

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 18th of February 2025

Column

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64	833	4068	NA	NA
AArch64 rev 2 (aarch64)	2,409	2853	NA	NA
AArch64 rev 4 (aarch64)	1,813	3225	NA	NA
AC8257V/WAB	788	4119	NA	NA
AC8259V/WAB	910	3980	NA	NA
Allwinner A133	670	4268	NA	NA
Allwinner A523	1,914	3149	NA	NA
Allwinner A527	2,297	2916	NA	NA
Allwinner H618	623	4323	NA	NA
Allwinner h728	1,940	3136	NA	NA
AMD 3015Ce	2,099	3036	NA	NA
AMD 3015e	2,652	2713	NA	NA
AMD 3020e	2,418	2847	NA	NA
AMD 4700S	17,734	814	NA	NA
AMD A4 Micro-6400T APU	1,082	3804	NA	NA
AMD A4 PRO-3340B	1,709	3290	NA	NA
AMD A4 PRO-7300B APU	1,458	3470	NA	Back 100 Skip

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4-1350 APU	911	3977	NA	NA
AMD A4-3300 APU	942	3949	16.65	\$56.61
AMD A4-3300M APU	714	4211	23.81	\$29.99*
AMD A4-3305M APU	755	4160	36.28	\$20.81*
AMD A4-3310MX APU	782	4129	NA	NA
AMD A4-3320M APU	668	4272	17.12	\$39.00*
AMD A4-3330MX APU	756	4158	NA	NA
AMD A4-3400 APU	1,089	3795	13.63	\$79.95
AMD A4-3420 APU	1,067	3825	7.84	\$136.00*
AMD A4-4000 APU	1,152	3737	57.73	\$19.95*
AMD A4-4020 APU	1,268	3617	12.04	\$105.37*
AMD A4-4300M APU	1,005	3888	33.65	\$29.86*
AMD A4-4355M APU	806	4097	NA	NA
AMD A4-5000 APU	1,291	3596	NA	NA
AMD A4-5050 APU	1,328	3563	NA	NA
AMD A4-5100 APU	1,260	3626	NA	NA
AMD A4-5150M APU	824	4078	NA	NA
AMD A4-5300 APU	1,365	3540	50.64	\$26.95*
AMD A4-5300B APU	1,251	3634	48.20	\$25.95*
AMD A4-6210 APU	1,500	3452	NA	NA
AMD A4-6250J APU	1,671	3317	NA	NA
AMD A4-6300 APU	1,421	3504	33.81	\$42.02
AMD A4-6300B APU	1,328	3564	47.51	\$27.95*
AMD A4-6320 APU	1,530	3424	21.86	\$69.99*
AMD A4-7210 APU	1,660	3324	NA	NA
AMD A4-7300 APU	1,534	3418	83.05	\$18.47*
AMD A4-9120	1,217	3667	NA	NA
AMD A4-9120C	864	4030	NA	NA
AMD A4-9120e	851	4046	NA	NA
AMD A4-9125	1,206	3677	NA	NA
AMD A6 Micro-6500T APU	1,146	3746	NA	NA
AMD A6 PRO-7050B APU	1,010	3884	NA	NA
AMD A6 PRO-7400B	1,640	3336	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3410MX APU	1,270	3615	318.39	\$3.99*
AMD A6-3420M APU	1,299	3587	NA	NA
AMD A6-3430MX APU	1,389	3525	NA	NA
AMD A6-3500 APU	1,432	3492	23.77	\$60.23
AMD A6-3600 APU	1,697	3300	68.02	\$24.95*
AMD A6-3620 APU	1,864	3187	82.87	\$22.49*
AMD A6-3650 APU	2,086	3047	16.29	\$128.00*
AMD A6-3670 APU	2,174	3001	39.56	\$54.95*
AMD A6-4400M APU	997	3892	39.97	\$24.95*
AMD A6-4455M APU	797	4108	NA	NA
AMD A6-5200 APU	1,664	3321	NA	NA
AMD A6-5345M APU	1,122	3763	NA	NA
AMD A6-5350M APU	1,221	3661	36.87	\$33.12*
AMD A6-5357M APU	1,165	3718	NA	NA
AMD A6-5400B APU	1,459	3469	50.43	\$28.94*
AMD A6-5400K APU	1,273	3610	25.95	\$49.04
AMD A6-6310 APU	1,673	3314	NA	NA
AMD A6-6400B APU	1,616	3354	NA	NA
AMD A6-6400K APU	1,507	3444	20.10	\$75.00*
AMD A6-6420B APU	1,550	3405	NA	NA
AMD A6-6420K APU	1,565	3393	10.43	\$149.99*
AMD A6-7000	1,010	3883	NA	NA
AMD A6-7310 APU	1,718	3287	NA	NA
AMD A6-7400K APU	1,635	3340	19.18	\$85.23*
AMD A6-7470K	1,799	3235	20.22	\$89.00*
AMD A6-7480	1,813	3226	52.05	\$34.82*
AMD A6-8500P	1,445	3483	NA	NA
AMD A6-8550	1,762	3266	NA	NA
AMD A6-9200	1,149	3742	NA	NA
AMD A6-9210	1,248	3637	NA	NA
AMD A6-9220	1,284	3600	NA	NA
AMD A6-9220C	1,053	3841	NA	NA
AMD A6-9220e	977	3915	NA	NA

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 CPU Benchmarks

AMD A6-9400	2,717	2685	NA	NA
AMD A6-9500	1,877	3181	37.54	\$50.00*
AMD A6-9500E	1,725	3282	30.08	\$57.36*
AMD A8 PRO-7150B APU	1,528	3425	NA	NA
AMD A8 PRO-7600B APU	2,966	2580	NA	NA
AMD A8-3500M APU	1,399	3519	23.33	\$59.95*
AMD A8-3510MX APU	1,631	3343	21.15	\$77.11*
AMD A8-3520M APU	1,452	3476	26.40	\$55.00*
AMD A8-3530MX APU	1,608	3358	NA	NA
AMD A8-3550MX APU	1,687	3307	NA	NA
AMD A8-3800 APU	2,049	3068	51.21	\$40.00*
AMD A8-3820 APU	2,180	2997	48.49	\$44.95*
AMD A8-3850 APU	2,390	2861	31.87	\$75.00*
AMD A8-3870K APU	2,328	2900	34.21	\$68.04*
AMD A8-4500M APU	1,690	3305	35.19	\$48.02
AMD A8-4555M APU	1,341	3556	NA	NA
AMD A8-5500 APU	2,610	2740	44.27	\$58.95*
AMD A8-5500B APU	2,613	2738	53.29	\$49.04*
AMD A8-5545M APU	1,618	3351	NA	NA
AMD A8-5550M APU	1,830	3211	NA	NA
AMD A8-5557M APU	1,801	3234	NA	NA
AMD A8-5600K APU	2,863	2624	41.48	\$69.01
AMD A8-6410 APU	1,765	3265	NA	NA
AMD A8-6500 APU	2,826	2639	101.66	\$27.80*
AMD A8-6500B APU	2,858	2626	57.22	\$49.95*
AMD A8-6500T APU	1,983	3109	33.07	\$59.95*
AMD A8-6600K APU	3,000	2559	34.08	\$88.02
AMD A8-7050	1,086	3799	NA	NA
AMD A8-7100 APU	1,638	3338	NA	NA
AMD A8-7200P	2,158	3010	NA	NA
AMD A8-7410 APU	1,819	3222	NA	NA
AMD A8-7500	3,422	2371	NA	NA
AMD A8-7600 APU	3,212	2472	13.11	\$244.96*

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 CPU Benchmarks

AMD A8-7680	3,566	2325	97.08	\$36.73*
AMD A8-7690K	2,157	3011	NA	NA
AMD A8-8600P	2,464	2816	NA	NA
AMD A8-8650	2,996	2561	NA	NA
AMD A8-9600	3,304	2425	29.37	\$112.49*
AMD A9-9400	1,318	3576	NA	NA
AMD A9-9410	1,538	3416	NA	NA
AMD A9-9420	1,514	3440	NA	NA
AMD A9-9420e	1,108	3774	NA	NA
AMD A9-9425	1,527	3428	NA	NA
AMD A9-9430	1,699	3296	NA	NA
AMD A9-9820	3,938	2211	NA	NA
AMD A10 Micro-6700T APU	1,426	3497	NA	NA
AMD A10 PRO-7350B APU	1,869	3183	NA	NA
AMD A10 PRO-7800B APU	3,309	2424	NA	NA
AMD A10 PRO-7850B APU	3,441	2360	23.25	\$148.02*
AMD A10-4600M APU	1,945	3133	27.00	\$72.02*
AMD A10-4655M APU	1,658	3325	NA	NA
AMD A10-4657M APU	1,759	3268	NA	NA
AMD A10-5700 APU	2,748	2671	40.40	\$68.02*
AMD A10-5745M APU	1,783	3253	NA	NA
AMD A10-5750M APU	2,047	3070	26.23	\$78.02*
AMD A10-5757M APU	1,996	3102	NA	NA
AMD A10-5800B APU	3,049	2538	67.77	\$44.99*
AMD A10-5800K APU	2,955	2585	37.87	\$78.02*
AMD A10-6700 APU	3,109	2513	31.71	\$98.02
AMD A10-6700T APU	2,299	2914	26.12	\$88.02
AMD A10-6790K APU	3,103	2517	73.88	\$42.00*
AMD A10-6800B APU	3,106	2516	24.26	\$128.02*
AMD A10-6800K APU	3,188	2481	29.51	\$108.02
AMD A10-7300 APU	1,747	3271	NA	NA
AMD A10-7400P	2,100	3035	NA	NA
AMD A10-7700K APU	3,203	2476	25.02	\$128.02

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 CPU Benchmarks

AMD A10-7860K	3,270	2444	61.86	\$52.87*
AMD A10-7870K	3,493	2346	6.75	\$517.20*
AMD A10-7890K	3,546	2330	26.04	\$136.17*
AMD A10-8700P	2,252	2950	NA	NA
AMD A10-8750	3,230	2460	NA	NA
AMD A10-8850	3,438	2361	NA	NA
AMD A10-9600P	2,343	2893	NA	NA
AMD A10-9620P	2,518	2792	NA	NA
AMD A10-9630P	2,946	2588	NA	NA
AMD A10-9700	3,552	2328	118.44	\$29.99*
AMD A10-9700E	3,242	2452	36.39	\$89.09*
AMD A12-9700P	2,445	2830	NA	NA
AMD A12-9720P	2,649	2716	NA	NA
AMD A12-9730P	3,007	2556	NA	NA
AMD A12-9800	3,626	2309	65.92	\$55.00*
AMD A12-9800E	3,471	2351	25.15	\$138.02*
AMD Athlon64 X2 Dual Core 4600+	803	4102	NA	NA
AMD Athlon 64 2000+	154	4917	NA	NA
AMD Athlon 64 2600+	243	4779	NA	NA
AMD Athlon 64 2800+	295	4708	2.95	\$99.99*
AMD Athlon 64 3000+	334	4654	16.68	\$20.00*
AMD Athlon 64 3100+	484	4480	NA	NA
AMD Athlon 64 3200+	305	4696	2.03	\$149.95*
AMD Athlon 64 3300+	375	4600	NA	NA
AMD Athlon 64 3400+	317	4675	3.17	\$99.95*
AMD Athlon 64 3500+	377	4599	4.71	\$79.95*
AMD Athlon 64 3700+	394	4575	4.38	\$89.95*
AMD Athlon 64 3800+	292	4711	2.23	\$131.01*
AMD Athlon 64 4000+	340	4636	3.40	\$99.95*
AMD Athlon 64 FX-55	404	4561	6.22	\$65.00*
AMD Athlon 64 FX-57	517	4447	NA	NA
AMD Athlon 64 FX-59	465	4498	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	4218	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 Dual Core 3400+	531	4432	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	633	4313	9.27	\$68.25*
AMD Athlon 64 X2 Dual Core 3800+	629	4317	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	692	4237	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	731	4194	6.65	\$109.95*
AMD Athlon 64 X2 Dual Core 4400+	671	4267	2.25	\$298.95*
AMD Athlon 64 X2 Dual Core 4600+	720	4204	2.06	\$349.95*
AMD Athlon 64 X2 Dual Core 4800+	679	4258	4.53	\$149.95*
AMD Athlon 64 X2 Dual Core 5000+	795	4111	2.40	\$331.49*
AMD Athlon 64 X2 Dual Core 5200+	851	4045	14.19	\$60.00*
AMD Athlon 64 X2 Dual Core 5400+	907	3986	17.11	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	902	3992	8.42	\$107.21*
AMD Athlon 64 X2 Dual Core 5800+	653	4290	21.81	\$29.95*
AMD Athlon 64 X2 Dual Core 6000+	937	3954	24.34	\$38.50*
AMD Athlon 64 X2 Dual Core 6400+	982	3912	3.93	\$249.95*
AMD Athlon 64 X2 Dual Core BE-2300	594	4351	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	4377	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	4374	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	558	4400	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	4445	7.13	\$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	644	4302	NA	NA
AMD Athlon 64 X2 QL-60	652	4291	NA	NA
AMD Athlon 64 X2 QL-62	525	4441	NA	NA
AMD Athlon 64 X2 QL-64	633	4312	NA	NA
AMD Athlon 64 X2 QL-65	637	4309	28.95	\$22.00*
AMD Athlon 64 X2 QL-66	641	4304	NA	NA
AMD Athlon 64 X2 QL-67	582	4369	NA	NA
AMD Athlon 200GE	4,114	2165	33.21	\$123.89*
AMD Athlon 220GE	4,438	2083	36.35	\$122.10*
AMD Athlon 240GE	4,527	2063	46.07	\$98.27*
AMD Athlon 300GE	4,301	2117	NA	NA
AMD Athlon 300U	3,865	2240	NA	NA
AMD Athlon 320GE	4,399	2095	NA	NA

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

<u>AMD Athlon 2650e</u>	274	4742	14.43	\$19.00*
<u>AMD Athlon 2800+</u>	291	4715	2.65	\$109.95*
<u>AMD Athlon 2850e</u>	333	4656	NA	NA
<u>AMD Athlon 3000G</u>	4,458	2078	49.54	\$89.99*
<u>AMD Athlon 5000 Dual-Core</u>	872	4020	7.94	\$109.95
<u>AMD Athlon 5150 APU</u>	1,400	3518	11.62	\$120.45*
<u>AMD Athlon 5200 Dual-Core</u>	869	4023	16.40	\$53.02
<u>AMD Athlon 5350 APU</u>	1,790	3245	12.11	\$147.83*
<u>AMD Athlon 5370 APU</u>	1,927	3141	3.22	\$598.68*
<u>AMD Athlon 7450 Dual-Core</u>	789	4118	NA	NA
<u>AMD Athlon 7550 Dual-Core</u>	900	3993	60.23	\$14.95*
<u>AMD Athlon 7750 Dual-Core</u>	987	3905	24.69	\$39.99
<u>AMD Athlon 7850 Dual-Core</u>	1,058	3832	11.81	\$89.65
<u>AMD Athlon Dual Core 4050e</u>	674	4264	NA	NA
<u>AMD Athlon Dual Core 4450B</u>	711	4216	22.92	\$31.00*
<u>AMD Athlon Dual Core 4450e</u>	710	4217	49.03	\$14.48*
<u>AMD Athlon Dual Core 4850B</u>	727	4198	NA	NA
<u>AMD Athlon Dual Core 4850e</u>	783	4127	20.06	\$39.00*
<u>AMD Athlon Dual Core 5000B</u>	856	4037	9.02	\$95.00*
<u>AMD Athlon Dual Core 5050e</u>	846	4052	14.10	\$60.00*
<u>AMD Athlon Dual Core 5200B</u>	823	4079	NA	NA
<u>AMD Athlon Dual Core 5400B</u>	914	3972	NA	NA
<u>AMD Athlon Dual Core 5600B</u>	737	4184	NA	NA
<u>AMD Athlon Gold 3150C</u>	3,292	2429	NA	NA
<u>AMD Athlon Gold 3150G</u>	6,922	1601	NA	NA
<u>AMD Athlon Gold 3150U</u>	3,980	2197	NA	NA
<u>AMD Athlon Gold 7220U</u>	4,636	2039	NA	NA
<u>AMD Athlon Gold PRO 3150G</u>	5,698	1824	NA	NA
<u>AMD Athlon Gold PRO 3150GE</u>	7,006	1588	NA	NA
<u>AMD Athlon Gold PRO 4150GE</u>	8,259	1408	NA	NA
<u>AMD Athlon II 160u</u>	358	4614	11.93	\$29.99*
<u>AMD Athlon II 170u</u>	355	4618	14.78	\$24.00*
<u>AMD Athlon II Dual-Core M300</u>	670	4270	NA	NA

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

<u>AMD Athlon II N330 Dual-Core</u>	665	4278	NA	NA
<u>AMD Athlon II N350 Dual-Core</u>	767	4143	NA	NA
<u>AMD Athlon II N370 Dual-Core</u>	899	3996	NA	NA
<u>AMD Athlon II Neo K125</u>	315	4679	NA	NA
<u>AMD Athlon II Neo K145</u>	298	4706	NA	NA
<u>AMD Athlon II Neo K325 Dual-Core</u>	417	4544	16.04	\$25.99*
<u>AMD Athlon II Neo K345 Dual-Core</u>	527	4439	NA	NA
<u>AMD Athlon II Neo N36L Dual-Core</u>	487	4476	NA	NA
<u>AMD Athlon II P320 Dual-Core</u>	694	4236	34.81	\$19.95
<u>AMD Athlon II P340 Dual-Core</u>	714	4212	17.87	\$39.95*
<u>AMD Athlon II P360 Dual-Core</u>	736	4188	36.89	\$19.95*
<u>AMD Athlon II X2 210e</u>	1,105	3777	38.79	\$28.49*
<u>AMD Athlon II X2 215</u>	973	3918	33.58	\$28.97*
<u>AMD Athlon II X2 220</u>	1,042	3847	17.39	\$59.95*
<u>AMD Athlon II X2 235e</u>	1,079	3808	11.07	\$97.50*
<u>AMD Athlon II X2 240</u>	1,049	3843	42.06	\$24.95
<u>AMD Athlon II X2 240e</u>	1,007	3886	26.58	\$37.89*
<u>AMD Athlon II X2 245</u>	1,119	3765	28.07	\$39.88*
<u>AMD Athlon II X2 245e</u>	1,171	3713	58.66	\$19.97*
<u>AMD Athlon II X2 250</u>	1,167	3717	33.38	\$34.95
<u>AMD Athlon II X2 250e</u>	1,155	3733	15.05	\$76.73*
<u>AMD Athlon II X2 250u</u>	598	4348	23.98	\$24.95
<u>AMD Athlon II X2 255</u>	1,194	3688	95.14	\$12.55*
<u>AMD Athlon II X2 260</u>	1,190	3692	95.29	\$12.49*
<u>AMD Athlon II X2 260u</u>	713	4213	8.54	\$83.44*
<u>AMD Athlon II X2 265</u>	1,267	3620	12.67	\$99.95
<u>AMD Athlon II X2 270</u>	1,316	3578	34.60	\$38.04
<u>AMD Athlon II X2 270u</u>	675	4261	9.98	\$67.67*
<u>AMD Athlon II X2 280</u>	1,355	3548	17.62	\$76.89*
<u>AMD Athlon II X2 4300e</u>	990	3902	NA	NA
<u>AMD Athlon II X2 4400e</u>	944	3947	NA	NA
<u>AMD Athlon II X2 4450e</u>	867	4026	NA	NA
<u>AMD Athlon II X2 B22</u>	1,053	3840	40.57	\$25.95

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

AMD Athlon II X2 B28	1,276	3608	32.69	\$39.02
AMD Athlon II X3 400e	1,320	3573	51.80	\$25.49*
AMD Athlon II X3 405e	1,331	3561	11.79	\$112.90*
AMD Athlon II X3 415e	1,441	3486	19.21	\$75.00*
AMD Athlon II X3 420e	1,557	3400	13.40	\$116.15*
AMD Athlon II X3 425	1,576	3384	27.02	\$58.34*
AMD Athlon II X3 435	1,625	3347	10.16	\$159.95*
AMD Athlon II X3 440	1,719	3286	117.25	\$14.66*
AMD Athlon II X3 445	1,822	3219	60.75	\$29.99
AMD Athlon II X3 450	1,860	3190	12.40	\$149.95
AMD Athlon II X3 455	1,879	3180	72.94	\$25.76*
AMD Athlon II X3 460	2,008	3095	120.67	\$16.64*
AMD Athlon II X4 553	2,418	2848	NA	NA
AMD Athlon II X4 555	2,526	2787	NA	NA
AMD Athlon II X4 557	2,567	2768	NA	NA
AMD Athlon II X4 559	2,602	2745	NA	NA
AMD Athlon II X4 600e	1,795	3241	90.41	\$19.85*
AMD Athlon II X4 605e	1,966	3117	131.07	\$15.00*
AMD Athlon II X4 610e	1,959	3120	118.01	\$16.60*
AMD Athlon II X4 615e	2,000	3098	33.90	\$59.00*
AMD Athlon II X4 620	2,021	3088	36.77	\$54.95
AMD Athlon II X4 630	2,160	3007	44.96	\$48.04
AMD Athlon II X4 631 Quad-Core	2,122	3027	172.37	\$12.31*
AMD Athlon II X4 635	2,237	2962	38.56	\$58.02
AMD Athlon II X4 638 Quad-Core	2,260	2945	35.96	\$62.85*
AMD Athlon II X4 640	2,253	2949	46.91	\$48.02
AMD Athlon II X4 641 Quad-Core	2,313	2906	196.32	\$11.78*
AMD Athlon II X4 645	2,359	2885	39.32	\$59.99
AMD Athlon II X4 650	2,457	2821	14.75	\$166.60*
AMD Athlon II X4 651 Quad-Core	2,500	2797	16.68	\$149.95*
AMD Athlon II X4 655	2,078	3053	NA	NA
AMD Athlon L110	197	4849	NA	NA
AMD Athlon LE-1600	412	4547	19.63	\$21.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon LE-1660	416	4545	NA	NA
AMD Athlon Neo MV-40	278	4733	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	4507	NA	NA
AMD Athlon Neo X2 Dual Core L325	556	4405	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	4437	NA	NA
AMD Athlon PRO 200GE	3,766	2268	NA	NA
AMD Athlon PRO 300GE	4,327	2112	NA	NA
AMD Athlon PRO 300U	4,080	2175	NA	NA
AMD Athlon PRO 3045B	2,770	2660	NA	NA
AMD Athlon Silver 3050C	2,879	2616	NA	NA
AMD Athlon Silver 3050e	2,890	2614	NA	NA
AMD Athlon Silver 3050GE	4,545	2057	NA	NA
AMD Athlon Silver 3050U	2,984	2567	NA	NA
AMD Athlon Silver 7120U	3,189	2480	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	2040	NA	NA
AMD Athlon TF-20	265	4754	NA	NA
AMD Athlon TF-36	338	4638	NA	NA
AMD Athlon X2 215	996	3893	NA	NA
AMD Athlon X2 240	921	3969	NA	NA
AMD Athlon X2 240e	1,015	3877	NA	NA
AMD Athlon X2 250	855	4040	NA	NA
AMD Athlon X2 255	938	3952	NA	NA
AMD Athlon X2 280	1,327	3566	39.63	\$33.49*
AMD Athlon X2 340 Dual Core	1,324	3569	13.94	\$94.97*
AMD Athlon X2 370K Dual Core	1,504	3447	NA	NA
AMD Athlon X2 450	1,295	3593	NA	NA
AMD Athlon X2 Dual Core 3250e	325	4669	NA	NA
AMD Athlon X2 Dual Core 6850e	564	4390	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	4380	6.34	\$89.95
AMD Athlon X2 Dual Core BE-2350	591	4355	8.44	\$70.11
AMD Athlon X2 Dual Core BE-2400	674	4265	NA	NA
AMD Athlon X2 Dual Core L310	335	4649	NA	NA
AMD Athlon X3 425	1,516	3439	NA	NA

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

AMD Athlon X3 445	1,626	3346	NA	NA
AMD Athlon X3 455	1,783	3252	NA	NA
AMD Athlon X4 530	1,786	3247	NA	NA
AMD Athlon X4 620	1,810	3228	27.87	\$64.95*
AMD Athlon X4 640	2,115	3029	NA	NA
AMD Athlon X4 730	2,278	2928	NA	NA
AMD Athlon X4 740 Quad Core	2,637	2726	263.68	\$10.00*
AMD Athlon X4 750 Quad Core	2,625	2732	27.70	\$94.75*
AMD Athlon X4 750K Quad Core	2,879	2615	15.12	\$190.44*
AMD Athlon X4 760K Quad Core	2,980	2571	229.39	\$12.99
AMD Athlon X4 830	2,901	2609	14.34	\$202.32*
AMD Athlon X4 840	3,319	2419	26.56	\$124.95*
AMD Athlon X4 845	3,787	2257	106.86	\$35.44*
AMD Athlon X4 850	3,366	2397	NA	NA
AMD Athlon X4 860K	3,434	2362	49.08	\$69.97
AMD Athlon X4 870K	3,410	2375	99.70	\$34.20*
AMD Athlon X4 880K	3,663	2296	38.71	\$94.61*
AMD Athlon X4 950	3,598	2319	122.97	\$29.26*
AMD Athlon X4 970	3,472	2350	NA	NA
AMD Athlon XP1600+	183	4876	NA	NA
AMD Athlon XP2400+	243	4778	NA	NA
AMD Athlon XP 1500+	167	4896	NA	NA
AMD Athlon XP 1600+	174	4888	NA	NA
AMD Athlon XP 1700+	176	4887	3.44	\$51.25*
AMD Athlon XP 1800+	195	4854	3.83	\$50.95*
AMD Athlon XP 1900+	203	4841	4.44	\$45.80*
AMD Athlon XP 2000+	195	4855	3.31	\$58.99*
AMD Athlon XP 2100+	210	4829	3.30	\$63.75*
AMD Athlon XP 2200+	214	4827	2.52	\$84.95*
AMD Athlon XP 2400+	234	4797	2.93	\$79.99*
AMD Athlon XP 2500+	231	4805	NA	NA
AMD Athlon XP 2600+	242	4781	10.52	\$23.03*
AMD Athlon XP 2700+	256	4763	3.02	\$84.79*

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

AMD Athlon XP 3000+	262	4758	3.29	\$79.70*
AMD Athlon XP 3100+	282	4725	NA	NA
AMD Athlon XP 3200+	281	4726	NA	NA
AMD BC-250	13,201	1055	NA	NA
AMD C-30	178	4885	NA	NA
AMD C-50	261	4759	NA	NA
AMD C-60	290	4717	NA	NA
AMD C-60 APU	316	4678	NA	NA
AMD C-70 APU	315	4682	NA	NA
AMD Custom APU 0932	9,305	1309	NA	NA
AMD E1 Micro-6200T APU	600	4344	NA	NA
AMD E1-1200 APU	381	4595	NA	NA
AMD E1-1500 APU	391	4583	NA	NA
AMD E1-2100 APU	407	4555	NA	NA
AMD E1-2200 APU	474	4489	NA	NA
AMD E1-2500 APU	590	4357	NA	NA
AMD E1-6010 APU	537	4422	NA	NA
AMD E1-6015 APU	581	4371	NA	NA
AMD E1-6050J APU	1,385	3530	NA	NA
AMD E1-7010 APU	607	4339	NA	NA
AMD E2-1800 APU	446	4514	NA	NA
AMD E2-2000 APU	496	4468	NA	NA
AMD E2-3000 APU	726	4201	NA	NA
AMD E2-3000M APU	668	4271	15.54	\$42.98*
AMD E2-3200 APU	968	3922	121.16	\$7.99*
AMD E2-3800 APU	1,157	3730	NA	NA
AMD E2-6110 APU	1,126	3759	NA	NA
AMD E2-7015	637	4308	NA	NA
AMD E2-7015 APU	653	4288	NA	NA
AMD E2-7110 APU	1,513	3441	NA	NA
AMD E2-9000	950	3945	NA	NA
AMD E2-9000e	890	4001	NA	NA
AMD E2-9010	1,093	3788	NA	NA

