,826	1379	24.88	\$395.00*
<u>Intel Core i7-875K @ 2.93GHz</u>	3,142	2637	NA	NA
<u>Intel Core i7-880 @ 3.07GHz</u>	3,427	2505	48.96	\$69.99*
<u>Intel Core i7-8809G @ 3.10GHz</u>	8,516	1496	NA	NA
<u>Intel Core i7-8850H @ 2.60GHz</u>	10,161	1353	25.72	\$395.00*
<u>Intel Core i7-920 @ 2.67GHz</u>	2,851	2763	35.64	\$80.00
<u>Intel Core i7-920XM @ 2.00GHz</u>	1,964	3270	4.92	\$398.95*
<u>Intel Core i7-930 @ 2.80GHz</u>	2,979	2706	20.03	\$148.73*
<u>Intel Core i7-940 @ 2.93GHz</u>	3,029	2680	8.70	\$348.00*
<u>Intel Core i7-940XM @ 2.13GHz</u>	2,272	3083	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i7-965 @ 3.20GHz</u>	3,424	2509	22.83	\$149.95*
<u>Intel Core i7-970 @ 3.20GHz</u>	6,531	1786	12.48	\$523.26
<u>Intel Core i7-9700 @ 3.00GHz</u>	13,242	1154	61.59	\$215.00
<u>Intel Core i7-9700E @ 2.60GHz</u>	12,658	1195	39.19	\$323.00*
<u>Intel Core i7-9700F @ 3.00GHz</u>	13,167	1164	50.84	\$259.00
<u>Intel Core i7-9700K @ 3.60GHz</u>	14,417	1073	57.90	\$249.00
<u>Intel Core i7-9700KF @ 3.60GHz</u>	14,245	1094	73.05	\$195.00
<u>Intel Core i7-9700T @ 2.00GHz</u>	10,592	1322	32.79	\$323.00*
<u>Intel Core i7-9700TE @ 1.80GHz</u>	9,777	1383	30.27	\$323.00*
<u>Intel Core i7-975 @ 3.33GHz</u>	3,511	2477	7.66	\$458.10*
<u>Intel Core i7-9750H @ 2.60GHz</u>	10,693	1317	11.14	\$960.00*
<u>Intel Core i7-9750HF @ 2.60GHz</u>	10,490	1330	26.56	\$395.00*
<u>Intel Core i7-980 @ 3.33GHz</u>	6,867	1726	19.62	\$349.95*
<u>Intel Core i7-9800X @ 3.80GHz</u>	18,068	891	NA	NA
<u>Intel Core i7-980X @ 3.33GHz</u>	6,838	1732	136.79	\$49.99*
<u>Intel Core i7-985 @ 3.47GHz</u>	3,928	2343	NA	NA
<u>Intel Core i7-9850H @ 2.60GHz</u>	10,952	1298	8.39	\$1,305.76*
<u>Intel Core i7-9850HE @ 2.70GHz</u>	10,163	1352	25.73	\$395.00*
<u>Intel Core i7-9850HL @ 1.90GHz</u>	7,897	1567	19.99	\$395.00*
<u>Intel Core i7-990X @ 3.47GHz</u>	7,116	1683	39.98	\$178.02
<u>Intel Core i7-995X @ 3.60GHz</u>	7,862	1570	NA	NA
<u>Intel Core i9-10850K @ 3.60GHz</u>	22,084	675	72.41	\$305.00
<u>Intel Core i9-10880H @ 2.30GHz</u>	14,250	1093	NA	NA
<u>Intel Core i9-10885H @ 2.40GHz</u>	14,626	1061	26.31	\$556.00*
<u>Intel Core i9-10900 @ 2.80GHz</u>	19,394	816	49.00	\$395.77
<u>Intel Core i9-10900E @ 2.80GHz</u>	19,469	810	43.85	\$444.00*
<u>Intel Core i9-10900F @ 2.80GHz</u>	19,813	796	66.94	\$295.99
<u>Intel Core i9-10900K @ 3.70GHz</u>	22,508	658	45.11	\$499.00
<u>Intel Core i9-10900KF @ 3.70GHz</u>	22,347	667	NA	NA
<u>Intel Core i9-10900T @ 1.90GHz</u>	14,718	1052	42.05	\$349.99*
<u>Intel Core i9-10900TE @ 1.80GHz</u>	14,679	1056	33.06	\$444.00*
<u>Intel Core i9-10900X @ 3.70GHz</u>	22,424	663	68.97	\$325.12
<u>Intel Core i9-10910 @ 3.60GHz</u>	21,456	710	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core i9-10980HK @ 2.40GHz</u>	15,230	1029	26.12	\$583.00*
<u>Intel Core i9-10980XE @ 3.00GHz</u>	32,435	365	23.25	\$1,394.99
<u>Intel Core i9-11900 @ 2.50GHz</u>	22,468	660	57.47	\$390.99
<u>Intel Core i9-11900F @ 2.50GHz</u>	22,175	672	74.92	\$295.99
<u>Intel Core i9-11900H @ 2.50GHz</u>	20,189	783	36.98	\$546.00*
<u>Intel Core i9-11900K @ 3.50GHz</u>	25,049	556	58.26	\$429.95
<u>Intel Core i9-11900KB @ 3.30GHz</u>	22,836	644	42.37	\$539.00*
<u>Intel Core i9-11900KF @ 3.50GHz</u>	24,764	571	62.06	\$399.00
<u>Intel Core i9-11900T @ 1.50GHz</u>	18,512	860	42.17	\$439.00*
<u>Intel Core i9-11950H @ 2.60GHz</u>	20,945	737	37.67	\$556.00*
<u>Intel Core i9-11980HK @ 2.60GHz</u>	22,436	661	38.48	\$583.00*
<u>Intel Core i9-12900</u>	33,731	341	78.34	\$430.59
<u>Intel Core i9-12900E</u>	28,170	461	NA	NA
<u>Intel Core i9-12900F</u>	36,026	312	100.10	\$359.89
<u>Intel Core i9-12900H</u>	27,446	491	44.48	\$617.00*
<u>Intel Core i9-12900HK</u>	25,824	531	40.67	\$635.00*
<u>Intel Core i9-12900HX</u>	33,177	352	54.75	\$606.00*
<u>Intel Core i9-12900K</u>	41,296	263	136.17	\$303.26
<u>Intel Core i9-12900KF</u>	41,015	265	151.98	\$269.88
<u>Intel Core i9-12900KS</u>	43,808	239	109.79	\$399.00
<u>Intel Core i9-12900T</u>	29,417	428	60.16	\$489.00*
<u>Intel Core i9-12900TE</u>	22,887	641	42.07	\$544.00*
<u>Intel Core i9-12950HX</u>	31,645	380	53.64	\$590.00*
<u>Intel Core i9-13900</u>	45,847	222	79.05	\$580.00
<u>Intel Core i9-13900E</u>	40,696	267	73.46	\$554.00*
<u>Intel Core i9-13900F</u>	50,008	188	131.60	\$380.00
<u>Intel Core i9-13900H</u>	27,783	482	45.03	\$617.00*
<u>Intel Core i9-13900HK</u>	28,730	444	41.22	\$697.00*
<u>Intel Core i9-13900HX</u>	43,179	247	64.64	\$668.00*
<u>Intel Core i9-13900K</u>	58,658	130	133.58	\$439.13
<u>Intel Core i9-13900KF</u>	57,805	136	150.46	\$384.20
<u>Intel Core i9-13900KS</u>	60,683	113	141.45	\$429.00
<u>Intel Core i9-13900T</u>	42,930	249	78.20	\$549.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core i9-13950HX	41,774	256	70.80	\$590.00*
Intel Core i9-13980HX	46,509	213	69.62	\$668.00*
Intel Core i9-14900	45,616	227	73.59	\$619.85
Intel Core i9-14900F	46,957	210	83.86	\$559.95
Intel Core i9-14900HX	45,291	232	66.70	\$679.00*
Intel Core i9-14900K	58,879	125	145.56	\$404.50
Intel Core i9-14900KF	58,693	129	136.50	\$429.99
Intel Core i9-14900KS	60,730	112	88.14	\$689.00
Intel Core i9-14900T	39,813	277	72.52	\$549.00*
Intel Core i9-7900X @ 3.30GHz	21,040	730	76.51	\$275.00
Intel Core i9-7920X @ 2.90GHz	23,511	616	67.37	\$349.00
Intel Core i9-7940X @ 3.10GHz	25,665	536	85.55	\$300.00
Intel Core i9-7960X @ 2.80GHz	28,136	463	83.37	\$337.48
Intel Core i9-7980XE @ 2.60GHz	29,817	418	9.22	\$3,235.10*
Intel Core i9-8950HK @ 2.90GHz	10,384	1337	17.81	\$583.00*
Intel Core i9-9820X @ 3.30GHz	20,452	762	32.83	\$623.05
Intel Core i9-9880H @ 2.30GHz	13,591	1128	24.44	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,309	977	40.20	\$405.69
Intel Core i9-9900B @ 3.10GHz	15,893	998	NA	NA
Intel Core i9-9900K @ 3.60GHz	18,166	884	50.46	\$360.00
Intel Core i9-9900KF @ 3.60GHz	18,104	889	51.87	\$349.00
Intel Core i9-9900KS @ 4.00GHz	19,450	812	14.00	\$1,389.00*
Intel Core i9-9900T @ 2.10GHz	13,219	1158	30.11	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,677	697	63.76	\$340.00
Intel Core i9-9920X @ 3.50GHz	25,116	554	NA	NA
Intel Core i9-9940X @ 3.30GHz	28,132	464	NA	NA
Intel Core i9-9960X @ 3.10GHz	29,901	416	29.90	\$999.99*
Intel Core i9-9980HK @ 2.40GHz	14,010	1109	24.03	\$583.00*
Intel Core i9-9980XE @ 3.00GHz	31,584	381	45.43	\$695.19
Intel Core i9-9990XE @ 4.00GHz	30,162	409	13.94	\$2,163.00*
Intel Core M-5Y10 @ 0.80GHz	1,644	3491	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	3311	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,906	3309	6.78	\$281.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core M-5Y70 @ 1.10GHz	1,872	3332	NA	NA
Intel Core M-5Y71 @ 1.20GHz	1,999	3251	7.11	\$281.00*
Intel Core m3-6Y30 @ 0.90GHz	2,177	3145	7.75	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,553	2917	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,729	2817	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,772	2793	9.87	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,280	3072	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,345	3039	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	3611	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,362	3027	NA	NA
Intel Core Solo T1300 @ 1.66GHz	210	4995	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	5022	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4931	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	5114	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	5112	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	5066	NA	NA
Intel Core Ultra 5 115U	12,467	1207	NA	NA
Intel Core Ultra 5 125H	21,088	728	NA	NA
Intel Core Ultra 5 125U	17,523	914	48.27	\$363.00*
Intel Core Ultra 5 134U	12,626	1197	38.03	\$332.00*
Intel Core Ultra 5 135H	22,408	664	NA	NA
Intel Core Ultra 5 135U	17,460	924	NA	NA
Intel Core Ultra 5 225	31,089	390	126.38	\$246.00
Intel Core Ultra 5 225F	31,134	389	141.53	\$219.99
Intel Core Ultra 5 225H	29,513	425	NA	NA
Intel Core Ultra 5 225T	23,640	610	NA	NA
Intel Core Ultra 5 225U	18,677	851	NA	NA
Intel Core Ultra 5 226V	18,813	844	NA	NA
Intel Core Ultra 5 228V	16,863	954	NA	NA
Intel Core Ultra 5 235	40,304	271	141.09	\$285.66
Intel Core Ultra 5 235H	27,260	495	NA	NA
Intel Core Ultra 5 235T	33,266	348	134.68	\$247.00*
Intel Core Ultra 5 235U	17,478	920	52.65	\$332.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>Intel Core Ultra 5 245</u>	38,104	292	NA	NA
<u>Intel Core Ultra 5 245K</u>	43,561	246	145.69	\$299.00
<u>Intel Core Ultra 5 245KF</u>	43,619	245	153.05	\$284.99
<u>Intel Core Ultra 5 245T</u>	31,901	372	118.15	\$270.00*
<u>Intel Core Ultra 7 155H</u>	24,950	560	49.60	\$503.00*
<u>Intel Core Ultra 7 155U</u>	16,455	968	33.58	\$490.00*
<u>Intel Core Ultra 7 164U</u>	13,292	1150	NA	NA
<u>Intel Core Ultra 7 165H</u>	26,019	528	NA	NA
<u>Intel Core Ultra 7 165U</u>	17,172	938	NA	NA
<u>Intel Core Ultra 7 255H</u>	30,735	398	NA	NA
<u>Intel Core Ultra 7 255HX</u>	50,660	183	NA	NA
<u>Intel Core Ultra 7 255U</u>	18,928	836	NA	NA
<u>Intel Core Ultra 7 256V</u>	19,940	793	NA	NA
<u>Intel Core Ultra 7 258V</u>	19,158	824	NA	NA
<u>Intel Core Ultra 7 265</u>	49,183	195	140.53	\$349.99
<u>Intel Core Ultra 7 265F</u>	48,474	200	109.90	\$441.06
<u>Intel Core Ultra 7 265H</u>	33,641	344	NA	NA
<u>Intel Core Ultra 7 265HX</u>	46,443	214	NA	NA
<u>Intel Core Ultra 7 265K</u>	58,820	126	226.24	\$259.99
<u>Intel Core Ultra 7 265KF</u>	58,890	124	226.51	\$259.99
<u>Intel Core Ultra 7 265T</u>	36,453	309	NA	NA
<u>Intel Core Ultra 7 265U</u>	18,959	833	NA	NA
<u>Intel Core Ultra 7 266V</u>	20,322	770	39.08	\$520.00*
<u>Intel Core Ultra 7 268V</u>	20,242	780	NA	NA
<u>Intel Core Ultra 9 185H</u>	29,410	429	NA	NA
<u>Intel Core Ultra 9 275HX</u>	56,048	154	NA	NA
<u>Intel Core Ultra 9 285</u>	56,139	153	96.79	\$579.99
<u>Intel Core Ultra 9 285H</u>	33,229	350	51.04	\$651.00*
<u>Intel Core Ultra 9 285HX</u>	61,298	109	NA	NA
<u>Intel Core Ultra 9 285K</u>	67,825	82	118.99	\$569.99
<u>Intel Core Ultra 9 285T</u>	37,308	300	67.96	\$549.00*
<u>Intel Core Ultra 9 288V</u>	20,065	787	NA	NA
<u>Intel Core2 Duo E4300 @ 1.80GHz</u>	588	4516	15.08	\$39.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core2 Duo E4600 @ 2.40GHz</u>	875	4176	5.54	\$157.95*
<u>Intel Core2 Duo E4700 @ 2.60GHz</u>	1,011	4038	37.45	\$26.99*
<u>Intel Core2 Duo E6300 @ 1.86GHz</u>	652	4449	7.24	\$89.95*
<u>Intel Core2 Duo E6320 @ 1.86GHz</u>	717	4366	17.94	\$39.99*
<u>Intel Core2 Duo E6400 @ 2.13GHz</u>	774	4294	25.86	\$29.94*
<u>Intel Core2 Duo E6420 @ 2.13GHz</u>	752	4321	18.79	\$39.99*
<u>Intel Core2 Duo E6540 @ 2.33GHz</u>	808	4246	NA	NA
<u>Intel Core2 Duo E6550 @ 2.33GHz</u>	909	4140	68.34	\$13.30*
<u>Intel Core2 Duo E6600 @ 2.40GHz</u>	940	4105	53.83	\$17.46*
<u>Intel Core2 Duo E6700 @ 2.66GHz</u>	975	4072	32.51	\$29.99*
<u>Intel Core2 Duo E6750 @ 2.66GHz</u>	1,023	4022	99.28	\$10.30*
<u>Intel Core2 Duo E6850 @ 3.00GHz</u>	1,159	3880	22.63	\$51.20*
<u>Intel Core2 Duo E7200 @ 2.53GHz</u>	991	4057	21.09	\$47.00*
<u>Intel Core2 Duo E7300 @ 2.66GHz</u>	965	4081	19.32	\$49.96*
<u>Intel Core2 Duo E7400 @ 2.80GHz</u>	1,038	4007	21.19	\$48.99*
<u>Intel Core2 Duo E7500 @ 2.93GHz</u>	1,152	3888	7.73	\$149.00*
<u>Intel Core2 Duo E7600 @ 3.06GHz</u>	1,144	3895	9.54	\$119.95*
<u>Intel Core2 Duo E8135 @ 2.40GHz</u>	973	4073	NA	NA
<u>Intel Core2 Duo E8135 @ 2.66GHz</u>	1,112	3921	NA	NA
<u>Intel Core2 Duo E8200 @ 2.66GHz</u>	1,140	3901	15.00	\$75.99*
<u>Intel Core2 Duo E8235 @ 2.80GHz</u>	1,020	4029	NA	NA
<u>Intel Core2 Duo E8290 @ 2.83GHz</u>	1,408	3662	NA	NA
<u>Intel Core2 Duo E8300 @ 2.83GHz</u>	1,019	4030	50.99	\$19.99*
<u>Intel Core2 Duo E8335 @ 2.66GHz</u>	1,121	3914	NA	NA
<u>Intel Core2 Duo E8335 @ 2.93GHz</u>	1,060	3984	NA	NA
<u>Intel Core2 Duo E8400 @ 3.00GHz</u>	1,211	3823	52.60	\$23.03
<u>Intel Core2 Duo E8435 @ 3.06GHz</u>	1,104	3929	18.41	\$59.99*
<u>Intel Core2 Duo E8500 @ 3.16GHz</u>	1,294	3746	11.77	\$109.95*
<u>Intel Core2 Duo E8600 @ 3.33GHz</u>	1,366	3692	13.80	\$98.95
<u>Intel Core2 Duo L7100 @ 1.20GHz</u>	467	4656	NA	NA
<u>Intel Core2 Duo L7300 @ 1.40GHz</u>	536	4589	NA	NA
<u>Intel Core2 Duo L7400 @ 1.50GHz</u>	516	4609	NA	NA
<u>Intel Core2 Duo L7500 @ 1.60GHz</u>	657	4440	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Core2 Duo L9300 @ 1.60GHz	690	4399	NA	NA
Intel Core2 Duo L9600 @ 2.13GHz	788	4278	NA	NA
Intel Core2 Duo P7350 @ 2.00GHz	726	4356	36.33	\$19.99*
Intel Core2 Duo P7370 @ 2.00GHz	790	4274	NA	NA
Intel Core2 Duo P7450 @ 2.13GHz	796	4265	19.90	\$39.99*
Intel Core2 Duo P7550 @ 2.26GHz	830	4230	3.61	\$229.99*
Intel Core2 Duo P7570 @ 2.26GHz	870	4181	NA	NA
Intel Core2 Duo P8400 @ 2.26GHz	865	4189	2.91	\$297.01*
Intel Core2 Duo P8600 @ 2.40GHz	855	4197	17.38	\$49.18*
Intel Core2 Duo P8700 @ 2.53GHz	949	4100	11.17	\$84.95*
Intel Core2 Duo P8800 @ 2.66GHz	937	4107	16.44	\$56.99*
Intel Core2 Duo P9300 @ 2.26GHz	983	4063	NA	NA
Intel Core2 Duo P9500 @ 2.53GHz	993	4055	0.99	\$998.99*
Intel Core2 Duo P9600 @ 2.53GHz	1,040	4004	46.23	\$22.50*
Intel Core2 Duo P9600 @ 2.66GHz	1,093	3937	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,178	3862	NA	NA
Intel Core2 Duo SL9400 @ 1.86GHz	753	4319	2.98	\$253.00*
Intel Core2 Duo SP9400 @ 2.40GHz	870	4180	3.06	\$284.00*
Intel Core2 Duo SU9400 @ 1.40GHz	521	4601	NA	NA
Intel Core2 Duo T5200 @ 1.60GHz	470	4652	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	556	4558	6.18	\$89.95*
Intel Core2 Duo T5270 @ 1.40GHz	427	4692	NA	NA
Intel Core2 Duo T5300 @ 1.73GHz	530	4595	NA	NA
Intel Core2 Duo T5450 @ 1.66GHz	583	4523	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	4514	NA	NA
Intel Core2 Duo T5500 @ 1.66GHz	567	4541	NA	NA
Intel Core2 Duo T5550 @ 1.83GHz	638	4463	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	675	4416	NA	NA
Intel Core2 Duo T5670 @ 1.80GHz	620	4480	NA	NA
Intel Core2 Duo T5750 @ 2.00GHz	710	4373	71.04	\$9.99*
Intel Core2 Duo T5800 @ 2.00GHz	637	4465	NA	NA
Intel Core2 Duo T5850 @ 2.16GHz	721	4362	25.96	\$27.79*
Intel Core2 Duo T5870 @ 2.00GHz	705	4377	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core2 Duo T6500 @ 2.10GHz</u>	744	4333	49.62	\$14.99*
<u>Intel Core2 Duo T6570 @ 2.10GHz</u>	774	4295	20.11	\$38.50*
<u>Intel Core2 Duo T6600 @ 2.20GHz</u>	799	4259	19.99	\$39.97*
<u>Intel Core2 Duo T6670 @ 2.20GHz</u>	839	4221	NA	NA
<u>Intel Core2 Duo T7100 @ 1.80GHz</u>	599	4502	39.94	\$14.99*
<u>Intel Core2 Duo T7200 @ 2.00GHz</u>	735	4346	8.18	\$89.95
<u>Intel Core2 Duo T7250 @ 2.00GHz</u>	697	4388	3.46	\$201.48*
<u>Intel Core2 Duo T7300 @ 2.00GHz</u>	693	4393	7.71	\$89.95*
<u>Intel Core2 Duo T7400 @ 2.16GHz</u>	765	4301	5.10	\$149.95*
<u>Intel Core2 Duo T7500 @ 2.20GHz</u>	832	4227	14.11	\$59.00*
<u>Intel Core2 Duo T7600 @ 2.33GHz</u>	791	4272	7.92	\$99.95*
<u>Intel Core2 Duo T7700 @ 2.40GHz</u>	943	4103	7.25	\$129.95*
<u>Intel Core2 Duo T7800 @ 2.60GHz</u>	905	4144	1.49	\$607.99*
<u>Intel Core2 Duo T8100 @ 2.10GHz</u>	779	4289	9.99	\$77.99*
<u>Intel Core2 Duo T8300 @ 2.40GHz</u>	902	4149	8.28	\$108.95*
<u>Intel Core2 Duo T9300 @ 2.50GHz</u>	982	4066	10.34	\$94.95*
<u>Intel Core2 Duo T9400 @ 2.53GHz</u>	1,003	4047	28.69	\$34.95*
<u>Intel Core2 Duo T9500 @ 2.60GHz</u>	1,041	4003	9.63	\$108.02*
<u>Intel Core2 Duo T9550 @ 2.66GHz</u>	989	4060	3.31	\$298.95*
<u>Intel Core2 Duo T9600 @ 2.80GHz</u>	1,078	3962	19.62	\$54.95*
<u>Intel Core2 Duo T9800 @ 2.93GHz</u>	1,193	3843	2.81	\$423.89*
<u>Intel Core2 Duo T9900 @ 3.06GHz</u>	1,199	3834	3.00	\$398.95*
<u>Intel Core2 Duo U7300 @ 1.30GHz</u>	537	4586	NA	NA
<u>Intel Core2 Duo U7500 @ 1.06GHz</u>	392	4742	NA	NA
<u>Intel Core2 Duo U7600 @ 1.20GHz</u>	347	4788	NA	NA
<u>Intel Core2 Duo U7700 @ 1.33GHz</u>	420	4698	NA	NA
<u>Intel Core2 Duo U9300 @ 1.20GHz</u>	447	4673	NA	NA
<u>Intel Core2 Duo U9600 @ 1.60GHz</u>	587	4518	NA	NA
<u>Intel Core2 Extreme Q6800 @ 2.93GHz</u>	2,145	3161	1.91	\$1,125.00*
<u>Intel Core2 Extreme Q6850 @ 3.00GHz</u>	2,242	3108	1.50	\$1,495.95*
<u>Intel Core2 Extreme Q9200 @ 2.40GHz</u>	2,011	3244	NA	NA
<u>Intel Core2 Extreme Q9300 @ 2.53GHz</u>	1,993	3257	NA	NA
<u>Intel Core2 Extreme X6800 @ 2.93GHz</u>	1,095	3935	4.15	\$263.64*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Core2 Extreme X9000 @ 2.80GHz</u>	1,099	3933	2.68	\$409.95*
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	1,181	3857	1.39	\$851.00*
<u>Intel Core2 Extreme X9650 @ 3.00GHz</u>	2,381	3016	2.77	\$859.99*
<u>Intel Core2 Extreme X9750 @ 3.16GHz</u>	2,348	3037	NA	NA
<u>Intel Core2 Extreme X9770 @ 3.20GHz</u>	2,689	2838	1.67	\$1,608.95*
<u>Intel Core2 Extreme X9775 @ 3.20GHz</u>	2,780	2789	1.54	\$1,805.95*
<u>Intel Core2 Quad Q6600 @ 2.40GHz</u>	1,835	3358	20.40	\$89.95*
<u>Intel Core2 Quad Q6700 @ 2.66GHz</u>	2,098	3187	16.15	\$129.95*
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	1,792	3394	28.00	\$63.99*
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	1,910	3301	24.14	\$79.10
<u>Intel Core2 Quad Q8400 @ 2.66GHz</u>	2,072	3203	16.08	\$128.88*
<u>Intel Core2 Quad Q9000 @ 2.00GHz</u>	1,586	3530	13.13	\$120.79*
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,806	3380	4.68	\$385.89*
<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,998	3254	52.51	\$38.04*
<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	2,154	3158	86.00	\$25.05*
<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	2,196	3131	61.51	\$35.70*
<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	2,249	3100	45.88	\$49.01*
<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	2,171	3149	43.43	\$49.99*
<u>Intel Core2 Quad Q9550 @ 2.83GHz</u>	2,350	3035	14.60	\$161.00
<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	2,491	2950	13.11	\$189.95*
<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	233	4965	NA	NA
<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	272	4905	NA	NA
<u>Intel CoreT i5-1350P</u>	19,429	814	NA	NA
<u>Intel CoreTM Ultra 5 115U</u>	12,771	1188	NA	NA
<u>Intel N100</u>	5,398	2027	42.17	\$128.00*
<u>Intel N150</u>	5,532	2000	NA	NA
<u>Intel N200</u>	4,846	2139	25.11	\$193.00*
<u>Intel N250</u>	4,965	2118	NA	NA
<u>Intel N50</u>	2,673	2850	NA	NA
<u>Intel N95</u>	5,354	2038	NA	NA
<u>Intel N97</u>	5,616	1973	43.88	\$128.00*
<u>Intel Pentium 1403 @ 2.60GHz</u>	1,851	3344	NA	NA
<u>Intel Pentium 1403 v2 @ 2.60GHz</u>	2,284	3068	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Pentium 2117U @ 1.80GHz</u>	1,021	4027	7.62	\$134.00*
<u>Intel Pentium 2127U @ 1.90GHz</u>	1,076	3964	8.03	\$134.00*
<u>Intel Pentium 2129Y @ 1.10GHz</u>	587	4519	4.38	\$134.00*
<u>Intel Pentium 3550M @ 2.30GHz</u>	1,282	3756	5.94	\$215.92*
<u>Intel Pentium 3556U @ 1.70GHz</u>	1,068	3976	NA	NA
<u>Intel Pentium 3558U @ 1.70GHz</u>	1,051	3995	NA	NA
<u>Intel Pentium 3560M @ 2.40GHz</u>	1,345	3706	35.41	\$37.99*
<u>Intel Pentium 3560Y @ 1.20GHz</u>	887	4161	NA	NA
<u>Intel Pentium 3805U @ 1.90GHz</u>	1,194	3841	NA	NA
<u>Intel Pentium 3825U @ 1.90GHz</u>	1,400	3671	NA	NA
<u>Intel Pentium 4 1.50GHz</u>	86	5147	NA	NA
<u>Intel Pentium 4 1.60GHz</u>	84	5148	NA	NA
<u>Intel Pentium 4 1.70GHz</u>	86	5146	NA	NA
<u>Intel Pentium 4 1.80GHz</u>	115	5130	NA	NA
<u>Intel Pentium 4 1.90GHz</u>	104	5137	NA	NA
<u>Intel Pentium 4 1300MHz</u>	77	5152	NA	NA
<u>Intel Pentium 4 1400MHz</u>	83	5149	NA	NA
<u>Intel Pentium 4 1500MHz</u>	81	5150	NA	NA
<u>Intel Pentium 4 1700MHz</u>	100	5140	1.18	\$84.99*
<u>Intel Pentium 4 1800MHz</u>	114	5132	NA	NA
<u>Intel Pentium 4 2.00GHz</u>	133	5107	NA	NA
<u>Intel Pentium 4 2.20GHz</u>	157	5075	NA	NA
<u>Intel Pentium 4 2.26GHz</u>	151	5085	NA	NA
<u>Intel Pentium 4 2.40GHz</u>	131	5110	NA	NA
<u>Intel Pentium 4 2.50GHz</u>	160	5070	NA	NA
<u>Intel Pentium 4 2.53GHz</u>	162	5068	NA	NA
<u>Intel Pentium 4 2.60GHz</u>	215	4990	NA	NA
<u>Intel Pentium 4 2.66GHz</u>	157	5074	NA	NA
<u>Intel Pentium 4 2.80GHz</u>	237	4962	NA	NA
<u>Intel Pentium 4 2.93GHz</u>	150	5086	NA	NA
<u>Intel Pentium 4 3.00GHz</u>	309	4854	NA	NA
<u>Intel Pentium 4 3.06GHz</u>	249	4939	NA	NA
<u>Intel Pentium 4 3.20GHz</u>	328	4827	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>Intel Pentium 4 3.60GHz</u>	315	4843	NA	NA
<u>Intel Pentium 4 3.73GHz</u>	385	4752	NA	NA
<u>Intel Pentium 4 3.80GHz</u>	356	4780	NA	NA
<u>Intel Pentium 4 3.83GHz</u>	154	5080	NA	NA
<u>Intel Pentium 4 Mobile 1.60GHz</u>	116	5128	NA	NA
<u>Intel Pentium 4 Mobile 1.80GHz</u>	114	5131	NA	NA
<u>Intel Pentium 4 Mobile 1.90GHz</u>	136	5104	NA	NA
<u>Intel Pentium 4 Mobile 2.00GHz</u>	132	5109	NA	NA
<u>Intel Pentium 4405U @ 2.10GHz</u>	2,113	3181	NA	NA
<u>Intel Pentium 4405Y @ 1.50GHz</u>	1,526	3584	NA	NA
<u>Intel Pentium 4410Y @ 1.50GHz</u>	1,424	3652	2.32	\$615.00*
<u>Intel Pentium 4415U @ 2.30GHz</u>	2,249	3099	NA	NA
<u>Intel Pentium 4415Y @ 1.60GHz</u>	1,575	3541	9.78	\$161.00*
<u>Intel Pentium 4417U @ 2.30GHz</u>	2,252	3096	13.99	\$161.00*
<u>Intel Pentium 4425Y @ 1.70GHz</u>	1,688	3461	10.48	\$161.00*
<u>Intel Pentium 5405U @ 2.30GHz</u>	2,243	3103	13.93	\$161.00*
<u>Intel Pentium 6405U @ 2.40GHz</u>	2,358	3030	14.65	\$161.00*
<u>Intel Pentium 6805 @ 1.10GHz</u>	4,424	2219	27.48	\$161.00*
<u>Intel Pentium 957 @ 1.20GHz</u>	622	4477	4.64	\$134.00*
<u>Intel Pentium 967 @ 1.30GHz</u>	643	4459	NA	NA
<u>Intel Pentium 987 @ 1.50GHz</u>	696	4390	NA	NA
<u>Intel Pentium 997 @ 1.60GHz</u>	809	4245	NA	NA
<u>Intel Pentium A1018 @ 2.10GHz</u>	1,188	3849	NA	NA
<u>Intel Pentium A1020 @ 2.41GHz</u>	1,249	3789	NA	NA
<u>Intel Pentium B940 @ 2.00GHz</u>	882	4165	9.80	\$89.95
<u>Intel Pentium B950 @ 2.10GHz</u>	1,022	4023	NA	NA
<u>Intel Pentium B960 @ 2.20GHz</u>	1,008	4041	26.07	\$38.68*
<u>Intel Pentium B970 @ 2.30GHz</u>	1,087	3949	21.32	\$50.99*
<u>Intel Pentium B980 @ 2.40GHz</u>	1,088	3948	30.38	\$35.81*
<u>Intel Pentium D 3.40GHz</u>	782	4286	NA	NA
<u>Intel Pentium D 805 @ 2.66GHz</u>	374	4766	NA	NA
<u>Intel Pentium D 830 @ 3.00GHz</u>	579	4528	NA	NA
<u>Intel Pentium D 915 @ 2.80GHz</u>	459	4663	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Pentium D 960 @ 3.60GHz</u>	818	4239	NA	NA
<u>Intel Pentium D1508 @ 2.20GHz</u>	3,240	2592	25.12	\$129.00*
<u>Intel Pentium Dual T2390 @ 1.86GHz</u>	745	4332	NA	NA
<u>Intel Pentium E2140 @ 1.60GHz</u>	547	4570	5.26	\$103.95
<u>Intel Pentium E2160 @ 1.80GHz</u>	663	4434	13.53	\$49.00
<u>Intel Pentium E2180 @ 2.00GHz</u>	680	4410	34.88	\$19.50
<u>Intel Pentium E2200 @ 2.20GHz</u>	745	4330	29.81	\$25.00*
<u>Intel Pentium E2210 @ 2.20GHz</u>	702	4384	NA	NA
<u>Intel Pentium E2220 @ 2.40GHz</u>	855	4196	65.82	\$12.99
<u>Intel Pentium E5200 @ 2.50GHz</u>	932	4113	20.72	\$45.00
<u>Intel Pentium E5300 @ 2.60GHz</u>	928	4117	10.76	\$86.24
<u>Intel Pentium E5400 @ 2.70GHz</u>	995	4052	11.74	\$84.75*
<u>Intel Pentium E5500 @ 2.80GHz</u>	1,052	3993	65.79	\$15.99*
<u>Intel Pentium E5700 @ 3.00GHz</u>	1,088	3946	72.61	\$14.99
<u>Intel Pentium E5800 @ 3.20GHz</u>	1,182	3854	11.80	\$100.19
<u>Intel Pentium E6300 @ 2.80GHz</u>	1,032	4012	19.51	\$52.93
<u>Intel Pentium E6500 @ 2.93GHz</u>	1,176	3863	13.07	\$90.00
<u>Intel Pentium E6600 @ 3.06GHz</u>	1,173	3866	7.82	\$149.95*
<u>Intel Pentium E6700 @ 3.20GHz</u>	1,215	3821	17.36	\$69.95*
<u>Intel Pentium E6800 @ 3.33GHz</u>	1,155	3885	46.31	\$24.95*
<u>Intel Pentium Extreme Edition 955 @ 3.46GHz</u>	469	4653	15.02	\$31.23*
<u>Intel Pentium Extreme Edition 965 @ 3.73GHz</u>	987	4061	NA	NA
<u>Intel Pentium G2010 @ 2.80GHz</u>	1,640	3492	71.39	\$22.97*
<u>Intel Pentium G2020 @ 2.90GHz</u>	1,699	3454	48.54	\$34.99
<u>Intel Pentium G2020T @ 2.50GHz</u>	1,430	3644	30.04	\$47.60*
<u>Intel Pentium G2030 @ 3.00GHz</u>	1,767	3414	44.19	\$39.99
<u>Intel Pentium G2030T @ 2.60GHz</u>	1,597	3525	12.24	\$130.50*
<u>Intel Pentium G2100T @ 2.60GHz</u>	1,691	3457	NA	NA
<u>Intel Pentium G2120 @ 3.10GHz</u>	1,896	3319	54.18	\$35.00
<u>Intel Pentium G2120T @ 2.70GHz</u>	1,613	3509	NA	NA
<u>Intel Pentium G2130 @ 3.20GHz</u>	1,917	3292	44.90	\$42.69*
<u>Intel Pentium G2140 @ 3.30GHz</u>	2,092	3192	22.00	\$95.10
<u>Intel Pentium G3220 @ 3.00GHz</u>	1,890	3322	34.36	\$55.00