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

<u>AMD E-300 APU</u>	340	4634	NA	NA
<u>AMD E-350</u>	422	4534	NA	NA
<u>AMD E-350 APU</u>	423	4533	NA	NA
<u>AMD E-350D APU</u>	486	4479	NA	NA
<u>AMD E-450 APU</u>	437	4519	NA	NA
<u>AMD Embedded G-Series GX-215JJ Radeon R2E</u>	1,064	3828	NA	NA
<u>AMD Embedded G-Series GX-224IJ Radeon R4E</u>	1,271	3613	NA	NA
<u>AMD Embedded G-Series GX-420GI Radeon R7E</u>	1,600	3365	NA	NA
<u>AMD Embedded R-Series RX-216GD</u>	1,628	3344	NA	NA
<u>AMD Embedded R-Series RX-418GD Radeon R6</u>	3,426	2367	NA	NA
<u>AMD Embedded R-Series RX-421BD</u>	3,302	2426	NA	NA
<u>AMD Embedded R-Series RX-421ND</u>	3,024	2546	NA	NA
<u>AMD EPYC 7B12</u>	66,044	73	NA	NA
<u>AMD EPYC 7B13</u>	77,460	47	NA	NA
<u>AMD EPYC 7C13</u>	71,980	57	NA	NA
<u>AMD EPYC 7D12</u>	42,900	209	NA	NA
<u>AMD EPYC 7F32</u>	23,142	559	115.74	\$199.95
<u>AMD EPYC 7F52</u>	41,322	222	24.23	\$1,705.52*
<u>AMD EPYC 7F72</u>	52,662	141	56.03	\$939.90
<u>AMD EPYC 7H12</u>	69,633	62	42.24	\$1,648.50
<u>AMD EPYC 7J13</u>	84,786	29	NA	NA
<u>AMD EPYC 7K62</u>	58,756	108	NA	NA
<u>AMD EPYC 7R12</u>	48,934	161	NA	NA
<u>AMD EPYC 7R13 64-Core</u>	82,158	40	NA	NA
<u>AMD EPYC 7R32</u>	63,239	80	NA	NA
<u>AMD EPYC 7R43</u>	83,535	36	NA	NA
<u>AMD EPYC 7T83</u>	81,757	42	NA	NA
<u>AMD EPYC 7V13</u>	82,878	38	NA	NA
<u>AMD EPYC 9R14</u>	116,475	9	NA	NA
<u>AMD EPYC 72F3</u>	27,252	425	23.13	\$1,178.27
<u>AMD EPYC 73F3</u>	46,103	180	20.93	\$2,203.10
<u>AMD EPYC 74F3</u>	60,666	93	20.29	\$2,989.95
<u>AMD EPYC 75F3</u>	68,505	65	17.37	\$3,944.45

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 3201	8,672	1364	NA	NA
AMD EPYC 3251	13,912	1011	44.17	\$315.00*
AMD EPYC 3451	19,532	727	NA	NA
AMD EPYC 4124P	18,637	769	NA	NA
AMD EPYC 4244P	27,492	418	NA	NA
AMD EPYC 4344P	34,198	288	96.37	\$354.87
AMD EPYC 4364P	35,240	268	NA	NA
AMD EPYC 4464P	48,265	165	NA	NA
AMD EPYC 4484PX	51,115	148	NA	NA
AMD EPYC 4564P	64,412	78	NA	NA
AMD EPYC 4584PX	59,735	96	NA	NA
AMD EPYC 7232P	17,731	815	39.79	\$445.64
AMD EPYC 7251	14,935	942	15.44	\$967.34
AMD EPYC 7252	19,411	733	106.37	\$182.49
AMD EPYC 7261	11,149	1177	1.57	\$7,116.30
AMD EPYC 7262	20,779	662	50.99	\$407.50
AMD EPYC 7272	25,161	486	54.13	\$464.85
AMD EPYC 7281	21,621	630	28.72	\$752.91*
AMD EPYC 7282	30,106	354	250.88	\$120.00
AMD EPYC 7301	14,991	940	10.06	\$1,490.00
AMD EPYC 7302	33,106	304	41.44	\$798.95
AMD EPYC 7302P	32,690	308	40.91	\$799.00
AMD EPYC 7303	28,572	385	47.30	\$604.00*
AMD EPYC 7313	38,644	240	39.09	\$988.50
AMD EPYC 7313P	41,609	218	34.55	\$1,204.21
AMD EPYC 7343	43,644	202	43.75	\$997.50
AMD EPYC 7351	23,226	556	35.79	\$649.00*
AMD EPYC 7351P	25,657	469	223.10	\$115.00
AMD EPYC 7352	40,370	231	58.51	\$689.95
AMD EPYC 7371	30,782	341	50.46	\$609.99*
AMD EPYC 7401P	27,836	412	11.13	\$2,499.99
AMD EPYC 7402	46,012	183	70.79	\$650.00
AMD EPYC 7402P	43,662	201	49.14	\$888.45

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 7443P	56,929	124	43.97	\$1,294.70
AMD EPYC 7451	25,863	464	14.47	\$1,787.00*
AMD EPYC 7452	44,996	191	56.34	\$798.68
AMD EPYC 7453	50,575	151	30.15	\$1,677.42
AMD EPYC 7473X	59,280	100	NA	NA
AMD EPYC 7501	24,925	493	18.80	\$1,325.96*
AMD EPYC 7502	51,155	147	56.75	\$901.44
AMD EPYC 7502P	50,932	149	46.35	\$1,098.95
AMD EPYC 7513	59,285	99	37.06	\$1,599.79
AMD EPYC 7532	52,499	142	238.68	\$219.95
AMD EPYC 7542	45,003	190	65.17	\$690.59
AMD EPYC 7543	61,788	87	16.43	\$3,761.00*
AMD EPYC 7543P	66,687	69	29.92	\$2,228.71
AMD EPYC 7551	25,960	461	231.74	\$112.02
AMD EPYC 7551P	38,198	245	191.04	\$199.95
AMD EPYC 7552	61,282	91	37.14	\$1,650.00
AMD EPYC 7571	27,445	421	NA	NA
AMD EPYC 7573X	69,432	63	13.23	\$5,250.00*
AMD EPYC 7601	33,255	301	100.79	\$329.95
AMD EPYC 7642	58,795	107	64.15	\$916.50
AMD EPYC 7643	76,050	51	60.02	\$1,267.00*
AMD EPYC 7643P	77,307	48	28.40	\$2,722.00*
AMD EPYC 7662	72,298	56	16.51	\$4,379.54
AMD EPYC 7663	82,087	41	NA	NA
AMD EPYC 7702	68,870	64	49.23	\$1,399.00
AMD EPYC 7702P	61,769	88	37.15	\$1,662.65
AMD EPYC 7713	82,825	39	48.87	\$1,694.85
AMD EPYC 7713P	81,201	43	33.23	\$2,443.73*
AMD EPYC 7742	70,007	60	41.56	\$1,684.43
AMD EPYC 7763	84,641	30	56.48	\$1,498.50
AMD EPYC 7773X	91,491	24	58.54	\$1,563.00*
AMD EPYC 8024P	20,556	677	NA	NA
AMD EPYC 8124P	36,338	259	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD EPYC 8434P	66,490	71	NA	NA
AMD EPYC 8534P	71,900	58	NA	NA
AMD EPYC 9115 16-Core	49,691	158	NA	NA
AMD EPYC 9124	44,051	194	36.09	\$1,220.49
AMD EPYC 9135	56,886	125	46.86	\$1,214.00*
AMD EPYC 9174F	55,485	129	24.39	\$2,275.00*
AMD EPYC 9184X	50,320	154	13.42	\$3,750.00*
AMD EPYC 9224	42,448	211	21.77	\$1,950.00*
AMD EPYC 9254	65,111	76	26.68	\$2,440.45
AMD EPYC 9274F	73,982	55	24.64	\$3,002.99*
AMD EPYC 9275F	87,184	27	25.35	\$3,439.00*
AMD EPYC 9334	64,616	77	27.50	\$2,350.00*
AMD EPYC 9354	69,825	61	21.17	\$3,298.82
AMD EPYC 9354P	75,611	53	33.16	\$2,280.00*
AMD EPYC 9355P	96,101	18	32.06	\$2,998.00*
AMD EPYC 9374F	80,905	45	23.15	\$3,495.00*
AMD EPYC 9375F	92,190	22	17.37	\$5,306.00*
AMD EPYC 9384X	66,775	68	12.08	\$5,529.00*
AMD EPYC 9454	85,080	28	16.27	\$5,227.67
AMD EPYC 9454P	95,827	19	27.78	\$3,450.00*
AMD EPYC 9455P	117,494	8	24.38	\$4,819.00*
AMD EPYC 9474F	105,010	14	26.58	\$3,950.00*
AMD EPYC 9534	84,631	31	24.19	\$3,498.95
AMD EPYC 9554	107,465	13	37.84	\$2,840.00
AMD EPYC 9554P	110,733	11	24.34	\$4,550.00*
AMD EPYC 9634	107,944	12	27.33	\$3,949.99*
AMD EPYC 9654	120,246	7	25.59	\$4,698.95
AMD EPYC 9654P	114,570	10	16.10	\$7,114.83
AMD EPYC 9655P	160,211	1	14.82	\$10,811.00*
AMD EPYC 9684X	121,467	6	15.67	\$7,750.00*
AMD EPYC 9754	102,135	15	15.72	\$6,498.95
AMD EPYC 9845	139,712	3	10.30	\$13,564.00*
AMD EPYC Embedded 7292P	30,542	346	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-770K Quad-Core	3,067	2530	NA	NA
AMD FX-870K Quad Core	3,227	2463	NA	NA
AMD FX-4100 Quad-Core	2,615	2736	137.69	\$18.99*
AMD FX-4130 Quad-Core	2,703	2689	51.96	\$52.02*
AMD FX-4150 Quad-Core	3,327	2414	NA	NA
AMD FX-4170 Quad-Core	3,047	2540	132.79	\$22.95*
AMD FX-4200 Quad-Core	3,119	2507	52.03	\$59.95*
AMD FX-4300 Quad-Core	2,984	2569	62.13	\$48.02*
AMD FX-4320	3,150	2496	NA	NA
AMD FX-4330	3,146	2497	4.29	\$733.50*
AMD FX-4350 Quad-Core	3,279	2437	35.63	\$92.02*
AMD FX-6100 Six-Core	3,697	2288	83.95	\$44.04*
AMD FX-6120 Six-Core	3,909	2221	72.33	\$54.04*
AMD FX-6130 Six-Core	4,353	2109	NA	NA
AMD FX-6200 Six-Core	4,075	2176	14.56	\$279.95*
AMD FX-6300 Six-Core	4,213	2144	42.98	\$98.04*
AMD FX-6330 Six-Core	4,433	2086	NA	NA
AMD FX-6350 Six-Core	4,614	2047	60.72	\$75.99*
AMD FX-7500 APU	1,918	3145	NA	NA
AMD FX-7600P	2,557	2774	NA	NA
AMD FX-7600P APU	2,856	2627	NA	NA
AMD FX-8100 Eight-Core	4,073	2178	41.55	\$98.02*
AMD FX-8120 Eight-Core	4,631	2044	59.36	\$78.02*
AMD FX-8140 Eight-Core	4,860	2004	32.65	\$148.86*
AMD FX-8150 Eight-Core	5,285	1930	64.43	\$82.02*
AMD FX-8300 Eight-Core	5,336	1919	88.95	\$59.99
AMD FX-8310 Eight-Core	5,065	1976	30.88	\$164.04*
AMD FX-8320 Eight-Core	5,442	1898	57.29	\$95.00*
AMD FX-8320E Eight-Core	5,106	1966	54.90	\$93.00*
AMD FX-8350 Eight-Core	6,069	1761	35.28	\$172.02
AMD FX-8370 Eight-Core	6,147	1742	24.39	\$252.02*
AMD FX-8370E Eight-Core	5,330	1920	212.01	\$25.14*
AMD FX-8800P	2,851	2630	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-9800P	2,540	2781	NA	NA
AMD FX-9830P	3,337	2409	NA	NA
AMD FX-B4150 Quad-Core	3,369	2394	37.57	\$89.68*
AMD G-T40E	289	4718	NA	NA
AMD G-T40N	299	4701	NA	NA
AMD G-T40R	120	4960	NA	NA
AMD G-T44R	120	4959	NA	NA
AMD G-T48E	427	4529	NA	NA
AMD G-T52R	177	4886	NA	NA
AMD G-T56E	442	4516	NA	NA
AMD G-T56N	484	4481	NA	NA
AMD Geode NX 2400+	400	4569	NA	NA
AMD GX-210JA SOC	248	4774	NA	NA
AMD GX-212JC SOC	646	4301	NA	NA
AMD GX-217GA SOC	794	4114	NA	NA
AMD GX-218GL SOC	754	4162	NA	NA
AMD GX-222GC SOC	1,044	3846	NA	NA
AMD GX-412HC	1,095	3786	NA	NA
AMD GX-412TC SOC	650	4295	NA	NA
AMD GX-415GA SOC	1,405	3516	NA	NA
AMD GX-416RA SOC	1,604	3363	NA	NA
AMD GX-420CA SOC	1,785	3249	NA	NA
AMD GX-420MC SOC	1,796	3239	NA	NA
AMD GX-424CC SOC	1,816	3224	NA	NA
AMD Opteron 144	316	4676	10.55	\$29.95*
AMD Opteron 146	346	4625	1.58	\$218.79
AMD Opteron 148	392	4578	NA	NA
AMD Opteron 150	393	4576	1.11	\$352.94
AMD Opteron 152	428	4525	NA	NA
AMD Opteron 154	457	4506	NA	NA
AMD Opteron 165	531	4433	0.61	\$868.54*
AMD Opteron 170	648	4298	NA	NA
AMD Opteron 175	682	4254	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 254	451	4512	NA	NA
AMD Opteron 270	736	4189	2.72	\$270.75*
AMD Opteron 275	839	4063	5.60	\$149.95
AMD Opteron 280	765	4146	2.89	\$264.85*
AMD Opteron 285	956	3933	38.30	\$24.95*
AMD Opteron 290	952	3939	7.05	\$135.00*
AMD Opteron 1212	593	4353	2.04	\$290.00*
AMD Opteron 1212 HE	771	4141	NA	NA
AMD Opteron 1214	763	4147	8.46	\$90.18*
AMD Opteron 1214 HE	806	4099	NA	NA
AMD Opteron 1216	781	4132	14.23	\$54.85*
AMD Opteron 1216 HE	727	4199	NA	NA
AMD Opteron 1218	910	3979	NA	NA
AMD Opteron 1218 HE	979	3914	NA	NA
AMD Opteron 1220	1,036	3855	NA	NA
AMD Opteron 1222	1,089	3796	NA	NA
AMD Opteron 1352	1,547	3409	11.38	\$135.99*
AMD Opteron 1354	1,449	3479	6.09	\$238.01*
AMD Opteron 1356	1,703	3294	18.92	\$89.99*
AMD Opteron 1381	1,797	3237	NA	NA
AMD Opteron 1385	2,089	3043	46.42	\$45.00*
AMD Opteron 1389	2,079	3052	NA	NA
AMD Opteron 2218	1,036	3854	2.28	\$455.00
AMD Opteron 2220	1,106	3775	0.85	\$1,297.83*
AMD Opteron 2220 SE	909	3983	36.35	\$25.00*
AMD Opteron 2222	1,198	3682	63.08	\$19.00*
AMD Opteron 2354	1,509	3443	5.29	\$285.19*
AMD Opteron 2356	1,829	3212	25.41	\$71.95
AMD Opteron 2373 EE	1,744	3273	NA	NA
AMD Opteron 2378	1,864	3186	128.65	\$14.49*
AMD Opteron 2384	2,074	3056	1.78	\$1,166.00*
AMD Opteron 2393 SE	1,317	3577	NA	NA
AMD Opteron 2419 EE	1,902	3167	NA	NA

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

AMD Opteron 2435	3,061	2535	279.52	\$10.95*
AMD Opteron 3250 HE	2,061	3063	20.82	\$99.00*
AMD Opteron 3260 HE	2,283	2925	NA	NA
AMD Opteron 3280	3,723	2279	51.70	\$72.02*
AMD Opteron 3320 EE	1,918	3144	3.75	\$512.00*
AMD Opteron 3350 HE	2,699	2691	7.54	\$358.00*
AMD Opteron 3365	4,105	2169	NA	NA
AMD Opteron 3380	4,358	2107	5.39	\$809.00*
AMD Opteron 4130	2,342	2894	12.33	\$189.95
AMD Opteron 4162 EE	2,058	3065	102.97	\$19.99*
AMD Opteron 4170 HE	2,382	2870	7.22	\$329.95*
AMD Opteron 4174 HE	2,986	2566	NA	NA
AMD Opteron 4184	2,872	2619	151.24	\$18.99
AMD Opteron 4226	3,400	2381	35.81	\$94.96*
AMD Opteron 4274 HE	5,776	1807	75.05	\$76.96*
AMD Opteron 4280	4,504	2067	16.34	\$275.54
AMD Opteron 4284	4,665	2033	103.79	\$44.95
AMD Opteron 4332 HE	3,911	2219	7.05	\$554.92*
AMD Opteron 4334	3,949	2207	30.39	\$129.95
AMD Opteron 4365 EE	3,582	2322	NA	NA
AMD Opteron 4376 HE	4,318	2114	6.87	\$628.72*
AMD Opteron 4386	3,273	2443	7.12	\$459.94*
AMD Opteron 6128	2,826	2640	12.29	\$229.95
AMD Opteron 6128 HE	2,932	2596	NA	NA
AMD Opteron 6136	3,381	2387	9.69	\$349.00
AMD Opteron 6164 HE	3,478	2347	NA	NA
AMD Opteron 6172	2,615	2737	13.76	\$189.95
AMD Opteron 6174	3,697	2287	33.57	\$110.13
AMD Opteron 6176 SE	3,564	2326	14.26	\$249.89*
AMD Opteron 6212	4,007	2192	8.23	\$487.00
AMD Opteron 6220	4,753	2019	5.46	\$870.00
AMD Opteron 6234	4,072	2179	9.03	\$450.99
AMD Opteron 6238	5,625	1848	12.79	\$439.96*

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

AMD Opteron 6276	6,348	1702	15.99	\$396.99*
AMD Opteron 6281	7,279	1539	NA	NA
AMD Opteron 6282 SE	6,385	1694	8.29	\$770.11*
AMD Opteron 6287 SE	6,925	1600	NA	NA
AMD Opteron 6328	5,306	1925	5.58	\$951.30*
AMD Opteron 6344	6,069	1762	119.00	\$51.00
AMD Opteron 6348	7,850	1458	7.14	\$1,100.11*
AMD Opteron 6366 HE	5,613	1850	7.28	\$770.73*
AMD Opteron 6376	5,572	1860	2.91	\$1,913.00*
AMD Opteron 6378	5,889	1788	15.14	\$389.00
AMD Opteron 6380	6,687	1638	18.08	\$369.96*
AMD Opteron 6386 SE	8,291	1403	9.42	\$880.11*
AMD Opteron 8439 SE	2,479	2808	0.68	\$3,647.35*
AMD Opteron X2170 APU	1,911	3155	NA	NA
AMD Opteron X3216 APU	1,512	3442	NA	NA
AMD Opteron X3418 APU	3,043	2542	NA	NA
AMD Opteron X3421 APU	3,377	2389	NA	NA
AMD Phenom 8250 Triple-Core	1,114	3768	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3802	23.08	\$46.99*
AMD Phenom 8400 Triple-Core	1,164	3721	NA	NA
AMD Phenom 8450 Triple-Core	1,221	3660	8.15	\$149.95*
AMD Phenom 8450e Triple-Core	1,206	3678	NA	NA
AMD Phenom 8600 Triple-Core	1,267	3619	23.91	\$52.99*
AMD Phenom 8600B Triple-Core	1,464	3468	97.94	\$14.95*
AMD Phenom 8650 Triple-Core	1,218	3665	64.11	\$19.00*
AMD Phenom 8750 Triple-Core	1,445	3481	NA	NA
AMD Phenom 8750B Triple-Core	1,188	3695	NA	NA
AMD Phenom 8850 Triple-Core	1,142	3747	NA	NA
AMD Phenom 8850B Triple-Core	1,281	3602	NA	NA
AMD Phenom 9100e Quad-Core	1,279	3604	36.58	\$34.95*
AMD Phenom 9150e Quad-Core	1,414	3507	5.71	\$247.50*
AMD Phenom 9350e Quad-Core	1,590	3371	0.47	\$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	3473	13.86	\$105.00*

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

AMD Phenom 9600 Quad-Core	1,607	3360	40.19	\$39.99*
AMD Phenom 9600B Quad-Core	1,842	3204	46.11	\$39.95*
AMD Phenom 9650 Quad-Core	1,739	3275	43.50	\$39.99*
AMD Phenom 9750 Quad-Core	1,843	3203	38.38	\$48.02*
AMD Phenom 9750B Quad-Core	1,520	3436	NA	NA
AMD Phenom 9850 Quad-Core	1,712	3289	13.17	\$129.99*
AMD Phenom 9850B Quad-Core	1,946	3132	NA	NA
AMD Phenom 9950 Quad-Core	1,884	3176	9.42	\$199.99
AMD Phenom FX-5000 Quad-Core	1,599	3366	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	3297	NA	NA
AMD Phenom II N620 Dual-Core	992	3898	33.08	\$29.99
AMD Phenom II N640 Dual-Core	1,135	3756	20.66	\$54.95*
AMD Phenom II N660 Dual-Core	1,083	3803	12.17	\$89.00*
AMD Phenom II N830 3+1	1,768	3264	NA	NA
AMD Phenom II N830 Triple-Core	1,231	3649	NA	NA
AMD Phenom II N850 Triple-Core	1,318	3575	52.73	\$25.00*
AMD Phenom II N870 Triple-Core	1,324	3568	NA	NA
AMD Phenom II N930 Quad-Core	1,584	3377	12.19	\$129.95*
AMD Phenom II N950 Quad-Core	1,587	3375	14.10	\$112.60*
AMD Phenom II N970 Quad-Core	1,687	3308	11.25	\$149.99*
AMD Phenom II P650 Dual-Core	933	3957	26.66	\$35.00*
AMD Phenom II P820 Triple-Core	1,068	3824	NA	NA
AMD Phenom II P840 Triple-Core	1,079	3809	NA	NA
AMD Phenom II P860 Triple-Core	1,250	3635	NA	NA
AMD Phenom II P920 Quad-Core	1,006	3887	15.48	\$65.00*
AMD Phenom II P940 Quad-Core	1,319	3574	NA	NA
AMD Phenom II P960 Quad-Core	1,386	3529	40.75	\$34.01*
AMD Phenom II X2 511	1,265	3622	NA	NA
AMD Phenom II X2 521	1,374	3537	NA	NA
AMD Phenom II X2 545	1,222	3659	27.78	\$43.98*
AMD Phenom II X2 550	1,150	3741	27.82	\$41.35*
AMD Phenom II X2 555	1,296	3589	99.47	\$13.03*
AMD Phenom II X2 560	1,381	3533	77.96	\$17.72*

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

AMD Phenom II X2 B53	1,137	3754	NA	NA
AMD Phenom II X2 B55	1,183	3699	31.11	\$38.04
AMD Phenom II X2 B57	1,260	3625	NA	NA
AMD Phenom II X2 B59	1,396	3523	29.06	\$48.02*
AMD Phenom II X3 700e	1,451	3478	NA	NA
AMD Phenom II X3 705e	1,222	3658	8.02	\$152.34*
AMD Phenom II X3 710	1,571	3388	9.30	\$169.00*
AMD Phenom II X3 720	1,584	3376	24.58	\$64.45*
AMD Phenom II X3 740	1,424	3502	16.00	\$88.99*
AMD Phenom II X3 B73	1,538	3415	20.50	\$75.00*
AMD Phenom II X3 B75	1,781	3255	35.66	\$49.95*
AMD Phenom II X3 B77	1,844	3201	82.71	\$22.29*
AMD Phenom II X4 805	1,959	3121	11.26	\$173.99*
AMD Phenom II X4 810	1,999	3099	9.38	\$213.00*
AMD Phenom II X4 820	2,081	3050	43.33	\$48.02*
AMD Phenom II X4 830	2,072	3057	108.98	\$19.01*
AMD Phenom II X4 840	2,425	2842	80.82	\$30.00*
AMD Phenom II X4 840T	2,360	2884	40.68	\$58.02*
AMD Phenom II X4 850	2,455	2823	37.77	\$64.99*
AMD Phenom II X4 900e	1,505	3446	NA	NA
AMD Phenom II X4 905e	1,936	3138	35.86	\$53.99*
AMD Phenom II X4 910	1,776	3259	17.76	\$100.00*
AMD Phenom II X4 910e	2,131	3023	30.49	\$69.90*
AMD Phenom II X4 920	2,181	2994	78.21	\$27.89*
AMD Phenom II X4 925	2,278	2929	109.73	\$20.76*
AMD Phenom II X4 940	2,358	2886	11.13	\$211.77*
AMD Phenom II X4 945	2,406	2855	54.62	\$44.04
AMD Phenom II X4 955	2,531	2786	42.88	\$59.01*
AMD Phenom II X4 960T	2,375	2875	45.65	\$52.02*
AMD Phenom II X4 965	2,650	2714	41.40	\$64.02
AMD Phenom II X4 970	2,750	2670	64.12	\$42.89*
AMD Phenom II X4 973	2,204	2976	NA	NA
AMD Phenom II X4 975	2,610	2741	37.31	\$69.95*

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

AMD Phenom II X4 B05e	1,906	3161	NA	NA
AMD Phenom II X4 B15e	1,825	3216	NA	NA
AMD Phenom II X4 B25	2,108	3032	NA	NA
AMD Phenom II X4 B35	2,319	2904	NA	NA
AMD Phenom II X4 B40	2,238	2960	NA	NA
AMD Phenom II X4 B45	2,267	2938	NA	NA
AMD Phenom II X4 B50	2,421	2846	NA	NA
AMD Phenom II X4 B55	2,584	2752	NA	NA
AMD Phenom II X4 B60	2,627	2731	NA	NA
AMD Phenom II X4 B65	2,690	2695	NA	NA
AMD Phenom II X4 B70	2,303	2911	NA	NA
AMD Phenom II X4 B93	2,159	3009	NA	NA
AMD Phenom II X4 B95	2,427	2840	45.84	\$52.95*
AMD Phenom II X4 B97	2,552	2776	31.92	\$79.95*
AMD Phenom II X4 B99	2,536	2782	NA	NA
AMD Phenom II X6 1035T	3,014	2551	27.91	\$108.00*
AMD Phenom II X6 1045T	3,220	2469	67.10	\$47.99*
AMD Phenom II X6 1055T	3,338	2407	55.65	\$59.99
AMD Phenom II X6 1065T	3,380	2388	50.92	\$66.37*
AMD Phenom II X6 1075T	3,470	2352	53.35	\$65.04*
AMD Phenom II X6 1090T	3,790	2255	25.60	\$148.04
AMD Phenom II X6 1100T	3,899	2225	15.00	\$259.99*
AMD Phenom II X6 1405T	3,335	2411	NA	NA
AMD Phenom II X620 Dual-Core	1,262	3623	NA	NA
AMD Phenom II X640 Dual-Core	1,165	3720	NA	NA
AMD Phenom II X920 Quad-Core	1,669	3318	NA	NA
AMD Phenom II X940 Quad-Core	1,797	3236	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	3392	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	3284	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	3882	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	4007	NA	NA
AMD Phenom X3 8550	1,151	3739	41.08	\$28.02*
AMD Phenom X4 Quad-Core GP-9500	1,297	3588	NA	NA