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Pentium G3240T @ 2.70GHz	1,674	3467	NA	NA
Intel Pentium G3250 @ 3.20GHz	2,017	3241	31.62	\$63.80
Intel Pentium G3250T @ 2.80GHz	1,813	3375	36.27	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,053	3216	17.25	\$119.01
Intel Pentium G3260 @ 3.30GHz	2,108	3182	NA	NA
Intel Pentium G3260T @ 2.90GHz	1,856	3341	37.13	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	3544	NA	NA
Intel Pentium G3420 @ 3.20GHz	2,001	3247	27.90	\$71.74
Intel Pentium G3420T @ 2.70GHz	1,912	3297	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	3173	23.09	\$92.10
Intel Pentium G3440 @ 3.30GHz	2,202	3127	42.71	\$51.55*
Intel Pentium G3440T @ 2.80GHz	2,107	3184	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,182	3143	NA	NA
Intel Pentium G3450T @ 2.90GHz	1,904	3313	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,276	3078	18.21	\$125.00*
Intel Pentium G3460T @ 3.00GHz	2,036	3222	NA	NA
Intel Pentium G3470 @ 3.60GHz	2,428	2987	7.73	\$314.15*
Intel Pentium G4400 @ 3.30GHz	2,555	2915	111.13	\$22.99
Intel Pentium G4400T @ 2.90GHz	2,314	3054	19.61	\$118.01
Intel Pentium G4400TE @ 2.40GHz	2,190	3137	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,801	2782	70.03	\$39.99*
Intel Pentium G4500T @ 3.00GHz	2,399	3005	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,721	2819	9.55	\$285.00*
Intel Pentium G4560 @ 3.50GHz	3,538	2466	51.59	\$68.57
Intel Pentium G4560T @ 2.90GHz	2,972	2711	37.16	\$79.98*
Intel Pentium G4600 @ 3.60GHz	3,610	2448	NA	NA
Intel Pentium G4600T @ 3.00GHz	3,062	2669	25.95	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,761	2399	25.08	\$149.99
Intel Pentium G620 @ 2.60GHz	1,226	3809	102.16	\$12.00*
Intel Pentium G620T @ 2.20GHz	896	4153	9.95	\$90.10
Intel Pentium G630 @ 2.70GHz	1,352	3703	43.98	\$30.74
Intel Pentium G630T @ 2.30GHz	1,032	4013	12.28	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,369	3689	72.04	\$19.00