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

<u>AMD Phenom X4 Quad-Core GP-9730</u>	1,784	3251	NA	NA
<u>AMD Phenom X4 Quad-Core GS-6560</u>	1,063	3830	NA	NA
<u>AMD PRO A4-3350B APU</u>	1,790	3246	NA	NA
<u>AMD PRO A4-4350B</u>	1,141	3748	NA	NA
<u>AMD PRO A4-8350B</u>	1,690	3304	58.30	\$28.99*
<u>AMD PRO A6-7350B</u>	1,218	3666	NA	NA
<u>AMD PRO A6-8500B</u>	1,601	3364	NA	NA
<u>AMD PRO A6-8530B</u>	1,158	3728	NA	NA
<u>AMD PRO A6-8550B</u>	1,882	3178	NA	NA
<u>AMD PRO A6-8570</u>	1,906	3160	NA	NA
<u>AMD PRO A6-8570E</u>	1,653	3331	NA	NA
<u>AMD PRO A6-9500</u>	1,784	3250	24.11	\$74.00*
<u>AMD PRO A6-9500B</u>	1,357	3546	NA	NA
<u>AMD PRO A6-9500E</u>	1,689	3306	22.83	\$74.00*
<u>AMD PRO A8-8600B</u>	2,180	2996	NA	NA
<u>AMD PRO A8-8650B</u>	3,181	2482	NA	NA
<u>AMD PRO A8-8670E</u>	2,989	2564	NA	NA
<u>AMD PRO A8-9600</u>	3,322	2418	27.92	\$119.00*
<u>AMD PRO A8-9600B</u>	2,203	2978	NA	NA
<u>AMD PRO A10-8700B</u>	2,194	2983	NA	NA
<u>AMD PRO A10-8730B</u>	2,302	2912	NA	NA
<u>AMD PRO A10-8750B</u>	2,984	2568	NA	NA
<u>AMD PRO A10-8770</u>	3,574	2323	NA	NA
<u>AMD PRO A10-8770E</u>	3,015	2550	NA	NA
<u>AMD PRO A10-8850B</u>	3,752	2273	NA	NA
<u>AMD PRO A10-9700</u>	3,635	2306	21.51	\$169.00*
<u>AMD PRO A10-9700B</u>	2,545	2778	NA	NA
<u>AMD PRO A10-9700E</u>	3,001	2558	21.59	\$139.00*
<u>AMD PRO A12-8800B</u>	2,678	2702	NA	NA
<u>AMD PRO A12-8830B</u>	2,620	2734	NA	NA
<u>AMD PRO A12-8870</u>	3,888	2229	NA	NA
<u>AMD PRO A12-8870E</u>	3,021	2547	NA	NA
<u>AMD PRO A12-9800</u>	3,705	2283	21.92	\$169.00*

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD QC-4000	1,155	3732	NA	NA
AMD R-260H APU	954	3936	NA	NA
AMD R-272F APU	1,215	3669	NA	NA
AMD R-460L APU	1,538	3414	NA	NA
AMD R-464L APU	1,773	3260	NA	NA
AMD RX-225FB	892	4000	NA	NA
AMD RX-425BB	2,637	2725	NA	NA
AMD RX-427BB	2,732	2677	NA	NA
AMD Ryzen 3 1200	6,270	1721	73.76	\$85.00
AMD Ryzen 3 1300X	6,965	1594	111.87	\$62.26*
AMD Ryzen 3 2200G	6,752	1627	51.94	\$130.00
AMD Ryzen 3 2200GE	5,860	1793	NA	NA
AMD Ryzen 3 2200U	3,688	2291	NA	NA
AMD Ryzen 3 2300U	5,545	1867	NA	NA
AMD Ryzen 3 2300X	7,592	1485	42.63	\$178.09*
AMD Ryzen 3 3100	11,581	1154	85.79	\$135.00
AMD Ryzen 3 3200G	7,111	1564	94.83	\$74.99
AMD Ryzen 3 3200GE	7,309	1530	NA	NA
AMD Ryzen 3 3200U	3,775	2265	NA	NA
AMD Ryzen 3 3250C	3,153	2493	NA	NA
AMD Ryzen 3 3250U	3,801	2251	NA	NA
AMD Ryzen 3 3300U	5,631	1845	NA	NA
AMD Ryzen 3 3300X	12,601	1094	120.13	\$104.90
AMD Ryzen 3 3350U	5,822	1800	NA	NA
AMD Ryzen 3 4100	11,022	1188	155.55	\$70.86
AMD Ryzen 3 4300G	10,293	1231	72.06	\$142.84
AMD Ryzen 3 4300GE	11,226	1169	NA	NA
AMD Ryzen 3 4300U	7,425	1511	NA	NA
AMD Ryzen 3 5300G	12,963	1075	NA	NA
AMD Ryzen 3 5300GE	13,074	1066	NA	NA
AMD Ryzen 3 5300U	9,677	1279	NA	NA
AMD Ryzen 3 5400U	11,034	1185	NA	NA
AMD Ryzen 3 5425U	11,202	1171	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 7330U	11,175	1174	NA	NA
AMD Ryzen 3 7335U	12,427	1107	NA	NA
AMD Ryzen 3 7440U	12,991	1072	NA	NA
AMD Ryzen 3 8300G	14,374	986	NA	NA
AMD Ryzen 3 8300GE	13,846	1014	NA	NA
AMD Ryzen 3 8440U	12,805	1082	NA	NA
AMD Ryzen 3 PRO 1200	5,808	1803	NA	NA
AMD Ryzen 3 PRO 1300	7,234	1550	NA	NA
AMD Ryzen 3 PRO 2100GE	4,062	2183	NA	NA
AMD Ryzen 3 PRO 2200G	6,696	1637	NA	NA
AMD Ryzen 3 PRO 2200GE	6,440	1683	NA	NA
AMD Ryzen 3 PRO 2300U	5,629	1846	NA	NA
AMD Ryzen 3 PRO 3200G	6,794	1620	NA	NA
AMD Ryzen 3 PRO 3200GE	6,865	1609	NA	NA
AMD Ryzen 3 PRO 3300U	5,949	1782	NA	NA
AMD Ryzen 3 PRO 4200G	10,831	1201	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	1192	NA	NA
AMD Ryzen 3 PRO 4350G	10,914	1194	NA	NA
AMD Ryzen 3 PRO 4350GE	10,944	1190	NA	NA
AMD Ryzen 3 PRO 4355GE	10,559	1213	NA	NA
AMD Ryzen 3 PRO 4450U	9,849	1269	NA	NA
AMD Ryzen 3 PRO 5350G	13,826	1016	NA	NA
AMD Ryzen 3 PRO 5350GE	12,649	1091	NA	NA
AMD Ryzen 3 PRO 5355GE	12,761	1086	NA	NA
AMD Ryzen 3 PRO 5450U	11,034	1186	NA	NA
AMD Ryzen 3 PRO 5475U	11,381	1166	NA	NA
AMD Ryzen 3 PRO 7330U	12,471	1103	NA	NA
AMD Ryzen 3 PRO 7335U	12,463	1105	NA	NA
AMD Ryzen 3 PRO 8300G	14,539	970	NA	NA
AMD Ryzen 3 PRO 8300GE	14,719	957	NA	NA
AMD Ryzen 5 230	19,681	719	NA	NA
AMD Ryzen 5 1400	7,740	1468	81.47	\$95.00
AMD Ryzen 5 1500X	9,087	1334	46.60	\$195.00

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 2400G	8,738	1359	145.41	\$60.09
AMD Ryzen 5 2400GE	7,494	1500	NA	NA
AMD Ryzen 5 2500U	6,517	1670	NA	NA
AMD Ryzen 5 2500X	9,455	1299	NA	NA
AMD Ryzen 5 2600	13,182	1056	173.51	\$75.97
AMD Ryzen 5 2600E	11,771	1140	NA	NA
AMD Ryzen 5 2600H	8,002	1445	NA	NA
AMD Ryzen 5 2600X	13,893	1012	86.83	\$160.00
AMD Ryzen 5 3350G	8,995	1342	NA	NA
AMD Ryzen 5 3350GE	9,343	1306	NA	NA
AMD Ryzen 5 3400G	9,232	1319	83.93	\$110.00
AMD Ryzen 5 3400GE	8,854	1351	24.91	\$355.40*
AMD Ryzen 5 3450U	6,676	1642	NA	NA
AMD Ryzen 5 3500	12,795	1084	148.80	\$85.99
AMD Ryzen 5 3500C	5,682	1832	NA	NA
AMD Ryzen 5 3500U	6,891	1604	NA	NA
AMD Ryzen 5 3500X	13,166	1060	146.17	\$90.07
AMD Ryzen 5 3550H	7,753	1467	NA	NA
AMD Ryzen 5 3550U	7,681	1474	NA	NA
AMD Ryzen 5 3580U	7,086	1569	NA	NA
AMD Ryzen 5 3600	17,723	816	196.94	\$89.99
AMD Ryzen 5 3600X	18,177	797	260.53	\$69.77
AMD Ryzen 5 3600XT	18,622	772	26.60	\$699.99
AMD Ryzen 5 4400G	17,160	844	NA	NA
AMD Ryzen 5 4500	16,123	892	204.09	\$79.00
AMD Ryzen 5 4500U	10,866	1198	NA	NA
AMD Ryzen 5 4600G	16,049	898	95.70	\$167.70
AMD Ryzen 5 4600GE	15,777	905	NA	NA
AMD Ryzen 5 4600H	14,389	984	NA	NA
AMD Ryzen 5 4600HS	14,247	997	NA	NA
AMD Ryzen 5 4600U	13,436	1040	NA	NA
AMD Ryzen 5 5500	19,350	737	231.93	\$83.43
AMD Ryzen 5 5500GT	20,276	694	176.31	\$115.00*

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

<u>AMD Ryzen 5 5560U</u>	15,185	933	NA	NA
<u>AMD Ryzen 5 5600</u>	21,562	633	246.00	\$87.65
<u>AMD Ryzen 5 5600G</u>	19,835	712	152.59	\$129.99
<u>AMD Ryzen 5 5600GE</u>	18,622	771	NA	NA
<u>AMD Ryzen 5 5600GT</u>	20,256	697	155.81	\$130.00
<u>AMD Ryzen 5 5600H</u>	16,863	861	NA	NA
<u>AMD Ryzen 5 5600T</u>	22,081	606	220.83	\$99.99
<u>AMD Ryzen 5 5600U</u>	15,311	929	NA	NA
<u>AMD Ryzen 5 5600X</u>	21,876	614	217.26	\$100.69
<u>AMD Ryzen 5 5600X3D</u>	21,908	610	NA	NA
<u>AMD Ryzen 5 5600XT</u>	22,451	585	132.85	\$169.00
<u>AMD Ryzen 5 5625U</u>	14,859	944	NA	NA
<u>AMD Ryzen 5 6600H</u>	18,681	767	NA	NA
<u>AMD Ryzen 5 6600HS Creator Edition</u>	18,121	801	NA	NA
<u>AMD Ryzen 5 6600U</u>	16,576	869	NA	NA
<u>AMD Ryzen 5 7235HS</u>	12,145	1122	NA	NA
<u>AMD Ryzen 5 7430U</u>	15,382	924	NA	NA
<u>AMD Ryzen 5 7500F</u>	26,841	438	NA	NA
<u>AMD Ryzen 5 7520U</u>	9,167	1324	NA	NA
<u>AMD Ryzen 5 7530U</u>	15,788	904	NA	NA
<u>AMD Ryzen 5 7535HS</u>	18,250	792	NA	NA
<u>AMD Ryzen 5 7535U</u>	17,145	846	NA	NA
<u>AMD Ryzen 5 7540U</u>	18,745	763	NA	NA
<u>AMD Ryzen 5 7600</u>	27,079	432	146.39	\$184.98
<u>AMD Ryzen 5 7600X</u>	28,456	389	131.14	\$216.99
<u>AMD Ryzen 5 7600X3D</u>	25,754	466	64.39	\$399.99
<u>AMD Ryzen 5 7640HS</u>	23,231	555	NA	NA
<u>AMD Ryzen 5 7640U</u>	21,256	643	NA	NA
<u>AMD Ryzen 5 7645HX</u>	26,868	436	NA	NA
<u>AMD Ryzen 5 8400F</u>	24,346	516	163.40	\$149.00
<u>AMD Ryzen 5 8500G</u>	21,676	625	145.57	\$148.90
<u>AMD Ryzen 5 8500GE</u>	20,571	675	NA	NA
<u>AMD Ryzen 5 8540U</u>	18,458	778	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 8640U	20,599	674	NA	NA
AMD Ryzen 5 8645HS	22,758	572	NA	NA
AMD Ryzen 5 9600X	30,068	357	125.46	\$239.66
AMD Ryzen 5 Microsoft Surface Edition	7,243	1548	NA	NA
AMD Ryzen 5 PRO 1500	9,099	1332	NA	NA
AMD Ryzen 5 PRO 1600	11,450	1161	NA	NA
AMD Ryzen 5 PRO 2400G	8,536	1376	NA	NA
AMD Ryzen 5 PRO 2400GE	7,672	1476	NA	NA
AMD Ryzen 5 PRO 2500U	6,679	1641	NA	NA
AMD Ryzen 5 PRO 2600	13,407	1042	NA	NA
AMD Ryzen 5 PRO 3350G	9,227	1320	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	1284	NA	NA
AMD Ryzen 5 PRO 3400G	9,098	1333	NA	NA
AMD Ryzen 5 PRO 3400GE	8,149	1423	NA	NA
AMD Ryzen 5 PRO 3500U	7,028	1583	NA	NA
AMD Ryzen 5 PRO 3600	17,427	833	NA	NA
AMD Ryzen 5 PRO 4400G	16,453	874	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	950	NA	NA
AMD Ryzen 5 PRO 4500U	12,117	1125	NA	NA
AMD Ryzen 5 PRO 4650G	16,142	891	148.47	\$108.72
AMD Ryzen 5 PRO 4650GE	15,499	921	NA	NA
AMD Ryzen 5 PRO 4650U	12,529	1099	NA	NA
AMD Ryzen 5 PRO 4655G	16,079	895	168.21	\$95.59
AMD Ryzen 5 PRO 4655GE	14,436	978	NA	NA
AMD Ryzen 5 PRO 5645	21,904	611	NA	NA
AMD Ryzen 5 PRO 5650G	20,707	667	NA	NA
AMD Ryzen 5 PRO 5650GE	18,348	786	NA	NA
AMD Ryzen 5 PRO 5650U	14,744	953	NA	NA
AMD Ryzen 5 PRO 5655G	18,865	756	NA	NA
AMD Ryzen 5 PRO 5655GE	17,049	850	NA	NA
AMD Ryzen 5 PRO 5675U	14,487	974	NA	NA
AMD Ryzen 5 PRO 6650H	18,935	752	NA	NA
AMD Ryzen 5 PRO 6650U	16,529	870	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 7540U	18,235	794	NA	NA
AMD Ryzen 5 PRO 7640HS	22,778	571	NA	NA
AMD Ryzen 5 PRO 7640U	21,287	642	NA	NA
AMD Ryzen 5 PRO 7645	23,147	558	NA	NA
AMD Ryzen 5 PRO 8500G	22,171	604	NA	NA
AMD Ryzen 5 PRO 8500GE	21,895	612	NA	NA
AMD Ryzen 5 PRO 8540U	18,148	799	NA	NA
AMD Ryzen 5 PRO 8600G	25,303	481	NA	NA
AMD Ryzen 5 PRO 8600GE	24,275	519	NA	NA
AMD Ryzen 5 PRO 8640HS	22,279	596	NA	NA
AMD Ryzen 5 PRO 8640U	23,756	532	NA	NA
AMD Ryzen 7 250	23,552	540	NA	NA
AMD Ryzen 7 1700	14,799	949	76.33	\$193.87
AMD Ryzen 7 1700X	15,654	914	80.28	\$195.00
AMD Ryzen 7 1800X	16,341	878	69.54	\$235.00
AMD Ryzen 7 2700	15,691	912	166.89	\$94.02
AMD Ryzen 7 2700E	14,657	963	NA	NA
AMD Ryzen 7 2700U	6,828	1612	NA	NA
AMD Ryzen 7 2700X	17,498	823	94.08	\$186.00
AMD Ryzen 7 2800H	8,144	1424	NA	NA
AMD Ryzen 7 3700C	6,346	1704	NA	NA
AMD Ryzen 7 3700U	7,119	1560	NA	NA
AMD Ryzen 7 3700X	22,501	582	246.91	\$91.13
AMD Ryzen 7 3750H	8,078	1433	NA	NA
AMD Ryzen 7 3780U	7,021	1585	NA	NA
AMD Ryzen 7 3800X	23,108	562	115.55	\$199.99
AMD Ryzen 7 3800XT	23,600	537	39.81	\$592.74*
AMD Ryzen 7 4700G	20,131	702	85.62	\$235.12*
AMD Ryzen 7 4700GE	19,770	717	NA	NA
AMD Ryzen 7 4700U	13,309	1048	NA	NA
AMD Ryzen 7 4800H	18,405	782	NA	NA
AMD Ryzen 7 4800HS	18,282	789	NA	NA
AMD Ryzen 7 4800U	16,628	867	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 5700	24,343	517	191.78	\$126.93
AMD Ryzen 7 5700G	24,507	509	153.18	\$159.99
AMD Ryzen 7 5700GE	22,250	597	NA	NA
AMD Ryzen 7 5700U	15,776	906	NA	NA
AMD Ryzen 7 5700X	26,640	446	190.30	\$139.99
AMD Ryzen 7 5700X3D	26,329	452	94.03	\$280.00
AMD Ryzen 7 5800	25,748	467	NA	NA
AMD Ryzen 7 5800H	20,953	655	NA	NA
AMD Ryzen 7 5800HS	19,990	709	NA	NA
AMD Ryzen 7 5800HS Creator Edition	21,166	644	NA	NA
AMD Ryzen 7 5800U	18,349	785	NA	NA
AMD Ryzen 7 5800X	27,799	414	170.55	\$163.00
AMD Ryzen 7 5800X3D	28,312	394	61.68	\$459.00
AMD Ryzen 7 5800XT	28,325	393	154.82	\$182.95
AMD Ryzen 7 5825U	18,279	790	NA	NA
AMD Ryzen 7 6800H	23,338	552	NA	NA
AMD Ryzen 7 6800HS	22,869	569	NA	NA
AMD Ryzen 7 6800HS Creator Edition	21,623	629	NA	NA
AMD Ryzen 7 6800U	20,499	681	NA	NA
AMD Ryzen 7 7435HS	23,598	538	NA	NA
AMD Ryzen 7 7700	34,590	277	121.40	\$284.94
AMD Ryzen 7 7700X	35,895	261	131.03	\$273.95
AMD Ryzen 7 7730U	18,467	777	NA	NA
AMD Ryzen 7 7735H	23,928	526	NA	NA
AMD Ryzen 7 7735HS	23,606	536	NA	NA
AMD Ryzen 7 7735U	20,951	656	NA	NA
AMD Ryzen 7 7736U	22,214	601	NA	NA
AMD Ryzen 7 7745HX	32,682	309	NA	NA
AMD Ryzen 7 7800X3D	34,259	286	76.30	\$449.00
AMD Ryzen 7 7840H	28,190	396	NA	NA
AMD Ryzen 7 7840HS	28,894	376	NA	NA
AMD Ryzen 7 7840HX	43,355	205	NA	NA
AMD Ryzen 7 7840S	23,908	528	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 8700G	31,605	323	123.94	\$255.00
AMD Ryzen 7 8745H	30,813	339	NA	NA
AMD Ryzen 7 8745HS	29,372	370	NA	NA
AMD Ryzen 7 8840HS	24,355	515	NA	NA
AMD Ryzen 7 8840U	23,494	543	NA	NA
AMD Ryzen 7 8845H	27,117	430	NA	NA
AMD Ryzen 7 8845HS	28,716	381	NA	NA
AMD Ryzen 7 9700X	37,146	254	118.70	\$312.94
AMD Ryzen 7 9800X3D	40,069	234	83.65	\$479.00
AMD Ryzen 7 Extreme Edition	16,909	859	NA	NA
AMD Ryzen 7 PRO 1700	14,696	958	NA	NA
AMD Ryzen 7 PRO 1700X	15,625	915	NA	NA
AMD Ryzen 7 PRO 2700	15,308	930	NA	NA
AMD Ryzen 7 PRO 2700U	7,082	1570	NA	NA
AMD Ryzen 7 PRO 2700X	16,971	855	NA	NA
AMD Ryzen 7 PRO 3700	22,854	570	69.26	\$329.99*
AMD Ryzen 7 PRO 3700U	7,422	1512	NA	NA
AMD Ryzen 7 PRO 4700G	19,828	713	NA	NA
AMD Ryzen 7 PRO 4750G	20,375	686	68.44	\$297.70*
AMD Ryzen 7 PRO 4750GE	18,450	779	NA	NA
AMD Ryzen 7 PRO 4750U	15,065	938	NA	NA
AMD Ryzen 7 PRO 5750G	24,343	518	NA	NA
AMD Ryzen 7 PRO 5750GE	21,744	620	NA	NA
AMD Ryzen 7 PRO 5845	26,043	459	NA	NA
AMD Ryzen 7 PRO 5850U	17,121	847	NA	NA
AMD Ryzen 7 PRO 5875U	16,246	886	NA	NA
AMD Ryzen 7 PRO 6850H	23,652	535	NA	NA
AMD Ryzen 7 PRO 6850HS	22,325	593	NA	NA
AMD Ryzen 7 PRO 6850U	20,769	663	NA	NA
AMD Ryzen 7 PRO 6860Z	20,630	671	NA	NA
AMD Ryzen 7 PRO 7730U	18,710	764	NA	NA
AMD Ryzen 7 Pro 7735U	19,027	747	NA	NA
AMD Ryzen 7 PRO 7745	34,722	275	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 PRO 8700G	31,195	331	NA	NA
AMD Ryzen 7 PRO 8700GE	28,180	398	NA	NA
AMD Ryzen 7 PRO 8840HS	27,120	429	NA	NA
AMD Ryzen 7 PRO 8840U	24,460	512	NA	NA
AMD Ryzen 7 PRO 8845HS	28,847	377	NA	NA
AMD Ryzen 9 3900	30,713	342	60.93	\$504.05*
AMD Ryzen 9 3900X	32,594	311	201.32	\$161.90
AMD Ryzen 9 3900XT	32,650	310	100.46	\$325.00*
AMD Ryzen 9 3950X	38,678	239	79.59	\$485.95
AMD Ryzen 9 4900H	19,165	744	NA	NA
AMD Ryzen 9 4900HS	18,905	754	NA	NA
AMD Ryzen 9 5900	34,275	285	NA	NA
AMD Ryzen 9 5900H	20,557	676	NA	NA
AMD Ryzen 9 5900HS	21,501	635	NA	NA
AMD Ryzen 9 5900HS Creator Edition	20,691	669	NA	NA
AMD Ryzen 9 5900HX	22,447	587	NA	NA
AMD Ryzen 9 5900X	39,064	236	147.41	\$265.00
AMD Ryzen 9 5900XT	43,753	198	135.04	\$323.99
AMD Ryzen 9 5950X	45,541	186	138.86	\$327.95
AMD Ryzen 9 5980HS	21,379	640	NA	NA
AMD Ryzen 9 5980HX	23,538	541	NA	NA
AMD Ryzen 9 6900HS	23,434	547	NA	NA
AMD Ryzen 9 6900HS Creator Edition	21,647	628	NA	NA
AMD Ryzen 9 6900HX	24,571	508	NA	NA
AMD Ryzen 9 7845HX	45,454	188	NA	NA
AMD Ryzen 9 7900	48,619	163	119.75	\$405.99
AMD Ryzen 9 7900X	51,529	146	143.14	\$360.00
AMD Ryzen 9 7900X3D	50,417	153	74.14	\$679.99
AMD Ryzen 9 7940H	28,660	384	NA	NA
AMD Ryzen 9 7940HS	30,244	352	NA	NA
AMD Ryzen 9 7940HX	54,198	135	NA	NA
AMD Ryzen 9 7945HX	54,865	130	NA	NA
AMD Ryzen 9 7945HX3D	57,082	123	NA	NA

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

AMD Ryzen 9 8945H	30,335	349	NA	NA
AMD Ryzen 9 8945HS	30,077	356	NA	NA
AMD Ryzen 9 9900X	54,860	131	143.64	\$381.94
AMD Ryzen 9 9950X	66,469	72	119.12	\$557.99
AMD Ryzen 9 PRO 3900	31,289	329	NA	NA
AMD Ryzen 9 PRO 5945	34,362	282	NA	NA
AMD Ryzen 9 PRO 6950H	23,439	546	NA	NA
AMD Ryzen 9 PRO 6950HS	22,697	574	NA	NA
AMD Ryzen 9 PRO 7940HS	28,187	397	NA	NA
AMD Ryzen 9 PRO 7945	47,830	166	NA	NA
AMD Ryzen 9 PRO 8945HS	29,732	365	NA	NA
AMD Ryzen AI 7 350	21,127	647	NA	NA
AMD Ryzen AI 7 PRO 360	21,476	636	NA	NA
AMD Ryzen AI 9 365	29,308	371	NA	NA
AMD Ryzen AI 9 HX 370	35,222	269	NA	NA
AMD Ryzen AI 9 HX 375	31,139	332	NA	NA
AMD Ryzen AI 9 HX PRO 375	34,300	283	NA	NA
AMD Ryzen Embedded R1305G	3,052	2537	NA	NA
AMD Ryzen Embedded R1505G	3,800	2252	NA	NA
AMD Ryzen Embedded R1600	3,276	2440	NA	NA
AMD Ryzen Embedded R1606G	4,135	2157	NA	NA
AMD Ryzen Embedded R2312	3,865	2239	NA	NA
AMD Ryzen Embedded R2314	5,937	1784	NA	NA
AMD Ryzen Embedded R2514	6,821	1616	NA	NA
AMD Ryzen Embedded R2544	8,486	1384	NA	NA
AMD Ryzen Embedded V3C14	11,882	1129	NA	NA
AMD Ryzen Embedded V3C18I	17,053	849	NA	NA
AMD Ryzen Embedded V3C48	20,203	699	NA	NA
AMD Ryzen Embedded V1202B	3,512	2340	NA	NA
AMD Ryzen Embedded V1404I	6,007	1775	NA	NA
AMD Ryzen Embedded V1500B	4,633	2041	NA	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1901	NA	NA
AMD Ryzen Embedded V1605B	6,719	1632	NA	NA

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

AMD Ryzen Embedded V1807F	7,775	1466	NA	NA
AMD Ryzen Embedded V2516	13,016	1071	NA	NA
AMD Ryzen Embedded V2546	16,236	887	NA	NA
AMD Ryzen Embedded V2718	16,075	896	NA	NA
AMD Ryzen Embedded V2748	16,706	866	NA	NA
AMD Ryzen Threadripper 1900X	16,814	862	136.71	\$122.99*
AMD Ryzen Threadripper 1920	22,066	607	NA	NA
AMD Ryzen Threadripper 1920X	23,126	560	110.13	\$209.99*
AMD Ryzen Threadripper 1950X	27,620	417	44.41	\$621.95
AMD Ryzen Threadripper 2920X	25,233	484	112.09	\$225.10
AMD Ryzen Threadripper 2950X	29,506	368	34.44	\$856.62*
AMD Ryzen Threadripper 2970WX	31,093	333	34.74	\$894.99
AMD Ryzen Threadripper 2990WX	32,265	313	11.95	\$2,698.95*
AMD Ryzen Threadripper 2990X	25,874	463	NA	NA
AMD Ryzen Threadripper 3960X	54,855	132	51.27	\$1,070.00
AMD Ryzen Threadripper 3970X	63,106	81	43.08	\$1,465.00
AMD Ryzen Threadripper 3990X	80,121	46	16.35	\$4,899.99
AMD Ryzen Threadripper 7960X	83,909	34	63.19	\$1,327.99
AMD Ryzen Threadripper 7970X	98,995	17	47.14	\$2,099.99
AMD Ryzen Threadripper 7980X	134,865	4	28.20	\$4,782.99
AMD Ryzen Threadripper PRO 3945WX	33,520	297	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,238	233	43.50	\$925.00
AMD Ryzen Threadripper PRO 3975WX	62,426	84	46.07	\$1,355.00
AMD Ryzen Threadripper PRO 3995WX	83,699	35	31.58	\$2,650.00
AMD Ryzen Threadripper PRO 5945WX	40,610	228	NA	NA
AMD Ryzen Threadripper PRO 5955WX	50,075	156	50.08	\$999.99
AMD Ryzen Threadripper PRO 5965WX	66,557	70	31.74	\$2,096.96
AMD Ryzen Threadripper PRO 5975WX	75,750	52	25.05	\$3,024.11
AMD Ryzen Threadripper PRO 5995WX	94,400	21	29.05	\$3,250.00
AMD Ryzen Threadripper PRO 7945WX	49,814	157	NA	NA
AMD Ryzen Threadripper PRO 7955WX	59,510	97	NA	NA
AMD Ryzen Threadripper PRO 7965WX	81,169	44	30.64	\$2,649.00
AMD Ryzen Threadripper PRO 7975WX	95,421	20	24.47	\$3,899.00

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

AMD Ryzen Z1	18,471	776	NA	NA
AMD Ryzen Z1 Extreme	25,308	480	NA	NA
AMD Sempron 130	511	4457	17.03	\$30.00*
AMD Sempron 140	486	4477	40.69	\$11.95*
AMD Sempron 145	518	4446	12.95	\$39.99*
AMD Sempron 150	597	4349	39.96	\$14.95*
AMD Sempron 200U	125	4953	1.43	\$87.00*
AMD Sempron 210U	267	4750	NA	NA
AMD Sempron 240	1,278	3607	35.39	\$36.10*
AMD Sempron 2200+	184	4875	4.60	\$39.95*
AMD Sempron 2300+	207	4835	4.60	\$45.00*
AMD Sempron 2400+	205	4839	15.74	\$12.99*
AMD Sempron 2500+	207	4834	3.45	\$59.95*
AMD Sempron 2600+	253	4767	7.23	\$34.95*
AMD Sempron 2650 APU	551	4411	5.59	\$98.56*
AMD Sempron 2800+	243	4780	8.11	\$29.95*
AMD Sempron 3000+	299	4702	8.54	\$34.95*
AMD Sempron 3100+	298	4705	4.58	\$65.00*
AMD Sempron 3200+	251	4772	2.01	\$124.68*
AMD Sempron 3300+	315	4683	15.74	\$20.00*
AMD Sempron 3400+	292	4712	3.37	\$86.68*
AMD Sempron 3500+	232	4804	9.28	\$24.99*
AMD Sempron 3600+	364	4609	24.24	\$15.00*
AMD Sempron 3800+	360	4613	24.03	\$14.99*
AMD Sempron 3850 APU	1,174	3710	24.67	\$47.57*
AMD Sempron Dual Core 2100	533	4428	14.04	\$37.99*
AMD Sempron Dual Core 2200	563	4393	14.09	\$39.95*
AMD Sempron Dual Core 2300	555	4406	13.22	\$41.99*
AMD Sempron LE-1100	315	4680	9.02	\$34.95*
AMD Sempron LE-1150	251	4770	16.82	\$14.94*
AMD Sempron LE-1200	349	4622	23.32	\$14.95*
AMD Sempron LE-1250	301	4700	3.01	\$99.99*
AMD Sempron LE-1300	417	4543	15.44	\$27.00*

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

AMD Sempron SI-40	288	4719	24.02	\$12.00*
AMD Sempron SI-42	245	4777	8.15	\$29.99*
AMD Sempron X2 180	826	4077	11.90	\$69.40*
AMD Sempron X2 190	879	4012	10.53	\$83.44*
AMD Sempron X2 198 Dual-Core	930	3960	NA	NA
AMD Turion 64 Mobile MK-36	334	4653	NA	NA
AMD Turion 64 Mobile MK-38	362	4612	NA	NA
AMD Turion 64 Mobile ML-28	254	4765	NA	NA
AMD Turion 64 Mobile ML-30	277	4736	NA	NA
AMD Turion 64 Mobile ML-32	285	4723	NA	NA
AMD Turion 64 Mobile ML-34	319	4671	NA	NA
AMD Turion 64 Mobile ML-37	334	4651	12.86	\$25.99*
AMD Turion 64 Mobile ML-40	336	4644	NA	NA
AMD Turion 64 Mobile ML-42	400	4568	NA	NA
AMD Turion 64 Mobile ML-44	384	4592	NA	NA
AMD Turion 64 Mobile MT-30	246	4775	NA	NA
AMD Turion 64 Mobile MT-32	286	4721	NA	NA
AMD Turion 64 Mobile MT-34	279	4731	NA	NA
AMD Turion 64 Mobile MT-37	274	4741	NA	NA
AMD Turion 64 X2 Mobile TL-50	474	4488	24.97	\$18.99*
AMD Turion 64 X2 Mobile TL-52	534	4427	NA	NA
AMD Turion 64 X2 Mobile TL-56	514	4453	7.86	\$65.40*
AMD Turion 64 X2 Mobile TL-58	483	4482	NA	NA
AMD Turion 64 X2 Mobile TL-60	639	4305	40.06	\$15.95*
AMD Turion 64 X2 Mobile TL-62	649	4296	22.39	\$29.00*
AMD Turion 64 X2 Mobile TL-64	675	4262	17.14	\$39.39*
AMD Turion 64 X2 Mobile TL-66	716	4208	8.04	\$89.00*
AMD Turion 64 X2 Mobile TL-68	866	4028	9.62	\$90.00*
AMD Turion Dual-Core RM-70	561	4396	22.46	\$25.00*
AMD Turion Dual-Core RM-72	649	4297	21.69	\$29.90*
AMD Turion Dual-Core RM-74	588	4361	NA	NA
AMD Turion Dual-Core RM-75	659	4282	30.65	\$21.49*
AMD Turion II Dual-Core Mobile M500	756	4156	NA	NA

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

AMD Turion II N530 Dual-Core	855	4038	28.51	\$30.00*
AMD Turion II N550 Dual-Core	877	4016	NA	NA
AMD Turion II Neo K625 Dual-Core	618	4329	NA	NA
AMD Turion II Neo K685 Dual-Core	684	4252	NA	NA
AMD Turion II Neo N40L Dual-Core	617	4330	NA	NA
AMD Turion II Neo N54L Dual-Core	853	4042	NA	NA
AMD Turion II P520 Dual-Core	812	4089	NA	NA
AMD Turion II P540 Dual-Core	954	3937	19.09	\$49.95*
AMD Turion II P560 Dual-Core	913	3973	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	3935	56.97	\$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	4088	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,034	3858	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3881	NA	NA
AMD Turion Neo X2 Dual Core L625	432	4522	NA	NA
AMD Turion X2 Dual Core L510	603	4343	NA	NA
AMD Turion X2 Dual Core Mobile RM-70	497	4467	3.75	\$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	4239	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	612	4333	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	653	4289	2.91	\$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	655	4286	43.83	\$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	727	4197	NA	NA
AMD Turion X2 Dual-Core Mobile RM-76	799	4107	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	562	4394	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	4459	10.14	\$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	733	4193	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	802	4104	53.48	\$14.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	828	4074	18.39	\$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	4235	11.39	\$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	741	4180	18.56	\$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	4424	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	4492	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	4061	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	4345	NA	NA

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

<u>AMD V140</u>	422	4535	10.57	\$39.95*
<u>AMD V160</u>	337	4641	NA	NA
<u>AMD Z-01</u>	305	4697	NA	NA
<u>AMD Z-60 APU</u>	262	4757	NA	NA
<u>Amlogic</u>	646	4300	NA	NA
<u>Amlogic AMLS905D3</u>	815	4087	NA	NA
<u>Amlogic AMLS905X2</u>	754	4164	NA	NA
<u>Amlogic AMLS905X4</u>	827	4076	NA	NA
<u>Amlogic AMLS905X5</u>	1,793	3243	NA	NA
<u>Amlogic AMLT982</u>	972	3919	NA	NA
<u>Ampere ARM - 192 Core 3200 MHz</u>	57,444	117	NA	NA
<u>ap201</u>	565	4389	NA	NA
<u>Apple A8</u>	1,523	3434	NA	NA
<u>Apple A8X</u>	2,378	2872	NA	NA
<u>Apple A9</u>	2,068	3060	NA	NA
<u>Apple A9X</u>	2,518	2793	NA	NA
<u>Apple A11 Bionic</u>	4,425	2089	NA	NA
<u>Apple A12 Bionic</u>	5,012	1983	NA	NA
<u>Apple A12X Bionic</u>	11,064	1182	NA	NA
<u>Apple A12Z Bionic</u>	9,365	1304	NA	NA
<u>Apple A13 Bionic</u>	5,728	1816	NA	NA
<u>Apple A14 Bionic</u>	8,555	1372	NA	NA
<u>Apple A15 Bionic</u>	9,902	1263	NA	NA
<u>Apple A16 Bionic</u>	11,025	1187	NA	NA
<u>Apple A17 Pro</u>	12,246	1113	NA	NA
<u>Apple A18</u>	12,535	1098	NA	NA
<u>Apple A18 Pro</u>	13,030	1069	NA	NA
<u>Apple M1 8 Core 3200 MHz</u>	14,147	1004	NA	NA
<u>Apple M1 Max 10 Core 3200 MHz</u>	22,113	605	NA	NA
<u>Apple M1 Pro 8 Core 3200 MHz</u>	17,203	841	NA	NA
<u>Apple M1 Pro 10 Core 3200 MHz</u>	21,883	613	NA	NA
<u>Apple M1 Ultra 20 Core</u>	41,302	223	NA	NA
<u>Apple M2 8 Core 3500 MHz</u>	15,622	916	NA	NA

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

<u>Apple M2 Pro 12 Core 3480 MHz</u>	26,609	447	NA	NA
<u>Apple M2 Ultra 24 Core</u>	50,562	152	NA	NA
<u>Apple M3 8 Core</u>	19,220	742	NA	NA
<u>Apple M3 Max 14 Core</u>	36,610	257	NA	NA
<u>Apple M3 Max 16 Core</u>	41,182	224	NA	NA
<u>Apple M3 Pro 11 Core</u>	24,851	495	NA	NA
<u>Apple M3 Pro 12 Core</u>	25,237	483	NA	NA
<u>Apple M4 8 Core</u>	20,958	654	NA	NA
<u>Apple M4 9 Core</u>	22,319	594	NA	NA
<u>Apple M4 10 Core</u>	24,249	520	NA	NA
<u>Apple M4 Max 14 Core</u>	38,520	242	NA	NA
<u>Apple M4 Max 16 Core</u>	43,662	200	NA	NA
<u>Apple M4 Pro 12 Core</u>	33,169	302	NA	NA
<u>Apple M4 Pro 14 Core</u>	38,368	243	NA	NA
<u>ARM - 4 Core 2016 MHz</u>	3,627	2308	NA	NA
<u>ARM - 8 Core 1766 MHz</u>	4,080	2174	NA	NA
<u>ARM - 8 Core 1800 MHz</u>	3,229	2462	NA	NA
<u>ARM - 8 Core 2208 MHz</u>	2,270	2936	NA	NA
<u>ARM - 8 Core 2424 MHz</u>	8,610	1370	NA	NA
<u>ARM - 32 Core 2911 MHz</u>	8,132	1427	NA	NA
<u>ARM - 32 Core 3300 MHz</u>	8,684	1362	NA	NA
<u>ARM Ampere-1a 192 Core 2600 MHz</u>	47,202	167	NA	NA
<u>ARM ARMv7 rev 1 (v7l) 4 Core 1608 MHz</u>	776	4135	NA	NA
<u>ARM ARMv7 rev 1 (v7l) 4 Core 1800 MHz</u>	843	4058	NA	NA
<u>ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz</u>	984	3907	NA	NA
<u>ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz</u>	403	4564	NA	NA
<u>ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz</u>	399	4572	NA	NA
<u>ARM ARMv7 rev 5 (v7l) 4 Core 1200 MHz</u>	325	4667	NA	NA
<u>ARM ARMv8 rev 1 (v8l) 4 Core 1984 MHz</u>	1,312	3580	NA	NA
<u>ARM ARMv8 rev 1 (v8l) 6 Core 1510 MHz</u>	2,550	2777	NA	NA
<u>ARM Avalanche-M2 4 Core 2424 MHz</u>	8,233	1411	NA	NA
<u>ARM Cortex-A7 2 Core 960 MHz</u>	111	4971	NA	NA
<u>ARM Cortex-A7 2 Core 996 MHz</u>	138	4938	NA	NA

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

<u>ARM Cortex-A7 4 Core 1000 MHz</u>	278	4734	NA	NA
<u>ARM Cortex-A7 4 Core 1008 MHz</u>	269	4746	NA	NA
<u>ARM Cortex-A7 4 Core 1200 MHz</u>	221	4821	NA	NA
<u>ARM Cortex-A7 4 Core 1296 MHz</u>	225	4812	NA	NA
<u>ARM Cortex-A7 4 Core 1300 MHz</u>	343	4629	NA	NA
<u>ARM Cortex-A7 4 Core 1368 MHz</u>	354	4619	NA	NA
<u>ARM Cortex-A7 4 Core 1392 MHz</u>	318	4673	NA	NA
<u>ARM Cortex-A15 4 Core 1400 MHz</u>	1,141	3749	NA	NA
<u>ARM Cortex-A15 4 Core 1500 MHz</u>	1,304	3584	NA	NA
<u>ARM Cortex-A15 4 Core 2000 MHz</u>	923	3967	NA	NA
<u>ARM Cortex-A15 8 Core 1400 MHz</u>	1,160	3726	NA	NA
<u>ARM Cortex-A17 4 Core 1800 MHz</u>	781	4131	NA	NA
<u>ARM Cortex-A35 4 Core 1200 MHz</u>	329	4664	NA	NA
<u>ARM Cortex-A35 4 Core 1296 MHz</u>	334	4652	NA	NA
<u>ARM Cortex-A53 4 Core 600 MHz</u>	220	4822	NA	NA
<u>ARM Cortex-A53 4 Core 1000 MHz</u>	215	4825	NA	NA
<u>ARM Cortex-A53 4 Core 1008 MHz</u>	310	4691	NA	NA
<u>ARM Cortex-A53 4 Core 1152 MHz</u>	338	4640	NA	NA
<u>ARM Cortex-A53 4 Core 1199 MHz</u>	407	4557	NA	NA
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	280	4729	NA	NA
<u>ARM Cortex-A53 4 Core 1296 MHz</u>	417	4542	NA	NA
<u>ARM Cortex-A53 4 Core 1300 MHz</u>	438	4518	NA	NA
<u>ARM Cortex-A53 4 Core 1333 MHz</u>	207	4833	NA	NA
<u>ARM Cortex-A53 4 Core 1368 MHz</u>	385	4589	NA	NA
<u>ARM Cortex-A53 4 Core 1392 MHz</u>	417	4541	NA	NA
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	275	4740	NA	NA
<u>ARM Cortex-A53 4 Core 1500 MHz</u>	340	4635	NA	NA
<u>ARM Cortex-A53 4 Core 1512 MHz</u>	473	4490	NA	NA
<u>ARM Cortex-A53 4 Core 1536 MHz</u>	222	4819	NA	NA
<u>ARM Cortex-A53 4 Core 1600 MHz</u>	453	4511	NA	NA
<u>ARM Cortex-A53 4 Core 1608 MHz</u>	462	4501	NA	NA
<u>ARM Cortex-A53 4 Core 1704 MHz</u>	556	4403	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	513	4454	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A53 4 Core 2040 MHz	593	4352	NA	NA
ARM Cortex-A53 6 Core 1896 MHz	1,851	3195	NA	NA
ARM Cortex-A53 8 Core 1512 MHz	702	4231	NA	NA
ARM Cortex-A55 4 Core 1416 MHz	496	4470	NA	NA
ARM Cortex-A55 4 Core 1800 MHz	633	4310	NA	NA
ARM Cortex-A55 4 Core 1908 MHz	707	4221	NA	NA
ARM Cortex-A55 4 Core 1992 MHz	684	4251	NA	NA
ARM Cortex-A55 4 Core 2000 MHz	711	4215	NA	NA
ARM Cortex-A55 4 Core 2016 MHz	755	4161	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	672	4266	NA	NA
ARM Cortex-A55 4 Core 2124 MHz	742	4179	NA	NA
ARM Cortex-A55 8 Core 1416 MHz	1,193	3689	NA	NA
ARM Cortex-A55 8 Core 1800 MHz	3,013	2552	NA	NA
ARM Cortex-A57 2 Core 1479 MHz	318	4674	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	956	3932	NA	NA
ARM Cortex-A57 4 Core 1734 MHz	1,170	3715	NA	NA
ARM Cortex-A57 4 Core 1912 MHz	990	3903	NA	NA
ARM Cortex-A57 4 Core 2014 MHz	1,229	3652	NA	NA
ARM Cortex-A57 4 Core 2091 MHz	1,170	3716	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	3868	NA	NA
ARM Cortex-A57 8 Core 1766 MHz	3,766	2267	NA	NA
ARM Cortex-A72 4 Core 800 MHz	279	4730	NA	NA
ARM Cortex-A72 4 Core 1000 MHz	608	4337	NA	NA
ARM Cortex-A72 4 Core 1200 MHz	174	4889	NA	NA
ARM Cortex-A72 4 Core 1416 MHz	927	3964	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	622	4325	NA	NA
ARM Cortex-A72 4 Core 1600 MHz	667	4274	NA	NA
ARM Cortex-A72 4 Core 1700 MHz	577	4375	NA	NA
ARM Cortex-A72 4 Core 1750 MHz	335	4647	NA	NA
ARM Cortex-A72 4 Core 1800 MHz	685	4249	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	4844	NA	NA
ARM Cortex-A72 4 Core 1900 MHz	755	4159	NA	NA
ARM Cortex-A72 4 Core 2000 MHz	766	4145	NA	NA

 CPU Benchmarks

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

<u>ARM Cortex-A72 4 Core 2200 MHz</u>	811	4090	NA	NA
<u>ARM Cortex-A72 4 Core 2208 MHz</u>	2,290	2919	NA	NA
<u>ARM Cortex-A72 4 Core 2300 MHz</u>	915	3970	NA	NA
<u>ARM Cortex-A72 4 Core 2394 MHz</u>	1,254	3630	NA	NA
<u>ARM Cortex-A72 4 Core 2400 MHz</u>	1,295	3591	NA	NA
<u>ARM Cortex-A72 4 Core 2800 MHz</u>	314	4684	NA	NA
<u>ARM Cortex-A72 6 Core 1008 MHz</u>	734	4192	NA	NA
<u>ARM Cortex-A72 6 Core 1416 MHz</u>	1,071	3817	NA	NA
<u>ARM Cortex-A72 6 Core 1512 MHz</u>	1,183	3701	NA	NA
<u>ARM Cortex-A72 16 Core 2000 MHz</u>	5,110	1965	NA	NA
<u>ARM Cortex-A72 16 Core 2200 MHz</u>	5,470	1892	NA	NA
<u>ARM Cortex-A73 4 Core 1800 MHz</u>	853	4043	NA	NA
<u>ARM Cortex-A73 4 Core 1844 MHz</u>	1,368	3538	NA	NA
<u>ARM Cortex-A73 4 Core 1900 MHz</u>	1,547	3408	NA	NA
<u>ARM Cortex-A73 4 Core 1989 MHz</u>	1,820	3220	NA	NA
<u>ARM Cortex-A73 4 Core 2100 MHz</u>	1,185	3698	NA	NA
<u>ARM Cortex-A73 6 Core 1896 MHz</u>	1,242	3639	NA	NA
<u>ARM Cortex-A73 6 Core 1992 MHz</u>	1,311	3581	NA	NA
<u>ARM Cortex-A73 6 Core 2016 MHz</u>	1,445	3482	NA	NA
<u>ARM Cortex-A73 8 Core 1989 MHz</u>	1,803	3231	NA	NA
<u>ARM Cortex-A76 4 Core 1500 MHz</u>	1,488	3455	NA	NA
<u>ARM Cortex-A76 4 Core 1800 MHz</u>	3,118	2508	NA	NA
<u>ARM Cortex-A76 4 Core 2400 MHz</u>	2,159	3008	NA	NA
<u>ARM Cortex-A76 4 Core 2500 MHz</u>	2,342	2895	NA	NA
<u>ARM Cortex-A76 4 Core 2600 MHz</u>	2,321	2902	NA	NA
<u>ARM Cortex-A76 4 Core 2700 MHz</u>	2,375	2874	NA	NA
<u>ARM Cortex-A76 4 Core 2800 MHz</u>	2,457	2820	NA	NA
<u>ARM Cortex-A76 4 Core 2900 MHz</u>	2,566	2769	NA	NA
<u>ARM Cortex-A76 4 Core 3000 MHz</u>	2,575	2764	NA	NA
<u>ARM Cortex-A76 4 Core 3100 MHz</u>	2,834	2637	NA	NA
<u>ARM Cortex-A76 4 Core 3200 MHz</u>	2,579	2759	NA	NA
<u>ARM Cortex-A76 4 Core 3300 MHz</u>	2,493	2803	NA	NA
<u>ARM Cortex-A76 4 Core 3400 MHz</u>	2,580	2758	NA	NA

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

<u>ARM Cortex-A78AE 6 Core 1510 MHz</u>	2,631	2728	NA	NA
<u>ARM Cortex-A78AE 6 Core 1728 MHz</u>	2,911	2604	NA	NA
<u>ARM Cortex-A78AE 8 Core 1984 MHz</u>	3,954	2206	NA	NA
<u>ARM Cortex-A78AE 8 Core 2201 MHz</u>	3,788	2256	NA	NA
<u>ARM Cortex-A78AE 10 Core 2112 MHz</u>	5,520	1876	NA	NA
<u>ARM Cortex-A78AE 12 Core 2201 MHz</u>	7,326	1529	NA	NA
<u>ARM Cortex-A715 4 Core 2200 MHz</u>	3,432	2363	NA	NA
<u>ARM Cortex-X1C 4 Core 2438 MHz</u>	6,007	1774	NA	NA
<u>ARM D2000/8 8 Core 2300 MHz</u>	2,674	2704	NA	NA
<u>ARM Falkor V1/Kryo 8 Core 1900 MHz</u>	1,652	3332	NA	NA
<u>ARM Firestorm 4 Core 2064 MHz</u>	7,804	1463	NA	NA
<u>ARM Firestorm 8 Core 2064 MHz</u>	6,775	1624	NA	NA
<u>ARM Firestorm-M1 4 Core 2064 MHz</u>	7,808	1461	NA	NA
<u>ARM Firestorm-M1-Pro 8 Core 2064 MHz</u>	9,872	1264	NA	NA
<u>ARM FT-2000/4 4 Core 2200 MHz</u>	881	4011	NA	NA
<u>ARM HUAWEI,Kunpeng 920 24 Core 2600 MHz</u>	9,496	1295	NA	NA
<u>ARM Kryo-3XX-Gold 4 Core 1766 MHz</u>	2,222	2971	NA	NA
<u>ARM Kryo-4XX-Gold 8 Core 1804 MHz</u>	2,531	2785	NA	NA
<u>ARM Kunpeng-920 8 Core 2600 MHz</u>	3,910	2220	NA	NA
<u>ARM Kunpeng-920 24 Core 2600 MHz</u>	9,841	1272	NA	NA
<u>ARM Neoverse-N1 32 Core 1700 MHz</u>	11,841	1134	NA	NA
<u>ARM Neoverse-N1 64 Core 0 MHz</u>	28,044	403	NA	NA
<u>ARM Neoverse-N1 64 Core 2200 MHz</u>	20,250	698	NA	NA
<u>ARM Neoverse-N1 64 Core 3000 MHz</u>	17,515	822	NA	NA
<u>ARM Neoverse-N1 80 Core 2600 MHz</u>	18,823	758	NA	NA
<u>ARM Neoverse-N1 80 Core 2800 MHz</u>	11,755	1142	NA	NA
<u>ARM Neoverse-N1 80 Core 3000 MHz</u>	34,997	272	NA	NA
<u>ARM Neoverse-N1 96 Core 2800 MHz</u>	29,890	360	NA	NA
<u>ARM Neoverse-N1 128 Core 2800 MHz</u>	43,111	206	NA	NA
<u>ARM Neoverse-N1 128 Core 3000 MHz</u>	42,209	215	NA	NA
<u>ARM Neoverse-N2 8 Core 2500 MHz</u>	5,544	1868	NA	NA
<u>ARM Neoverse-V2 72 Core 3465 MHz</u>	57,369	119	NA	NA
<u>ARM Neoverse-V2 72 Core 3519 MHz</u>	57,240	120	NA	NA

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

<u>ARM Phytium,D2000/8 8 Core 2000 MHz</u>	2,409	2852	NA	NA
<u>ARM Phytium,D2000/8 8 Core 2300 MHz</u>	2,690	2696	NA	NA
<u>ARM Phytium,D2000/8 E8C 8 Core 2300 MHz</u>	2,516	2794	NA	NA
<u>ARM Phytium,FT-2000/4 8 Core 2300 MHz</u>	2,720	2683	NA	NA
<u>ARM X-Gene 32 Core 3000 MHz</u>	8,202	1416	NA	NA
<u>ARM X-Gene 32 Core 3300 MHz</u>	8,684	1363	NA	NA
<u>ASUS Tinker Board 2/2S</u>	1,771	3261	NA	NA
<u>Athlon 64 Dual Core 3800+</u>	736	4186	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	850	4047	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	875	4017	NA	NA
<u>Athlon Dual Core 4050e</u>	670	4269	NA	NA
<u>Athlon Dual Core 4450e</u>	681	4256	NA	NA
<u>Athlon Dual Core 4850e</u>	769	4142	NA	NA
<u>BCM2711</u>	852	4044	NA	NA
<u>BCM2712</u>	3,284	2435	NA	NA
<u>BCM2835</u>	1,239	3643	NA	NA
<u>Broadcom STB (Flattened Device Tree)</u>	659	4281	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	630	4315	NA	NA
<u>Celeron Dual-Core T3100 @ 1.90GHz</u>	610	4336	19.06	\$32.00
<u>Celeron Dual-Core T3300 @ 2.00GHz</u>	633	4311	42.31	\$14.97*
<u>Celeron Dual-Core T3500 @ 2.10GHz</u>	760	4151	NA	NA
<u>CentaurHauls @2000MHz</u>	6,549	1661	NA	NA
<u>CentaurHauls @2400MHz</u>	7,784	1465	NA	NA
<u>CentaurHauls @2500MHz</u>	8,055	1438	NA	NA
<u>Cortex-A76</u>	51	4989	NA	NA
<u>DG1301SML87HY</u>	3,624	2312	NA	NA
<u>DO-Regular</u>	1,070	3818	NA	NA
<u>Dual-Core AMD Opteron 1220 SE</u>	748	4173	NA	NA
<u>Generic DT based system</u>	632	4314	NA	NA
<u>Giada JHS558 (Android)</u>	2,022	3086	NA	NA
<u>Google GS201</u>	7,305	1532	NA	NA
<u>Google R11 BtWifi Evt1.1</u>	187	4870	NA	NA
<u>Google Tensor</u>	6,698	1635	NA	NA

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

<u>Grandstream GXV3480 Video Phone</u>	1,078	3810	NA	NA
<u>Hardkernel ODROID-N2Plus</u>	2,115	3030	NA	NA
<u>Haydn based on Qualcomm Technologies, Inc SM8350</u>	5,359	1912	NA	NA
<u>hi6210sft</u>	796	4109	NA	NA
<u>High Performance Datacenter v</u>	1,610	3357	NA	NA
<u>HiSilicon Kirin</u>	6,989	1592	NA	NA
<u>Hisilicon Kirin710</u>	2,442	2832	NA	NA
<u>Hisilicon Kirin810</u>	2,945	2590	NA	NA
<u>Hisilicon Kirin820</u>	3,893	2226	NA	NA
<u>Hisilicon Kirin970</u>	2,681	2701	NA	NA
<u>Hisilicon Kirin980</u>	4,379	2104	NA	NA
<u>Hisilicon Kirin985</u>	4,162	2151	NA	NA
<u>Hisilicon Kirin9000</u>	5,083	1973	NA	NA
<u>HiSilicon Kirin 659</u>	1,893	3172	NA	NA
<u>Hisilicon Kirin 925</u>	1,053	3839	NA	NA
<u>Hisilicon Kirin 930</u>	1,415	3506	NA	NA
<u>Hisilicon Kirin 935</u>	1,599	3367	NA	NA
<u>HiSilicon Kirin 950</u>	2,457	2819	NA	NA
<u>Hisilicon Kirin 955</u>	2,936	2592	NA	NA
<u>HiSilicon Kirin 960</u>	2,813	2646	NA	NA
<u>HiSilicon Kirin 970</u>	2,908	2605	NA	NA
<u>Hisilicon Kirin 990</u>	3,965	2201	NA	NA
<u>HP Hexa-Core 2.0GHz</u>	1,741	3274	3.45	\$504.27*
<u>Hygon C86 3185 8-core</u>	9,243	1318	NA	NA
<u>Hygon C86 3250 8-core</u>	11,476	1160	NA	NA
<u>Hygon C86 3350 8-core</u>	12,292	1110	NA	NA
<u>Hygon C86 7255 16-core</u>	18,831	757	NA	NA
<u>Intel 2.80GHz</u>	341	4630	NA	NA
<u>Intel 300</u>	7,254	1546	88.47	\$82.00*
<u>Intel 300T</u>	6,205	1731	75.67	\$82.00*
<u>Intel Atom 230 @ 1.60GHz</u>	169	4893	NA	NA
<u>Intel Atom 330 @ 1.60GHz</u>	363	4610	NA	NA
<u>Intel Atom C1110</u>	3,170	2485	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C2358 @ 1.74GHz	562	4395	NA	NA
Intel Atom C2538 @ 2.40GHz	960	3928	9.23	\$104.00*
Intel Atom C2550 @ 2.40GHz	1,422	3503	NA	NA
Intel Atom C2558 @ 2.40GHz	1,424	3501	10.47	\$136.00*
Intel Atom C2750 @ 2.40GHz	2,787	2651	12.01	\$232.00*
Intel Atom C2750 @ 2.41GHz	2,174	3000	NA	NA
Intel Atom C2758 @ 2.40GHz	2,397	2860	11.16	\$214.86*
Intel Atom C3338 @ 1.50GHz	1,028	3862	NA	NA
Intel Atom C3508 @ 1.60GHz	1,796	3240	20.47	\$87.75*
Intel Atom C3538 @ 2.10GHz	1,889	3174	25.18	\$75.00*
Intel Atom C3558 @ 2.20GHz	2,431	2837	28.27	\$86.00*
Intel Atom C3758 @ 2.20GHz	4,614	2048	23.91	\$193.00*
Intel Atom C3758R @ 2.40GHz	5,100	1968	22.77	\$224.00*
Intel Atom C3808 @ 2.00GHz	5,671	1835	14.36	\$395.00*
Intel Atom C3858 @ 2.00GHz	4,707	2025	14.18	\$332.00*
Intel Atom C3958 @ 2.00GHz	3,929	2213	8.75	\$449.00*
Intel Atom C5125	8,631	1368	28.87	\$299.00*
Intel Atom D410 @ 1.66GHz	180	4881	0.28	\$635.99*
Intel Atom D425 @ 1.80GHz	204	4840	0.21	\$992.98*
Intel Atom D510 @ 1.66GHz	406	4559	4.18	\$97.16*
Intel Atom D525 @ 1.80GHz	404	4562	NA	NA
Intel Atom D2500 @ 1.86GHz	241	4784	NA	NA
Intel Atom D2550 @ 1.86GHz	409	4551	NA	NA
Intel Atom D2560 @ 2.00GHz	433	4521	NA	NA
Intel Atom D2700 @ 2.13GHz	456	4508	NA	NA
Intel Atom D2701 @ 2.13GHz	511	4455	NA	NA
Intel Atom E3805 @ 1.33GHz	406	4558	20.31	\$20.00*
Intel Atom E3815 @ 1.46GHz	184	4871	1.36	\$135.00*
Intel Atom E3825 @ 1.33GHz	378	4597	5.37	\$70.32*
Intel Atom E3826 @ 1.46GHz	304	4698	NA	NA
Intel Atom E3827 @ 1.74GHz	480	4484	NA	NA
Intel Atom E3840 @ 1.91GHz	704	4227	NA	NA
Intel Atom E3845 @ 1.91GHz	1,069	3822	NA	NA