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Pentium G645T @ 2.50GHz</u>	1,228	3807	5.48	\$223.84*
<u>Intel Pentium G6950 @ 2.80GHz</u>	1,238	3798	32.64	\$37.93
<u>Intel Pentium G6951 @ 2.80GHz</u>	1,383	3683	18.68	\$74.00*
<u>Intel Pentium G6960 @ 2.93GHz</u>	1,433	3641	NA	NA
<u>Intel Pentium G840 @ 2.80GHz</u>	1,321	3727	2.57	\$514.56*
<u>Intel Pentium G850 @ 2.90GHz</u>	1,479	3607	44.41	\$33.29*
<u>Intel Pentium G860 @ 3.00GHz</u>	1,491	3604	21.08	\$70.73
<u>Intel Pentium G870 @ 3.10GHz</u>	1,546	3562	22.86	\$67.64
<u>Intel Pentium GOLD 6500Y @ 1.10GHz</u>	3,031	2678	NA	NA
<u>Intel Pentium Gold 7505 @ 2.00GHz</u>	5,192	2077	NA	NA
<u>Intel Pentium Gold 8500</u>	5,652	1965	NA	NA
<u>Intel Pentium Gold 8505</u>	9,144	1442	NA	NA
<u>Intel Pentium Gold G5400 @ 3.70GHz</u>	3,739	2410	32.32	\$115.69
<u>Intel Pentium Gold G5400T @ 3.10GHz</u>	3,179	2619	53.02	\$59.95
<u>Intel Pentium Gold G5420 @ 3.80GHz</u>	3,707	2413	127.82	\$29.00
<u>Intel Pentium Gold G5420T @ 3.20GHz</u>	3,400	2521	53.13	\$64.00*
<u>Intel Pentium Gold G5500 @ 3.80GHz</u>	3,820	2375	NA	NA
<u>Intel Pentium Gold G5500T @ 3.20GHz</u>	3,311	2559	44.14	\$75.00*
<u>Intel Pentium Gold G5600 @ 3.90GHz</u>	3,833	2370	19.20	\$199.69
<u>Intel Pentium Gold G5600F @ 3.90GHz</u>	4,060	2316	135.38	\$29.99
<u>Intel Pentium Gold G5600T @ 3.30GHz</u>	3,496	2483	NA	NA
<u>Intel Pentium Gold G5620 @ 4.00GHz</u>	4,251	2263	25.95	\$163.82
<u>Intel Pentium Gold G6400 @ 4.00GHz</u>	4,116	2291	38.87	\$105.90
<u>Intel Pentium Gold G6400E @ 3.80GHz</u>	3,908	2352	49.46	\$79.00*
<u>Intel Pentium Gold G6400T @ 3.40GHz</u>	3,544	2464	55.37	\$64.00*
<u>Intel Pentium Gold G6405 @ 4.10GHz</u>	3,762	2398	39.60	\$94.99
<u>Intel Pentium Gold G6405T @ 3.50GHz</u>	3,095	2657	48.37	\$64.00*
<u>Intel Pentium Gold G6500 @ 4.10GHz</u>	4,163	2278	66.08	\$62.99*
<u>Intel Pentium Gold G6500T @ 3.50GHz</u>	3,874	2359	51.65	\$75.00*
<u>Intel Pentium Gold G6505 @ 4.20GHz</u>	4,371	2235	58.28	\$75.00*
<u>Intel Pentium Gold G6505T @ 3.60GHz</u>	3,698	2418	41.08	\$90.00*
<u>Intel Pentium Gold G6600 @ 4.20GHz</u>	4,223	2268	17.60	\$239.90*
<u>Intel Pentium Gold G6605 @ 4.30GHz</u>	4,488	2203	18.30	\$245.23*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Pentium Gold G7400T</u>	5,564	1993	86.94	\$64.00*
<u>Intel Pentium III 1400 @ 1400MHz</u>	193	5024	NA	NA
<u>Intel Pentium III 1400S @ 1400MHz</u>	194	5020	NA	NA
<u>Intel Pentium III Mobile 1066MHz</u>	160	5069	NA	NA
<u>Intel Pentium III Mobile 1133MHz</u>	164	5067	NA	NA
<u>Intel Pentium III Mobile 1200MHz</u>	156	5077	NA	NA
<u>Intel Pentium III Mobile 800MHz</u>	119	5126	1.51	\$79.00*
<u>Intel Pentium III Mobile 866MHz</u>	99	5141	9.89	\$10.00*
<u>Intel Pentium J2850 @ 2.41GHz</u>	1,016	4032	NA	NA
<u>Intel Pentium J2900 @ 2.41GHz</u>	1,246	3790	NA	NA
<u>Intel Pentium J3710 @ 1.60GHz</u>	1,403	3669	NA	NA
<u>Intel Pentium J4205 @ 1.50GHz</u>	2,330	3048	NA	NA
<u>Intel Pentium J6426 @ 2.00GHz</u>	4,029	2321	50.36	\$80.00*
<u>Intel Pentium M 1.10GHz</u>	184	5037	NA	NA
<u>Intel Pentium M 1.20GHz</u>	199	5008	NA	NA
<u>Intel Pentium M 1.30GHz</u>	196	5015	NA	NA
<u>Intel Pentium M 1.40GHz</u>	225	4978	NA	NA
<u>Intel Pentium M 1.50GHz</u>	240	4952	NA	NA
<u>Intel Pentium M 1.60GHz</u>	194	5021	NA	NA
<u>Intel Pentium M 1.70GHz</u>	239	4953	NA	NA
<u>Intel Pentium M 1.73GHz</u>	205	5003	NA	NA
<u>Intel Pentium M 1.80GHz</u>	280	4891	NA	NA
<u>Intel Pentium M 1.86GHz</u>	222	4982	NA	NA
<u>Intel Pentium M 1000MHz</u>	156	5078	NA	NA
<u>Intel Pentium M 1200MHz</u>	155	5079	NA	NA
<u>Intel Pentium M 1300MHz</u>	197	5012	NA	NA
<u>Intel Pentium M 1400MHz</u>	208	4997	NA	NA
<u>Intel Pentium M 1500MHz</u>	188	5033	NA	NA
<u>Intel Pentium M 1600MHz</u>	193	5027	NA	NA
<u>Intel Pentium M 1700MHz</u>	237	4958	NA	NA
<u>Intel Pentium M 2.00GHz</u>	270	4907	NA	NA
<u>Intel Pentium M 2.10GHz</u>	292	4879	NA	NA
<u>Intel Pentium M 2.13GHz</u>	234	4964	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Pentium N3510 @ 1.99GHz</u>	878	4170	NA	NA
<u>Intel Pentium N3520 @ 2.16GHz</u>	1,141	3898	NA	NA
<u>Intel Pentium N3530 @ 2.16GHz</u>	1,182	3856	NA	NA
<u>Intel Pentium N3540 @ 2.16GHz</u>	1,202	3830	4.79	\$250.87*
<u>Intel Pentium N3700 @ 1.60GHz</u>	1,254	3783	2.82	\$444.78*
<u>Intel Pentium N3710 @ 1.60GHz</u>	1,385	3681	NA	NA
<u>Intel Pentium N4200 @ 1.10GHz</u>	2,168	3150	9.48	\$228.71*
<u>Intel Pentium N6415 @ 1.20GHz</u>	2,816	2777	35.19	\$80.00*
<u>Intel Pentium P6000 @ 1.87GHz</u>	823	4235	NA	NA
<u>Intel Pentium P6100 @ 2.00GHz</u>	887	4160	52.09	\$17.02
<u>Intel Pentium P6200 @ 2.13GHz</u>	924	4122	37.03	\$24.95*
<u>Intel Pentium P6300 @ 2.27GHz</u>	834	4224	NA	NA
<u>Intel Pentium Silver J5005 @ 1.50GHz</u>	3,129	2640	5.99	\$521.99*
<u>Intel Pentium Silver J5040 @ 2.00GHz</u>	3,264	2584	NA	NA
<u>Intel Pentium Silver N5000 @ 1.10GHz</u>	2,605	2884	16.18	\$161.00*
<u>Intel Pentium Silver N5020 @ 1.10GHz</u>	3,404	2518	NA	NA
<u>Intel Pentium Silver N5030 @ 1.10GHz</u>	2,528	2931	NA	NA
<u>Intel Pentium Silver N6000 @ 1.10GHz</u>	2,996	2697	NA	NA
<u>Intel Pentium Silver N6005 @ 2.00GHz</u>	5,305	2050	NA	NA
<u>Intel Pentium SU2700 @ 1.30GHz</u>	242	4948	NA	NA
<u>Intel Pentium SU4100 @ 1.30GHz</u>	501	4620	NA	NA
<u>Intel Pentium T2060 @ 1.60GHz</u>	330	4824	NA	NA
<u>Intel Pentium T2080 @ 1.73GHz</u>	341	4797	2.27	\$149.95*
<u>Intel Pentium T2130 @ 1.86GHz</u>	382	4757	NA	NA
<u>Intel Pentium T2310 @ 1.46GHz</u>	538	4585	NA	NA
<u>Intel Pentium T2330 @ 1.60GHz</u>	545	4573	6.06	\$89.95
<u>Intel Pentium T2370 @ 1.73GHz</u>	558	4555	22.31	\$25.00*
<u>Intel Pentium T2390 @ 1.86GHz</u>	568	4539	NA	NA
<u>Intel Pentium T2410 @ 2.00GHz</u>	566	4543	NA	NA
<u>Intel Pentium T3200 @ 2.00GHz</u>	641	4460	53.45	\$12.00*
<u>Intel Pentium T3400 @ 2.16GHz</u>	664	4433	7.38	\$89.95
<u>Intel Pentium T4200 @ 2.00GHz</u>	722	4360	7.30	\$98.95*
<u>Intel Pentium T4300 @ 2.10GHz</u>	775	4292	7.83	\$98.95

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Pentium U5400 @ 1.20GHz</u>	552	4564	NA	NA
<u>Intel Pentium U5600 @ 1.33GHz</u>	624	4475	NA	NA
<u>Intel T1400 @ 1.73GHz</u>	548	4567	36.56	\$15.00*
<u>Intel T1500 @ 1.86GHz</u>	548	4568	NA	NA
<u>Intel T2050 @ 2.00GHz</u>	516	4607	NA	NA
<u>Intel U300</u>	8,312	1513	43.07	\$193.00*
<u>Intel U300E</u>	8,581	1490	43.78	\$196.00*
<u>Intel U4100 @ 1.30GHz</u>	610	4491	NA	NA
<u>Intel Ultra 5 115U</u>	12,381	1212	NA	NA
<u>Intel Xeon 2.00GHz</u>	152	5084	NA	NA
<u>Intel XEON 2.20GHz</u>	164	5063	NA	NA
<u>Intel Xeon 2.40GHz</u>	180	5046	19.73	\$9.10*
<u>Intel Xeon 2.80GHz</u>	260	4923	NA	NA
<u>Intel Xeon 3.00GHz</u>	425	4693	NA	NA
<u>Intel Xeon 3.20GHz</u>	478	4645	NA	NA
<u>Intel Xeon 3.40GHz</u>	389	4746	NA	NA
<u>Intel Xeon 3.60GHz</u>	403	4726	0.47	\$851.00*
<u>Intel Xeon 3.73GHz</u>	929	4115	NA	NA
<u>Intel Xeon 3.80GHz</u>	393	4740	0.46	\$851.00*
<u>Intel Xeon 3040 @ 1.86GHz</u>	790	4273	31.53	\$25.04*
<u>Intel Xeon 3050 @ 2.13GHz</u>	818	4236	5.18	\$157.95*
<u>Intel Xeon 3060 @ 2.40GHz</u>	983	4065	42.74	\$22.99*
<u>Intel Xeon 3065 @ 2.33GHz</u>	867	4186	41.49	\$20.90*
<u>Intel Xeon 3070 @ 2.66GHz</u>	1,025	4021	35.78	\$28.65*
<u>Intel Xeon 3075 @ 2.66GHz</u>	1,112	3920	3.18	\$349.95*
<u>Intel Xeon 3085 @ 3.00GHz</u>	1,070	3973	NA	NA
<u>Intel Xeon 5110 @ 1.60GHz</u>	405	4722	11.57	\$35.00*
<u>Intel Xeon 5120 @ 1.86GHz</u>	763	4305	4.08	\$187.00
<u>Intel Xeon 5130 @ 2.00GHz</u>	795	4267	16.22	\$48.99*
<u>Intel Xeon 5133 @ 2.20GHz</u>	887	4158	NA	NA
<u>Intel Xeon 5140 @ 2.33GHz</u>	857	4192	23.16	\$36.99*
<u>Intel Xeon 5148 @ 2.33GHz</u>	912	4131	45.62	\$20.00*
<u>Intel Xeon 5150 @ 2.66GHz</u>	880	4168	28.40	\$30.99*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



Intel Xeon 6353P	27,662	484	64.93	\$426.00*
Intel Xeon 6369P	29,680	421	48.98	\$606.00*
Intel Xeon 6517P	49,572	190	41.48	\$1,195.00*
Intel Xeon 6521P	57,970	134	46.38	\$1,250.00*
Intel Xeon 6740E	76,167	59	14.47	\$5,265.00*
Intel Xeon 6741P	100,660	24	22.77	\$4,421.00*
Intel Xeon @ 2.00GHz	7,363	1640	NA	NA
Intel Xeon @ 2.20GHz	1,324	3725	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,392	2228	42.91	\$102.35
Intel Xeon Bronze 3106 @ 1.70GHz	5,789	1930	NA	NA
Intel Xeon Bronze 3204 @ 1.90GHz	4,778	2148	14.73	\$324.45*
Intel Xeon Bronze 3408U	9,969	1367	24.02	\$415.00*
Intel Xeon Bronze 3508U	11,224	1281	27.05	\$415.00*
Intel Xeon D-1518 @ 2.20GHz	4,562	2191	NA	NA
Intel Xeon D-1520 @ 2.20GHz	4,917	2124	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,699	1952	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	2072	24.48	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,823	1736	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,592	1603	21.82	\$348.00*
Intel Xeon D-1537 @ 1.70GHz	7,444	1626	13.04	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7,572	1608	15.58	\$486.00*
Intel Xeon D-1540 @ 2.00GHz	10,037	1357	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,024	1358	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	1453	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	9,285	1429	13.38	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	8,015	1556	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	1333	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	1257	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,173	1163	NA	NA
Intel Xeon D-1587 @ 1.70GHz	13,352	1144	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2962	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1848	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	1449	31.94	\$285.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon D-1732TE @ 1.90GHz	14,254	1092	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	1044	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	903	NA	NA
Intel Xeon D-1746TER @ 2.00GHz	15,660	1007	14.65	\$1,069.00*
Intel Xeon D-1747NTE @ 2.50GHz	20,279	776	16.89	\$1,201.00*
Intel Xeon D-1813NT @ 2.20GHz	7,732	1588	24.62	\$314.00*
Intel Xeon D-1823NT @ 2.80GHz	13,673	1125	31.36	\$436.00*
Intel Xeon D-2123IT @ 2.20GHz	6,697	1760	31.44	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	1231	21.83	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	12,207	1228	21.57	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	1250	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	1035	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	19,377	817	10.98	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	890	9.08	\$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,990	1560	22.01	\$363.00*
Intel Xeon D-2733NT @ 2.10GHz	16,206	986	20.26	\$800.00*
Intel Xeon D-2752TER @ 1.80GHz	19,102	825	17.30	\$1,104.00*
Intel Xeon D-2753NT @ 2.00GHz	20,626	751	NA	NA
Intel Xeon D-2766NT @ 2.00GHz	24,013	598	19.62	\$1,224.00*
Intel Xeon D-2775TE @ 2.00GHz	27,299	494	15.00	\$1,820.00*
Intel Xeon D-2795NT @ 2.00GHz	28,463	452	12.77	\$2,228.00*
Intel Xeon D-2796TE @ 2.00GHz	26,342	521	12.06	\$2,184.00*
Intel Xeon D-2799 @ 2.40GHz	33,792	340	17.48	\$1,933.00*
Intel Xeon E E-2414	11,929	1236	38.91	\$306.53*
Intel Xeon E E-2434	15,133	1034	53.85	\$281.00*
Intel Xeon E E-2486	23,605	613	46.65	\$506.00*
Intel Xeon E-2104G @ 3.20GHz	5,877	1917	11.52	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,908	1721	12.35	\$559.53*
Intel Xeon E-2124G @ 3.40GHz	7,298	1650	15.71	\$464.45*
Intel Xeon E-2126G @ 3.30GHz	10,370	1339	30.50	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	9,319	1425	13.37	\$697.00*
Intel Xeon E-2136 @ 3.30GHz	13,312	1149	17.81	\$747.49*
Intel Xeon E-2144G @ 3.60GHz	9,382	1417	28.27	\$331.84*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon E-2176G @ 3.70GHz	13,575	1130	28.28	\$479.99*
Intel Xeon E-2176M @ 2.70GHz	10,889	1305	24.20	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,785	1118	32.06	\$429.99*
Intel Xeon E-2186M @ 2.90GHz	11,379	1275	18.26	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,264	1660	24.46	\$296.95*
Intel Xeon E-2224G @ 3.50GHz	7,609	1600	28.39	\$268.02*
Intel Xeon E-2226G @ 3.40GHz	11,126	1287	33.58	\$331.37*
Intel Xeon E-2234 @ 3.60GHz	9,473	1406	15.93	\$594.54*
Intel Xeon E-2236 @ 3.40GHz	13,931	1112	32.32	\$431.00*
Intel Xeon E-2244G @ 3.80GHz	9,666	1391	28.88	\$334.73*
Intel Xeon E-2246G @ 3.60GHz	13,818	1116	44.43	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1829	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,764	1385	22.63	\$431.54*
Intel Xeon E-2276G @ 3.80GHz	14,126	1102	30.69	\$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,714	1252	26.03	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	1534	18.15	\$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1821	NA	NA
Intel Xeon E-2278G @ 3.40GHz	16,964	949	34.34	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,765	1002	31.91	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	1235	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,985	1110	11.16	\$1,253.00*
Intel Xeon E-2286M @ 2.40GHz	15,262	1027	11.11	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,443	926	32.36	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	7,784	1578	31.76	\$245.11
Intel Xeon E-2324G @ 3.10GHz	10,198	1349	35.11	\$290.45
Intel Xeon E-2334 @ 3.40GHz	12,674	1193	36.95	\$342.99*
Intel Xeon E-2336 @ 2.90GHz	16,375	972	42.48	\$385.45*
Intel Xeon E-2356G @ 3.20GHz	18,568	858	55.76	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,726	1123	33.48	\$409.99
Intel Xeon E-2378 @ 2.60GHz	17,472	922	37.14	\$470.39*
Intel Xeon E-2378G @ 2.80GHz	21,153	725	35.02	\$604.03*
Intel Xeon E-2386G @ 3.50GHz	19,658	801	33.90	\$579.88*
Intel Xeon E-2388G @ 3.20GHz	23,537	615	28.06	\$838.87*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon E-2468	26,224	523	61.56	\$426.00*
Intel Xeon E-2478	27,326	493	49.15	\$556.00*
Intel Xeon E-2488	32,232	369	53.19	\$606.00*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1958	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,910	2349	10.43	\$375.00
Intel Xeon E3-1220 V2 @ 3.10GHz	4,681	2165	52.04	\$89.95
Intel Xeon E3-1220 v3 @ 3.10GHz	5,170	2083	57.48	\$89.95
Intel Xeon E3-1220 v5 @ 3.00GHz	5,753	1938	NA	NA
Intel Xeon E3-1220 v6 @ 3.00GHz	5,593	1983	223.73	\$25.00
Intel Xeon E3-1220L @ 2.20GHz	2,263	3088	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,397	3007	13.49	\$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	3663	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,900	2353	18.94	\$205.88*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,732	2155	22.55	\$209.86*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,325	2046	177.54	\$29.99*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,930	1909	17.39	\$341.00
Intel Xeon E3-1225 v6 @ 3.30GHz	5,590	1984	15.97	\$349.95
Intel Xeon E3-1226 v3 @ 3.30GHz	5,528	2002	8.65	\$639.00*
Intel Xeon E3-1230 @ 3.20GHz	5,131	2086	10.53	\$487.50*
Intel Xeon E3-1230 V2 @ 3.30GHz	6,191	1856	32.59	\$189.95
Intel Xeon E3-1230 v3 @ 3.30GHz	6,833	1733	22.11	\$309.00
Intel Xeon E3-1230 v5 @ 3.40GHz	7,984	1561	22.88	\$348.97
Intel Xeon E3-1230 v6 @ 3.50GHz	8,138	1536	18.09	\$449.95
Intel Xeon E3-1230L v3 @ 1.80GHz	5,282	2056	21.13	\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,041	1695	20.12	\$349.95
Intel Xeon E3-1235 @ 3.20GHz	5,112	2091	18.93	\$270.00*
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	2111	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,347	2042	40.51	\$132.00*
Intel Xeon E3-1240 V2 @ 3.40GHz	6,377	1814	42.51	\$150.00
Intel Xeon E3-1240 v3 @ 3.40GHz	7,011	1702	38.40	\$182.56*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,260	1522	10.29	\$803.00*
Intel Xeon E3-1240 v6 @ 3.70GHz	8,703	1475	20.24	\$429.95
Intel Xeon E3-1240L v3 @ 2.00GHz	5,651	1966	6.31	\$895.50*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Xeon E3-1245 @ 3.30GHz</u>	5,351	2039	6.15	\$870.00
<u>Intel Xeon E3-1245 V2 @ 3.40GHz</u>	6,353	1822	20.17	\$315.00
<u>Intel Xeon E3-1245 v3 @ 3.40GHz</u>	7,052	1691	NA	NA
<u>Intel Xeon E3-1245 v5 @ 3.50GHz</u>	8,053	1549	NA	NA
<u>Intel Xeon E3-1245 v6 @ 3.70GHz</u>	8,774	1470	59.09	\$148.48
<u>Intel Xeon E3-1246 v3 @ 3.50GHz</u>	7,266	1659	9.59	\$758.00*
<u>Intel Xeon E3-1260L @ 2.40GHz</u>	4,079	2310	15.11	\$269.99*
<u>Intel Xeon E3-1260L v5 @ 2.90GHz</u>	8,237	1526	31.84	\$258.70*
<u>Intel Xeon E3-1265L @ 2.40GHz</u>	3,912	2346	14.55	\$268.98*
<u>Intel Xeon E3-1265L V2 @ 2.50GHz</u>	5,038	2104	10.87	\$463.39*
<u>Intel Xeon E3-1265L v3 @ 2.50GHz</u>	6,205	1849	15.55	\$398.95
<u>Intel Xeon E3-1265L v4 @ 2.30GHz</u>	6,954	1713	NA	NA
<u>Intel Xeon E3-1268L v3 @ 2.30GHz</u>	5,574	1990	NA	NA
<u>Intel Xeon E3-1268L v5 @ 2.40GHz</u>	6,334	1827	13.87	\$456.54*
<u>Intel Xeon E3-1270 @ 3.40GHz</u>	5,370	2033	30.17	\$178.00*
<u>Intel Xeon E3-1270 V2 @ 3.50GHz</u>	6,487	1793	46.33	\$140.00
<u>Intel Xeon E3-1270 v3 @ 3.50GHz</u>	7,259	1662	17.70	\$410.00
<u>Intel Xeon E3-1270 v5 @ 3.60GHz</u>	8,311	1514	21.18	\$392.45*
<u>Intel Xeon E3-1270 v6 @ 3.80GHz</u>	8,866	1465	12.31	\$719.95
<u>Intel Xeon E3-1270L v4 @ 3.00GHz</u>	7,662	1595	NA	NA
<u>Intel Xeon E3-1271 v3 @ 3.60GHz</u>	7,519	1616	60.88	\$123.50*
<u>Intel Xeon E3-1275 @ 3.40GHz</u>	5,498	2012	34.36	\$160.00
<u>Intel Xeon E3-1275 V2 @ 3.50GHz</u>	6,627	1768	17.72	\$374.00
<u>Intel Xeon E3-1275 v3 @ 3.50GHz</u>	7,202	1670	16.24	\$443.41
<u>Intel Xeon E3-1275 v5 @ 3.60GHz</u>	8,250	1524	18.58	\$444.04
<u>Intel Xeon E3-1275 v6 @ 3.80GHz</u>	9,221	1436	18.82	\$489.95
<u>Intel Xeon E3-1275L v3 @ 2.70GHz</u>	6,327	1830	NA	NA
<u>Intel Xeon E3-1276 v3 @ 3.60GHz</u>	7,543	1613	7.48	\$1,009.00*
<u>Intel Xeon E3-1280 @ 3.50GHz</u>	5,650	1967	11.39	\$496.21*
<u>Intel Xeon E3-1280 V2 @ 3.60GHz</u>	6,604	1772	12.58	\$525.00
<u>Intel Xeon E3-1280 v3 @ 3.60GHz</u>	7,252	1663	29.12	\$249.00*
<u>Intel Xeon E3-1280 v5 @ 3.70GHz</u>	8,352	1511	27.94	\$298.95
<u>Intel Xeon E3-1280 v6 @ 3.90GHz</u>	9,093	1451	16.18	\$562.00