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

<u>Intel Atom N280 @ 1.66GHz</u>	157	4912	NA	NA
<u>Intel Atom N435 @ 1.33GHz</u>	153	4919	NA	NA
<u>Intel Atom N450 @ 1.66GHz</u>	203	4842	NA	NA
<u>Intel Atom N455 @ 1.66GHz</u>	196	4850	NA	NA
<u>Intel Atom N470 @ 1.83GHz</u>	224	4815	NA	NA
<u>Intel Atom N475 @ 1.83GHz</u>	179	4883	NA	NA
<u>Intel Atom N550 @ 1.50GHz</u>	301	4699	3.50	\$86.00*
<u>Intel Atom N570 @ 1.66GHz</u>	341	4632	3.96	\$86.00*
<u>Intel Atom N2100 @ 1.60GHz</u>	193	4861	NA	NA
<u>Intel Atom N2600 @ 1.60GHz</u>	316	4677	NA	NA
<u>Intel Atom N2800 @ 1.86GHz</u>	444	4515	NA	NA
<u>Intel Atom P5322</u>	7,378	1521	20.96	\$352.00*
<u>Intel Atom P5342</u>	13,085	1065	20.70	\$632.00*
<u>Intel Atom P5362</u>	17,276	839	24.40	\$708.00*
<u>Intel Atom S1260 @ 2.00GHz</u>	526	4440	8.22	\$64.00*
<u>Intel Atom T5700 @ 1.70GHz</u>	2,363	2883	NA	NA
<u>Intel Atom x5-E3930 @ 1.30GHz</u>	928	3962	NA	NA
<u>Intel Atom x5-E3940 @ 1.60GHz</u>	1,937	3137	NA	NA
<u>Intel Atom x5-E8000 @ 1.04GHz</u>	962	3926	NA	NA
<u>Intel Atom x5-Z8300 @ 1.44GHz</u>	822	4080	6.18	\$132.99*
<u>Intel Atom x5-Z8330 @ 1.44GHz</u>	809	4092	NA	NA
<u>Intel Atom x5-Z8350 @ 1.44GHz</u>	894	3999	42.55	\$21.00*
<u>Intel Atom x5-Z8500 @ 1.44GHz</u>	1,236	3646	19.75	\$62.57*
<u>Intel Atom x5-Z8550 @ 1.44GHz</u>	1,137	3753	NA	NA
<u>Intel Atom x7-E3950 @ 1.60GHz</u>	2,075	3055	NA	NA
<u>Intel Atom x7-Z8700 @ 1.60GHz</u>	1,331	3562	18.07	\$73.63*
<u>Intel Atom x7-Z8750 @ 1.60GHz</u>	1,272	3611	NA	NA
<u>Intel Atom x6211E @ 1.20GHz</u>	1,695	3301	48.43	\$35.00*
<u>Intel Atom x6211E @ 1.30GHz</u>	1,762	3267	50.34	\$35.00*
<u>Intel Atom x6214RE @ 1.40GHz</u>	1,109	3773	23.59	\$47.00*
<u>Intel Atom x6413E @ 1.50GHz</u>	3,924	2215	91.26	\$43.00*
<u>Intel Atom x6414RE @ 1.50GHz</u>	1,544	3411	28.07	\$55.00*
<u>Intel Atom x6425E @ 2.00GHz</u>	3,687	2292	65.84	\$56.00*

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

<u>Intel Atom x7211RE</u>	2,870	2620	68.32	\$42.00*
<u>Intel Atom x7213RE</u>	2,286	2920	48.63	\$47.00*
<u>Intel Atom x7425E</u>	5,535	1870	NA	NA
<u>Intel Atom x7433RE</u>	4,682	2031	NA	NA
<u>Intel Atom x7835RE</u>	8,400	1394	66.14	\$127.00*
<u>Intel Atom Z520 @ 1.33GHz</u>	122	4956	NA	NA
<u>Intel Atom Z530 @ 1.60GHz</u>	183	4877	NA	NA
<u>Intel Atom Z670 @ 1.50GHz</u>	158	4909	NA	NA
<u>Intel Atom Z2760 @ 1.80GHz</u>	298	4703	NA	NA
<u>Intel Atom Z3530 @ 1.33GHz</u>	565	4388	NA	NA
<u>Intel Atom Z3560 @ 1.00GHz</u>	749	4169	NA	NA
<u>Intel Atom Z3560 @ 1.83GHz</u>	690	4240	NA	NA
<u>Intel Atom Z3580 @ 1.33GHz</u>	802	4103	NA	NA
<u>Intel Atom Z3735D @ 1.33GHz</u>	704	4225	NA	NA
<u>Intel Atom Z3735E @ 1.33GHz</u>	557	4402	4.76	\$117.00*
<u>Intel Atom Z3735F @ 1.33GHz</u>	539	4419	1.08	\$500.00*
<u>Intel Atom Z3735G @ 1.33GHz</u>	772	4140	NA	NA
<u>Intel Atom Z3736F @ 1.33GHz</u>	496	4469	NA	NA
<u>Intel Atom Z3740 @ 1.33GHz</u>	621	4327	NA	NA
<u>Intel Atom Z3740D @ 1.33GHz</u>	614	4331	NA	NA
<u>Intel Atom Z3745 @ 1.33GHz</u>	621	4326	20.72	\$30.00*
<u>Intel Atom Z3745D @ 1.33GHz</u>	599	4347	NA	NA
<u>Intel Atom Z3770 @ 1.46GHz</u>	736	4187	4.93	\$149.44*
<u>Intel Atom Z3770D @ 1.49GHz</u>	488	4474	NA	NA
<u>Intel Atom Z3775 @ 1.46GHz</u>	704	4224	1.41	\$500.00*
<u>Intel Atom Z3775D @ 1.49GHz</u>	794	4113	NA	NA
<u>Intel Atom Z3795 @ 1.60GHz</u>	1,196	3686	NA	NA
<u>Intel CC150 @ 3.50GHz</u>	14,414	980	NA	NA
<u>Intel Celeron 1.70GHz</u>	101	4975	NA	NA
<u>Intel Celeron 1.80GHz</u>	96	4979	NA	NA
<u>Intel Celeron 2.00GHz</u>	125	4952	NA	NA
<u>Intel Celeron 2.13GHz</u>	166	4897	NA	NA
<u>Intel Celeron 2.20GHz</u>	139	4937	NA	NA

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

Intel Celeron 2.40GHz	143	4931	NA	NA
Intel Celeron 2.50GHz	164	4900	NA	NA
Intel Celeron 2.53GHz	222	4817	NA	NA
Intel Celeron 2.60GHz	143	4930	NA	NA
Intel Celeron 2.66GHz	131	4947	NA	NA
Intel Celeron 2.70GHz	159	4907	NA	NA
Intel Celeron 2.80GHz	190	4867	NA	NA
Intel Celeron 2.93GHz	230	4806	NA	NA
Intel Celeron 3.06GHz	307	4693	NA	NA
Intel Celeron 3.20GHz	267	4751	NA	NA
Intel Celeron 3.33GHz	263	4755	NA	NA
Intel Celeron 215 @ 1.33GHz	174	4890	NA	NA
Intel Celeron 220 @ 1.20GHz	209	4831	NA	NA
Intel Celeron 420 @ 1.60GHz	235	4796	3.36	\$69.95
Intel Celeron 430 @ 1.80GHz	288	4720	8.24	\$34.99
Intel Celeron 440 @ 2.00GHz	368	4606	8.19	\$44.95
Intel Celeron 450 @ 2.20GHz	433	4520	1.45	\$299.00*
Intel Celeron 530 @ 1.73GHz	268	4749	20.62	\$13.00
Intel Celeron 540 @ 1.86GHz	305	4695	14.56	\$20.95
Intel Celeron 550 @ 2.00GHz	334	4650	6.09	\$54.95*
Intel Celeron 560 @ 2.13GHz	339	4637	4.84	\$69.95*
Intel Celeron 570 @ 2.26GHz	344	4628	NA	NA
Intel Celeron 723 @ 1.20GHz	213	4828	NA	NA
Intel Celeron 743 @ 1.30GHz	275	4739	NA	NA
Intel Celeron 807 @ 1.50GHz	392	4580	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	4785	NA	NA
Intel Celeron 827E @ 1.40GHz	371	4604	NA	NA
Intel Celeron 847 @ 1.10GHz	480	4485	1.52	\$315.00*
Intel Celeron 847E @ 1.10GHz	584	4365	NA	NA
Intel Celeron 857 @ 1.20GHz	569	4382	NA	NA
Intel Celeron 867 @ 1.30GHz	588	4359	10.56	\$55.69*
Intel Celeron 877 @ 1.40GHz	700	4232	NA	NA
Intel Celeron 887 @ 1.50GHz	756	4157	NA	NA

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

<u>Intel Celeron 1000M @ 1.80GHz</u>	1,068	3823	NA	NA
<u>Intel Celeron 1000MHz</u>	139	4935	NA	NA
<u>Intel Celeron 1005M @ 1.90GHz</u>	1,112	3769	NA	NA
<u>Intel Celeron 1007U @ 1.50GHz</u>	844	4057	4.56	\$184.99*
<u>Intel Celeron 1017U @ 1.60GHz</u>	882	4010	NA	NA
<u>Intel Celeron 1019Y @ 1.00GHz</u>	576	4376	NA	NA
<u>Intel Celeron 1020E @ 2.20GHz</u>	1,406	3514	31.26	\$44.99*
<u>Intel Celeron 1020M @ 2.10GHz</u>	1,275	3609	NA	NA
<u>Intel Celeron 1037U @ 1.80GHz</u>	1,012	3880	NA	NA
<u>Intel Celeron 1047UE @ 1.40GHz</u>	748	4171	NA	NA
<u>Intel Celeron 1100MHz</u>	113	4969	7.55	\$15.00*
<u>Intel Celeron 1200MHz</u>	159	4908	NA	NA
<u>Intel Celeron 2000E @ 2.20GHz</u>	1,607	3361	NA	NA
<u>Intel Celeron 2002E @ 1.50GHz</u>	1,091	3790	12.68	\$86.00*
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,234	3648	NA	NA
<u>Intel Celeron 2955U @ 1.40GHz</u>	886	4006	NA	NA
<u>Intel Celeron 2957U @ 1.40GHz</u>	854	4041	NA	NA
<u>Intel Celeron 2961Y @ 1.10GHz</u>	684	4250	NA	NA
<u>Intel Celeron 2970M @ 2.20GHz</u>	1,501	3451	NA	NA
<u>Intel Celeron 2980U @ 1.60GHz</u>	1,056	3836	NA	NA
<u>Intel Celeron 2981U @ 1.60GHz</u>	1,036	3856	NA	NA
<u>Intel Celeron 3205U @ 1.50GHz</u>	950	3943	3.31	\$287.04*
<u>Intel Celeron 3215U @ 1.70GHz</u>	1,090	3793	NA	NA
<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	3703	NA	NA
<u>Intel Celeron 3765U @ 1.90GHz</u>	1,252	3632	NA	NA
<u>Intel Celeron 3855U @ 1.60GHz</u>	1,211	3672	13.56	\$89.28*
<u>Intel Celeron 3865U @ 1.80GHz</u>	1,338	3558	NA	NA
<u>Intel Celeron 3867U @ 1.80GHz</u>	1,467	3467	13.71	\$107.00*
<u>Intel Celeron 3955U @ 2.00GHz</u>	1,478	3457	NA	NA
<u>Intel Celeron 3965U @ 2.20GHz</u>	1,732	3280	16.19	\$107.00*
<u>Intel Celeron 3965Y @ 1.50GHz</u>	1,209	3675	11.30	\$107.00*
<u>Intel Celeron 4205U @ 1.80GHz</u>	1,359	3543	12.70	\$107.00*
<u>Intel Celeron 4305U @ 2.20GHz</u>	1,675	3312	15.66	\$107.00*

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

Intel Celeron 6305 @ 1.80GHz	2,086	3046	NA	NA
Intel Celeron 6305E @ 1.80GHz	2,043	3073	19.09	\$107.00*
Intel Celeron 6600HE @ 2.60GHz	3,286	2432	27.85	\$118.00*
Intel Celeron 7305	2,540	2780	23.74	\$107.00*
Intel Celeron 7305E	2,191	2988	20.48	\$107.00*
Intel Celeron @ 1.30GHz	572	4378	NA	NA
Intel Celeron B710 @ 1.60GHz	106	4972	NA	NA
Intel Celeron B800 @ 1.50GHz	666	4276	24.66	\$26.99*
Intel Celeron B810 @ 1.60GHz	775	4137	28.70	\$26.99*
Intel Celeron B815 @ 1.60GHz	726	4200	26.90	\$26.99*
Intel Celeron B820 @ 1.70GHz	806	4098	27.51	\$29.29*
Intel Celeron B830 @ 1.80GHz	866	4029	17.32	\$49.99*
Intel Celeron B840 @ 1.90GHz	967	3924	NA	NA
Intel Celeron D 347 @ 3.06GHz	232	4802	NA	NA
Intel Celeron D 352 @ 3.20GHz	274	4743	NA	NA
Intel Celeron D 356 @ 3.33GHz	251	4771	NA	NA
Intel Celeron D 360 @ 3.46GHz	372	4603	NA	NA
Intel Celeron D 420 @ 1.60GHz	313	4686	NA	NA
Intel Celeron E1200 @ 1.60GHz	516	4448	5.21	\$98.95
Intel Celeron E1400 @ 2.00GHz	735	4190	9.19	\$79.95
Intel Celeron E1500 @ 2.20GHz	626	4320	31.86	\$19.65*
Intel Celeron E1600 @ 2.40GHz	840	4062	NA	NA
Intel Celeron E3200 @ 2.40GHz	900	3994	45.02	\$19.99*
Intel Celeron E3300 @ 2.50GHz	809	4093	13.09	\$61.79
Intel Celeron E3400 @ 2.60GHz	872	4021	45.94	\$18.99
Intel Celeron E3500 @ 2.70GHz	935	3955	9.85	\$95.00
Intel Celeron G440 @ 1.60GHz	420	4538	1.64	\$256.41*
Intel Celeron G460 @ 1.80GHz	469	4494	9.38	\$50.00*
Intel Celeron G465 @ 1.90GHz	547	4416	14.81	\$36.98*
Intel Celeron G470 @ 2.00GHz	570	4381	16.20	\$35.15*
Intel Celeron G530 @ 2.40GHz	1,129	3757	17.35	\$65.10
Intel Celeron G530T @ 2.00GHz	1,056	3835	62.15	\$16.99*
Intel Celeron G540 @ 2.50GHz	1,177	3706	106.74	\$11.03*

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

Intel Celeron G550T @ 2.20GHz	1,074	3812	NA	NA
Intel Celeron G555 @ 2.70GHz	1,388	3527	21.32	\$65.10
Intel Celeron G1101 @ 2.27GHz	1,086	3800	54.92	\$19.77*
Intel Celeron G1610 @ 2.60GHz	1,532	3421	22.19	\$69.04*
Intel Celeron G1610T @ 2.30GHz	1,327	3565	88.59	\$14.98*
Intel Celeron G1620 @ 2.70GHz	1,571	3389	32.07	\$49.00*
Intel Celeron G1620T @ 2.40GHz	1,532	3422	36.48	\$42.00*
Intel Celeron G1630 @ 2.80GHz	1,707	3291	15.53	\$109.95
Intel Celeron G1820 @ 2.70GHz	1,720	3285	53.77	\$31.99
Intel Celeron G1820T @ 2.40GHz	1,631	3342	38.84	\$42.00*
Intel Celeron G1820TE @ 2.20GHz	1,020	3872	NA	NA
Intel Celeron G1830 @ 2.80GHz	1,560	3397	24.00	\$65.00*
Intel Celeron G1840 @ 2.80GHz	1,781	3256	15.11	\$117.86*
Intel Celeron G1840T @ 2.50GHz	1,576	3385	NA	NA
Intel Celeron G1850 @ 2.90GHz	1,909	3156	32.36	\$59.00*
Intel Celeron G3900 @ 2.80GHz	2,149	3014	134.47	\$15.98
Intel Celeron G3900E @ 2.40GHz	2,034	3076	19.01	\$107.00*
Intel Celeron G3900T @ 2.60GHz	2,020	3090	17.96	\$112.46*
Intel Celeron G3900TE @ 2.30GHz	1,850	3196	44.10	\$41.95
Intel Celeron G3920 @ 2.90GHz	2,358	2887	2.18	\$1,083.82*
Intel Celeron G3930 @ 2.90GHz	2,253	2948	43.81	\$51.43
Intel Celeron G3930T @ 2.70GHz	2,023	3084	51.86	\$39.00
Intel Celeron G3930TE @ 2.70GHz	2,218	2972	52.82	\$42.00*
Intel Celeron G3950 @ 3.00GHz	2,322	2901	16.24	\$143.00*
Intel Celeron G4900 @ 3.10GHz	2,382	2868	35.02	\$68.02
Intel Celeron G4900T @ 2.90GHz	2,250	2954	37.53	\$59.95*
Intel Celeron G4920 @ 3.20GHz	2,500	2798	21.39	\$116.87
Intel Celeron G4930 @ 3.20GHz	2,588	2750	72.18	\$35.85
Intel Celeron G4930T @ 3.00GHz	2,283	2923	54.36	\$42.00*
Intel Celeron G4950 @ 3.30GHz	2,714	2686	43.00	\$63.12*
Intel Celeron G5900 @ 3.40GHz	2,665	2709	48.47	\$54.99
Intel Celeron G5900T @ 3.20GHz	2,155	3012	51.30	\$42.00*
Intel Celeron G5905 @ 3.50GHz	2,777	2656	69.87	\$39.75

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

Intel Celeron G5925 @ 3.60GHz	2,787	2652	38.57	\$72.27
Intel Celeron G6900	4,483	2074	89.69	\$49.99
Intel Celeron G6900E	4,272	2128	80.61	\$53.00*
Intel Celeron G6900T	3,801	2250	90.50	\$42.00*
Intel Celeron G6900TE	2,373	2877	NA	NA
Intel Celeron J1750 @ 2.41GHz	538	4420	NA	NA
Intel Celeron J1800 @ 2.41GHz	567	4384	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3950	NA	NA
Intel Celeron J1900 @ 1.99GHz	1,147	3745	NA	NA
Intel Celeron J3060 @ 1.60GHz	678	4260	NA	NA
Intel Celeron J3160 @ 1.60GHz	1,258	3628	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,197	3683	NA	NA
Intel Celeron J3455 @ 1.50GHz	2,251	2952	6.45	\$349.00*
Intel Celeron J3455E @ 1.50GHz	2,193	2984	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,518	3437	9.00	\$168.75*
Intel Celeron J4025 @ 2.00GHz	1,468	3466	NA	NA
Intel Celeron J4105 @ 1.50GHz	2,902	2607	27.12	\$107.00*
Intel Celeron J4115 @ 1.80GHz	2,693	2693	NA	NA
Intel Celeron J4125 @ 2.00GHz	2,954	2586	NA	NA
Intel Celeron J6412 @ 2.00GHz	3,862	2241	71.52	\$54.00*
Intel Celeron J6413 @ 1.80GHz	4,268	2129	NA	NA
Intel Celeron M 1.00GHz	149	4924	10.65	\$13.99
Intel Celeron M 1.30GHz	205	4836	NA	NA
Intel Celeron M 1.50GHz	192	4863	NA	NA
Intel Celeron M 1.60GHz	190	4866	NA	NA
Intel Celeron M 1.70GHz	252	4768	NA	NA
Intel Celeron M 360 1.40GHz	221	4820	NA	NA
Intel Celeron M 410 @ 1.46GHz	123	4954	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4936	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4894	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4892	NA	NA
Intel Celeron M 443 @ 1.20GHz	125	4951	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4807	NA	NA

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

<u>Intel Celeron M 723 @ 1.20GHz</u>	267	4752	NA	NA
<u>Intel Celeron M 900MHz</u>	123	4955	NA	NA
<u>Intel Celeron M 1300MHz</u>	197	4848	NA	NA
<u>Intel Celeron M 1500MHz</u>	217	4824	NA	NA
<u>Intel Celeron N2805 @ 1.46GHz</u>	335	4648	NA	NA
<u>Intel Celeron N2806 @ 1.60GHz</u>	489	4473	NA	NA
<u>Intel Celeron N2807 @ 1.58GHz</u>	482	4483	NA	NA
<u>Intel Celeron N2808 @ 1.58GHz</u>	499	4463	NA	NA
<u>Intel Celeron N2810 @ 2.00GHz</u>	377	4598	2.70	\$139.99*
<u>Intel Celeron N2815 @ 1.86GHz</u>	495	4471	NA	NA
<u>Intel Celeron N2820 @ 2.13GHz</u>	502	4460	2.23	\$225.00*
<u>Intel Celeron N2830 @ 2.16GHz</u>	548	4414	3.66	\$149.99*
<u>Intel Celeron N2840 @ 2.16GHz</u>	587	4363	NA	NA
<u>Intel Celeron N2910 @ 1.60GHz</u>	787	4122	NA	NA
<u>Intel Celeron N2920 @ 1.86GHz</u>	950	3944	NA	NA
<u>Intel Celeron N2930 @ 1.83GHz</u>	1,027	3865	NA	NA
<u>Intel Celeron N2940 @ 1.83GHz</u>	1,054	3837	NA	NA
<u>Intel Celeron N3000 @ 1.04GHz</u>	626	4321	NA	NA
<u>Intel Celeron N3010 @ 1.04GHz</u>	605	4341	NA	NA
<u>Intel Celeron N3050 @ 1.60GHz</u>	591	4356	3.48	\$170.00*
<u>Intel Celeron N3060 @ 1.60GHz</u>	663	4279	2.35	\$282.00*
<u>Intel Celeron N3150 @ 1.60GHz</u>	1,185	3697	NA	NA
<u>Intel Celeron N3160 @ 1.60GHz</u>	1,189	3693	3.41	\$349.00*
<u>Intel Celeron N3350 @ 1.10GHz</u>	1,109	3772	4.03	\$275.49*
<u>Intel Celeron N3450 @ 1.10GHz</u>	1,987	3106	10.74	\$185.08*
<u>Intel Celeron N4000 @ 1.10GHz</u>	1,428	3496	13.35	\$107.00*
<u>Intel Celeron N4000C @ 1.10GHz</u>	1,430	3493	NA	NA
<u>Intel Celeron N4020 @ 1.10GHz</u>	1,552	3404	NA	NA
<u>Intel Celeron N4020C @ 1.10GHz</u>	1,531	3423	NA	NA
<u>Intel Celeron N4100 @ 1.10GHz</u>	2,454	2824	22.93	\$107.00*
<u>Intel Celeron N4120 @ 1.10GHz</u>	2,480	2807	NA	NA
<u>Intel Celeron N4500 @ 1.10GHz</u>	1,963	3118	NA	NA
<u>Intel Celeron N4505 @ 2.00GHz</u>	2,266	2939	NA	NA

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

<u>Intel Celeron N5100 @ 1.10GHz</u>	3,291	2430	NA	NA
<u>Intel Celeron N5105 @ 2.00GHz</u>	4,038	2189	13.50	\$299.00*
<u>Intel Celeron N6210 @ 1.20GHz</u>	1,967	3116	36.42	\$54.00*
<u>Intel Celeron N6211 @ 1.20GHz</u>	2,245	2957	41.57	\$54.00*
<u>Intel Celeron P4500 @ 1.87GHz</u>	848	4049	NA	NA
<u>Intel Celeron P4505 @ 1.87GHz</u>	689	4243	NA	NA
<u>Intel Celeron P4600 @ 2.00GHz</u>	858	4034	NA	NA
<u>Intel Celeron SU2300 @ 1.20GHz</u>	458	4505	NA	NA
<u>Intel Celeron T1600 @ 1.66GHz</u>	551	4412	27.55	\$19.99*
<u>Intel Celeron U1900 @ 1.99GHz</u>	1,028	3863	NA	NA
<u>Intel Celeron U3400 @ 1.07GHz</u>	516	4450	NA	NA
<u>Intel Celeron U3600 @ 1.20GHz</u>	579	4373	NA	NA
<u>Intel Core2 Duo E4300 @ 1.80GHz</u>	588	4360	15.08	\$39.00*
<u>Intel Core2 Duo E4400 @ 2.00GHz</u>	718	4205	35.90	\$19.99*
<u>Intel Core2 Duo E4500 @ 2.20GHz</u>	739	4182	67.18	\$11.00*
<u>Intel Core2 Duo E4600 @ 2.40GHz</u>	875	4019	5.54	\$157.95*
<u>Intel Core2 Duo E4700 @ 2.60GHz</u>	900	3995	33.34	\$26.99*
<u>Intel Core2 Duo E6300 @ 1.86GHz</u>	638	4307	7.10	\$89.95*
<u>Intel Core2 Duo E6320 @ 1.86GHz</u>	717	4207	17.94	\$39.99*
<u>Intel Core2 Duo E6400 @ 2.13GHz</u>	779	4133	26.03	\$29.94*
<u>Intel Core2 Duo E6420 @ 2.13GHz</u>	752	4166	18.79	\$39.99*
<u>Intel Core2 Duo E6540 @ 2.33GHz</u>	808	4094	NA	NA
<u>Intel Core2 Duo E6550 @ 2.33GHz</u>	903	3990	67.92	\$13.30*
<u>Intel Core2 Duo E6600 @ 2.40GHz</u>	942	3948	53.98	\$17.46*
<u>Intel Core2 Duo E6700 @ 2.66GHz</u>	990	3904	33.02	\$29.99*
<u>Intel Core2 Duo E6750 @ 2.66GHz</u>	1,020	3874	99.01	\$10.30*
<u>Intel Core2 Duo E6850 @ 3.00GHz</u>	1,154	3734	22.53	\$51.20*
<u>Intel Core2 Duo E7200 @ 2.53GHz</u>	991	3899	21.09	\$47.00*
<u>Intel Core2 Duo E7300 @ 2.66GHz</u>	952	3938	19.06	\$49.96*
<u>Intel Core2 Duo E7400 @ 2.80GHz</u>	1,042	3848	21.27	\$48.99*
<u>Intel Core2 Duo E7500 @ 2.93GHz</u>	1,149	3743	11.53	\$99.63*
<u>Intel Core2 Duo E7600 @ 3.06GHz</u>	1,150	3740	9.59	\$119.95*
<u>Intel Core2 Duo E8135 @ 2.40GHz</u>	973	3917	NA	NA