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon E3-1285 v4 @ 3.50GHz	7,762	1583	NA	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,455	1410	9.55	\$989.95
Intel Xeon E3-1285L v3 @ 3.10GHz	6,874	1724	7.65	\$898.50
Intel Xeon E3-1285L v4 @ 3.40GHz	8,092	1543	6.62	\$1,222.00*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,879	1568	9.39	\$839.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,929	1717	8.95	\$774.00*
Intel Xeon E3-1290 @ 3.60GHz	5,429	2024	6.13	\$885.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,315	1832	7.14	\$885.00*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,083	2098	NA	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1876	NA	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,003	1705	NA	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,387	1636	NA	NA
Intel Xeon E3-1515M v5 @ 2.80GHz	5,925	1910	NA	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,479	1621	12.01	\$623.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,068	1546	12.95	\$623.00*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,666	1593	NA	NA
Intel Xeon E3-1565L v5 @ 2.50GHz	7,325	1645	NA	NA
Intel Xeon E3-1575M v5 @ 3.00GHz	7,853	1571	6.51	\$1,207.00*
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	1504	15.12	\$556.00*
Intel Xeon E3-1585L v5 @ 3.00GHz	7,959	1563	17.88	\$445.00*
Intel Xeon E3110 @ 3.00GHz	1,295	3744	6.48	\$199.95*
Intel Xeon E3113 @ 3.00GHz	1,429	3645	145.96	\$9.79*
Intel Xeon E3120 @ 3.16GHz	1,408	3661	NA	NA
Intel Xeon E5-1410 @ 2.80GHz	4,852	2137	107.85	\$44.99*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,715	1946	297.65	\$19.20*
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1841	307.05	\$20.37*
Intel Xeon E5-1603 @ 2.80GHz	3,480	2487	102.70	\$33.89*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,472	2207	347.20	\$12.88*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,681	2164	NA	NA
Intel Xeon E5-1607 @ 3.00GHz	3,769	2395	326.88	\$11.53*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,130	2287	17.96	\$229.95*
Intel Xeon E5-1607 v3 @ 3.10GHz	4,948	2120	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,197	2074	29.20	\$178.02

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon E5-1620 v3 @ 3.50GHz	6,994	1707	30.13	\$232.12
Intel Xeon E5-1620 v4 @ 3.50GHz	7,367	1639	60.25	\$122.28*
Intel Xeon E5-1630 v3 @ 3.70GHz	7,406	1631	5.47	\$1,354.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,557	1610	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,089	1544	55.23	\$146.47*
Intel Xeon E5-1650 v2 @ 3.50GHz	9,329	1423	40.57	\$229.95
Intel Xeon E5-1650 v3 @ 3.50GHz	10,392	1335	7.29	\$1,425.00*
Intel Xeon E5-1650 v4 @ 3.60GHz	11,396	1272	26.51	\$429.95*
Intel Xeon E5-1660 @ 3.30GHz	8,366	1508	31.31	\$267.19*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,299	1344	35.52	\$289.95
Intel Xeon E5-1660 v3 @ 3.00GHz	12,571	1199	63.19	\$198.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,453	1139	38.18	\$352.36
Intel Xeon E5-1680 v2 @ 3.00GHz	12,477	1205	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,158	1167	32.98	\$398.95
Intel Xeon E5-1680 v4 @ 3.40GHz	14,262	1090	9.51	\$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	1047	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,367	3025	78.91	\$30.00
Intel Xeon E5-2403 v2 @ 1.80GHz	2,672	2853	4.94	\$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,675	2848	106.98	\$25.00
Intel Xeon E5-2407 v2 @ 2.40GHz	3,287	2570	38.69	\$84.95
Intel Xeon E5-2418L @ 2.00GHz	3,518	2475	NA	NA
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	2030	8.86	\$607.00*
Intel Xeon E5-2420 @ 1.90GHz	5,009	2112	14.09	\$355.55*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,371	1816	56.89	\$111.99*
Intel Xeon E5-2430 @ 2.20GHz	5,702	1950	146.21	\$39.00*
Intel Xeon E5-2430 v2 @ 2.50GHz	7,179	1674	NA	NA
Intel Xeon E5-2430L @ 2.00GHz	5,300	2054	21.20	\$249.95
Intel Xeon E5-2430L v2 @ 2.40GHz	6,190	1857	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,091	1874	3.87	\$1,572.00*
Intel Xeon E5-2440 v2 @ 1.90GHz	7,473	1623	57.51	\$129.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1742	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,534	1615	153.75	\$49.00*
Intel Xeon E5-2450 v2 @ 2.50GHz	8,967	1458	31.47	\$284.95*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon E5-2470 v2 @ 2.40GHz	10,664	1319	213.50	\$49.95
Intel Xeon E5-2603 @ 1.80GHz	2,319	3051	5.73	\$404.40
Intel Xeon E5-2603 v2 @ 1.80GHz	2,735	2814	69.76	\$39.20
Intel Xeon E5-2603 v3 @ 1.60GHz	3,825	2372	76.86	\$49.77
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	2162	31.54	\$148.87
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1809	14.55	\$441.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1625	20.51	\$363.00*
Intel Xeon E5-2609 @ 2.40GHz	2,908	2739	11.87	\$245.00
Intel Xeon E5-2609 v2 @ 2.50GHz	3,369	2534	44.00	\$76.58*
Intel Xeon E5-2609 v3 @ 1.90GHz	4,448	2211	23.42	\$189.95*
Intel Xeon E5-2609 v4 @ 1.70GHz	5,418	2025	169.38	\$31.99*
Intel Xeon E5-2618L v3 @ 2.30GHz	11,181	1284	57.33	\$195.02*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,429	1209	13.78	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,307	2048	59.00	\$89.95
Intel Xeon E5-2620 v2 @ 2.10GHz	6,245	1843	63.11	\$98.95*
Intel Xeon E5-2620 v3 @ 2.40GHz	7,781	1580	268.31	\$29.00
Intel Xeon E5-2620 v4 @ 2.10GHz	9,282	1430	168.77	\$55.00
Intel Xeon E5-2623 v3 @ 3.00GHz	6,701	1757	29.14	\$229.95
Intel Xeon E5-2623 v4 @ 2.60GHz	6,940	1716	NA	NA
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	1501	168.97	\$49.99*
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1673	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	1369	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	1292	20.94	\$529.18*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	1443	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,073	1883	75.96	\$79.95
Intel Xeon E5-2630 v2 @ 2.60GHz	7,463	1624	66.63	\$112.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,311	1343	22.46	\$459.00
Intel Xeon E5-2630 v4 @ 2.20GHz	11,507	1265	105.57	\$109.00
Intel Xeon E5-2630L @ 2.00GHz	5,305	2051	102.37	\$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,640	1766	79.94	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,661	1481	57.76	\$149.95*
Intel Xeon E5-2630L v4 @ 1.80GHz	9,972	1365	117.32	\$85.00
Intel Xeon E5-2637 @ 3.00GHz	2,978	2708	37.69	\$79.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon E5-2637 v4 @ 3.50GHz	7,492	1619	65.15	\$115.00
Intel Xeon E5-2640 @ 2.50GHz	6,286	1837	48.37	\$129.95*
Intel Xeon E5-2640 v2 @ 2.00GHz	7,601	1601	116.94	\$65.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,057	1294	58.21	\$189.95*
Intel Xeon E5-2640 v4 @ 2.40GHz	12,497	1204	313.21	\$39.90*
Intel Xeon E5-2643 @ 3.30GHz	5,224	2070	2.84	\$1,837.00*
Intel Xeon E5-2643 v2 @ 3.50GHz	9,198	1439	46.23	\$198.95*
Intel Xeon E5-2643 v3 @ 3.40GHz	10,437	1334	45.39	\$229.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,105	1288	12.33	\$900.99
Intel Xeon E5-2648L @ 1.80GHz	5,262	2058	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	1469	9.34	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	1375	16.40	\$600.53*
Intel Xeon E5-2648L v4 @ 1.80GHz	11,839	1241	8.55	\$1,384.57*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	1210	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,350	1642	142.75	\$51.49
Intel Xeon E5-2650 v2 @ 2.60GHz	9,835	1377	75.69	\$129.95
Intel Xeon E5-2650 v3 @ 2.30GHz	11,752	1249	6.22	\$1,889.00*
Intel Xeon E5-2650 v4 @ 2.20GHz	13,335	1146	444.64	\$29.99*
Intel Xeon E5-2650L @ 1.80GHz	6,192	1855	47.65	\$129.95*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1605	194.51	\$39.00*
Intel Xeon E5-2650L v3 @ 1.80GHz	11,865	1238	5.34	\$2,222.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	12,717	1191	55.30	\$229.95*
Intel Xeon E5-2651 v2 @ 1.80GHz	9,551	1399	34.34	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,232	1846	47.95	\$129.95*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,528	1327	76.30	\$137.99*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	1137	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	1072	577.58	\$24.99*
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	1042	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,083	1545	425.41	\$19.00
Intel Xeon E5-2660 v2 @ 2.20GHz	10,386	1336	79.92	\$129.95*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,069	1170	68.80	\$189.95
Intel Xeon E5-2660 v4 @ 2.00GHz	15,714	1005	320.70	\$49.00*
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	1246	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon E5-2666 v4 @ 2.80GHz	17,958	898	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,442	1627	NA	NA
Intel Xeon E5-2667 v2 @ 3.30GHz	12,278	1219	49.31	\$249.00
Intel Xeon E5-2667 v3 @ 3.20GHz	12,501	1203	41.82	\$298.95*
Intel Xeon E5-2667 v4 @ 3.20GHz	13,778	1119	30.62	\$449.95
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	992	NA	NA
Intel Xeon E5-2670 @ 2.60GHz	8,954	1459	NA	NA
Intel Xeon E5-2670 v2 @ 2.50GHz	11,388	1273	59.95	\$189.95*
Intel Xeon E5-2670 v3 @ 2.30GHz	13,496	1136	136.39	\$98.95
Intel Xeon E5-2673 v2 @ 3.30GHz	12,297	1216	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,218	1096	20.31	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	21,009	732	236.06	\$89.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	13,180	1162	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,280	1151	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	831	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,705	1053	138.47	\$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	593	8.93	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,360	1422	2.55	\$3,668.00
Intel Xeon E5-2680 v2 @ 2.80GHz	12,681	1192	60.67	\$209.00*
Intel Xeon E5-2680 v3 @ 2.50GHz	14,915	1041	99.44	\$150.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,413	929	82.16	\$211.95
Intel Xeon E5-2680R v4 @ 2.40GHz	17,487	917	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	18,777	846	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,826	1046	78.05	\$189.95
Intel Xeon E5-2683 v4 @ 2.10GHz	17,507	916	53.06	\$329.95*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	1178	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	886	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	19,937	794	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	10,016	1360	47.70	\$209.95
Intel Xeon E5-2687W v2 @ 3.40GHz	12,253	1222	NA	NA
Intel Xeon E5-2687W v3 @ 3.10GHz	14,582	1064	19.44	\$749.95
Intel Xeon E5-2687W v4 @ 3.00GHz	17,744	909	24.66	\$719.45*
Intel Xeon E5-2689 @ 2.60GHz	9,511	1402	52.04	\$182.75*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon E5-2690 v2 @ 3.00GHz	13,417	1141	65.79	\$203.93
Intel Xeon E5-2690 v3 @ 2.60GHz	16,053	994	803.06	\$19.99*
Intel Xeon E5-2690 v4 @ 2.60GHz	19,337	820	NA	NA
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	1230	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,325	1148	193.12	\$69.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,659	961	49.00	\$339.95
Intel Xeon E5-2695 v4 @ 2.10GHz	18,959	832	3.05	\$6,208.00*
Intel Xeon E5-2696 v2 @ 2.50GHz	14,062	1106	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	21,540	708	39.38	\$546.99*
Intel Xeon E5-2696 v4 @ 2.20GHz	24,917	564	84.47	\$295.00
Intel Xeon E5-2697 v2 @ 2.70GHz	14,290	1087	73.87	\$193.44
Intel Xeon E5-2697 v3 @ 2.60GHz	18,255	872	NA	NA
Intel Xeon E5-2697 v4 @ 2.30GHz	20,967	736	16.41	\$1,277.90
Intel Xeon E5-2697A v4 @ 2.60GHz	21,635	699	NA	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	740	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,875	838	2.15	\$8,790.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	22,514	657	24.78	\$908.70*
Intel Xeon E5-2698B v3 @ 2.00GHz	16,287	980	NA	NA
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	540	NA	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,009	790	37.76	\$529.95
Intel Xeon E5-2699 v4 @ 2.20GHz	25,023	558	15.68	\$1,595.95*
Intel Xeon E5-2699A v4 @ 2.40GHz	26,884	506	5.44	\$4,938.00*
Intel Xeon E5-2699C v4 @ 2.20GHz	21,275	717	NA	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	2525	7.55	\$449.00*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1709	95.96	\$72.80*
Intel Xeon E5-4610 @ 2.40GHz	6,460	1799	30.58	\$211.23*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1668	5.93	\$1,219.00*
Intel Xeon E5-4617 @ 2.90GHz	6,298	1836	175.52	\$35.88*
Intel Xeon E5-4620 @ 2.20GHz	6,872	1725	116.93	\$58.77
Intel Xeon E5-4620 v2 @ 2.60GHz	9,424	1414	103.56	\$91.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	1328	521.58	\$20.18*
Intel Xeon E5-4627 v2 @ 3.30GHz	9,425	1413	18.89	\$498.95*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	1278	4.73	\$2,400.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Xeon E5-4640 @ 2.40GHz</u>	7,012	1701	2.34	\$2,999.99*
<u>Intel Xeon E5-4640 v3 @ 1.90GHz</u>	10,372	1338	NA	NA
<u>Intel Xeon E5-4648 v3 @ 1.70GHz</u>	9,061	1455	NA	NA
<u>Intel Xeon E5-4650 @ 2.70GHz</u>	8,407	1505	600.89	\$13.99*
<u>Intel Xeon E5-4650 v2 @ 2.40GHz</u>	10,907	1304	43.64	\$249.95
<u>Intel Xeon E5-4650 v3 @ 2.10GHz</u>	10,838	1310	2.82	\$3,838.00*
<u>Intel Xeon E5-4650 v4 @ 2.20GHz</u>	16,225	983	165.56	\$98.00*
<u>Intel Xeon E5-4650L @ 2.60GHz</u>	8,533	1495	1.58	\$5,386.00*
<u>Intel Xeon E5-4655 v3 @ 2.90GHz</u>	9,377	1419	2.03	\$4,616.00*
<u>Intel Xeon E5-4655 v4 @ 2.50GHz</u>	10,912	1303	2.36	\$4,616.00*
<u>Intel Xeon E5-4657L v2 @ 2.40GHz</u>	11,613	1260	15.46	\$751.19*
<u>Intel Xeon E5-4660 v3 @ 2.10GHz</u>	14,256	1091	2.97	\$4,800.00*
<u>Intel Xeon E5-4660 v4 @ 2.20GHz</u>	15,375	1023	4.26	\$3,609.00*
<u>Intel Xeon E5-4667 v3 @ 2.00GHz</u>	15,397	1019	2.69	\$5,729.00*
<u>Intel Xeon E5-4667 v4 @ 2.20GHz</u>	20,319	772	3.55	\$5,729.00*
<u>Intel Xeon E5-4669 v3 @ 2.10GHz</u>	17,430	928	3.23	\$5,400.00*
<u>Intel Xeon E5-4669 v4 @ 2.20GHz</u>	11,523	1264	NA	NA
<u>Intel Xeon E5205 @ 1.86GHz</u>	838	4222	58.75	\$14.27*
<u>Intel Xeon E5240 @ 3.00GHz</u>	1,448	3629	16.32	\$88.78*
<u>Intel Xeon E5310 @ 1.60GHz</u>	1,306	3737	26.65	\$49.00*
<u>Intel Xeon E5320 @ 1.86GHz</u>	1,469	3618	37.91	\$38.75*
<u>Intel Xeon E5335 @ 2.00GHz</u>	1,549	3558	87.15	\$17.77*
<u>Intel Xeon E5345 @ 2.33GHz</u>	1,868	3334	124.61	\$14.99*
<u>Intel Xeon E5405 @ 2.00GHz</u>	1,753	3422	16.70	\$105.00
<u>Intel Xeon E5410 @ 2.33GHz</u>	2,032	3226	23.09	\$88.00
<u>Intel Xeon E5420 @ 2.50GHz</u>	2,022	3235	8.09	\$249.95*
<u>Intel Xeon E5430 @ 2.66GHz</u>	2,251	3097	9.79	\$229.95*
<u>Intel Xeon E5440 @ 2.83GHz</u>	2,374	3021	62.49	\$37.99*
<u>Intel Xeon E5450 @ 3.00GHz</u>	2,571	2905	69.52	\$36.99*
<u>Intel Xeon E5462 @ 2.80GHz</u>	2,231	3113	9.87	\$226.00*
<u>Intel Xeon E5472 @ 3.00GHz</u>	2,333	3046	116.40	\$20.04*
<u>Intel Xeon E5502 @ 1.87GHz</u>	837	4223	21.47	\$39.00*
<u>Intel Xeon E5503 @ 2.00GHz</u>	804	4251	6.28	\$128.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Xeon E5507 @ 2.27GHz</u>	1,905	3312	19.05	\$100.00*
<u>Intel Xeon E5520 @ 2.27GHz</u>	2,533	2927	93.85	\$26.99*
<u>Intel Xeon E5530 @ 2.40GHz</u>	2,739	2812	91.33	\$29.99*
<u>Intel Xeon E5540 @ 2.53GHz</u>	2,805	2781	31.55	\$88.93*
<u>Intel Xeon E5603 @ 1.60GHz</u>	1,935	3287	21.74	\$89.00*
<u>Intel Xeon E5606 @ 2.13GHz</u>	2,384	3011	29.80	\$80.00*
<u>Intel Xeon E5607 @ 2.27GHz</u>	2,686	2840	95.98	\$27.99*
<u>Intel Xeon E5620 @ 2.40GHz</u>	3,623	2444	120.76	\$30.00
<u>Intel Xeon E5630 @ 2.53GHz</u>	3,769	2394	24.47	\$154.00*
<u>Intel Xeon E5640 @ 2.67GHz</u>	3,837	2369	55.52	\$69.10*
<u>Intel Xeon E5645 @ 2.40GHz</u>	4,972	2116	36.29	\$137.00*
<u>Intel Xeon E5649 @ 2.53GHz</u>	5,659	1963	43.55	\$129.95
<u>Intel Xeon E7- 2830 @ 2.13GHz</u>	2,027	3231	1.14	\$1,779.00*
<u>Intel Xeon E7-4809 v2 @ 1.90GHz</u>	16,471	967	NA	NA
<u>Intel Xeon E7-8880 v3 @ 2.30GHz</u>	18,244	876	137.17	\$133.00*
<u>Intel Xeon E7-8891 v3 @ 2.80GHz</u>	21,615	701	3.16	\$6,841.00*
<u>Intel Xeon E7320 @ 2.13GHz</u>	1,469	3617	NA	NA
<u>Intel Xeon Gold 5115 @ 2.40GHz</u>	14,875	1043	40.32	\$368.91
<u>Intel Xeon Gold 5117 @ 2.00GHz</u>	16,487	966	NA	NA
<u>Intel Xeon Gold 5118 @ 2.30GHz</u>	16,756	959	37.32	\$448.95*
<u>Intel Xeon Gold 5120 @ 2.20GHz</u>	18,237	879	11.68	\$1,561.00*
<u>Intel Xeon Gold 5120T @ 2.20GHz</u>	18,127	887	10.50	\$1,727.00*
<u>Intel Xeon Gold 5122 @ 3.60GHz</u>	8,883	1463	26.92	\$329.95
<u>Intel Xeon Gold 5215 @ 2.20GHz</u>	16,304	978	11.45	\$1,424.00*
<u>Intel Xeon Gold 5215 @ 2.50GHz</u>	15,719	1004	15.74	\$998.95
<u>Intel Xeon Gold 5217 @ 3.00GHz</u>	15,429	1018	11.88	\$1,298.95
<u>Intel Xeon Gold 5218 @ 2.30GHz</u>	21,671	698	52.52	\$412.60
<u>Intel Xeon Gold 5218R @ 2.10GHz</u>	24,694	572	32.04	\$770.65
<u>Intel Xeon Gold 5218T @ 2.10GHz</u>	21,433	713	15.89	\$1,349.00*
<u>Intel Xeon Gold 5220 @ 2.20GHz</u>	24,154	591	23.56	\$1,025.38
<u>Intel Xeon Gold 5220R @ 2.20GHz</u>	31,558	382	30.06	\$1,050.00
<u>Intel Xeon Gold 5222 @ 3.80GHz</u>	9,483	1404	13.17	\$720.24
<u>Intel Xeon Gold 5315Y @ 3.20GHz</u>	20,820	742	13.89	\$1,498.95

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon Gold 5318Y @ 2.10GHz	33,139	353	20.73	\$1,598.95
Intel Xeon Gold 5320 @ 2.20GHz	37,558	296	26.86	\$1,398.50
Intel Xeon Gold 5320H @ 2.40GHz	31,718	378	20.40	\$1,555.00*
Intel Xeon Gold 5412U	52,218	173	46.92	\$1,113.00*
Intel Xeon Gold 5415+	24,949	561	23.40	\$1,066.00*
Intel Xeon Gold 5416S	35,814	316	37.94	\$944.00*
Intel Xeon Gold 5418Y	46,841	211	31.59	\$1,483.00*
Intel Xeon Gold 5420+	58,209	133	31.50	\$1,848.00*
Intel Xeon Gold 5512U	60,332	116	49.05	\$1,230.00*
Intel Xeon Gold 5515+	26,501	515	24.11	\$1,099.00*
Intel Xeon Gold 5520+	61,227	110	33.10	\$1,849.99*
Intel Xeon Gold 6122 @ 1.80GHz	23,781	606	11.88	\$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,972	791	135.87	\$147.00
Intel Xeon Gold 6128 @ 3.40GHz	12,811	1184	60.80	\$210.69
Intel Xeon Gold 6130 @ 2.10GHz	21,170	723	22.31	\$949.00*
Intel Xeon Gold 6130T @ 2.10GHz	21,804	692	8.55	\$2,550.00*
Intel Xeon Gold 6132 @ 2.60GHz	22,429	662	345.06	\$65.00
Intel Xeon Gold 6134 @ 3.20GHz	16,512	964	37.02	\$446.00
Intel Xeon Gold 6136 @ 3.00GHz	20,977	735	26.26	\$798.94*
Intel Xeon Gold 6137 @ 3.90GHz	19,365	818	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,013	599	111.38	\$215.60
Intel Xeon Gold 6138T @ 2.00GHz	20,356	766	2.75	\$7,401.00*
Intel Xeon Gold 6140 @ 2.30GHz	24,690	573	57.91	\$426.34
Intel Xeon Gold 6142 @ 2.60GHz	25,490	543	62.68	\$406.69
Intel Xeon Gold 6143 @ 2.80GHz	24,786	570	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,933	835	31.99	\$591.86
Intel Xeon Gold 6146 @ 3.20GHz	23,296	626	29.71	\$784.00
Intel Xeon Gold 6148 @ 2.40GHz	29,116	439	100.40	\$290.00
Intel Xeon Gold 6150 @ 2.70GHz	26,695	510	136.20	\$196.00
Intel Xeon Gold 6152 @ 2.10GHz	24,287	586	40.40	\$601.15
Intel Xeon Gold 6154 @ 3.00GHz	27,560	487	56.80	\$485.17
Intel Xeon Gold 6208U @ 2.90GHz	24,670	575	25.97	\$950.00
Intel Xeon Gold 6210U @ 2.50GHz	28,219	459	26.39	\$1,069.43

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon Gold 6226 @ 2.70GHz	20,429	764	26.53	\$769.95
Intel Xeon Gold 6226R @ 2.90GHz	26,405	520	31.70	\$833.00
Intel Xeon Gold 6230 @ 2.10GHz	26,076	524	115.02	\$226.71
Intel Xeon Gold 6230R @ 2.10GHz	33,608	345	48.01	\$700.00
Intel Xeon Gold 6234 @ 3.30GHz	17,752	907	19.30	\$920.00
Intel Xeon Gold 6238 @ 2.10GHz	29,118	438	40.43	\$720.29
Intel Xeon Gold 6238R @ 2.20GHz	34,751	323	26.13	\$1,330.00
Intel Xeon Gold 6240 @ 2.60GHz	24,677	574	49.85	\$495.00
Intel Xeon Gold 6240R @ 2.40GHz	33,353	347	23.00	\$1,450.00
Intel Xeon Gold 6242 @ 2.80GHz	24,994	559	45.44	\$550.00
Intel Xeon Gold 6242R @ 3.10GHz	36,671	306	29.34	\$1,250.00
Intel Xeon Gold 6244 @ 3.60GHz	18,657	852	6.28	\$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	22,571	656	7.25	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	404	19.32	\$1,577.00
Intel Xeon Gold 6248 @ 2.50GHz	29,552	424	163.14	\$181.15
Intel Xeon Gold 6248R @ 3.00GHz	35,434	318	22.15	\$1,600.00
Intel Xeon Gold 6250 @ 3.90GHz	20,552	755	7.00	\$2,934.69
Intel Xeon Gold 6252 @ 2.10GHz	27,148	498	25.09	\$1,081.98
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	449	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	32,494	364	29.57	\$1,098.95
Intel Xeon Gold 6256 @ 3.60GHz	23,287	627	7.06	\$3,298.95*
Intel Xeon Gold 6258R @ 2.70GHz	40,252	273	15.49	\$2,598.95
Intel Xeon Gold 6262 @ 1.90GHz	21,823	690	NA	NA
Intel Xeon Gold 6266C @ 3.00GHz	29,049	441	NA	NA
Intel Xeon Gold 6268CL @ 2.80GHz	34,558	326	NA	NA
Intel Xeon Gold 6278C @ 2.60GHz	32,835	358	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	42,443	252	23.45	\$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	48,648	199	17.49	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	34,240	331	18.12	\$1,890.00
Intel Xeon Gold 6330 @ 2.00GHz	42,072	254	33.13	\$1,270.00
Intel Xeon Gold 6330N @ 2.20GHz	36,360	310	18.98	\$1,915.84
Intel Xeon Gold 6334 @ 3.60GHz	20,512	758	10.82	\$1,896.56
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	228	22.87	\$1,990.00

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------

 CPU Benchmarks

Intel Xeon Gold 6342 @ 2.80GHz	47,076	209	15.64	\$3,009.50*
Intel Xeon Gold 6346 @ 3.10GHz	37,754	293	19.53	\$1,933.47
Intel Xeon Gold 6348 @ 2.60GHz	51,843	174	24.72	\$2,097.00
Intel Xeon Gold 6354 @ 3.00GHz	39,880	276	14.78	\$2,698.95
Intel Xeon Gold 6414U	57,200	146	24.91	\$2,296.00*
Intel Xeon Gold 6416H	40,606	268	28.12	\$1,444.00*
Intel Xeon Gold 6421N	58,797	127	24.83	\$2,368.00*
Intel Xeon Gold 6423N	57,434	141	26.58	\$2,161.00*
Intel Xeon Gold 6426Y	37,068	303	24.44	\$1,517.00*
Intel Xeon Gold 6430	51,490	176	NA	NA
Intel Xeon Gold 6434	28,111	465	11.91	\$2,359.45
Intel Xeon Gold 6438N	52,789	168	15.75	\$3,351.00*
Intel Xeon Gold 6438Y+	63,434	97	20.20	\$3,141.00*
Intel Xeon Gold 6442Y	58,534	132	20.34	\$2,878.00*
Intel Xeon Gold 6444Y	47,176	208	13.02	\$3,622.00*
Intel Xeon Gold 6448Y	60,449	115	16.87	\$3,583.00*
Intel Xeon Gold 6450C	38,571	285	NA	NA
Intel Xeon Gold 6526Y	45,715	224	30.14	\$1,517.00*
Intel Xeon Gold 6530	65,533	91	30.80	\$2,128.00*
Intel Xeon Gold 6534	29,494	426	NA	NA
Intel Xeon Gold 6538N	44,895	236	13.40	\$3,351.00*
Intel Xeon Gold 6542Y	59,047	122	20.52	\$2,878.00*
Intel Xeon Gold 6544Y	50,319	187	13.89	\$3,622.00*
Intel Xeon Gold 6548Y+	70,439	72	18.90	\$3,726.00*
Intel Xeon Gold 6554S	50,777	181	15.76	\$3,222.74
Intel Xeon L3110 @ 3.00GHz	1,338	3709	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,412	3001	27.03	\$89.23*
Intel Xeon L3406 @ 2.27GHz	1,104	3930	4.28	\$257.88*
Intel Xeon L3426 @ 1.87GHz	2,470	2954	NA	NA
Intel Xeon L5240 @ 3.00GHz	1,337	3710	42.57	\$31.40*
Intel Xeon L5310 @ 1.60GHz	1,385	3680	12.31	\$112.50*
Intel Xeon L5320 @ 1.86GHz	1,118	3916	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,737	3429	92.43	\$18.79*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon L5420 @ 2.50GHz	2,143	3162	77.91	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	3090	10.32	\$219.00*
Intel Xeon L5520 @ 2.27GHz	2,274	3080	78.43	\$29.00*
Intel Xeon L5530 @ 2.40GHz	2,522	2935	40.68	\$62.00*
Intel Xeon L5609 @ 1.87GHz	3,298	2566	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,048	2674	27.15	\$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	2414	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	2220	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,645	2172	51.64	\$89.95*
Intel Xeon L7455 @ 2.13GHz	2,494	2947	NA	NA
Intel Xeon Max 9480	84,512	40	91.82	\$920.40*
Intel Xeon MV 3.20GHz	756	4313	NA	NA
Intel Xeon Phi 7210 @ 1.30GHz	7,306	1648	3.88	\$1,881.00*
Intel Xeon Phi 7290 @ 1.50GHz	17,839	901	5.55	\$3,213.00*
Intel Xeon Platinum 8124M @ 3.00GHz	25,350	546	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	16,208	985	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	28,825	442	24.43	\$1,179.91
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	544	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	32,373	367	24.92	\$1,298.95
Intel Xeon Platinum 8171M @ 2.60GHz	29,613	423	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	28,025	470	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	512	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	632	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	38,259	289	16.19	\$2,363.09*
Intel Xeon Platinum 8180M @ 2.50GHz	30,313	407	NA	NA
Intel Xeon Platinum 8252C @ 3.80GHz	28,147	462	NA	NA
Intel Xeon Platinum 8259CL @ 2.50GHz	31,403	383	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	30,347	406	18.50	\$1,640.00*
Intel Xeon Platinum 8260C @ 2.40GHz	34,420	330	NA	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	338	4.41	\$7,705.00*
Intel Xeon Platinum 8260M @ 2.40GHz	34,592	325	NA	NA
Intel Xeon Platinum 8268 @ 2.90GHz	34,062	336	5.67	\$6,005.98*
Intel Xeon Platinum 8270 @ 2.70GHz	29,986	415	8.73	\$3,433.86*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Xeon Platinum 8280 @ 2.70GHz</u>	36,830	305	12.53	\$2,940.00*
<u>Intel Xeon Platinum 8347C @ 2.10GHz</u>	49,386	192	NA	NA
<u>Intel Xeon Platinum 8358 @ 2.60GHz</u>	54,416	160	12.66	\$4,298.95
<u>Intel Xeon Platinum 8360Y @ 2.40GHz</u>	54,078	164	19.31	\$2,799.97*
<u>Intel Xeon Platinum 8362 @ 2.80GHz</u>	56,787	149	9.89	\$5,740.00*
<u>Intel Xeon Platinum 8368Q @ 2.60GHz</u>	46,681	212	NA	NA
<u>Intel Xeon Platinum 8375C @ 2.90GHz</u>	56,202	152	NA	NA
<u>Intel Xeon Platinum 8380 @ 2.30GHz</u>	62,318	104	8.54	\$7,301.00*
<u>Intel Xeon Platinum 8454H</u>	62,347	103	9.53	\$6,540.00*
<u>Intel Xeon Platinum 8461V</u>	74,982	63	16.70	\$4,491.00*
<u>Intel Xeon Platinum 8470 @2.00GHz</u>	89,850	34	9.60	\$9,359.00*
<u>Intel Xeon Platinum 8475B</u>	3,280	2574	NA	NA
<u>Intel Xeon Platinum 8481C @ 2.70GHz</u>	11,681	1253	NA	NA
<u>Intel Xeon Platinum 8488C</u>	88,667	36	NA	NA
<u>Intel Xeon Platinum 8571N</u>	68,385	81	NA	NA
<u>Intel Xeon Platinum 8575C</u>	3,342	2545	NA	NA
<u>Intel Xeon Platinum 8581C @ 2.30GHz</u>	8,040	1553	NA	NA
<u>Intel Xeon Platinum 8592+</u>	84,013	41	7.24	\$11,600.00*
<u>Intel Xeon Platinum P-8124 @ 3.00GHz</u>	22,674	653	NA	NA
<u>Intel Xeon Silver 4108 @ 1.80GHz</u>	9,103	1450	70.79	\$128.58
<u>Intel Xeon Silver 4109T @ 2.00GHz</u>	10,348	1341	24.35	\$425.00
<u>Intel Xeon Silver 4110 @ 2.10GHz</u>	10,291	1345	77.44	\$132.89
<u>Intel Xeon Silver 4112 @ 2.60GHz</u>	6,521	1789	28.30	\$230.40
<u>Intel Xeon Silver 4114 @ 2.20GHz</u>	13,056	1171	816.51	\$15.99
<u>Intel Xeon Silver 4116 @ 2.10GHz</u>	14,987	1038	197.20	\$76.00
<u>Intel Xeon Silver 4116T @ 2.10GHz</u>	15,187	1032	13.66	\$1,112.00*
<u>Intel Xeon Silver 4123 @ 3.00GHz</u>	14,405	1074	NA	NA
<u>Intel Xeon Silver 4208 @ 2.10GHz</u>	11,164	1285	33.83	\$329.98
<u>Intel Xeon Silver 4209T @ 2.20GHz</u>	11,080	1291	17.07	\$649.25*
<u>Intel Xeon Silver 4210 @ 2.20GHz</u>	13,608	1127	77.57	\$175.42
<u>Intel Xeon Silver 4210R @ 2.40GHz</u>	15,172	1033	39.93	\$380.00
<u>Intel Xeon Silver 4214 @ 2.20GHz</u>	16,320	976	60.44	\$270.00*
<u>Intel Xeon Silver 4214R @ 2.40GHz</u>	17,834	902	34.63	\$514.93