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

<u>Intel Core2 Duo E8235 @ 2.80GHz</u>	1,020	3873	NA	NA
<u>Intel Core2 Duo E8290 @ 2.83GHz</u>	1,408	3511	NA	NA
<u>Intel Core2 Duo E8300 @ 2.83GHz</u>	1,019	3875	50.99	\$19.99*
<u>Intel Core2 Duo E8335 @ 2.66GHz</u>	1,121	3764	NA	NA
<u>Intel Core2 Duo E8335 @ 2.93GHz</u>	1,032	3860	NA	NA
<u>Intel Core2 Duo E8400 @ 3.00GHz</u>	1,209	3676	52.48	\$23.03
<u>Intel Core2 Duo E8435 @ 3.06GHz</u>	1,104	3780	18.41	\$59.99*
<u>Intel Core2 Duo E8500 @ 3.16GHz</u>	1,284	3599	44.28	\$29.00*
<u>Intel Core2 Duo E8600 @ 3.33GHz</u>	1,356	3547	13.71	\$98.95*
<u>Intel Core2 Duo L7100 @ 1.20GHz</u>	467	4497	NA	NA
<u>Intel Core2 Duo L7300 @ 1.40GHz</u>	536	4425	NA	NA
<u>Intel Core2 Duo L7400 @ 1.50GHz</u>	516	4451	NA	NA
<u>Intel Core2 Duo L7500 @ 1.60GHz</u>	657	4284	NA	NA
<u>Intel Core2 Duo L7700 @ 1.80GHz</u>	707	4220	NA	NA
<u>Intel Core2 Duo L7800 @ 2.00GHz</u>	680	4257	NA	NA
<u>Intel Core2 Duo L9300 @ 1.60GHz</u>	690	4241	NA	NA
<u>Intel Core2 Duo L9600 @ 2.13GHz</u>	788	4121	NA	NA
<u>Intel Core2 Duo P7350 @ 2.00GHz</u>	749	4168	37.48	\$19.99*
<u>Intel Core2 Duo P7370 @ 2.00GHz</u>	790	4117	NA	NA
<u>Intel Core2 Duo P7450 @ 2.13GHz</u>	787	4123	19.68	\$39.99*
<u>Intel Core2 Duo P7550 @ 2.26GHz</u>	848	4050	3.69	\$229.99*
<u>Intel Core2 Duo P7570 @ 2.26GHz</u>	845	4054	NA	NA
<u>Intel Core2 Duo P8400 @ 2.26GHz</u>	861	4033	2.90	\$297.01*
<u>Intel Core2 Duo P8600 @ 2.40GHz</u>	846	4051	17.21	\$49.18*
<u>Intel Core2 Duo P8700 @ 2.53GHz</u>	961	3927	11.31	\$84.95*
<u>Intel Core2 Duo P8800 @ 2.66GHz</u>	937	3953	16.44	\$56.99*
<u>Intel Core2 Duo P9300 @ 2.26GHz</u>	952	3940	NA	NA
<u>Intel Core2 Duo P9500 @ 2.53GHz</u>	993	3897	0.99	\$998.99*
<u>Intel Core2 Duo P9600 @ 2.53GHz</u>	1,040	3850	46.23	\$22.50*
<u>Intel Core2 Duo P9600 @ 2.66GHz</u>	1,093	3787	NA	NA
<u>Intel Core2 Duo P9700 @ 2.80GHz</u>	1,157	3731	NA	NA
<u>Intel Core2 Duo SL9400 @ 1.86GHz</u>	759	4153	3.00	\$253.00*
<u>Intel Core2 Duo SP9400 @ 2.40GHz</u>	863	4031	3.04	\$284.00*

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

<u>Intel Core2 Duo T5250 @ 1.50GHz</u>	556	4404	6.18	\$89.95*
<u>Intel Core2 Duo T5270 @ 1.40GHz</u>	427	4530	NA	NA
<u>Intel Core2 Duo T5300 @ 1.73GHz</u>	530	4436	NA	NA
<u>Intel Core2 Duo T5450 @ 1.66GHz</u>	583	4368	NA	NA
<u>Intel Core2 Duo T5470 @ 1.60GHz</u>	590	4358	NA	NA
<u>Intel Core2 Duo T5500 @ 1.66GHz</u>	561	4397	NA	NA
<u>Intel Core2 Duo T5550 @ 1.83GHz</u>	647	4299	NA	NA
<u>Intel Core2 Duo T5600 @ 1.83GHz</u>	657	4283	NA	NA
<u>Intel Core2 Duo T5670 @ 1.80GHz</u>	608	4338	NA	NA
<u>Intel Core2 Duo T5750 @ 2.00GHz</u>	706	4222	70.63	\$9.99*
<u>Intel Core2 Duo T5800 @ 2.00GHz</u>	627	4319	NA	NA
<u>Intel Core2 Duo T5850 @ 2.16GHz</u>	687	4245	24.73	\$27.79*
<u>Intel Core2 Duo T5870 @ 2.00GHz</u>	705	4223	NA	NA
<u>Intel Core2 Duo T5900 @ 2.20GHz</u>	652	4292	NA	NA
<u>Intel Core2 Duo T6400 @ 2.00GHz</u>	734	4191	48.98	\$14.99*
<u>Intel Core2 Duo T6500 @ 2.10GHz</u>	747	4174	49.83	\$14.99*
<u>Intel Core2 Duo T6570 @ 2.10GHz</u>	772	4139	20.05	\$38.50*
<u>Intel Core2 Duo T6600 @ 2.20GHz</u>	799	4105	20.00	\$39.97*
<u>Intel Core2 Duo T6670 @ 2.20GHz</u>	830	4073	NA	NA
<u>Intel Core2 Duo T7100 @ 1.80GHz</u>	607	4340	40.48	\$14.99*
<u>Intel Core2 Duo T7200 @ 2.00GHz</u>	744	4178	8.27	\$89.95
<u>Intel Core2 Duo T7250 @ 2.00GHz</u>	717	4206	3.56	\$201.48*
<u>Intel Core2 Duo T7300 @ 2.00GHz</u>	690	4242	7.67	\$89.95*
<u>Intel Core2 Duo T7400 @ 2.16GHz</u>	754	4165	5.03	\$149.95*
<u>Intel Core2 Duo T7500 @ 2.20GHz</u>	830	4072	14.07	\$59.00*
<u>Intel Core2 Duo T7600 @ 2.33GHz</u>	799	4106	7.99	\$99.95*
<u>Intel Core2 Duo T7700 @ 2.40GHz</u>	940	3951	7.24	\$129.95*
<u>Intel Core2 Duo T7800 @ 2.60GHz</u>	905	3987	1.49	\$607.99*
<u>Intel Core2 Duo T8100 @ 2.10GHz</u>	779	4134	0.78	\$999.99*
<u>Intel Core2 Duo T8300 @ 2.40GHz</u>	897	3997	8.23	\$108.95*
<u>Intel Core2 Duo T9300 @ 2.50GHz</u>	990	3901	10.43	\$94.95*
<u>Intel Core2 Duo T9400 @ 2.53GHz</u>	1,000	3891	28.62	\$34.95*
<u>Intel Core2 Duo T9500 @ 2.60GHz</u>	1,049	3844	9.71	\$108.02*

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

<u>Intel Core2 Duo T9800 @ 2.93GHz</u>	1,216	3668	2.87	\$423.89*
<u>Intel Core2 Duo T9900 @ 3.06GHz</u>	1,189	3694	2.98	\$398.95*
<u>Intel Core2 Duo U7300 @ 1.30GHz</u>	532	4431	NA	NA
<u>Intel Core2 Duo U7500 @ 1.06GHz</u>	392	4579	NA	NA
<u>Intel Core2 Duo U7600 @ 1.20GHz</u>	347	4624	NA	NA
<u>Intel Core2 Duo U7700 @ 1.33GHz</u>	420	4537	NA	NA
<u>Intel Core2 Duo U9300 @ 1.20GHz</u>	464	4499	NA	NA
<u>Intel Core2 Duo U9600 @ 1.60GHz</u>	587	4362	NA	NA
<u>Intel Core2 Extreme Q6800 @ 2.93GHz</u>	2,145	3016	1.91	\$1,125.00*
<u>Intel Core2 Extreme Q6850 @ 3.00GHz</u>	2,304	2909	1.54	\$1,495.95*
<u>Intel Core2 Extreme Q9200 @ 2.40GHz</u>	2,011	3094	NA	NA
<u>Intel Core2 Extreme Q9300 @ 2.53GHz</u>	1,993	3104	NA	NA
<u>Intel Core2 Extreme X6800 @ 2.93GHz</u>	1,095	3785	4.15	\$263.64*
<u>Intel Core2 Extreme X7800 @ 2.60GHz</u>	1,138	3752	NA	NA
<u>Intel Core2 Extreme X7900 @ 2.80GHz</u>	1,104	3779	6.91	\$159.95*
<u>Intel Core2 Extreme X9000 @ 2.80GHz</u>	1,099	3783	2.68	\$409.95*
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	1,171	3714	1.38	\$851.00*
<u>Intel Core2 Extreme X9650 @ 3.00GHz</u>	2,404	2856	2.80	\$859.99*
<u>Intel Core2 Extreme X9750 @ 3.16GHz</u>	2,348	2890	NA	NA
<u>Intel Core2 Extreme X9770 @ 3.20GHz</u>	2,689	2697	1.67	\$1,608.95*
<u>Intel Core2 Extreme X9775 @ 3.20GHz</u>	2,780	2655	1.54	\$1,805.95*
<u>Intel Core2 Quad Q6600 @ 2.40GHz</u>	1,832	3210	38.15	\$48.02*
<u>Intel Core2 Quad Q6700 @ 2.66GHz</u>	2,099	3037	16.15	\$129.95*
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	1,779	3257	27.81	\$63.99*
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	1,898	3169	24.00	\$79.10
<u>Intel Core2 Quad Q8400 @ 2.66GHz</u>	2,069	3059	16.06	\$128.88*
<u>Intel Core2 Quad Q9000 @ 2.00GHz</u>	1,579	3380	13.07	\$120.79*
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,915	3148	4.96	\$385.89*
<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,986	3108	52.20	\$38.04*
<u>Intel Core2 Quad Q9400 @ 2.66GHz</u>	2,141	3020	85.45	\$25.05*
<u>Intel Core2 Quad Q9450 @ 2.66GHz</u>	2,184	2992	61.17	\$35.70*
<u>Intel Core2 Quad Q9500 @ 2.83GHz</u>	2,224	2970	45.38	\$49.01*
<u>Intel Core2 Quad Q9505 @ 2.83GHz</u>	2,171	3002	43.43	\$49.99*

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

<u>Intel Core2 Solo U2100 @ 1.06GHz</u>	233	4799	NA	NA
<u>Intel Core2 Solo U3500 @ 1.40GHz</u>	252	4769	NA	NA
<u>Intel Core 3 100U</u>	14,520	971	NA	NA
<u>Intel Core 3 N355</u>	10,926	1193	35.36	\$309.00*
<u>Intel Core 5 120U</u>	16,303	881	47.95	\$340.00*
<u>Intel Core 5 210H</u>	18,339	787	NA	NA
<u>Intel Core 5 220U</u>	13,052	1067	NA	NA
<u>Intel Core 7 150U</u>	15,541	918	NA	NA
<u>Intel Core 7 240H</u>	22,750	573	NA	NA
<u>Intel Core 860 @ 2.80GHz</u>	2,754	2667	13.50	\$203.98
<u>Intel Core Duo L2300 @ 1.50GHz</u>	387	4586	NA	NA
<u>Intel Core Duo L2400 @ 1.66GHz</u>	348	4623	NA	NA
<u>Intel Core Duo L2500 @ 1.83GHz</u>	404	4563	NA	NA
<u>Intel Core Duo T2050 @ 1.60GHz</u>	333	4657	NA	NA
<u>Intel Core Duo T2250 @ 1.73GHz</u>	350	4621	NA	NA
<u>Intel Core Duo T2300 @ 1.66GHz</u>	325	4668	NA	NA
<u>Intel Core Duo T2350 @ 1.86GHz</u>	385	4587	NA	NA
<u>Intel Core Duo T2400 @ 1.83GHz</u>	362	4611	22.64	\$16.00*
<u>Intel Core Duo T2450 @ 2.00GHz</u>	411	4550	NA	NA
<u>Intel Core Duo T2500 @ 2.00GHz</u>	408	4554	3.40	\$119.99*
<u>Intel Core Duo T2600 @ 2.16GHz</u>	460	4502	NA	NA
<u>Intel Core Duo T2700 @ 2.33GHz</u>	498	4464	NA	NA
<u>Intel Core Duo U2400 @ 1.06GHz</u>	255	4764	NA	NA
<u>Intel Core Duo U2500 @ 1.20GHz</u>	223	4816	NA	NA
<u>Intel Core i3-330E @ 2.13GHz</u>	1,260	3624	NA	NA
<u>Intel Core i3-330M @ 2.13GHz</u>	1,021	3871	10.32	\$98.95*
<u>Intel Core i3-330UM @ 1.20GHz</u>	555	4407	NA	NA
<u>Intel Core i3-350M @ 2.27GHz</u>	1,081	3805	37.29	\$29.00
<u>Intel Core i3-370M @ 2.40GHz</u>	1,164	3722	46.64	\$24.95
<u>Intel Core i3-380M @ 2.53GHz</u>	1,205	3679	9.27	\$129.95*
<u>Intel Core i3-380UM @ 1.33GHz</u>	745	4176	NA	NA
<u>Intel Core i3-390M @ 2.67GHz</u>	1,292	3595	33.17	\$38.95*
<u>Intel Core i3-530 @ 2.93GHz</u>	1,501	3449	33.37	\$45.00

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

Intel Core i3-560 @ 3.33GHz	1,627	3345	18.09	\$89.95
Intel Core i3-1000NG4 @ 1.10GHz	3,537	2333	NA	NA
Intel Core i3-1005G1 @ 1.20GHz	4,881	2002	17.37	\$281.00*
Intel Core i3-1025G1 @ 1.20GHz	6,556	1657	NA	NA
Intel Core i3-1110G4 @ 1.80GHz	4,236	2137	15.07	\$281.00*
Intel Core i3-1115G4 @ 3.00GHz	5,992	1777	21.32	\$281.00*
Intel Core i3-1115G4E @ 3.00GHz	5,483	1886	19.24	\$285.00*
Intel Core i3-1115GRE @ 3.00GHz	4,484	2072	13.27	\$338.00*
Intel Core i3-1125G4 @ 2.00GHz	9,552	1290	NA	NA
Intel Core i3-1210U	10,513	1216	NA	NA
Intel Core i3-1215U	10,747	1204	NA	NA
Intel Core i3-1215UE	8,617	1369	27.53	\$313.00*
Intel Core i3-1215UL	6,161	1739	21.62	\$285.00*
Intel Core i3-1220P	14,520	972	51.67	\$281.00*
Intel Core i3-1220PE	16,146	889	54.73	\$295.00*
Intel Core i3-1305U	8,596	1371	27.82	\$309.00*
Intel Core i3-1315U	11,863	1130	38.39	\$309.00*
Intel Core i3-1315UE	9,696	1278	31.08	\$312.00*
Intel Core i3-2100 @ 3.10GHz	1,857	3191	37.90	\$49.00
Intel Core i3-2100T @ 2.50GHz	1,501	3450	4.92	\$304.84*
Intel Core i3-2102 @ 3.10GHz	2,029	3081	34.98	\$58.00*
Intel Core i3-2105 @ 3.10GHz	1,849	3197	16.37	\$112.97*
Intel Core i3-2120 @ 3.30GHz	1,957	3122	32.62	\$60.00
Intel Core i3-2120T @ 2.60GHz	1,553	3402	8.87	\$175.00
Intel Core i3-2125 @ 3.30GHz	2,090	3042	13.49	\$154.99*
Intel Core i3-2130 @ 3.40GHz	2,047	3069	20.47	\$100.00
Intel Core i3-2140 @ 3.50GHz	2,307	2907	NA	NA
Intel Core i3-2310E @ 2.10GHz	1,845	3200	8.20	\$225.00*
Intel Core i3-2310M @ 2.10GHz	1,218	3664	30.49	\$39.95
Intel Core i3-2312M @ 2.10GHz	1,159	3727	NA	NA
Intel Core i3-2328M @ 2.20GHz	1,241	3641	8.27	\$150.11*
Intel Core i3-2330E @ 2.20GHz	1,823	3217	NA	NA
Intel Core i3-2330M @ 2.20GHz	1,240	3642	31.04	\$39.95

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

Intel Core i3-2348M @ 2.30GHz	1,271	3612	NA	NA
Intel Core i3-2350M @ 2.30GHz	1,256	3629	33.92	\$37.04
Intel Core i3-2357M @ 1.30GHz	788	4120	NA	NA
Intel Core i3-2365M @ 1.40GHz	817	4084	NA	NA
Intel Core i3-2367M @ 1.40GHz	849	4048	NA	NA
Intel Core i3-2370M @ 2.40GHz	1,359	3542	35.75	\$38.02
Intel Core i3-2375M @ 1.50GHz	903	3991	NA	NA
Intel Core i3-2377M @ 1.50GHz	844	4056	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,643	3335	23.48	\$69.95
Intel Core i3-3120M @ 2.50GHz	1,697	3299	13.16	\$129.00*
Intel Core i3-3130M @ 2.60GHz	1,900	3168	NA	NA
Intel Core i3-3210 @ 3.20GHz	2,225	2968	13.99	\$159.00
Intel Core i3-3217U @ 1.80GHz	1,226	3655	6.16	\$199.00*
Intel Core i3-3217UE @ 1.60GHz	1,362	3541	NA	NA
Intel Core i3-3220 @ 3.30GHz	2,269	2937	45.42	\$49.95
Intel Core i3-3220T @ 2.80GHz	1,952	3125	32.87	\$59.40
Intel Core i3-3225 @ 3.30GHz	2,256	2947	13.51	\$167.00
Intel Core i3-3227U @ 1.90GHz	1,296	3590	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,008	3885	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,337	2898	53.09	\$44.02
Intel Core i3-3240T @ 2.90GHz	2,061	3062	NA	NA
Intel Core i3-3245 @ 3.40GHz	2,373	2876	21.77	\$109.00
Intel Core i3-3250 @ 3.50GHz	2,448	2828	27.20	\$90.00
Intel Core i3-3250T @ 3.00GHz	2,650	2715	NA	NA
Intel Core i3-4000M @ 2.40GHz	1,778	3258	30.59	\$58.12*
Intel Core i3-4005U @ 1.70GHz	1,657	3327	NA	NA
Intel Core i3-4010U @ 1.70GHz	1,661	3323	13.29	\$124.95*
Intel Core i3-4010Y @ 1.30GHz	1,358	3544	NA	NA
Intel Core i3-4012Y @ 1.50GHz	1,278	3605	NA	NA
Intel Core i3-4020Y @ 1.50GHz	1,470	3462	NA	NA
Intel Core i3-4025U @ 1.90GHz	1,968	3113	NA	NA
Intel Core i3-4030U @ 1.90GHz	1,870	3182	NA	NA
Intel Core i3-4030Y @ 1.60GHz	1,654	3330	NA	NA

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

Intel Core i3-4110M @ 2.60GHz	2,678	2703	NA	NA
Intel Core i3-4110U @ 1.90GHz	1,860	3189	NA	NA
Intel Core i3-4120U @ 2.00GHz	1,948	3130	NA	NA
Intel Core i3-4130 @ 3.40GHz	3,322	2417	33.58	\$98.95
Intel Core i3-4130T @ 2.90GHz	2,896	2611	144.86	\$19.99*
Intel Core i3-4150 @ 3.50GHz	3,406	2378	85.57	\$39.80*
Intel Core i3-4150T @ 3.00GHz	2,892	2613	6.93	\$417.42*
Intel Core i3-4158U @ 2.00GHz	1,921	3143	NA	NA
Intel Core i3-4160 @ 3.60GHz	3,514	2338	488.76	\$7.19
Intel Core i3-4160T @ 3.10GHz	3,115	2510	51.92	\$59.99*
Intel Core i3-4170 @ 3.70GHz	3,592	2321	36.30	\$98.95
Intel Core i3-4170T @ 3.20GHz	3,141	2500	15.71	\$199.95*
Intel Core i3-4330 @ 3.50GHz	3,496	2344	20.57	\$169.95*
Intel Core i3-4330T @ 3.00GHz	3,115	2511	NA	NA
Intel Core i3-4330TE @ 2.40GHz	2,022	3085	NA	NA
Intel Core i3-4340 @ 3.60GHz	3,460	2355	19.22	\$180.00*
Intel Core i3-4350 @ 3.60GHz	3,609	2315	37.94	\$95.12
Intel Core i3-4350T @ 3.10GHz	3,142	2499	NA	NA
Intel Core i3-4360 @ 3.70GHz	3,655	2299	41.35	\$88.40*
Intel Core i3-4360T @ 3.20GHz	3,286	2433	NA	NA
Intel Core i3-4370 @ 3.80GHz	3,867	2236	94.01	\$41.13*
Intel Core i3-4370T @ 3.30GHz	3,361	2400	24.35	\$138.00*
Intel Core i3-4570T @ 2.90GHz	3,244	2451	NA	NA
Intel Core i3-5005U @ 2.00GHz	2,020	3089	6.56	\$308.00*
Intel Core i3-5010U @ 2.10GHz	2,191	2989	7.31	\$299.86*
Intel Core i3-5015U @ 2.10GHz	1,917	3146	NA	NA
Intel Core i3-5020U @ 2.20GHz	2,204	2977	4.80	\$459.00*
Intel Core i3-5157U @ 2.50GHz	2,593	2748	NA	NA
Intel Core i3-6006U @ 2.00GHz	2,274	2932	NA	NA
Intel Core i3-6098P @ 3.60GHz	3,999	2195	39.99	\$99.99
Intel Core i3-6100 @ 3.70GHz	4,131	2158	57.58	\$71.74
Intel Core i3-6100E @ 2.70GHz	3,315	2421	NA	NA
Intel Core i3-6100H @ 2.70GHz	3,073	2528	NA	NA

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

Intel Core i3-6100U @ 2.30GHz	2,639	2723	4.98	\$529.99*
Intel Core i3-6102E @ 1.90GHz	2,349	2889	10.44	\$225.00*
Intel Core i3-6157U @ 2.40GHz	2,767	2661	NA	NA
Intel Core i3-6167U @ 2.70GHz	3,255	2449	NA	NA
Intel Core i3-6300 @ 3.80GHz	4,336	2111	39.89	\$108.70*
Intel Core i3-6300T @ 3.30GHz	4,002	2194	30.78	\$130.00
Intel Core i3-6320 @ 3.90GHz	4,484	2073	46.42	\$96.60*
Intel Core i3-7020U @ 2.30GHz	2,583	2755	9.19	\$281.00*
Intel Core i3-7100 @ 3.90GHz	4,320	2113	172.87	\$24.99
Intel Core i3-7100H @ 3.00GHz	3,430	2364	15.25	\$225.00*
Intel Core i3-7100T @ 3.40GHz	3,771	2266	83.79	\$45.00
Intel Core i3-7100U @ 2.40GHz	2,722	2681	5.89	\$462.00*
Intel Core i3-7101E @ 3.90GHz	4,430	2087	37.87	\$117.00*
Intel Core i3-7101TE @ 3.40GHz	3,957	2204	33.82	\$117.00*
Intel Core i3-7102E @ 2.10GHz	2,599	2746	11.55	\$225.00*
Intel Core i3-7130U @ 2.70GHz	3,028	2543	6.58	\$459.99*
Intel Core i3-7167U @ 2.80GHz	3,368	2396	NA	NA
Intel Core i3-7300 @ 4.00GHz	4,527	2062	80.30	\$56.38
Intel Core i3-7300T @ 3.50GHz	4,149	2155	32.18	\$128.96*
Intel Core i3-7320 @ 4.10GHz	4,829	2010	45.14	\$106.98*
Intel Core i3-7350K @ 4.20GHz	4,953	1992	57.81	\$85.67*
Intel Core i3-8100 @ 3.60GHz	6,100	1753	123.27	\$49.48
Intel Core i3-8100B @ 3.60GHz	5,979	1779	44.95	\$133.00*
Intel Core i3-8100H @ 3.00GHz	4,310	2115	19.16	\$225.00*
Intel Core i3-8100T @ 3.10GHz	5,280	1931	62.12	\$85.00*
Intel Core i3-8109U @ 3.00GHz	4,224	2141	8.45	\$499.99*
Intel Core i3-8121U @ 2.20GHz	4,391	2098	15.14	\$290.00*
Intel Core i3-8130U @ 2.20GHz	3,536	2334	12.58	\$281.00*
Intel Core i3-8140U @ 2.10GHz	4,227	2139	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,784	2261	13.46	\$281.00*
Intel Core i3-8145UE @ 2.20GHz	4,153	2153	14.78	\$281.00*
Intel Core i3-8300 @ 3.70GHz	6,347	1703	68.59	\$92.54
Intel Core i3-8300T @ 3.20GHz	5,749	1811	36.17	\$158.95*

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

<u>Intel Core i3-9100E @ 3.10GHz</u>	6,767	1626	NA	NA
<u>Intel Core i3-9100F @ 3.60GHz</u>	6,730	1630	96.14	\$70.00
<u>Intel Core i3-9100HL @ 1.60GHz</u>	2,745	2674	12.20	\$225.00*
<u>Intel Core i3-9100T @ 3.10GHz</u>	5,534	1871	45.36	\$122.00*
<u>Intel Core i3-9100TE @ 2.20GHz</u>	4,382	2103	35.91	\$122.00*
<u>Intel Core i3-9300 @ 3.70GHz</u>	7,125	1559	47.82	\$149.00
<u>Intel Core i3-9300T @ 3.20GHz</u>	6,108	1750	42.72	\$143.00*
<u>Intel Core i3-9320 @ 3.70GHz</u>	7,358	1525	34.12	\$215.67*
<u>Intel Core i3-9350K @ 4.00GHz</u>	7,700	1472	49.77	\$154.70*
<u>Intel Core i3-9350KF @ 4.00GHz</u>	7,561	1490	58.61	\$129.00
<u>Intel Core i3-10100 @ 3.60GHz</u>	8,634	1367	93.86	\$91.99
<u>Intel Core i3-10100E @ 3.20GHz</u>	8,049	1439	64.39	\$125.00*
<u>Intel Core i3-10100F @ 3.60GHz</u>	8,729	1360	119.57	\$73.00
<u>Intel Core i3-10100T @ 3.00GHz</u>	7,279	1540	59.67	\$122.00*
<u>Intel Core i3-10100TE @ 2.30GHz</u>	6,237	1727	45.19	\$138.00*
<u>Intel Core i3-10100Y @ 1.30GHz</u>	2,874	2618	NA	NA
<u>Intel Core i3-10105 @ 3.70GHz</u>	8,555	1373	100.66	\$84.99
<u>Intel Core i3-10105F @ 3.70GHz</u>	8,938	1344	117.55	\$76.03
<u>Intel Core i3-10105T @ 3.00GHz</u>	7,926	1450	88.07	\$89.99
<u>Intel Core i3-10110U @ 2.10GHz</u>	3,891	2228	8.96	\$434.17*
<u>Intel Core i3-10110Y @ 1.00GHz</u>	3,264	2448	11.37	\$287.00*
<u>Intel Core i3-10300 @ 3.70GHz</u>	9,293	1311	61.18	\$151.90
<u>Intel Core i3-10300T @ 3.00GHz</u>	7,884	1453	79.63	\$99.00
<u>Intel Core i3-10305 @ 3.80GHz</u>	9,510	1294	44.30	\$214.69*
<u>Intel Core i3-10305T @ 3.00GHz</u>	8,136	1425	56.90	\$143.00*
<u>Intel Core i3-10320 @ 3.80GHz</u>	10,011	1251	71.51	\$139.99
<u>Intel Core i3-10325 @ 3.90GHz</u>	10,291	1232	54.13	\$190.10*
<u>Intel Core i3-11100B @ 3.60GHz</u>	11,357	1167	NA	NA
<u>Intel Core i3-11100HE @ 2.40GHz</u>	11,673	1147	50.10	\$233.00*
<u>Intel Core i3-12100</u>	13,346	1045	109.39	\$122.00*
<u>Intel Core i3-12100E</u>	14,250	996	103.26	\$138.00*
<u>Intel Core i3-12100F</u>	14,069	1005	210.58	\$66.81
<u>Intel Core i3-12100T</u>	12,582	1097	103.13	\$122.00*