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon Silver 4215R @ 3.20GHz	14,987	1037	18.82	\$796.33
Intel Xeon Silver 4216 @ 2.10GHz	20,877	739	26.10	\$800.00
Intel Xeon Silver 4216R @ 2.20GHz	24,027	597	NA	NA
Intel Xeon Silver 4309Y @ 2.80GHz	18,898	837	32.87	\$575.00
Intel Xeon Silver 4310 @ 2.10GHz	21,903	685	42.70	\$513.00
Intel Xeon Silver 4310T @ 2.30GHz	20,607	753	29.04	\$709.65
Intel Xeon Silver 4314 @ 2.40GHz	29,095	440	34.15	\$851.90
Intel Xeon Silver 4316 @ 2.30GHz	31,892	373	26.39	\$1,208.69
Intel Xeon Silver 4410T	28,759	443	39.87	\$721.22*
Intel Xeon Silver 4410Y	24,797	569	44.05	\$563.00*
Intel Xeon Silver 4416+	44,140	237	37.53	\$1,176.00*
Intel Xeon Silver 4509Y	18,749	848	NA	NA
Intel Xeon Silver 4510	33,067	355	58.73	\$563.00*
Intel Xeon Silver 4510T	29,119	437	46.67	\$624.00*
Intel Xeon Silver 4514Y	28,456	453	37.80	\$752.90
Intel Xeon W-10855M @ 2.80GHz	12,298	1215	27.33	\$450.00*
Intel Xeon W-10885M @ 2.40GHz	15,464	1017	24.82	\$623.00*
Intel Xeon W-11155MLE @ 1.80GHz	8,502	1498	35.13	\$242.00*
Intel Xeon W-11555MLE @ 1.90GHz	12,207	1227	35.08	\$348.00*
Intel Xeon W-11555MRE @ 2.60GHz	17,484	918	53.63	\$326.00*
Intel Xeon W-11855M @ 3.20GHz	17,810	904	39.58	\$450.00*
Intel Xeon W-11865MLE @ 1.50GHz	15,917	997	34.08	\$467.00*
Intel Xeon W-11865MRE @ 2.60GHz	19,589	804	40.81	\$480.00*
Intel Xeon W-11955M @ 2.60GHz	22,050	678	35.39	\$623.00*
Intel Xeon W-1250 @ 3.30GHz	13,737	1121	41.19	\$333.48*
Intel Xeon W-1250E @ 3.50GHz	12,212	1226	46.97	\$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,355	1080	44.65	\$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,437	927	48.17	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	855	50.78	\$367.00*
Intel Xeon W-1270P @ 3.80GHz	17,099	945	36.34	\$470.52*
Intel Xeon W-1270TE @ 2.00GHz	13,553	1132	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,073	786	34.10	\$588.67*
Intel Xeon W-1290E @ 3.50GHz	19,060	828	38.12	\$500.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Xeon W-1290TE @ 1.80GHz</u>	14,505	1069	26.28	\$552.00*
<u>Intel Xeon W-1350 @ 3.30GHz</u>	18,775	847	55.88	\$335.99*
<u>Intel Xeon W-1350P @ 4.00GHz</u>	19,611	803	52.69	\$372.23*
<u>Intel Xeon W-1370 @ 2.90GHz</u>	22,926	640	48.88	\$468.99*
<u>Intel Xeon W-1370P @ 3.60GHz</u>	22,814	647	44.82	\$508.99*
<u>Intel Xeon W-1390 @ 2.80GHz</u>	23,902	603	41.64	\$573.99*
<u>Intel Xeon W-1390P @ 3.50GHz</u>	25,159	553	NA	NA
<u>Intel Xeon W-2102 @ 2.90GHz</u>	5,028	2107	17.52	\$286.99*
<u>Intel Xeon W-2104 @ 3.20GHz</u>	5,550	1996	21.77	\$255.00*
<u>Intel Xeon W-2123 @ 3.60GHz</u>	8,510	1497	19.92	\$427.11*
<u>Intel Xeon W-2125 @ 4.00GHz</u>	10,062	1356	23.40	\$429.95*
<u>Intel Xeon W-2133 @ 3.60GHz</u>	12,674	1194	20.54	\$617.00*
<u>Intel Xeon W-2135 @ 3.70GHz</u>	14,403	1075	14.29	\$1,007.70*
<u>Intel Xeon W-2140B @ 3.20GHz</u>	17,323	931	NA	NA
<u>Intel Xeon W-2145 @ 3.70GHz</u>	17,965	896	14.67	\$1,224.67*
<u>Intel Xeon W-2150B @ 3.00GHz</u>	20,520	757	NA	NA
<u>Intel Xeon W-2155 @ 3.30GHz</u>	21,054	729	13.76	\$1,530.39*
<u>Intel Xeon W-2170B @ 2.50GHz</u>	24,332	584	NA	NA
<u>Intel Xeon W-2175 @ 2.50GHz</u>	23,429	621	54.23	\$432.00*
<u>Intel Xeon W-2191B @ 2.30GHz</u>	28,255	457	NA	NA
<u>Intel Xeon W-2195 @ 2.30GHz</u>	27,914	474	9.97	\$2,800.00*
<u>Intel Xeon W-2223 @ 3.60GHz</u>	8,553	1494	21.44	\$398.95*
<u>Intel Xeon W-2225 @ 4.10GHz</u>	10,479	1332	20.25	\$517.38*
<u>Intel Xeon W-2235 @ 3.80GHz</u>	14,328	1084	21.48	\$666.99*
<u>Intel Xeon W-2245 @ 3.90GHz</u>	19,451	811	28.25	\$688.56
<u>Intel Xeon W-2255 @ 3.70GHz</u>	22,402	665	42.67	\$525.00
<u>Intel Xeon W-2265 @ 3.50GHz</u>	25,625	538	38.65	\$663.00
<u>Intel Xeon W-2275 @ 3.30GHz</u>	27,961	471	33.29	\$840.00
<u>Intel Xeon W-2295 @ 3.00GHz</u>	30,892	394	22.47	\$1,375.00
<u>Intel Xeon W-3175X @ 3.10GHz</u>	46,125	218	15.18	\$3,039.28*
<u>Intel Xeon W-3223 @ 3.50GHz</u>	17,009	948	20.73	\$820.55*
<u>Intel Xeon W-3225 @ 3.70GHz</u>	18,251	873	13.84	\$1,319.00*
<u>Intel Xeon W-3235 @ 3.30GHz</u>	25,554	542	12.78	\$1,998.95*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Intel Xeon W-3265 @ 2.70GHz	30,105	411	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	34,147	334	5.37	\$6,353.00*
Intel Xeon W-3275 @ 2.50GHz	41,469	259	8.47	\$4,894.00*
Intel Xeon W-3275M @ 2.50GHz	40,419	269	5.42	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	27,822	479	29.32	\$949.00*
Intel Xeon W-3335 @ 3.40GHz	39,293	278	30.25	\$1,299.00*
Intel Xeon W-3345 @ 3.00GHz	47,664	204	19.07	\$2,499.00*
Intel Xeon W-3365 @ 2.70GHz	59,038	123	15.33	\$3,851.00*
Intel Xeon W-3375 @ 2.50GHz	59,091	121	13.13	\$4,499.00*
Intel Xeon w3-2423	15,589	1011	NA	NA
Intel Xeon w3-2425	18,980	830	35.88	\$529.00*
Intel Xeon w3-2435	26,434	518	39.51	\$669.00*
Intel Xeon w3-2525	27,882	475	45.78	\$609.00*
Intel Xeon w3-2535	35,828	315	NA	NA
Intel Xeon W3503 @ 2.40GHz	1,118	3915	111.93	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,181	3858	79.45	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,926	2732	117.05	\$25.00*
Intel Xeon W3530 @ 2.80GHz	3,065	2668	9.06	\$338.14*
Intel Xeon W3540 @ 2.93GHz	3,109	2653	20.86	\$149.00*
Intel Xeon W3550 @ 3.07GHz	3,245	2587	64.97	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,380	2530	56.38	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,267	2581	6.95	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,638	2438	16.96	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,428	1806	21.78	\$295.19*
Intel Xeon W3680 @ 3.33GHz	7,026	1699	56.19	\$125.05*
Intel Xeon W3690 @ 3.47GHz	7,202	1671	144.07	\$49.99*
Intel Xeon w5-2445	32,175	371	38.35	\$839.00*
Intel Xeon w5-2455X	37,320	298	32.47	\$1,149.21*
Intel Xeon w5-2465X	45,621	226	29.96	\$1,522.74
Intel Xeon w5-2545	41,406	260	46.58	\$889.00*
Intel Xeon w5-2555X	47,638	205	44.56	\$1,069.00*
Intel Xeon w5-2565X	52,646	170	39.32	\$1,339.00*
Intel Xeon w5-3423	28,251	458	23.76	\$1,189.00*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>Intel Xeon w5-3435X</u>	45,830	223	26.90	\$1,703.43*
<u>Intel Xeon w5-3525</u>	49,190	194	36.74	\$1,339.00*
<u>Intel Xeon w5-3535X</u>	54,276	161	28.80	\$1,884.64*
<u>Intel Xeon W5580 @ 3.20GHz</u>	3,459	2493	5.97	\$579.45*
<u>Intel Xeon W5590 @ 3.33GHz</u>	3,342	2546	2.38	\$1,406.34*
<u>Intel Xeon w7-2475X</u>	53,423	165	28.02	\$1,906.93*
<u>Intel Xeon w7-2495X</u>	57,568	139	23.04	\$2,498.80*
<u>Intel Xeon w7-2575X</u>	58,625	131	34.71	\$1,689.00*
<u>Intel Xeon w7-2595X</u>	66,742	83	32.73	\$2,039.00*
<u>Intel Xeon w7-3445</u>	48,722	198	24.50	\$1,989.00*
<u>Intel Xeon w7-3455</u>	57,313	144	23.03	\$2,489.00*
<u>Intel Xeon w7-3465X</u>	62,564	100	20.33	\$3,077.93*
<u>Intel Xeon w7-3565X</u>	73,318	66	27.27	\$2,689.00*
<u>Intel Xeon w9-3475X</u>	64,709	92	15.90	\$4,069.99*
<u>Intel Xeon w9-3495X</u>	91,226	33	15.49	\$5,889.00*
<u>Intel Xeon w9-3575X</u>	82,620	48	21.81	\$3,789.00*
<u>Intel Xeon w9-3595X</u>	101,266	23	17.20	\$5,889.00*
<u>Intel Xeon X3210 @ 2.13GHz</u>	1,293	3749	6.96	\$185.71*
<u>Intel Xeon X3220 @ 2.40GHz</u>	1,973	3264	29.83	\$66.14*
<u>Intel Xeon X3230 @ 2.66GHz</u>	2,052	3217	5.86	\$349.95*
<u>Intel Xeon X3320 @ 2.50GHz</u>	2,034	3224	8.86	\$229.50*
<u>Intel Xeon X3323 @ 2.50GHz</u>	2,030	3229	104.83	\$19.36*
<u>Intel Xeon X3330 @ 2.66GHz</u>	2,102	3185	10.01	\$210.00*
<u>Intel Xeon X3350 @ 2.66GHz</u>	2,263	3087	37.73	\$59.99*
<u>Intel Xeon X3353 @ 2.66GHz</u>	2,283	3070	31.06	\$73.50*
<u>Intel Xeon X3360 @ 2.83GHz</u>	2,424	2992	60.62	\$39.99*
<u>Intel Xeon X3363 @ 2.83GHz</u>	2,370	3024	27.06	\$87.60*
<u>Intel Xeon X3370 @ 3.00GHz</u>	2,505	2941	62.63	\$40.00*
<u>Intel Xeon X3380 @ 3.16GHz</u>	2,568	2906	5.04	\$509.95*
<u>Intel Xeon X3430 @ 2.40GHz</u>	2,309	3057	13.98	\$165.23*
<u>Intel Xeon X3440 @ 2.53GHz</u>	2,763	2799	64.25	\$43.00*
<u>Intel Xeon X3450 @ 2.67GHz</u>	2,869	2757	73.56	\$39.00*
<u>Intel Xeon X3460 @ 2.80GHz</u>	2,972	2712	40.69	\$73.04*

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Intel Xeon X5260 @ 3.33GHz</u>	1,238	3800	95.20	\$13.00*
<u>Intel Xeon X5270 @ 3.50GHz</u>	1,524	3586	NA	NA
<u>Intel Xeon X5272 @ 3.40GHz</u>	1,451	3627	10.36	\$140.00*
<u>Intel Xeon X5355 @ 2.66GHz</u>	2,033	3225	6.78	\$299.95*
<u>Intel Xeon X5365 @ 3.00GHz</u>	2,331	3047	17.94	\$129.95*
<u>Intel Xeon X5450 @ 3.00GHz</u>	2,418	2996	40.98	\$59.01*
<u>Intel Xeon X5460 @ 3.16GHz</u>	2,582	2897	11.76	\$219.55*
<u>Intel Xeon X5470 @ 3.33GHz</u>	2,869	2758	15.94	\$179.95*
<u>Intel Xeon X5472 @ 3.00GHz</u>	2,197	3130	9.76	\$225.00*
<u>Intel Xeon X5482 @ 3.20GHz</u>	2,755	2802	27.56	\$99.95*
<u>Intel Xeon X5492 @ 3.40GHz</u>	2,912	2737	2.09	\$1,391.29*
<u>Intel Xeon X5550 @ 2.67GHz</u>	3,027	2681	30.89	\$98.00*
<u>Intel Xeon X5560 @ 2.80GHz</u>	3,210	2609	32.10	\$100.00*
<u>Intel Xeon X5570 @ 2.93GHz</u>	3,317	2556	33.17	\$100.00*
<u>Intel Xeon X5647 @ 2.93GHz</u>	4,441	2213	222.81	\$19.93*
<u>Intel Xeon X5650 @ 2.67GHz</u>	5,741	1940	38.29	\$149.95
<u>Intel Xeon X5660 @ 2.80GHz</u>	5,979	1900	599.05	\$9.98*
<u>Intel Xeon X5667 @ 3.07GHz</u>	4,659	2169	258.26	\$18.04*
<u>Intel Xeon X5670 @ 2.93GHz</u>	6,141	1863	122.95	\$49.95*
<u>Intel Xeon X5672 @ 3.20GHz</u>	4,996	2114	111.05	\$44.99*
<u>Intel Xeon X5675 @ 3.07GHz</u>	6,396	1812	NA	NA
<u>Intel Xeon X5677 @ 3.47GHz</u>	5,053	2102	45.94	\$110.00*
<u>Intel Xeon X5679 @ 3.20GHz</u>	7,095	1687	NA	NA
<u>Intel Xeon X5680 @ 3.33GHz</u>	6,886	1722	NA	NA
<u>Intel Xeon X5687 @ 3.60GHz</u>	5,350	2041	28.16	\$189.95*
<u>Intel Xeon X5690 @ 3.47GHz</u>	7,037	1696	17.68	\$398.02*
<u>Intel Xeon X5698 @ 4.40GHz</u>	3,447	2496	NA	NA
<u>Intel Xeon X6550 @ 2.00GHz</u>	1,936	3286	24.50	\$79.00*
<u>JLQ JR510</u>	1,047	3998	NA	NA
<u>lisa based Qualcomm Technologies, Inc. SM7325</u>	5,456	2020	NA	NA
<u>M7221</u>	760	4308	NA	NA
<u>Manta</u>	356	4779	NA	NA
<u>Mars based on Qualcomm Technologies, Inc SM8350</u>	5,230	2069	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Mediatek Dimensity 7200-Pro (MT6886)</u>	4,716	2158	NA	NA
<u>Mediatek Dimensity 7300-Ultra (MT6878)</u>	6,116	1873	NA	NA
<u>Mediatek Dimensity 8200-Ultimate (MT6896)</u>	7,428	1629	NA	NA
<u>Mediatek Dimensity 8350 (MT6897)</u>	7,390	1634	NA	NA
<u>Mediatek Dimensity 8400-Turbo (MT6899)</u>	8,862	1466	NA	NA
<u>MediaTek Dimensity 900 (MT6877)</u>	4,854	2136	NA	NA
<u>Mediatek Dimensity 9200 (MT6985)</u>	7,976	1562	NA	NA
<u>Mediatek Dimensity 9400 (MT6991)</u>	12,506	1202	NA	NA
<u>Mediatek DM700</u>	4,471	2208	NA	NA
<u>MediaTek G70 (MT6769V/CB)</u>	2,441	2980	NA	NA
<u>MediaTek G70 (MT6769V/WB)</u>	2,192	3136	NA	NA
<u>MediaTek G80 (MT6769T)</u>	2,592	2891	NA	NA
<u>MediaTek G80 (MT6769V/CT)</u>	2,499	2944	NA	NA
<u>MediaTek G80 (MT6769V/CU)</u>	2,705	2831	NA	NA
<u>MediaTek G85 (MT6769Z)</u>	2,765	2797	NA	NA
<u>MediaTek G88 (MT6769H)</u>	2,746	2808	NA	NA
<u>MediaTek G99 Ultimate (MT6789)</u>	4,211	2272	NA	NA
<u>MediaTek Kompanio 520/528 (MT8186/MT8186T)</u>	3,706	2415	NA	NA
<u>MediaTek MT6735</u>	581	4525	NA	NA
<u>MediaTek MT6737</u>	473	4650	NA	NA
<u>MediaTek MT6737M</u>	427	4691	NA	NA
<u>MediaTek MT6737T</u>	697	4389	NA	NA
<u>Mediatek MT6739</u>	680	4411	NA	NA
<u>Mediatek MT6739W</u>	251	4938	NA	NA
<u>MediaTek MT6739WA</u>	402	4728	NA	NA
<u>MediaTek MT6739WW</u>	445	4675	NA	NA
<u>MediaTek MT6750</u>	1,052	3992	NA	NA
<u>MediaTek MT6750T</u>	1,187	3851	NA	NA
<u>MediaTek MT6750V/WT</u>	1,153	3887	NA	NA
<u>MediaTek MT6753</u>	955	4094	NA	NA
<u>MediaTek MT6753T</u>	1,149	3892	NA	NA
<u>MediaTek MT6757CD</u>	1,782	3404	NA	NA
<u>MediaTek MT6757V</u>	1,804	3381	NA	NA



CPU Benchmarks



CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
MediaTek MT6761V/WBB	799	4261	NA	NA
Mediatek MT6761V/WD	762	4307	NA	NA
MediaTek MT6761V/WE	757	4311	NA	NA
Mediatek MT6762	1,784	3401	NA	NA
MediaTek MT6762G	1,239	3796	NA	NA
MediaTek MT6762V/CA	1,289	3752	NA	NA
MediaTek MT6762V/CB	1,639	3494	NA	NA
MediaTek MT6762V/CN	637	4464	NA	NA
MediaTek MT6762V/WA	1,476	3610	NA	NA
MediaTek MT6762V/WB	1,471	3615	NA	NA
MediaTek MT6762V/WD	1,585	3533	NA	NA
MediaTek MT6762V/WR	1,546	3563	NA	NA
MediaTek MT6763V/CE	2,130	3170	NA	NA
MediaTek MT6763V/V	1,578	3538	NA	NA
Mediatek MT6765	1,715	3441	NA	NA
MediaTek MT6765G	1,675	3466	NA	NA
Mediatek MT6765H	2,057	3214	NA	NA
MediaTek MT6765V/CA	1,844	3349	NA	NA
MediaTek MT6765V/CB	1,899	3318	NA	NA
Mediatek MT6765V/WA	2,186	3140	NA	NA
Mediatek MT6765V/WB	1,801	3385	NA	NA
Mediatek MT6765V/XBA	1,732	3433	NA	NA
Mediatek MT6768	2,709	2829	NA	NA
Mediatek MT6768G	3,232	2600	NA	NA
MediaTek MT6768V/CA	2,346	3038	NA	NA
Mediatek MT6769	2,840	2768	NA	NA
Mediatek MT6769V/CB	2,713	2825	NA	NA
MediaTek MT6771V/C	2,673	2851	NA	NA
MediaTek MT6771V/CT	2,682	2843	NA	NA
MediaTek MT6771V/W	2,452	2968	NA	NA
MediaTek MT6771V/WM	2,258	3092	NA	NA
MediaTek MT6771V/WT	2,387	3010	NA	NA
Mediatek MT6779	3,430	2504	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>MediaTek MT6779V/CV</u>	2,712	2826	NA	NA
<u>Mediatek MT6781</u>	3,869	2363	NA	NA
<u>Mediatek MT6781V/CD</u>	4,040	2319	NA	NA
<u>Mediatek MT6781V/CDZAMB-H</u>	4,160	2281	NA	NA
<u>Mediatek MT6785</u>	3,824	2373	NA	NA
<u>MediaTek MT6785V/CC</u>	3,415	2514	NA	NA
<u>MediaTek MT6785V/CD</u>	3,651	2434	NA	NA
<u>Mediatek MT6789V/CD</u>	4,268	2255	NA	NA
<u>MediaTek MT6797</u>	1,903	3314	NA	NA
<u>MediaTek MT6797T</u>	1,605	3515	NA	NA
<u>MediaTek MT6797X</u>	2,212	3120	NA	NA
<u>Mediatek MT6833</u>	4,090	2303	NA	NA
<u>Mediatek MT6833G</u>	4,532	2195	NA	NA
<u>Mediatek MT6833GP</u>	4,426	2218	NA	NA
<u>Mediatek MT6833P</u>	3,700	2417	NA	NA
<u>Mediatek MT6833V/NZA</u>	3,615	2447	NA	NA
<u>Mediatek MT6833V/PNZA</u>	4,106	2294	NA	NA
<u>Mediatek MT6833V/ZA</u>	4,229	2266	NA	NA
<u>MediaTek MT6853T</u>	3,508	2479	NA	NA
<u>Mediatek MT6853V/NZA</u>	3,985	2325	NA	NA
<u>Mediatek MT6853V/TNZA</u>	4,161	2280	NA	NA
<u>MediaTek MT6873</u>	4,074	2311	NA	NA
<u>Mediatek MT6875</u>	5,258	2060	NA	NA
<u>Mediatek MT6877V/TTZA</u>	4,962	2119	NA	NA
<u>Mediatek MT6877V/TZA</u>	4,695	2161	NA	NA
<u>Mediatek MT6879V/ZA</u>	4,632	2174	NA	NA
<u>Mediatek MT6879V_T/ZA</u>	5,218	2071	NA	NA
<u>Mediatek MT6883Z/CZA</u>	5,914	1912	NA	NA
<u>Mediatek MT6891</u>	5,300	2053	NA	NA
<u>Mediatek MT6891Z/CZA</u>	6,644	1764	NA	NA
<u>Mediatek MT6891Z_T/CZA</u>	7,160	1676	NA	NA
<u>Mediatek MT6891Z_Z/CZA</u>	6,557	1777	NA	NA
<u>Mediatek MT6893</u>	6,334	1828	NA	NA



CPU Benchmarks



CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
Mediatek MT6895Z/TCZA	6,744	1751	NA	NA
Mediatek MT6895Z_A/TCZA	7,618	1597	NA	NA
Mediatek MT6895Z_B/TCZA	7,044	1694	NA	NA
MediaTek MT6983	6,774	1743	NA	NA
Mediatek MT6983W/CZA	9,136	1445	NA	NA
Mediatek MT6983Z/CZA	7,726	1589	NA	NA
Mediatek MT6989	10,792	1314	NA	NA
MediaTek MT8163	619	4481	NA	NA
MediaTek MT8166B	971	4077	NA	NA
MediaTek MT8167B	403	4727	NA	NA
MediaTek MT8168	1,029	4015	NA	NA
MediaTek MT8168A	712	4370	NA	NA
Mediatek MT8168B	795	4268	NA	NA
Mediatek MT8173	1,366	3693	NA	NA
Mediatek MT8175B	592	4512	NA	NA
MediaTek MT8183	2,587	2895	NA	NA
MediaTek MT8188	3,144	2635	NA	NA
Mediatek MT8192	5,172	2080	NA	NA
Mediatek MT8195	8,419	1503	NA	NA
Mediatek MT8195AV	6,251	1842	NA	NA
Mediatek MT8365	1,156	3884	NA	NA
Mediatek MT8370AV/A	4,107	2293	NA	NA
Mediatek MT8390AV/A	4,884	2130	NA	NA
Mediatek MT8696	740	4338	NA	NA
MediaTek MT8735B	418	4700	NA	NA
Mediatek MT8765WA	564	4547	NA	NA
Mediatek MT8766A	979	4068	NA	NA
Mediatek MT8766B	1,174	3864	NA	NA
Mediatek MT8768A	1,524	3585	NA	NA
MediaTek MT8768CT	2,037	3221	NA	NA
Mediatek MT8768CX	2,274	3081	NA	NA
Mediatek MT8768N	2,382	3014	NA	NA
MediaTek MT8768WA	1,706	3446	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>Mediatek MT8771V/PZA</u>	4,414	2221	NA	NA
<u>Mediatek MT8781V/CA</u>	4,134	2286	NA	NA
<u>Mediatek MT8781V/NA</u>	4,307	2247	NA	NA
<u>Mediatek MT8786</u>	2,560	2910	NA	NA
<u>Mediatek MT8786V/CT</u>	3,301	2563	NA	NA
<u>Mediatek MT8786V/N</u>	3,172	2621	NA	NA
<u>Mediatek MT8788</u>	3,322	2554	NA	NA
<u>Mediatek MT8789</u>	6,640	1765	NA	NA
<u>Mediatek MT8789V/CT</u>	3,946	2341	NA	NA
<u>Mediatek MT8789V/T</u>	4,222	2269	NA	NA
<u>Mediatek MT8791V/HZA</u>	4,882	2132	NA	NA
<u>Mediatek MT8791V/TN</u>	4,809	2144	NA	NA
<u>Mediatek MT8791V/TZA</u>	2,909	2738	NA	NA
<u>Mediatek MT8792</u>	8,022	1555	NA	NA
<u>Mediatek MT8797Z/CNZA</u>	7,264	1661	NA	NA
<u>Mediatek MT8798Z/CNZA</u>	9,110	1447	NA	NA
<u>Mediatek t50</u>	948	4101	NA	NA
<u>Microsoft SQ1 @ 3.0 GHz</u>	5,971	1902	NA	NA
<u>Microsoft SQ2 @ 3.15 GHz</u>	6,534	1785	NA	NA
<u>Microsoft SQ3 @ 3.0 GHz</u>	11,813	1244	NA	NA
<u>Mobile AMD Athlon 2500+</u>	241	4950	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	233	4966	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	4829	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	333	4818	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	4778	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	4850	NA	NA
<u>Mobile AMD Athlon MP-M 1800+</u>	173	5055	NA	NA
<u>Mobile AMD Athlon MP-M 2400+</u>	192	5029	NA	NA
<u>Mobile AMD Athlon XP-M 1600+</u>	169	5059	NA	NA
<u>Mobile AMD Athlon XP-M 1800+</u>	193	5023	NA	NA
<u>Mobile AMD Athlon XP-M 2000+</u>	196	5016	NA	NA
<u>Mobile AMD Athlon XP-M 2200+</u>	237	4959	NA	NA
<u>Mobile AMD Athlon XP-M 2400+</u>	225	4977	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Mobile AMD Athlon XP-M 2800+</u>	238	4957	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	238	4955	NA	NA
<u>Mobile AMD Sempron 2100+</u>	164	5065	NA	NA
<u>Mobile AMD Sempron 2600+</u>	256	4926	NA	NA
<u>Mobile AMD Sempron 2800+</u>	237	4961	NA	NA
<u>Mobile AMD Sempron 3000+</u>	269	4911	NA	NA
<u>Mobile AMD Sempron 3100+</u>	277	4897	NA	NA
<u>Mobile AMD Sempron 3200+</u>	245	4942	NA	NA
<u>Mobile AMD Sempron 3300+</u>	294	4873	NA	NA
<u>Mobile AMD Sempron 3400+</u>	269	4908	NA	NA
<u>Mobile AMD Sempron 3500+</u>	269	4910	NA	NA
<u>Mobile AMD Sempron 3600+</u>	284	4887	NA	NA
<u>Mobile AMD Sempron 3800+</u>	335	4809	NA	NA
<u>Mobile Intel Celeron 1.70GHz</u>	118	5127	NA	NA
<u>Mobile Intel Celeron 1.80GHz</u>	121	5122	NA	NA
<u>Mobile Intel Celeron 1333MHz</u>	183	5042	NA	NA
<u>Mobile Intel Celeron 2.00GHz</u>	133	5108	NA	NA
<u>Mobile Intel Celeron 2.20GHz</u>	147	5090	NA	NA
<u>Mobile Intel Celeron 2.40GHz</u>	154	5082	NA	NA
<u>Mobile Intel Pentium 4 - M 1.70GHz</u>	121	5121	2.47	\$49.00
<u>Mobile Intel Pentium 4 - M 1.80GHz</u>	119	5125	NA	NA
<u>Mobile Intel Pentium 4 - M 2.00GHz</u>	138	5103	NA	NA
<u>Mobile Intel Pentium 4 - M 2.20GHz</u>	143	5093	NA	NA
<u>Mobile Intel Pentium 4 - M 2.40GHz</u>	139	5098	NA	NA
<u>Mobile Intel Pentium 4 2.66GHz</u>	182	5043	NA	NA
<u>Mobile Intel Pentium 4 2.80GHz</u>	205	5002	NA	NA
<u>Mobile Intel Pentium 4 3.06GHz</u>	220	4986	NA	NA
<u>Mobile Intel Pentium 4 3.20GHz</u>	232	4969	NA	NA
<u>Mobile Intel Pentium 4 3.33GHz</u>	344	4792	NA	NA
<u>Mobile Intel Pentium III - M 1200MHz</u>	146	5091	NA	NA
<u>Mobile Intel Pentium III - M 933MHz</u>	130	5113	NA	NA
<u>mocha</u>	1,125	3910	NA	NA
<u>Montage Jintide C4215R</u>	14,672	1057	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



MT3561S	723	4359	NA	NA
MT5893	702	4385	NA	NA
MT6580	394	4736	NA	NA
MT6592	521	4602	NA	NA
MT6592T	1,056	3987	NA	NA
MT6735M	308	4855	NA	NA
MT6735P	384	4755	NA	NA
MT6737H	528	4597	NA	NA
MT6738	692	4396	NA	NA
MT6739CH	533	4591	NA	NA
MT6739CW	545	4574	NA	NA
MT6739WM	338	4804	NA	NA
MT6750V/C	1,383	3682	NA	NA
MT6750V/CS	955	4092	NA	NA
MT6750V/CT	1,544	3566	NA	NA
MT6750V/DN	1,271	3766	NA	NA
MT6750V/W	845	4212	NA	NA
MT6750V/WS	934	4111	NA	NA
MT6752	1,728	3436	NA	NA
MT6752M	1,735	3430	NA	NA
MT6755	1,278	3761	NA	NA
MT6755BM	1,070	3972	NA	NA
MT6755M	1,229	3804	NA	NA
MT6755V/BM	1,336	3712	NA	NA
MT6755V/C	1,554	3556	NA	NA
MT6755V/W	1,608	3512	NA	NA
MT6755V/WM	1,090	3942	NA	NA
MT6755V/WS	1,389	3675	NA	NA
MT6757W	1,941	3284	NA	NA
MT6757WD	1,771	3410	NA	NA
MT6757WH	1,161	3876	NA	NA
MT6761V/CAB	818	4238	NA	NA
MT6761V/CBB	910	4138	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



MT6761V/WD	580	4527	NA	NA
MT6762	1,735	3431	NA	NA
mt6762m	538	4581	NA	NA
MT6762V/CR	1,022	4024	NA	NA
MT6763V/B	1,633	3498	NA	NA
MT6763V/CT	1,817	3370	NA	NA
MT6763V/WT	1,375	3687	NA	NA
MT6765	1,844	3350	NA	NA
MT6765H	2,132	3169	NA	NA
MT6765V/WA	1,824	3364	NA	NA
MT6765V/WB	1,913	3295	NA	NA
MT6768G	2,838	2770	NA	NA
MT6769V	2,229	3114	NA	NA
MT6771V/CL	3,079	2664	NA	NA
MT6771V/WL	2,299	3064	NA	NA
mt6779	2,251	3098	NA	NA
MT6781	3,875	2358	NA	NA
MT6781V/CD	3,969	2331	NA	NA
MT6785	3,558	2462	NA	NA
MT6795	1,197	3836	NA	NA
MT6795M	968	4079	NA	NA
MT6795MM	618	4482	NA	NA
MT6797D	758	4309	NA	NA
MT6797M	2,162	3153	NA	NA
MT6833	3,784	2387	NA	NA
MT6833GP	3,238	2594	NA	NA
MT6833P	4,158	2282	NA	NA
MT6833V/NZA	3,644	2436	NA	NA
MT6833V/PNZA	4,178	2277	NA	NA
MT6833V/ZA	4,091	2301	NA	NA
MT6853V/NZA	3,330	2549	NA	NA
MT6853V/TNZA	3,616	2446	NA	NA
MT6853V/ZA	3,505	2480	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



MT6877V/TTZA	5,253	2061	NA	NA
MT6877V/TZA	4,824	2143	NA	NA
MT6883Z/CZA	5,665	1962	NA	NA
MT6891	5,817	1926	NA	NA
MT6891Z/CZA	6,025	1894	NA	NA
MT6893	5,102	2095	NA	NA
MT6893Z/CZA	6,467	1798	NA	NA
MT6893Z_A/CZA	6,050	1888	NA	NA
MT6893Z_B/CZA	6,371	1818	NA	NA
MT6893Z_C/CZA	6,139	1866	NA	NA
MT6893Z_D/CZA	5,701	1951	NA	NA
MT6893Z_Z/CZA	6,485	1794	NA	NA
MT6969T	2,228	3115	NA	NA
MT8127	429	4687	NA	NA
MT8161A	818	4237	NA	NA
MT8161AA	857	4191	NA	NA
MT8161AB	700	4386	NA	NA
MT8161P	542	4576	NA	NA
MT8165	962	4084	NA	NA
MT8167A	478	4646	NA	NA
MT8167D	532	4592	NA	NA
MT8168B	1,050	3996	NA	NA
MT8168M	881	4167	NA	NA
MT8169A	2,000	3249	NA	NA
MT8173	804	4252	NA	NA
MT8175B	1,199	3832	NA	NA
MT8176	1,406	3664	NA	NA
MT8188JV/A	5,130	2087	NA	NA
MT8195AV/ZA	5,735	1941	NA	NA
MT8365	889	4156	NA	NA
MT8395AV/ZA	2,410	3002	NA	NA
MT8667	3,235	2596	NA	NA
MT8696	738	4340	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



MT8735A	655	4443	NA	NA
MT8735M	388	4748	NA	NA
MT8735P	572	4536	NA	NA
MT8735T	704	4381	NA	NA
MT8765WA	567	4540	NA	NA
MT8765WB	454	4668	NA	NA
MT8766A	956	4088	NA	NA
MT8766B	832	4228	NA	NA
MT8768CA	1,912	3296	NA	NA
MT8768WB	1,074	3967	NA	NA
MT8768WD	1,122	3912	NA	NA
MT8768WE	1,350	3705	NA	NA
MT8771V/PZA	4,723	2156	NA	NA
MT8783	1,039	4006	NA	NA
MT8786V/CA	3,128	2641	NA	NA
MT8786V/N	2,992	2700	NA	NA
MT8788	2,756	2801	NA	NA
MT8789V/CT	4,119	2290	NA	NA
MT8789V/T	4,104	2295	NA	NA
MT8797Z/CNZA	6,550	1780	NA	NA
MT9950	845	4211	NA	NA
MTK6757	1,158	3882	NA	NA
MTK8257	842	4215	NA	NA
Nakamichi	353	4783	NA	NA
Nvidia Tegra T132	1,242	3794	NA	NA
Nvidia Tegra T210	1,746	3425	NA	NA
nxp IMX8MP	868	4185	NA	NA
nxp IMX8MQ	831	4229	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,455	1802	NA	NA
OMAP4 Espresso board	98	5142	NA	NA
P22	1,908	3306	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	3614	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	4291	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>PXA1908</u>	486	4637	NA	NA
<u>QCT APQ8064 AWIFI</u>	382	4759	NA	NA
<u>QCT APQ8064 DEB</u>	453	4669	NA	NA
<u>QCT APQ8064 FLO</u>	553	4561	NA	NA
<u>QCT APQ8064 MAKO</u>	399	4733	NA	NA
<u>QCT APQ8064 MTP</u>	389	4747	NA	NA
<u>QTI MSM8937</u>	2,142	3163	NA	NA
<u>QTI MSM8953</u>	2,065	3209	NA	NA
<u>QTI QCM2290</u>	1,078	3961	NA	NA
<u>QTI QCM4290</u>	2,512	2939	NA	NA
<u>QTI QCM4325</u>	2,526	2933	NA	NA
<u>QTI QCM4490</u>	5,120	2090	NA	NA
<u>QTI QCM5430</u>	4,006	2323	NA	NA
<u>QTI QCS4490</u>	5,179	2079	NA	NA
<u>QTI QCS5430</u>	3,760	2400	NA	NA
<u>QTI QCS8550</u>	10,487	1331	NA	NA
<u>QTI QM215</u>	563	4548	NA	NA
<u>QTI SDM439</u>	1,560	3552	NA	NA
<u>QTI SDM450</u>	1,633	3499	NA	NA
<u>QTI SDM660</u>	2,610	2883	NA	NA
<u>QTI SDM845</u>	3,684	2424	NA	NA
<u>QTI SG8175P</u>	6,713	1755	NA	NA
<u>QTI SM4250</u>	2,631	2872	NA	NA
<u>QTI SM4350</u>	3,708	2412	NA	NA
<u>QTI SM4375</u>	3,899	2354	NA	NA
<u>QTI SM4450</u>	4,203	2273	NA	NA
<u>QTI SM4635</u>	3,618	2445	NA	NA
<u>QTI SM611</u>	3,180	2618	NA	NA
<u>QTI SM6115</u>	2,880	2750	NA	NA
<u>QTI SM6125</u>	2,855	2761	NA	NA
<u>QTI SM6150</u>	3,328	2550	NA	NA
<u>QTI SM6225</u>	3,481	2486	NA	NA
<u>QTI SM6350</u>	4,090	2304	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



QTI SM6450P	6,321	1831	NA	NA
QTI SM6475	5,846	1923	NA	NA
QTI SM6650	5,972	1901	NA	NA
QTI SM7125	3,890	2357	NA	NA
QTI SM7150	3,742	2409	NA	NA
QTI SM7225	4,291	2251	NA	NA
QTI SM7250	4,277	2252	NA	NA
QTI SM7325	5,938	1906	NA	NA
QTI SM7350	5,634	1969	NA	NA
QTI SM7435	5,733	1942	NA	NA
QTI SM7450	5,525	2003	NA	NA
QTI SM7475	7,247	1664	NA	NA
QTI SM7550	6,759	1745	NA	NA
QTI SM7635	6,232	1845	NA	NA
QTI SM7675	8,644	1483	NA	NA
QTI SM8150	5,344	2043	NA	NA
QTI SM8250	6,589	1773	NA	NA
QTI SM8350	6,508	1790	NA	NA
QTI SM8450	6,405	1810	NA	NA
QTI SM8475	7,330	1644	NA	NA
QTI SM8550	9,081	1452	NA	NA
QTI SM8635	8,355	1509	NA	NA
QTI SM8650	11,437	1268	NA	NA
QTI SM8750	12,213	1225	NA	NA
Qualcomm	1,354	3699	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	756	4315	NA	NA
Qualcomm APQ8026	330	4823	NA	NA
Qualcomm APQ8084	605	4496	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	3947	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L24	1,065	3981	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	3952	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tree)	566	4542	NA	NA
Qualcomm MSM8212	378	4761	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
Qualcomm MSM8626	294	4872	NA	NA
Qualcomm MSM8916	424	4694	NA	NA
Qualcomm MSM8917	656	4441	NA	NA
Qualcomm MSM8926	310	4852	NA	NA
Qualcomm MSM8928	367	4770	NA	NA
Qualcomm MSM8937	1,047	3997	NA	NA
Qualcomm MSM8939	1,180	3859	NA	NA
Qualcomm MSM8953	1,589	3528	NA	NA
Qualcomm MSM8956	2,127	3172	NA	NA
Qualcomm MSM8974	736	4344	NA	NA
Qualcomm MSM8974PRO-AA	721	4361	NA	NA
Qualcomm MSM8974PRO-AB	692	4395	NA	NA
Qualcomm MSM8974PRO-AC	658	4439	NA	NA
Qualcomm MSM8976	1,749	3423	NA	NA
Qualcomm MSM8992	1,268	3770	NA	NA
Qualcomm MSM8994	785	4281	NA	NA
Qualcomm MSM8996	1,455	3625	NA	NA
Qualcomm MSM8996PRO-AB	1,667	3475	NA	NA
Qualcomm MSM8998	3,532	2469	NA	NA
Qualcomm QCM6490	6,068	1886	NA	NA
Qualcomm QCS6490	6,237	1844	NA	NA
Qualcomm SA8155P	4,257	2261	NA	NA
Qualcomm SA8195P	5,269	2057	NA	NA
Qualcomm SC7180	3,239	2593	NA	NA
Qualcomm SC7180P	4,583	2188	NA	NA
Qualcomm SDM439	2,195	3132	NA	NA
Qualcomm SDM450	2,808	2779	NA	NA
Qualcomm SDM630	2,429	2986	NA	NA
Qualcomm SDM660	2,444	2977	NA	NA
Qualcomm SDM670	3,241	2591	NA	NA
Qualcomm SDM845	4,396	2226	NA	NA
Qualcomm SM4250	2,550	2919	NA	NA
Qualcomm SM4350	3,603	2451	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