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

Intel Core i3-12300T	13,150	1062	83.76	\$157.00*
Intel Core i3-13100	13,520	1034	109.73	\$123.21
Intel Core i3-13100E	11,650	1149	85.03	\$137.00*
Intel Core i3-13100F	14,643	965	190.96	\$76.68
Intel Core i3-13100T	12,924	1079	96.45	\$134.00*
Intel Core i3-13100TE	8,057	1436	58.81	\$137.00*
Intel Core i3-14100	15,158	934	119.30	\$127.06
Intel Core i3-14100F	15,378	925	170.70	\$90.09
Intel Core i3-14100T	13,715	1021	102.35	\$134.00*
Intel Core i3-21050 @ 3.10GHz	2,193	2985	NA	NA
Intel Core i3-N300	8,468	1386	27.40	\$309.00*
Intel Core i3-N305	9,933	1259	32.14	\$309.00*
Intel Core i5 750S @ 2.40GHz	1,326	3567	9.47	\$140.00*
Intel Core i5 E 520 @ 2.40GHz	1,619	3350	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,643	2722	NA	NA
Intel Core i5-7Y57 @ 1.20GHz	2,612	2739	NA	NA
Intel Core i5-430M @ 2.27GHz	1,214	3671	9.34	\$129.95*
Intel Core i5-430UM @ 1.20GHz	627	4318	NA	NA
Intel Core i5-450M @ 2.40GHz	1,242	3640	38.89	\$31.95*
Intel Core i5-460M @ 2.53GHz	1,305	3583	10.05	\$129.95*
Intel Core i5-470UM @ 1.33GHz	782	4128	NA	NA
Intel Core i5-480M @ 2.67GHz	1,320	3572	16.38	\$80.60*
Intel Core i5-520M @ 2.40GHz	1,724	3283	17.24	\$100.00*
Intel Core i5-520UM @ 1.07GHz	908	3984	NA	NA
Intel Core i5-540M @ 2.53GHz	1,797	3238	25.66	\$70.00*
Intel Core i5-540UM @ 1.20GHz	1,002	3889	NA	NA
Intel Core i5-560M @ 2.67GHz	1,913	3150	23.93	\$79.97*
Intel Core i5-560UM @ 1.33GHz	1,015	3878	NA	NA
Intel Core i5-580M @ 2.67GHz	1,947	3131	19.48	\$99.95*
Intel Core i5-650 @ 3.20GHz	2,259	2946	30.95	\$73.00
Intel Core i5-655K @ 3.20GHz	2,017	3091	26.24	\$76.87*
Intel Core i5-660 @ 3.33GHz	2,411	2850	16.08	\$149.95
Intel Core i5-661 @ 3.33GHz	2,476	2809	30.95	\$80.00*

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

<u>Intel Core i5-750 @ 2.67GHz</u>	2,541	2779	42.36	\$60.00*
<u>Intel Core i5-760 @ 2.80GHz</u>	2,645	2719	12.60	\$210.00*
<u>Intel Core i5-760S @ 2.53GHz</u>	5,440	1899	NA	NA
<u>Intel Core i5-1030NG7 @ 1.10GHz</u>	5,660	1838	NA	NA
<u>Intel Core i5-1035G1 @ 1.00GHz</u>	7,295	1536	24.56	\$297.00*
<u>Intel Core i5-1035G4 @ 1.10GHz</u>	7,845	1459	25.39	\$309.00*
<u>Intel Core i5-1035G7 @ 1.20GHz</u>	8,120	1429	25.38	\$320.00*
<u>Intel Core i5-1038NG7 @ 2.00GHz</u>	8,848	1352	27.65	\$320.00*
<u>Intel Core i5-1130G7 @ 1.10GHz</u>	8,514	1380	27.55	\$309.00*
<u>Intel Core i5-1135G7 @ 2.40GHz</u>	9,668	1280	31.29	\$309.00*
<u>Intel Core i5-1140G7 @ 1.10GHz</u>	9,083	1335	NA	NA
<u>Intel Core i5-1145G7 @ 2.60GHz</u>	9,734	1276	NA	NA
<u>Intel Core i5-1145G7E @ 2.60GHz</u>	8,876	1349	28.45	\$312.00*
<u>Intel Core i5-1145GRE @ 2.60GHz</u>	8,221	1414	22.71	\$362.00*
<u>Intel Core i5-1155G7 @ 2.50GHz</u>	9,958	1257	32.23	\$309.00*
<u>Intel Core i5-1230U</u>	10,629	1211	34.40	\$309.00*
<u>Intel Core i5-1235U</u>	13,170	1059	42.62	\$309.00*
<u>Intel Core i5-1240P</u>	16,949	857	27.38	\$619.00*
<u>Intel Core i5-1240U</u>	12,652	1090	NA	NA
<u>Intel Core i5-1245U</u>	13,312	1046	43.08	\$309.00*
<u>Intel Core i5-1245UE</u>	9,529	1293	30.54	\$312.00*
<u>Intel Core i5-1250P</u>	19,997	707	NA	NA
<u>Intel Core i5-1250PE</u>	18,365	783	51.73	\$355.00*
<u>Intel Core i5-1334U</u>	13,311	1047	39.15	\$340.00*
<u>Intel Core i5-1335U</u>	14,544	968	42.78	\$340.00*
<u>Intel Core i5-1335UE</u>	10,402	1222	33.34	\$312.00*
<u>Intel Core i5-1340P</u>	18,792	760	53.23	\$353.00*
<u>Intel Core i5-1340PE</u>	20,041	705	63.62	\$315.00*
<u>Intel Core i5-1345U</u>	14,766	952	47.79	\$309.00*
<u>Intel Core i5-1345UE</u>	9,992	1254	32.03	\$312.00*
<u>Intel Core i5-1350P</u>	19,004	748	59.39	\$320.00*
<u>Intel Core i5-2300 @ 2.80GHz</u>	3,449	2357	156.86	\$21.99*
<u>Intel Core i5-2310 @ 2.90GHz</u>	3,652	2300	76.74	\$47.59*

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

Intel Core i5-2390T @ 2.70GHz	2,493	2802	24.96	\$99.90*
Intel Core i5-2400 @ 3.10GHz	3,870	2235	77.41	\$49.99
Intel Core i5-2400S @ 2.50GHz	3,159	2490	19.20	\$164.54
Intel Core i5-2405S @ 2.50GHz	3,224	2466	14.91	\$216.18*
Intel Core i5-2410M @ 2.30GHz	1,955	3123	46.53	\$42.02*
Intel Core i5-2415M @ 2.30GHz	1,952	3127	NA	NA
Intel Core i5-2430M @ 2.40GHz	2,004	3097	32.31	\$62.02*
Intel Core i5-2435M @ 2.40GHz	2,046	3072	NA	NA
Intel Core i5-2450M @ 2.50GHz	2,080	3051	28.10	\$74.02*
Intel Core i5-2450P @ 3.20GHz	4,273	2126	32.87	\$129.99*
Intel Core i5-2467M @ 1.60GHz	1,413	3508	NA	NA
Intel Core i5-2500 @ 3.30GHz	4,114	2164	52.84	\$77.87
Intel Core i5-2500K @ 3.30GHz	4,125	2161	9.17	\$449.95
Intel Core i5-2500S @ 2.70GHz	3,389	2385	61.24	\$55.34*
Intel Core i5-2500T @ 2.30GHz	2,929	2597	32.55	\$89.99*
Intel Core i5-2510E @ 2.50GHz	1,889	3173	NA	NA
Intel Core i5-2515E @ 2.50GHz	1,882	3179	NA	NA
Intel Core i5-2520M @ 2.50GHz	2,245	2958	66.27	\$33.87*
Intel Core i5-2537M @ 1.40GHz	1,191	3691	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,368	2880	29.62	\$79.97*
Intel Core i5-2550K @ 3.40GHz	4,172	2150	45.91	\$90.87
Intel Core i5-2557M @ 1.70GHz	1,657	3328	NA	NA
Intel Core i5-2560M @ 2.70GHz	2,397	2859	NA	NA
Intel Core i5-3170K @ 3.20GHz	8,882	1348	NA	NA
Intel Core i5-3210M @ 2.50GHz	2,464	2817	47.36	\$52.02*
Intel Core i5-3230M @ 2.60GHz	2,562	2770	25.62	\$99.99*
Intel Core i5-3317U @ 1.70GHz	2,015	3093	8.96	\$225.00*
Intel Core i5-3320M @ 2.60GHz	2,668	2707	60.57	\$44.04*
Intel Core i5-3330 @ 3.00GHz	4,104	2171	23.82	\$172.32
Intel Core i5-3330S @ 2.70GHz	3,891	2227	129.74	\$29.99
Intel Core i5-3335S @ 2.70GHz	3,784	2259	NA	NA
Intel Core i5-3337U @ 1.80GHz	2,096	3038	9.32	\$225.00*
Intel Core i5-3339Y @ 1.50GHz	1,589	3372	NA	NA

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

Intel Core i5-3340S @ 2.80GHz	3,947	2209	52.62	\$75.00*
Intel Core i5-3350P @ 3.10GHz	4,295	2118	71.58	\$60.00*
Intel Core i5-3360M @ 2.80GHz	2,876	2617	36.87	\$78.02*
Intel Core i5-3380M @ 2.90GHz	2,917	2602	NA	NA
Intel Core i5-3427U @ 1.80GHz	2,241	2959	5.33	\$420.05*
Intel Core i5-3437U @ 1.90GHz	2,211	2975	NA	NA
Intel Core i5-3439Y @ 1.50GHz	1,907	3158	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,506	2066	47.43	\$95.00
Intel Core i5-3450S @ 2.80GHz	4,384	2101	50.97	\$86.00*
Intel Core i5-3470 @ 3.20GHz	4,673	2032	52.50	\$89.00
Intel Core i5-3470S @ 2.90GHz	4,387	2100	60.90	\$72.03*
Intel Core i5-3470T @ 2.90GHz	3,008	2555	11.14	\$269.95*
Intel Core i5-3475S @ 2.90GHz	4,285	2122	17.14	\$249.95*
Intel Core i5-3550 @ 3.30GHz	4,793	2013	14.31	\$335.00
Intel Core i5-3550S @ 3.00GHz	4,434	2085	22.29	\$198.95*
Intel Core i5-3570 @ 3.40GHz	4,935	1994	42.62	\$115.80*
Intel Core i5-3570K @ 3.40GHz	4,960	1991	38.54	\$128.70
Intel Core i5-3570S @ 3.10GHz	4,640	2037	77.34	\$59.99*
Intel Core i5-3570T @ 2.30GHz	3,962	2202	NA	NA
Intel Core i5-3610ME @ 2.70GHz	2,666	2708	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,058	2536	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,812	2648	31.61	\$88.95*
Intel Core i5-4200U @ 1.60GHz	2,181	2995	NA	NA
Intel Core i5-4200Y @ 1.40GHz	1,558	3399	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,528	3426	NA	NA
Intel Core i5-4210H @ 2.90GHz	3,076	2526	NA	NA
Intel Core i5-4210M @ 2.60GHz	2,892	2612	32.85	\$88.04*
Intel Core i5-4210U @ 1.70GHz	2,316	2905	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,535	3417	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	3370	NA	NA
Intel Core i5-4230U @ 1.90GHz	1,853	3192	NA	NA
Intel Core i5-4250U @ 1.30GHz	2,143	3017	6.14	\$349.00*
Intel Core i5-4258U @ 2.40GHz	2,630	2730	NA	NA

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

Intel Core i5-4288U @ 2.60GHz	2,660	2711	NA	NA
Intel Core i5-4300M @ 2.60GHz	2,971	2577	6.34	\$469.00*
Intel Core i5-4300U @ 1.90GHz	2,496	2799	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,505	3445	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,524	3433	NA	NA
Intel Core i5-4308U @ 2.80GHz	2,970	2578	NA	NA
Intel Core i5-4310M @ 2.70GHz	3,082	2523	NA	NA
Intel Core i5-4310U @ 2.00GHz	2,522	2790	NA	NA
Intel Core i5-4330M @ 2.80GHz	3,190	2479	11.60	\$274.99*
Intel Core i5-4340M @ 2.90GHz	3,337	2410	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2841	NA	NA
Intel Core i5-4400E @ 2.70GHz	3,251	2450	12.22	\$266.00*
Intel Core i5-4402E @ 1.60GHz	2,681	2699	NA	NA
Intel Core i5-4422E @ 1.80GHz	1,907	3159	7.17	\$266.00*
Intel Core i5-4430 @ 3.00GHz	4,660	2034	51.28	\$90.87
Intel Core i5-4430S @ 2.70GHz	4,354	2108	22.97	\$189.53*
Intel Core i5-4440 @ 3.10GHz	4,786	2015	53.90	\$88.80*
Intel Core i5-4440S @ 2.80GHz	4,368	2106	35.27	\$123.85*
Intel Core i5-4460 @ 3.20GHz	4,903	1998	76.56	\$64.04
Intel Core i5-4460S @ 2.90GHz	4,622	2045	28.90	\$159.95*
Intel Core i5-4460T @ 1.90GHz	3,625	2311	NA	NA
Intel Core i5-4470 @ 3.30GHz	4,491	2070	NA	NA
Intel Core i5-4470S @ 3.00GHz	4,742	2020	NA	NA
Intel Core i5-4570 @ 3.20GHz	5,232	1941	107.61	\$48.62
Intel Core i5-4570R @ 2.70GHz	4,572	2053	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,026	1981	25.13	\$199.95*
Intel Core i5-4570T @ 2.90GHz	3,227	2464	47.91	\$67.35
Intel Core i5-4570TE @ 2.70GHz	3,074	2527	8.99	\$341.99*
Intel Core i5-4590 @ 3.30GHz	5,372	1908	118.28	\$45.42
Intel Core i5-4590S @ 3.00GHz	5,138	1960	367.28	\$13.99
Intel Core i5-4590T @ 2.00GHz	4,061	2185	67.68	\$60.00
Intel Core i5-4670 @ 3.40GHz	5,503	1880	79.65	\$69.09
Intel Core i5-4670K @ 3.40GHz	5,570	1861	142.82	\$39.00*

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

Intel Core i5-4670S @ 3.10GHz	5,205	1947	24.44	\$213.00*
Intel Core i5-4670T @ 2.30GHz	4,449	2079	17.18	\$259.02*
Intel Core i5-4690 @ 3.50GHz	5,573	1859	60.56	\$92.02
Intel Core i5-4690K @ 3.50GHz	5,696	1825	61.72	\$92.28*
Intel Core i5-4690S @ 3.20GHz	5,529	1873	92.16	\$59.99*
Intel Core i5-4690T @ 2.50GHz	4,608	2050	NA	NA
Intel Core i5-5200U @ 2.20GHz	2,501	2796	8.90	\$281.00*
Intel Core i5-5250U @ 1.60GHz	2,436	2834	4.60	\$529.99*
Intel Core i5-5257U @ 2.70GHz	2,815	2645	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,121	2506	NA	NA
Intel Core i5-5300U @ 2.30GHz	2,722	2682	9.39	\$289.99*
Intel Core i5-5350U @ 1.80GHz	2,576	2762	NA	NA
Intel Core i5-5575R @ 2.80GHz	5,098	1969	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,643	1843	62.70	\$90.00*
Intel Core i5-5675R @ 3.10GHz	5,580	1855	NA	NA
Intel Core i5-6198DU @ 2.30GHz	3,116	2509	NA	NA
Intel Core i5-6200U @ 2.30GHz	2,995	2562	NA	NA
Intel Core i5-6260U @ 1.80GHz	3,202	2477	6.42	\$499.00*
Intel Core i5-6267U @ 2.90GHz	3,353	2402	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,801	2249	12.50	\$304.00*
Intel Core i5-6300HQ @ 2.30GHz	4,685	2030	NA	NA
Intel Core i5-6300U @ 2.40GHz	3,222	2467	NA	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	2134	13.90	\$306.00*
Intel Core i5-6360U @ 2.00GHz	3,081	2524	NA	NA
Intel Core i5-6400 @ 2.70GHz	5,170	1956	56.82	\$90.99
Intel Core i5-6400T @ 2.20GHz	4,274	2125	26.71	\$159.99*
Intel Core i5-6402P @ 2.80GHz	5,366	1909	72.50	\$74.02*
Intel Core i5-6440EQ @ 2.70GHz	5,389	1905	NA	NA
Intel Core i5-6440HQ @ 2.60GHz	5,038	1978	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,483	2075	17.93	\$250.00*
Intel Core i5-6500 @ 3.20GHz	5,624	1849	66.55	\$84.50
Intel Core i5-6500T @ 2.50GHz	4,765	2017	21.51	\$221.52*
Intel Core i5-6500TE @ 2.30GHz	4,772	2016	9.74	\$489.95

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

Intel Core i5-6600T @ 2.70GHz	5,593	1854	31.08	\$179.95*
Intel Core i5-7200U @ 2.50GHz	3,377	2390	6.77	\$499.00*
Intel Core i5-7260U @ 2.20GHz	3,978	2198	8.46	\$469.99*
Intel Core i5-7267U @ 3.10GHz	3,611	2314	NA	NA
Intel Core i5-7287U @ 3.30GHz	3,743	2276	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,083	1972	NA	NA
Intel Core i5-7300U @ 2.60GHz	3,646	2302	5.82	\$627.00*
Intel Core i5-7360U @ 2.30GHz	3,829	2247	NA	NA
Intel Core i5-7400 @ 3.00GHz	5,475	1890	121.70	\$44.99
Intel Core i5-7400T @ 2.40GHz	4,722	2024	73.15	\$64.56
Intel Core i5-7440EQ @ 2.90GHz	5,711	1818	22.84	\$250.00*
Intel Core i5-7440HQ @ 2.80GHz	5,470	1891	NA	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	2009	19.34	\$250.00*
Intel Core i5-7500 @ 3.40GHz	6,033	1770	92.84	\$64.99
Intel Core i5-7500T @ 2.70GHz	5,208	1946	91.88	\$56.68
Intel Core i5-7600 @ 3.50GHz	6,544	1664	68.19	\$95.97
Intel Core i5-7600K @ 3.80GHz	6,815	1617	64.90	\$105.00
Intel Core i5-7600T @ 2.80GHz	5,852	1795	39.57	\$147.91*
Intel Core i5-7640X @ 4.00GHz	7,036	1582	48.52	\$145.00
Intel Core i5-8200Y @ 1.30GHz	2,279	2927	7.83	\$291.00*
Intel Core i5-8210Y @ 1.60GHz	2,745	2673	NA	NA
Intel Core i5-8250U @ 1.60GHz	5,846	1797	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,462	1506	23.32	\$320.00*
Intel Core i5-8259U @ 2.30GHz	7,859	1456	15.11	\$519.99*
Intel Core i5-8260U @ 1.60GHz	7,398	1517	16.82	\$439.99*
Intel Core i5-8265U @ 1.60GHz	5,905	1787	11.81	\$499.88*
Intel Core i5-8265UC @ 1.60GHz	5,187	1953	NA	NA
Intel Core i5-8269U @ 2.60GHz	7,111	1565	22.22	\$320.00*
Intel Core i5-8279U @ 2.40GHz	7,493	1501	23.41	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,411	1515	29.65	\$250.00*
Intel Core i5-8305G @ 2.80GHz	6,951	1596	NA	NA
Intel Core i5-8350U @ 1.70GHz	6,159	1740	20.74	\$297.00*
Intel Core i5-8365U @ 1.60GHz	6,040	1768	11.20	\$539.07*

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

Intel Core i5-8400H @ 2.50GHz	7,659	1479	30.63	\$250.00*
Intel Core i5-8400T @ 1.70GHz	7,452	1507	65.73	\$113.37
Intel Core i5-8500 @ 3.00GHz	9,543	1292	76.15	\$125.32
Intel Core i5-8500B @ 3.00GHz	8,889	1346	46.30	\$192.00*
Intel Core i5-8500T @ 2.10GHz	7,720	1471	61.76	\$125.00*
Intel Core i5-8600 @ 3.10GHz	9,980	1255	100.81	\$99.00
Intel Core i5-8600K @ 3.60GHz	10,172	1240	61.65	\$165.00
Intel Core i5-8600T @ 2.30GHz	9,305	1310	46.53	\$199.99*
Intel Core i5-9300H @ 2.40GHz	7,536	1493	30.15	\$250.00*
Intel Core i5-9300HF @ 2.40GHz	7,334	1527	29.34	\$250.00*
Intel Core i5-9400 @ 2.90GHz	9,392	1300	67.91	\$138.30
Intel Core i5-9400F @ 2.90GHz	9,464	1298	149.61	\$63.26
Intel Core i5-9400H @ 2.50GHz	8,005	1444	32.02	\$250.00*
Intel Core i5-9400T @ 1.80GHz	8,315	1399	45.69	\$182.00*
Intel Core i5-9500 @ 3.00GHz	9,869	1265	50.95	\$193.70
Intel Core i5-9500F @ 3.00GHz	9,930	1260	60.11	\$165.18
Intel Core i5-9500T @ 2.20GHz	8,191	1419	42.66	\$192.00*
Intel Core i5-9500TE @ 2.20GHz	9,859	1266	51.35	\$192.00*
Intel Core i5-9600 @ 3.10GHz	10,434	1220	94.85	\$110.00
Intel Core i5-9600K @ 3.70GHz	10,649	1210	81.92	\$130.00
Intel Core i5-9600KF @ 3.70GHz	10,685	1207	71.24	\$150.00
Intel Core i5-9600T @ 2.30GHz	9,656	1281	45.33	\$213.00*
Intel Core i5-10200H @ 2.40GHz	8,037	1441	32.15	\$250.00*
Intel Core i5-10210U @ 1.60GHz	6,174	1738	8.79	\$702.62*
Intel Core i5-10210Y @ 1.00GHz	4,382	2102	NA	NA
Intel Core i5-10300H @ 2.50GHz	8,323	1398	33.29	\$250.00*
Intel Core i5-10310U @ 1.70GHz	6,319	1712	21.27	\$297.00*
Intel Core i5-10400 @ 2.90GHz	12,089	1126	100.75	\$119.99
Intel Core i5-10400F @ 2.90GHz	12,164	1120	121.65	\$99.99
Intel Core i5-10400H @ 2.60GHz	8,417	1391	33.67	\$250.00*
Intel Core i5-10400T @ 2.00GHz	9,756	1274	53.61	\$182.00*
Intel Core i5-10500 @ 3.10GHz	13,293	1050	88.62	\$150.00
Intel Core i5-10500E @ 3.10GHz	10,827	1202	55.52	\$195.00*

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

<u>Intel Core i5-10500TE @ 2.30GHz</u>	8,449	1387	43.33	\$195.00*
<u>Intel Core i5-10505 @ 3.20GHz</u>	12,168	1119	NA	NA
<u>Intel Core i5-10600 @ 3.30GHz</u>	13,660	1025	54.58	\$250.29
<u>Intel Core i5-10600K @ 4.10GHz</u>	14,285	990	95.88	\$148.99
<u>Intel Core i5-10600KF @ 4.10GHz</u>	14,182	1002	109.11	\$129.98
<u>Intel Core i5-10600T @ 2.40GHz</u>	11,484	1158	53.92	\$213.00*
<u>Intel Core i5-11260H @ 2.60GHz</u>	15,729	909	62.92	\$250.00*
<u>Intel Core i5-11300H @ 3.10GHz</u>	10,870	1197	35.18	\$309.00*
<u>Intel Core i5-11320H @ 3.20GHz</u>	10,961	1189	35.47	\$309.00*
<u>Intel Core i5-11400 @ 2.60GHz</u>	16,974	854	131.59	\$128.99
<u>Intel Core i5-11400F @ 2.60GHz</u>	16,971	856	154.29	\$109.99
<u>Intel Core i5-11400H @ 2.70GHz</u>	15,513	919	62.05	\$250.00*
<u>Intel Core i5-11400T @ 1.30GHz</u>	13,620	1026	74.84	\$182.00*
<u>Intel Core i5-11500 @ 2.70GHz</u>	17,236	840	107.72	\$160.00
<u>Intel Core i5-11500B @ 3.30GHz</u>	17,358	836	NA	NA
<u>Intel Core i5-11500H @ 2.90GHz</u>	15,929	902	63.71	\$250.00*
<u>Intel Core i5-11500T @ 1.50GHz</u>	12,392	1109	64.54	\$192.00*
<u>Intel Core i5-11600 @ 2.80GHz</u>	18,001	806	76.86	\$234.19
<u>Intel Core i5-11600K @ 3.90GHz</u>	19,556	725	100.48	\$194.62
<u>Intel Core i5-11600KF @ 3.90GHz</u>	19,569	724	115.79	\$169.00
<u>Intel Core i5-11600T @ 1.70GHz</u>	14,396	983	67.59	\$213.00*
<u>Intel Core i5-12400</u>	19,260	740	100.31	\$192.00*
<u>Intel Core i5-12400F</u>	19,489	728	177.20	\$109.98
<u>Intel Core i5-12400T</u>	15,945	901	106.31	\$149.99*
<u>Intel Core i5-12450H</u>	16,722	865	53.77	\$311.00*
<u>Intel Core i5-12450HX</u>	18,417	780	NA	NA
<u>Intel Core i5-12490F</u>	20,147	701	183.17	\$109.99
<u>Intel Core i5-12500</u>	19,869	711	98.36	\$202.00*
<u>Intel Core i5-12500E</u>	20,699	668	92.00	\$225.00*
<u>Intel Core i5-12500H</u>	20,851	659	67.04	\$311.00*
<u>Intel Core i5-12500T</u>	16,512	871	81.74	\$202.00*
<u>Intel Core i5-12500TE</u>	14,379	985	70.14	\$205.00*
<u>Intel Core i5-12600</u>	21,576	632	79.33	\$271.99

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

Intel Core i5-12600HL	22,925	567	73.71	\$311.00*
Intel Core i5-12600HX	23,923	527	84.24	\$284.00*
Intel Core i5-12600K	27,661	416	159.90	\$172.99
Intel Core i5-12600KF	27,888	407	192.35	\$144.99
Intel Core i5-12600T	17,667	818	NA	NA
Intel Core i5-13400	23,426	548	120.45	\$194.49
Intel Core i5-13400E	27,000	434	NA	NA
Intel Core i5-13400F	25,090	489	173.53	\$144.59
Intel Core i5-13400T	20,416	684	92.38	\$221.00*
Intel Core i5-13420H	18,062	805	52.81	\$342.00*
Intel Core i5-13450HX	25,474	475	78.14	\$326.00*
Intel Core i5-13490F	27,383	422	182.56	\$149.99
Intel Core i5-13500	31,680	322	120.60	\$262.70
Intel Core i5-13500E	28,036	404	119.30	\$235.00*
Intel Core i5-13500H	22,296	595	NA	NA
Intel Core i5-13500HX	29,854	362	91.58	\$326.00*
Intel Core i5-13500T	23,049	563	99.35	\$232.00*
Intel Core i5-13500TE	21,661	626	92.17	\$235.00*
Intel Core i5-13600	31,753	319	124.52	\$255.00*
Intel Core i5-13600H	23,000	564	73.95	\$311.00*
Intel Core i5-13600HE	26,540	448	83.72	\$317.00*
Intel Core i5-13600HX	28,174	399	99.20	\$284.00*
Intel Core i5-13600K	37,797	247	151.75	\$249.07
Intel Core i5-13600KF	37,633	251	167.26	\$224.99
Intel Core i5-13600T	26,867	437	105.36	\$255.00*
Intel Core i5-14400	25,407	476	123.16	\$206.30
Intel Core i5-14400F	25,649	470	160.32	\$159.99
Intel Core i5-14400T	21,947	608	99.31	\$221.00*
Intel Core i5-14450HX	25,891	462	76.83	\$337.00*
Intel Core i5-14490F	28,662	383	NA	NA
Intel Core i5-14500	31,482	325	131.18	\$239.99
Intel Core i5-14500HX	28,053	402	83.24	\$337.00*
Intel Core i5-14500T	23,405	549	100.88	\$232.00*

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

Intel Core i5-14600KF	39,052	237	128.04	\$304.99
Intel Core i5-14600T	26,144	458	102.52	\$255.00*
Intel Core i5-24050S @ 2.50GHz	3,061	2534	NA	NA
Intel Core i5-L16G7 @ 1.40GHz	3,353	2403	11.93	\$281.00*
Intel Core i7-7Y75 @ 1.30GHz	2,584	2754	NA	NA
Intel Core i7-610E @ 2.53GHz	2,071	3058	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,406	3515	NA	NA
Intel Core i7-620M @ 2.67GHz	1,980	3110	11.32	\$174.95*
Intel Core i7-620UM @ 1.07GHz	1,091	3791	NA	NA
Intel Core i7-640LM @ 2.13GHz	1,522	3435	NA	NA
Intel Core i7-640M @ 2.80GHz	2,082	3049	14.68	\$141.85*
Intel Core i7-640UM @ 1.20GHz	1,183	3700	NA	NA
Intel Core i7-660UM @ 1.33GHz	1,284	3601	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	3685	NA	NA
Intel Core i7-720QM @ 1.60GHz	1,658	3326	5.53	\$299.95*
Intel Core i7-740QM @ 1.73GHz	1,838	3207	9.67	\$189.95*
Intel Core i7-820QM @ 1.73GHz	1,790	3244	13.88	\$129.00*
Intel Core i7-840QM @ 1.87GHz	1,952	3126	22.97	\$85.00*
Intel Core i7-860 @ 2.80GHz	3,011	2553	30.13	\$99.94
Intel Core i7-860S @ 2.53GHz	2,280	2926	22.80	\$100.00*
Intel Core i7-870 @ 2.93GHz	3,155	2492	18.03	\$175.00*
Intel Core i7-870S @ 2.67GHz	2,765	2662	NA	NA
Intel Core i7-875K @ 2.93GHz	3,124	2505	15.62	\$200.00
Intel Core i7-880 @ 3.07GHz	3,368	2395	48.12	\$69.99*
Intel Core i7-920 @ 2.67GHz	2,841	2632	30.22	\$94.00
Intel Core i7-920XM @ 2.00GHz	1,950	3128	4.89	\$398.95*
Intel Core i7-930 @ 2.80GHz	2,980	2570	20.56	\$144.95*
Intel Core i7-940 @ 2.93GHz	2,947	2587	8.47	\$348.00*
Intel Core i7-940XM @ 2.13GHz	2,293	2918	NA	NA
Intel Core i7-950 @ 3.07GHz	3,232	2458	11.89	\$271.91
Intel Core i7-960 @ 3.20GHz	3,365	2398	15.51	\$217.00
Intel Core i7-965 @ 3.20GHz	3,424	2369	22.83	\$149.95*
Intel Core i7-970 @ 3.20GHz	6,541	1665	12.50	\$523.26

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

<u>Intel Core i7-980X @ 3.33GHz</u>	6,828	1613	46.13	\$148.02
<u>Intel Core i7-985 @ 3.47GHz</u>	3,928	2214	NA	NA
<u>Intel Core i7-990X @ 3.47GHz</u>	7,119	1561	39.99	\$178.02
<u>Intel Core i7-995X @ 3.60GHz</u>	7,862	1455	NA	NA
<u>Intel Core i7-1060NG7 @ 1.20GHz</u>	6,559	1656	NA	NA
<u>Intel Core i7-1065G7 @ 1.30GHz</u>	8,246	1409	19.36	\$426.00*
<u>Intel Core i7-1068NG7 @ 2.30GHz</u>	9,262	1317	21.74	\$426.00*
<u>Intel Core i7-1160G7 @ 1.20GHz</u>	9,124	1327	21.42	\$426.00*
<u>Intel Core i7-1165G7 @ 2.80GHz</u>	10,081	1246	23.66	\$426.00*
<u>Intel Core i7-1180G7 @ 1.30GHz</u>	8,173	1420	19.19	\$426.00*
<u>Intel Core i7-1185G7 @ 3.00GHz</u>	10,285	1234	24.14	\$426.00*
<u>Intel Core i7-1185G7E @ 2.80GHz</u>	10,114	1244	23.47	\$431.00*
<u>Intel Core i7-1185GRE @ 2.80GHz</u>	8,046	1440	NA	NA
<u>Intel Core i7-1195G7 @ 2.90GHz</u>	10,672	1209	25.05	\$426.00*
<u>Intel Core i7-1250U</u>	11,482	1159	26.95	\$426.00*
<u>Intel Core i7-1255U</u>	13,507	1035	31.71	\$426.00*
<u>Intel Core i7-1260P</u>	16,933	858	NA	NA
<u>Intel Core i7-1260U</u>	13,830	1015	NA	NA
<u>Intel Core i7-1265U</u>	13,708	1022	32.18	\$426.00*
<u>Intel Core i7-1265UE</u>	9,640	1285	20.42	\$472.00*
<u>Intel Core i7-1270P</u>	17,433	831	NA	NA
<u>Intel Core i7-1270PE</u>	17,960	807	40.73	\$441.00*
<u>Intel Core i7-1280P</u>	20,300	691	42.12	\$482.00*
<u>Intel Core i7-1355U</u>	14,628	966	31.19	\$469.00*
<u>Intel Core i7-1360P</u>	18,878	755	39.33	\$480.00*
<u>Intel Core i7-1365U</u>	14,683	959	34.47	\$426.00*
<u>Intel Core i7-1365UE</u>	9,848	1270	22.95	\$429.00*
<u>Intel Core i7-1365URE</u>	10,278	1235	22.20	\$463.00*
<u>Intel Core i7-1370P</u>	20,321	688	NA	NA
<u>Intel Core i7-1370PE</u>	21,920	609	49.71	\$441.00*
<u>Intel Core i7-1370PRE</u>	22,659	576	47.50	\$477.00*
<u>Intel Core i7-2600 @ 3.40GHz</u>	5,349	1915	45.72	\$116.99
<u>Intel Core i7-2600K @ 3.40GHz</u>	5,483	1887	42.60	\$128.70

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

Intel Core i7-2617M @ 1.50GHz	1,687	3309	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,434	2835	30.90	\$78.77*
Intel Core i7-2630QM @ 2.00GHz	3,570	2324	18.80	\$189.95*
Intel Core i7-2630UM @ 1.60GHz	400	4567	NA	NA
Intel Core i7-2635QM @ 2.00GHz	3,500	2343	NA	NA
Intel Core i7-2637M @ 1.70GHz	1,868	3184	NA	NA
Intel Core i7-2640M @ 2.80GHz	2,465	2815	29.66	\$83.11
Intel Core i7-2655LE @ 2.20GHz	1,999	3100	NA	NA
Intel Core i7-2670QM @ 2.20GHz	3,745	2275	47.99	\$78.02*
Intel Core i7-2675QM @ 2.20GHz	3,913	2217	NA	NA
Intel Core i7-2677M @ 1.80GHz	1,912	3153	NA	NA
Intel Core i7-2700K @ 3.50GHz	5,744	1812	49.65	\$115.70
Intel Core i7-2710QE @ 2.10GHz	4,044	2188	NA	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	2468	NA	NA
Intel Core i7-2720QM @ 2.20GHz	4,025	2191	47.35	\$85.00*
Intel Core i7-2760QM @ 2.40GHz	4,395	2096	36.02	\$122.02*
Intel Core i7-2820QM @ 2.30GHz	4,389	2099	11.86	\$369.95*
Intel Core i7-2840QM @ 2.40GHz	3,842	2244	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,543	2058	45.43	\$100.00*
Intel Core i7-2920XM @ 2.50GHz	4,286	2121	35.72	\$120.00*
Intel Core i7-2960XM @ 2.70GHz	4,759	2018	17.09	\$278.52*
Intel Core i7-3517U @ 1.90GHz	2,083	3048	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,384	2867	NA	NA
Intel Core i7-3520M @ 2.90GHz	2,852	2629	23.37	\$122.02*
Intel Core i7-3537U @ 2.00GHz	2,355	2888	NA	NA
Intel Core i7-3540M @ 3.00GHz	2,986	2565	27.64	\$108.02*
Intel Core i7-3555LE @ 2.50GHz	2,238	2961	NA	NA
Intel Core i7-3610QE @ 2.30GHz	5,234	1939	NA	NA
Intel Core i7-3610QM @ 2.30GHz	5,132	1961	17.11	\$299.95*
Intel Core i7-3612QE @ 2.10GHz	4,929	1995	NA	NA
Intel Core i7-3612QM @ 2.10GHz	4,633	2042	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,601	1852	NA	NA
Intel Core i7-3615QM @ 2.30GHz	5,185	1954	NA	NA

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

Intel Core i7-3635QM @ 2.40GHz	4,793	2014	NA	NA
Intel Core i7-3667U @ 2.00GHz	2,424	2844	NA	NA
Intel Core i7-3687U @ 2.10GHz	2,644	2720	NA	NA
Intel Core i7-3689Y @ 1.50GHz	1,967	3115	NA	NA
Intel Core i7-3720QM @ 2.60GHz	5,656	1840	56.59	\$99.95*
Intel Core i7-3740QM @ 2.70GHz	5,701	1821	26.15	\$218.02*
Intel Core i7-3770 @ 3.40GHz	6,414	1689	94.66	\$67.76
Intel Core i7-3770K @ 3.50GHz	6,469	1676	35.80	\$180.70
Intel Core i7-3770S @ 3.10GHz	6,189	1736	57.91	\$106.87*
Intel Core i7-3770T @ 2.50GHz	5,444	1896	34.77	\$156.59*
Intel Core i7-3820 @ 3.60GHz	5,773	1808	38.23	\$151.00*
Intel Core i7-3820QM @ 2.70GHz	5,601	1853	10.20	\$549.00*
Intel Core i7-3840QM @ 2.80GHz	5,907	1786	10.76	\$548.87*
Intel Core i7-3920XM @ 2.90GHz	5,695	1826	5.20	\$1,096.00*
Intel Core i7-3930K @ 3.20GHz	8,196	1418	29.27	\$280.00
Intel Core i7-3940XM @ 3.00GHz	5,875	1790	17.08	\$344.04*
Intel Core i7-3960X @ 3.30GHz	8,429	1389	4.66	\$1,808.00
Intel Core i7-3970X @ 3.50GHz	8,516	1379	34.90	\$244.02*
Intel Core i7-4500U @ 1.80GHz	2,491	2804	NA	NA
Intel Core i7-4510U @ 2.00GHz	2,610	2743	NA	NA
Intel Core i7-4550U @ 1.50GHz	2,272	2934	NA	NA
Intel Core i7-4558U @ 2.80GHz	2,964	2582	NA	NA
Intel Core i7-4560U @ 1.60GHz	2,473	2810	NA	NA
Intel Core i7-4578U @ 3.00GHz	3,093	2521	NA	NA
Intel Core i7-4600M @ 2.90GHz	3,217	2470	NA	NA
Intel Core i7-4600U @ 2.10GHz	2,729	2678	NA	NA
Intel Core i7-4610M @ 3.00GHz	3,210	2474	NA	NA
Intel Core i7-4610Y @ 1.70GHz	2,446	2829	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,466	2813	NA	NA
Intel Core i7-4700EQ @ 2.40GHz	5,417	1902	NA	NA
Intel Core i7-4700HQ @ 2.40GHz	5,612	1851	14.65	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	5,358	1913	28.50	\$188.02*
Intel Core i7-4702HQ @ 2.20GHz	5,354	1914	NA	NA

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

<u>Intel Core i7-4710MQ @ 2.50GHz</u>	5,793	1805	21.33	\$271.57*
<u>Intel Core i7-4712HQ @ 2.30GHz</u>	5,385	1906	134.66	\$39.99*
<u>Intel Core i7-4712MQ @ 2.30GHz</u>	5,338	1918	NA	NA
<u>Intel Core i7-4720HQ @ 2.60GHz</u>	5,734	1814	NA	NA
<u>Intel Core i7-4722HQ @ 2.40GHz</u>	5,768	1809	NA	NA
<u>Intel Core i7-4750HQ @ 2.00GHz</u>	5,706	1819	NA	NA
<u>Intel Core i7-4760HQ @ 2.10GHz</u>	6,300	1717	NA	NA
<u>Intel Core i7-4765T @ 2.00GHz</u>	5,119	1964	10.26	\$498.95*
<u>Intel Core i7-4770 @ 3.40GHz</u>	7,059	1572	42.29	\$166.92
<u>Intel Core i7-4770HQ @ 2.20GHz</u>	6,067	1764	NA	NA
<u>Intel Core i7-4770K @ 3.50GHz</u>	7,131	1558	40.63	\$175.50
<u>Intel Core i7-4770R @ 3.20GHz</u>	6,561	1655	NA	NA
<u>Intel Core i7-4770S @ 3.10GHz</u>	6,742	1629	112.37	\$60.00
<u>Intel Core i7-4770T @ 2.50GHz</u>	5,868	1792	78.25	\$74.99*
<u>Intel Core i7-4770TE @ 2.30GHz</u>	4,983	1988	NA	NA
<u>Intel Core i7-4771 @ 3.50GHz</u>	7,115	1562	46.19	\$154.03
<u>Intel Core i7-4785T @ 2.20GHz</u>	5,504	1879	NA	NA
<u>Intel Core i7-4790 @ 3.60GHz</u>	7,264	1543	82.84	\$87.69
<u>Intel Core i7-4790K @ 4.00GHz</u>	8,069	1434	94.90	\$85.02
<u>Intel Core i7-4790S @ 3.20GHz</u>	7,010	1587	58.90	\$119.00
<u>Intel Core i7-4790T @ 2.70GHz</u>	6,360	1699	25.45	\$249.88*
<u>Intel Core i7-4800MQ @ 2.70GHz</u>	5,759	1810	24.00	\$239.99*
<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,070	1760	40.48	\$149.95*
<u>Intel Core i7-4820K @ 3.70GHz</u>	6,484	1674	32.44	\$199.88*
<u>Intel Core i7-4850HQ @ 2.30GHz</u>	6,133	1746	14.13	\$434.00*
<u>Intel Core i7-4860EQ @ 1.80GHz</u>	5,500	1882	NA	NA
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,242	1725	NA	NA
<u>Intel Core i7-4870HQ @ 2.50GHz</u>	6,307	1716	NA	NA
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,139	1743	30.69	\$200.00*
<u>Intel Core i7-4910MQ @ 2.90GHz</u>	6,256	1722	13.60	\$459.95*
<u>Intel Core i7-4930K @ 3.40GHz</u>	9,382	1302	60.74	\$154.47
<u>Intel Core i7-4930MX @ 3.00GHz</u>	6,401	1693	5.84	\$1,096.00*
<u>Intel Core i7-4940MX @ 3.10GHz</u>	6,842	1611	9.77	\$699.95*

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

Intel Core i7-4980HQ @ 2.80GHz	6,529	1667	NA	NA
Intel Core i7-5500U @ 2.40GHz	2,792	2649	NA	NA
Intel Core i7-5550U @ 2.00GHz	2,864	2622	NA	NA
Intel Core i7-5557U @ 3.10GHz	3,126	2503	5.16	\$605.99*
Intel Core i7-5600U @ 2.60GHz	3,028	2544	NA	NA
Intel Core i7-5650U @ 2.20GHz	2,996	2560	NA	NA
Intel Core i7-5675C @ 3.10GHz	6,089	1756	NA	NA
Intel Core i7-5700EQ @ 2.60GHz	5,803	1804	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,030	1771	NA	NA
Intel Core i7-5775C @ 3.30GHz	7,695	1473	44.01	\$174.85*
Intel Core i7-5775R @ 3.30GHz	7,543	1491	NA	NA
Intel Core i7-5820K @ 3.30GHz	9,831	1273	54.41	\$180.70
Intel Core i7-5850EQ @ 2.70GHz	7,036	1581	16.17	\$435.00*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1608	15.82	\$434.00*
Intel Core i7-5930K @ 3.50GHz	10,338	1230	46.49	\$222.37*
Intel Core i7-5950HQ @ 2.90GHz	7,835	1460	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,943	1078	55.07	\$235.05
Intel Core i7-6498DU @ 2.50GHz	3,351	2404	NA	NA
Intel Core i7-6500U @ 2.50GHz	3,279	2438	8.34	\$393.00*
Intel Core i7-6560U @ 2.20GHz	3,361	2399	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,661	2298	NA	NA
Intel Core i7-6600U @ 2.60GHz	3,422	2372	NA	NA
Intel Core i7-6650U @ 2.20GHz	3,546	2329	NA	NA
Intel Core i7-6660U @ 2.40GHz	3,628	2307	8.74	\$415.00*
Intel Core i7-6700 @ 3.40GHz	8,068	1435	45.37	\$177.84*
Intel Core i7-6700HQ @ 2.60GHz	6,518	1669	17.24	\$378.00*
Intel Core i7-6700K @ 4.00GHz	8,937	1345	67.49	\$132.42
Intel Core i7-6700T @ 2.80GHz	7,108	1566	65.88	\$107.90
Intel Core i7-6700TE @ 2.40GHz	6,153	1741	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,113	1563	11.49	\$619.00*
Intel Core i7-6800K @ 3.40GHz	10,727	1205	80.89	\$132.62
Intel Core i7-6820EQ @ 2.80GHz	7,025	1584	NA	NA
Intel Core i7-6820HK @ 2.70GHz	7,048	1575	18.65	\$378.00*

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

Intel Core i7-6850K @ 3.60GHz	11,421	1163	60.13	\$189.95
Intel Core i7-6900K @ 3.20GHz	14,436	977	91.79	\$157.27
Intel Core i7-6920HQ @ 2.90GHz	7,342	1526	12.93	\$568.00*
Intel Core i7-6950X @ 3.00GHz	17,438	830	63.44	\$274.86
Intel Core i7-6970HQ @ 2.80GHz	4,632	2043	NA	NA
Intel Core i7-7500U @ 2.70GHz	3,643	2303	6.76	\$539.00*
Intel Core i7-7560U @ 2.40GHz	3,803	2248	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,056	2186	5.53	\$733.99*
Intel Core i7-7600U @ 2.80GHz	3,699	2285	NA	NA
Intel Core i7-7660U @ 2.50GHz	4,085	2173	NA	NA
Intel Core i7-7700 @ 3.60GHz	8,644	1366	79.31	\$108.99
Intel Core i7-7700HQ @ 2.80GHz	6,904	1603	18.26	\$378.00*
Intel Core i7-7700K @ 4.20GHz	9,639	1286	63.54	\$151.70
Intel Core i7-7700T @ 2.90GHz	7,588	1487	55.80	\$136.00
Intel Core i7-7740X @ 4.30GHz	9,612	1288	61.56	\$156.14
Intel Core i7-7800X @ 3.50GHz	12,887	1080	45.27	\$284.70
Intel Core i7-7820EQ @ 3.00GHz	7,542	1492	19.95	\$378.00*
Intel Core i7-7820HK @ 2.90GHz	7,378	1520	19.52	\$378.00*
Intel Core i7-7820HQ @ 2.90GHz	7,159	1554	18.94	\$378.00*
Intel Core i7-7820X @ 3.60GHz	17,147	845	38.70	\$443.02*
Intel Core i7-7900X @ 3.30GHz	21,008	649	NA	NA
Intel Core i7-7920HQ @ 3.10GHz	7,331	1528	12.91	\$568.00*
Intel Core i7-8086K @ 4.00GHz	14,172	1003	50.49	\$280.71
Intel Core i7-8500Y @ 1.50GHz	2,472	2811	6.29	\$393.00*
Intel Core i7-8550U @ 1.80GHz	5,873	1791	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,385	1519	17.13	\$431.00*
Intel Core i7-8559U @ 2.70GHz	8,300	1402	13.45	\$617.00*
Intel Core i7-8565U @ 1.80GHz	6,039	1769	9.82	\$615.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	1737	NA	NA
Intel Core i7-8569U @ 2.80GHz	8,201	1417	19.03	\$431.00*
Intel Core i7-8650U @ 1.90GHz	6,222	1728	5.93	\$1,049.00*
Intel Core i7-8665U @ 1.90GHz	6,242	1726	8.86	\$704.49*
Intel Core i7-8665UE @ 1.70GHz	5,170	1957	12.64	\$409.00*

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

Intel Core i7-8700K @ 3.70GHz	13,599	1028	82.42	\$165.00
Intel Core i7-8700T @ 2.40GHz	10,223	1237	34.20	\$298.95
Intel Core i7-8705G @ 3.10GHz	7,677	1475	5.00	\$1,535.11*
Intel Core i7-8706G @ 3.10GHz	7,580	1489	NA	NA
Intel Core i7-8709G @ 3.10GHz	7,947	1449	NA	NA
Intel Core i7-8750H @ 2.20GHz	9,858	1267	24.96	\$395.00*
Intel Core i7-8809G @ 3.10GHz	8,527	1378	NA	NA
Intel Core i7-8850H @ 2.60GHz	10,184	1239	25.78	\$395.00*
Intel Core i7-9700 @ 3.00GHz	13,271	1051	72.98	\$181.84
Intel Core i7-9700E @ 2.60GHz	12,623	1092	39.08	\$323.00*
Intel Core i7-9700F @ 3.00GHz	13,244	1053	63.72	\$207.86
Intel Core i7-9700K @ 3.60GHz	14,437	976	64.39	\$224.22
Intel Core i7-9700KF @ 3.60GHz	14,225	999	63.22	\$225.00
Intel Core i7-9700T @ 2.00GHz	10,685	1208	33.08	\$323.00*
Intel Core i7-9700TE @ 1.80GHz	10,203	1238	31.59	\$323.00*
Intel Core i7-9750H @ 2.60GHz	10,758	1203	11.21	\$960.00*
Intel Core i7-9750HF @ 2.60GHz	10,576	1212	26.77	\$395.00*
Intel Core i7-9800X @ 3.80GHz	18,095	802	54.08	\$334.58
Intel Core i7-9850H @ 2.60GHz	11,041	1184	8.46	\$1,305.76*
Intel Core i7-9850HE @ 2.70GHz	10,163	1242	25.73	\$395.00*
Intel Core i7-9850HL @ 1.90GHz	7,897	1452	19.99	\$395.00*
Intel Core i7-10510U @ 1.80GHz	6,533	1666	15.97	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	3,949	2208	9.80	\$403.00*
Intel Core i7-10610U @ 1.80GHz	6,643	1645	16.24	\$409.00*
Intel Core i7-10700 @ 2.90GHz	16,299	882	55.06	\$296.00
Intel Core i7-10700E @ 2.90GHz	16,063	897	48.68	\$330.00*
Intel Core i7-10700F @ 2.90GHz	16,317	879	75.69	\$215.59
Intel Core i7-10700K @ 3.80GHz	18,697	766	62.11	\$301.01
Intel Core i7-10700KF @ 3.80GHz	18,490	775	81.83	\$225.95
Intel Core i7-10700T @ 2.00GHz	12,769	1085	47.47	\$269.00*
Intel Core i7-10700TE @ 2.00GHz	12,969	1074	39.30	\$330.00*
Intel Core i7-10710U @ 1.10GHz	9,489	1297	14.71	\$644.99*
Intel Core i7-10750H @ 2.60GHz	11,754	1143	NA	NA

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

Intel Core i7-10870H @ 2.20GHz	14,293	989	34.27	\$417.00*
Intel Core i7-10875H @ 2.30GHz	14,792	951	32.87	\$450.00*
Intel Core i7-11370H @ 3.30GHz	11,658	1148	27.37	\$426.00*
Intel Core i7-11375H @ 3.30GHz	11,801	1135	24.48	\$482.00*
Intel Core i7-11390H @ 3.40GHz	9,918	1261	23.28	\$426.00*
Intel Core i7-11600H @ 2.90GHz	16,246	885	41.13	\$395.00*
Intel Core i7-11700 @ 2.50GHz	20,735	665	90.16	\$229.99
Intel Core i7-11700B @ 3.20GHz	22,224	600	NA	NA
Intel Core i7-11700F @ 2.50GHz	20,879	658	80.31	\$259.99
Intel Core i7-11700K @ 3.60GHz	24,484	510	84.45	\$289.93
Intel Core i7-11700KF @ 3.60GHz	23,880	530	88.45	\$269.99
Intel Core i7-11700T @ 1.40GHz	15,612	917	48.33	\$323.00*
Intel Core i7-11800H @ 2.30GHz	20,261	696	51.29	\$395.00*
Intel Core i7-11850H @ 2.50GHz	20,293	692	51.37	\$395.00*
Intel Core i7-11850HE @ 2.60GHz	19,217	743	43.67	\$440.00*
Intel Core i7-12650H	22,340	592	48.88	\$457.00*
Intel Core i7-12650HX	20,612	673	43.67	\$472.00*
Intel Core i7-12700	30,631	344	115.77	\$264.59
Intel Core i7-12700E	29,645	367	86.18	\$344.00*
Intel Core i7-12700F	30,550	345	129.46	\$235.97
Intel Core i7-12700H	25,964	460	56.81	\$457.00*
Intel Core i7-12700K	34,558	279	84.49	\$409.00*
Intel Core i7-12700KF	34,244	287	196.80	\$174.00
Intel Core i7-12700T	21,332	641	62.93	\$339.00*
Intel Core i7-12700TE	17,189	842	49.97	\$344.00*
Intel Core i7-12800H	24,674	505	53.99	\$457.00*
Intel Core i7-12800HE	24,841	496	49.09	\$506.00*
Intel Core i7-12800HX	32,118	315	70.28	\$457.00*
Intel Core i7-12850HX	30,859	337	72.10	\$428.00*
Intel Core i7-13620H	24,466	511	48.74	\$502.00*
Intel Core i7-13650HX	30,974	335	63.86	\$485.00*
Intel Core i7-13700	36,783	256	114.96	\$319.97
Intel Core i7-13700E	34,728	274	89.05	\$390.00*

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

Intel Core i7-13700HX	33,296	300	68.65	\$485.00*
Intel Core i7-13700K	46,177	179	146.60	\$314.99
Intel Core i7-13700KF	46,404	176	149.79	\$309.80
Intel Core i7-13700T	28,289	395	73.67	\$384.00*
Intel Core i7-13700TE	23,352	551	59.88	\$390.00*
Intel Core i7-13705H	23,584	539	46.98	\$502.00*
Intel Core i7-13790F	46,309	177	136.21	\$339.99
Intel Core i7-13800H	26,933	435	58.93	\$457.00*
Intel Core i7-13800HRE	13,400	1043	27.02	\$496.00*
Intel Core i7-13850HX	37,654	250	87.98	\$428.00*
Intel Core i7-14650HX	35,638	265	72.00	\$495.00*
Intel Core i7-14700	42,252	214	120.72	\$349.99
Intel Core i7-14700F	42,328	213	140.21	\$301.89
Intel Core i7-14700HX	37,136	255	75.02	\$495.00*
Intel Core i7-14700K	52,906	139	159.15	\$332.42
Intel Core i7-14700KF	53,445	138	136.00	\$392.99
Intel Core i7-14700T	31,042	334	80.84	\$384.00*
Intel Core i7-14701E	26,237	455	66.93	\$392.00*
Intel Core i9-7900X @ 3.30GHz	21,050	648	64.77	\$325.00
Intel Core i9-7920X @ 2.90GHz	23,668	534	163.23	\$145.00
Intel Core i9-7940X @ 3.10GHz	25,703	468	71.25	\$360.73
Intel Core i9-7960X @ 2.80GHz	28,494	387	58.63	\$485.97
Intel Core i9-7980XE @ 2.60GHz	29,965	359	37.50	\$799.00*
Intel Core i9-8950HK @ 2.90GHz	10,434	1221	17.90	\$583.00*
Intel Core i9-9820X @ 3.30GHz	20,434	682	37.29	\$548.04
Intel Core i9-9880H @ 2.30GHz	13,661	1024	24.57	\$556.00*
Intel Core i9-9900 @ 3.10GHz	16,373	877	31.56	\$518.70
Intel Core i9-9900B @ 3.10GHz	16,118	893	NA	NA
Intel Core i9-9900K @ 3.60GHz	18,209	795	49.09	\$370.93
Intel Core i9-9900KF @ 3.60GHz	18,193	796	60.85	\$299.00
Intel Core i9-9900KS @ 4.00GHz	19,450	730	27.25	\$713.83
Intel Core i9-9900T @ 2.10GHz	13,161	1061	29.98	\$439.00*
Intel Core i9-9900X @ 3.50GHz	21,700	622	69.87	\$310.58

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

<u>Intel Core i9-9960X @ 3.10GHz</u>	30,298	351	75.93	\$399.00
<u>Intel Core i9-9980HK @ 2.40GHz</u>	14,064	1006	24.12	\$583.00*
<u>Intel Core i9-9980XE @ 3.00GHz</u>	31,788	318	17.66	\$1,799.99
<u>Intel Core i9-9990XE @ 4.00GHz</u>	30,162	353	13.94	\$2,163.00*
<u>Intel Core i9-10850K @ 3.60GHz</u>	22,239	599	68.43	\$325.00
<u>Intel Core i9-10880H @ 2.30GHz</u>	14,250	995	NA	NA
<u>Intel Core i9-10885H @ 2.40GHz</u>	14,733	955	26.50	\$556.00*
<u>Intel Core i9-10900 @ 2.80GHz</u>	19,610	722	50.44	\$388.77
<u>