Qualcomm SM6150	3,414	2515	NA	NA
Qualcomm SM6225	3,781	2390	NA	NA
Qualcomm SM6375	4,850	2138	NA	NA
Qualcomm SM7125	3,788	2384	NA	NA
Qualcomm SM7150	4,085	2306	NA	NA
Qualcomm SM7250	3,954	2338	NA	NA
Qualcomm SM7325	6,077	1881	NA	NA
Qualcomm SM8150	5,718	1945	NA	NA
Qualcomm SM8250	6,700	1758	NA	NA
Qualcomm SM8350	6,558	1776	NA	NA
Qualcomm Snapdragon 810	1,316	3733	NA	NA
Qualcomm Snapdragon X Elite - X1E-78-100	22,863	642	NA	NA
Qualcomm Snapdragon X Elite - X1E-80-100	23,065	637	NA	NA
Qualcomm Snapdragon X Elite - X1E-84-100	25,035	557	NA	NA
Qualcomm Snapdragon X Elite - X1E001DE	31,863	374	NA	NA
Qualcomm Snapdragon X Plus X1P-64-100	21,685	696	NA	NA
Qualcomm Technologies, Inc	3,865	2364	NA	NA
Qualcomm Technologies, Inc 450	1,978	3260	NA	NA
Qualcomm Technologies, Inc APQ8009	346	4789	NA	NA
Qualcomm Technologies, Inc APQ8016	406	4721	NA	NA
Qualcomm Technologies, Inc APQ8017	546	4571	NA	NA
Qualcomm Technologies, Inc APQ8053	2,123	3174	NA	NA
Qualcomm Technologies, Inc APQ8076	1,673	3469	NA	NA
Qualcomm Technologies, Inc APQ8094	1,564	3548	NA	NA
Qualcomm Technologies, Inc APQ8096	1,734	3432	NA	NA
Qualcomm Technologies, Inc APQ8096pro	730	4350	NA	NA
Qualcomm Technologies, Inc ATOLL-AB	3,475	2489	NA	NA
Qualcomm Technologies, Inc BENGAL	2,452	2967	NA	NA
Qualcomm Technologies, Inc BENGAL-IOT	2,175	3146	NA	NA
Qualcomm Technologies, Inc BENGALP	2,636	2869	NA	NA
Qualcomm Technologies, Inc BENGALP-IOT	3,127	2642	NA	NA
Qualcomm Technologies, Inc KHAJE	3,405	2517	NA	NA
Qualcomm Technologies, Inc KONA	5,666	1961	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Qualcomm Technologies, Inc LITO	3,357	2539	NA	NA
Qualcomm Technologies, Inc MSM8216	292	4878	NA	NA
Qualcomm Technologies, Inc MSM8909	293	4874	NA	NA
Qualcomm Technologies, Inc MSM8916	412	4711	NA	NA
Qualcomm Technologies, Inc MSM8917	536	4587	NA	NA
Qualcomm Technologies, Inc MSM8920	487	4634	NA	NA
Qualcomm Technologies, Inc MSM8929	560	4553	NA	NA
Qualcomm Technologies, Inc MSM8937	1,103	3931	NA	NA
Qualcomm Technologies, Inc MSM8939	959	4087	NA	NA
Qualcomm Technologies, Inc MSM8952	912	4132	NA	NA
Qualcomm Technologies, Inc MSM8953	1,833	3359	NA	NA
Qualcomm Technologies, Inc MSM8956	1,536	3571	NA	NA
Qualcomm Technologies, Inc MSM8976	1,818	3368	NA	NA
Qualcomm Technologies, Inc MSM8976SG	2,139	3165	NA	NA
Qualcomm Technologies, Inc MSM8992	882	4164	NA	NA
Qualcomm Technologies, Inc MSM8994	1,073	3969	NA	NA
Qualcomm Technologies, Inc MSM8996	1,427	3648	NA	NA
Qualcomm Technologies, Inc MSM8996pro	1,580	3535	NA	NA
Qualcomm Technologies, Inc MSM8998	2,845	2766	NA	NA
Qualcomm Technologies, Inc QCM2150	409	4716	NA	NA
Qualcomm Technologies, Inc QCM6125	2,775	2791	NA	NA
Qualcomm Technologies, Inc QCS610	1,949	3277	NA	NA
Qualcomm Technologies, Inc QM215	461	4661	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1779	NA	NA
Qualcomm Technologies, Inc SCUBAIIOT	926	4121	NA	NA
Qualcomm Technologies, Inc SCUBAPIIOT	1,123	3911	NA	NA
Qualcomm Technologies, Inc SDA429W	715	4368	NA	NA
Qualcomm Technologies, Inc SDA450	1,507	3596	NA	NA
Qualcomm Technologies, Inc SDA660	2,853	2762	NA	NA
Qualcomm Technologies, Inc SDM429	1,027	4020	NA	NA
Qualcomm Technologies, Inc SDM439	1,497	3601	NA	NA
Qualcomm Technologies, Inc SDM450	1,351	3704	NA	NA
Qualcomm Technologies, Inc SDM460	2,041	3220	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
Qualcomm Technologies, Inc SDM636	2,200	3129	NA	NA
Qualcomm Technologies, Inc SDM660	2,438	2982	NA	NA
Qualcomm Technologies, Inc SDM662	2,237	3112	NA	NA
Qualcomm Technologies, Inc SDM665	2,396	3008	NA	NA
Qualcomm Technologies, Inc SDM670	2,573	2904	NA	NA
Qualcomm Technologies, Inc SDM710	2,709	2828	NA	NA
Qualcomm Technologies, Inc SDM712	2,614	2881	NA	NA
Qualcomm Technologies, Inc SDM720G	3,289	2569	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,421	2511	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	2239	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,425	2507	NA	NA
Qualcomm Technologies, Inc SDM778G	5,553	1995	NA	NA
Qualcomm Technologies, Inc SDM845	3,392	2524	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,160	2627	NA	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,523	2472	NA	NA
Qualcomm Technologies, Inc SM4250	2,139	3164	NA	NA
Qualcomm Technologies, Inc SM4350	3,087	2660	NA	NA
Qualcomm Technologies, Inc SM6125	2,277	3076	NA	NA
Qualcomm Technologies, Inc SM6150	---	---	---	---

Qualcomm Technologies, Inc SM6225	
Qualcomm Technologies, Inc SM6375	
Qualcomm Technologies, Inc SM7125	
Qualcomm Technologies, Inc SM7150	
Qualcomm Technologies, Inc SM7225	
Qualcomm Technologies, Inc SM7250	
Qualcomm Technologies, Inc SM7325	
Qualcomm Technologies, Inc SM8150	
Qualcomm Technologies, Inc SM8150_Plus	
Qualcomm Technologies, Inc SM8150P	
Qualcomm Technologies, Inc SM8250	
Qualcomm Technologies, Inc SM8250_AC	
Qualcomm Technologies, Inc SM8350	
Qualcomm Technologies, Inc SM8350AC	



CPU Benchmarks ▼

Hardware

- [USB3.0 Loopback Plugs](#)
- [USB2.0 Loopback Plugs](#)
- [PCIe Test Cards](#)
- [USB Power Delivery Tester](#)
- [Serial and Parallel Loopback Plugs](#)
- [USB Short Circuit Testers](#)

About Us

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

[Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP](#)

[redwood based Qualcomm Technologies, Inc. SM7325](#)

[Renoir based on Qualcomm Technologies, Inc SM7350](#)

[RK30board](#)

[rk3399](#)

[rk3566](#)

Refunds

Privacy

Social



	330	4000	NA	NA
RK3568 AloT3568 Board V2.1-AD52068, LVDS(8775), HD	1,178	3860	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3838	NA	NA
Rockchip (Device Tree)	666	4430	NA	NA
Rockchip RK	1,246	3791	NA	NA
Rockchip RK3228A	314	4847	NA	NA
Rockchip RK3229	285	4885	NA	NA
Rockchip RK3288	708	4375	NA	NA
Rockchip RK3288 (Flattened Device Tree)	515	4610	NA	NA
Rockchip RK3326	431	4685	NA	NA
Rockchip rk3326 863 rkisp1 board	365	4771	NA	NA
Rockchip rk3326 evb board	463	4658	NA	NA
Rockchip RK3328	319	4834	NA	NA
Rockchip RK3328 box liantong avb	491	4632	NA	NA
Rockchip RK3368	827	4232	NA	NA
Rockchip RK3399	2,925	2733	NA	NA
Rockchip RK3399 Board (Android)	1,456	3623	NA	NA
Rockchip RK3399 EVB IND LPDDR4 Board lvds (Android	1,862	3337	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,533	3575	NA	NA
Rockchip RK3399 Generic Board edp (Android)	391	4745	NA	NA
Rockchip RK3528 DEMO4 DDR4 V10 Board	888	4157	NA	NA
Rockchip RK3562	1,058	3986	NA	NA
Rockchip RK3566	922	4124	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,093	3938	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	4322	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	933	4112	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board PDM Mic Array	337	4807	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	994	4053	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

Rockchip RK3566 RK817 TABLET LP4X Board	1,021	4026	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	4402	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	4266	NA	NA
Rockchip RK3568	1,193	3844	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,082	3956	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	915	4128	NA	NA
Rockchip RK3568 EVB7 DDR4 V10 Board	1,106	3927	NA	NA
Rockchip RK3576	3,675	2426	NA	NA
Rockchip RK3588	4,530	2196	NA	NA
rockchip,rk3328	453	4670	NA	NA
rockchip,rk3368	870	4179	NA	NA
Samsung "Exynos 9610"	3,168	2625	NA	NA
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2969	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	3803	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	3580	NA	NA
SAMSUNG EXPRESS2	233	4967	NA	NA
Samsung Exynos	2,423	2993	NA	NA
Samsung Exynos 2100	5,516	2005	NA	NA
Samsung Exynos 7420	2,164	3152	NA	NA
Samsung Exynos 7570	477	4647	NA	NA
Samsung Exynos 7580	878	4171	NA	NA
Samsung Exynos 7870	1,042	4001	NA	NA
Samsung Exynos 7880	1,818	3367	NA	NA
Samsung Exynos 7884	1,576	3540	NA	NA
Samsung Exynos 7885	1,839	3355	NA	NA
Samsung Exynos 7904	1,842	3353	NA	NA
Samsung Exynos 850	2,088	3197	NA	NA
Samsung Exynos 8890	2,595	2889	NA	NA
Samsung Exynos 8895	3,168	2624	NA	NA
Samsung Exynos 9610	2,270	3085	NA	NA
Samsung Exynos 9611	2,555	2914	NA	NA
Samsung Exynos 980	4,584	2186	NA	NA
Samsung Exynos 9810	3,772	2393	NA	NA



CPU Benchmarks



CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
Samsung Exynos 990	6,080	1880	NA	NA
Samsung EXYNOS5420	704	4380	NA	NA
Samsung EXYNOS5430	1,380	3685	NA	NA
Samsung EXYNOS5433	1,178	3861	NA	NA
SAMSUNG Exynos7420	2,054	3215	NA	NA
SAMSUNG Exynos7580	910	4137	NA	NA
Samsung Exynos7870	2,093	3190	NA	NA
samsung exynos7885	2,496	2946	NA	NA
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	4851	NA	NA
Samsung GrandPrimePlus LTE LTN DTV rev04 board bas	599	4501	NA	NA
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	4708	NA	NA
Samsung J7 Max LTE SWA board based on MT6757V/WL	928	4118	NA	NA
SAMSUNG JF	540	4578	NA	NA
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	3651	NA	NA
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	3769	NA	NA
Samsung s5e8535	4,584	2187	NA	NA
Samsung s5e8825	4,472	2206	NA	NA
Samsung s5e8835	5,970	1903	NA	NA
Samsung s5e8845	7,027	1698	NA	NA
Samsung s5e8855	7,599	1602	NA	NA
Samsung s5e9925	6,459	1800	NA	NA
Samsung s5e9945	10,933	1299	NA	NA
SAMSUNG SERRANO	266	4916	NA	NA
Samsung Technologies, Inc Exynos E1080	4,846	2140	NA	NA
sc8830	438	4679	NA	NA
SM6375	4,441	2212	NA	NA
SM7325	6,074	1882	NA	NA
SM8325	5,629	1970	NA	NA
SM8350	6,134	1868	NA	NA
SM8450	4,896	2127	NA	NA
SMDK4x12	3,006	2692	NA	NA
Snapdragon 435	1,069	3974	NA	NA
Snapdragon 662	2,431	2984	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks ▼

<u>Snapdragon 7c @ 2.40 GHz</u>	3,423	2510	NA	NA
<u>Snapdragon 7c Gen 2 @ 2.55 GHz</u>	3,860	2366	NA	NA
<u>Snapdragon 7cPlus Gen 3 @ 2.40 GHz</u>	6,044	1891	NA	NA
<u>Snapdragon 8 Gen2 Mobile Platform for Galaxy</u>	9,362	1421	NA	NA
<u>Snapdragon 835</u>	2,450	2972	NA	NA
<u>Snapdragon 835 @ 2.45 GHz</u>	3,524	2471	NA	NA
<u>Snapdragon 8350</u>	4,613	2181	NA	NA
<u>Snapdragon 845 @ 2.8 GHz</u>	3,446	2497	NA	NA
<u>Snapdragon 850 @ 2.40 GHz</u>	2,946	2720	NA	NA
<u>Snapdragon 850 @ 2.96 GHz</u>	3,326	2552	NA	NA
<u>Snapdragon 855 @ 2.84 GHz</u>	5,070	2101	NA	NA
<u>Snapdragon 860 @ 2.96 GHz</u>	4,804	2145	NA	NA
<u>Snapdragon 8c @ 2.46 GHz</u>	5,230	2068	NA	NA
<u>Snapdragon 8cx @ 2.84 GHz</u>	5,088	2097	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.0 GHz</u>	6,796	1739	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.15 GHz</u>	6,692	1761	NA	NA
<u>Snapdragon 8cx Gen 3 @ 2.69 GHz</u>	10,799	1313	NA	NA
<u>Snapdragon 8cx Gen 3 @ 3.0</u>	1,811	3377	NA	NA
<u>Snapdragon 8cx Gen 3 @ 3.0 GHz</u>	11,824	1243	NA	NA
<u>Snapdragon X - X126100 - Qualcomm Oryon</u>	17,278	933	NA	NA
<u>Snapdragon X Plus - X1P42100 - Qualcomm Ory</u>	18,237	880	NA	NA
<u>Sony Mobile fusion3</u>	428	4689	NA	NA
<u>Spreadtrum SC7731e</u>	329	4825	NA	NA
<u>Spreadtrum SC9832E</u>	538	4582	NA	NA
<u>Spreadtrum SC9853I-IA</u>	748	4326	NA	NA
<u>Spreadtrum SC9863A</u>	1,432	3642	NA	NA
<u>Spreadtrum SC9863A Board</u>	1,671	3471	NA	NA
<u>Spreadtrum T310</u>	1,586	3531	NA	NA
<u>Spreadtrum T603</u>	1,765	3416	NA	NA
<u>Spreadtrum T606</u>	2,750	2805	NA	NA
<u>Spreadtrum T610</u>	2,747	2807	NA	NA
<u>Spreadtrum T612</u>	2,930	2729	NA	NA
<u>Spreadtrum T615</u>	2,954	2714	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



Spreadtrum T620	2,951	2716	NA	NA
Spreadtrum T760	5,165	2084	NA	NA
Spreadtrum T765	3,804	2378	NA	NA
Spreadtrum T820	5,455	2021	NA	NA
Spreadtrum UIS7885(prototype)	5,668	1960	NA	NA
Spreadtrum UMS9230H	1,477	3609	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	2063	NA	NA
sun50iw1p1	559	4554	NA	NA
sun50iw6	498	4625	NA	NA
sun8iw11p1	335	4810	NA	NA
sun8iw7	237	4960	NA	NA
Synaptics VS640	862	4190	NA	NA
T606	2,824	2776	NA	NA
T610-Unisoc	2,565	2909	NA	NA
T610S-Unisoc	2,781	2788	NA	NA
T618	2,771	2794	NA	NA
T700-Unisoc	2,421	2994	NA	NA
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1820	NA	NA
Thor	839	4220	NA	NA
tn8	1,027	4019	NA	NA
UGOOS UT8 Board	1,152	3890	NA	NA
UIS7862A	2,638	2867	NA	NA
Unisoc SC7731e	337	4806	NA	NA
Unisoc SC9832e	501	4621	NA	NA
Unisoc SC9863a	1,434	3640	NA	NA
Unisoc SC9863A1	1,399	3672	NA	NA
Unisoc T310	1,421	3657	NA	NA
Unisoc T606	2,645	2862	NA	NA
Unisoc T610	2,812	2778	NA	NA
Unisoc T612	2,632	2870	NA	NA
Unisoc T616	3,152	2631	NA	NA
Unisoc T618	2,579	2900	NA	NA
Unisoc T700	2,644	2863	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------



CPU Benchmarks



<u>Unisoc UIS8581E</u>	1,279	3759	NA	NA
<u>Unisoc ums312</u>	972	4076	NA	NA
<u>Unisoc ums512</u>	2,601	2885	NA	NA
<u>Unisoc ums9230</u>	2,279	3074	NA	NA
<u>Unisoc ums9230H</u>	2,924	2735	NA	NA
<u>Unisoc ums9230T</u>	2,897	2744	NA	NA
<u>UNIVERSAL3470</u>	391	4744	NA	NA
<u>UNIVERSAL3475</u>	310	4853	NA	NA
<u>vendor Kirin710</u>	2,829	2773	NA	NA
<u>vendor Kirin810</u>	4,237	2264	NA	NA
<u>vendor Kirin820</u>	4,947	2121	NA	NA
<u>vendor Kirin9000</u>	6,914	1720	NA	NA
<u>vendor Kirin9000E</u>	7,141	1680	NA	NA
<u>vendor Kirin970</u>	3,042	2676	NA	NA
<u>vendor Kirin980</u>	5,193	2076	NA	NA
<u>vendor Kirin985</u>	5,481	2015	NA	NA
<u>vendor Kirin990</u>	6,123	1870	NA	NA
<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	5,398	2028	NA	NA
<u>VIA C7-D 1800MHz</u>	150	5087	NA	NA
<u>VIA C7-M 1200MHz</u>	112	5134	NA	NA
<u>VIA C7-M 1600MHz</u>	116	5129	NA	NA
<u>VIA C7-M 6300MHz</u>	145	5092	NA	NA
<u>VIA Eden 1000MHz</u>	80	5151	NA	NA
<u>VIA Eden 1200MHz</u>	93	5145	NA	NA
<u>VIA Eden C1050@1.06GHz</u>	263	4919	NA	NA
<u>VIA Eden X2 U4200 @ 1.0+ GHz</u>	326	4828	NA	NA
<u>VIA Eden X4 C4250 @ 1.2+GHz</u>	904	4147	NA	NA
<u>VIA Esther 1000MHz</u>	95	5144	NA	NA
<u>VIA Esther 1500MHz</u>	135	5106	NA	NA
<u>VIA Nano L2007@1600MHz</u>	238	4956	NA	NA
<u>VIA Nano L2100@1800MHz</u>	279	4894	NA	NA
<u>VIA Nano L2207@1600MHz</u>	165	5062	NA	NA
<u>VIA Nano U2250 (1.6GHz Capable)</u>	187	5034	NA	NA

CPU Name ↑	CPU Mark ↑	Rank (lower is better) ↑	CPU Value (higher is better) ↑	Price (USD) ↑
-------------------------	-------------------------	---------------------------------------	---	----------------------------

 CPU Benchmarks

<u>VIA Nano U3500@1000MHz</u>	184	5036	NA	NA
<u>VIA Nano X2 U4025 @ 1.2 GHz</u>	400	4732	NA	NA
<u>VIA Nehemiah</u>	101	5138	NA	NA
<u>VIA QuadCore C4650@2.0GHz</u>	1,352	3702	NA	NA
<u>VIA QuadCore L4700 @ 1.2+ GHz</u>	773	4296	NA	NA
<u>VIA QuadCore U4650 @ 1.0+ GHz</u>	666	4431	NA	NA
<u>Vili based on Qualcomm Technologies, Inc SM8350</u>	5,296	2055	NA	NA
<u>Virtual @ 2.32GHz</u>	1,826	3362	NA	NA
<u>Virtual @ 2.56GHz</u>	3,778	2391	NA	NA
<u>Virtual @ 2.70GHz</u>	3,503	2481	NA	NA
<u>Virtual @ 2.95GHz</u>	9,196	1440	NA	NA
<u>Virtual @ 3.24GHz</u>	11,629	1259	NA	NA
<u>Virtual @ 3.41GHz</u>	13,571	1131	NA	NA
<u>Virtual @ 3.80GHz</u>	17,386	930	NA	NA
<u>Welcome SC9863A</u>	1,888	3324	NA	NA
<u>XTRONS_IX</u>	1,266	3772	NA	NA
<u>Z3-6540M@2.1GHz</u>	1,599	3523	NA	NA
<u>ZHAOXIN KaiXian KX-6640A@2.6GHz</u>	1,766	3415	NA	NA
<u>ZHAOXIN KaiXian KX-6640MA@2.1+GHz</u>	1,597	3524	NA	NA
<u>ZHAOXIN KaiXian KX-6640MA@2.2+GHz</u>	1,566	3545	NA	NA
<u>ZHAOXIN KaiXian KX-7000</u>	6,959	1711	NA	NA
<u>ZHAOXIN KaiXian KX-U6580@2.5GHz</u>	3,227	2603	NA	NA
<u>ZHAOXIN KaiXian KX-U6780@2.7GHz</u>	3,693	2420	NA	NA
<u>ZHAOXIN KaiXian KX-U6780A@2.7GHz</u>	3,416	2513	NA	NA
<u>ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</u>	1,547	3559	NA	NA
<u>ZHAOXIN KaiXian ZX-D D4600@2.0GHz</u>	1,492	3603	NA	NA
<u>ZHAOXIN Z3-6540M@2.1+GHz</u>	1,378	3686	NA	NA
<u>天玑900</u>	4,259	2259	NA	NA

* - Last price seen from our affiliates.

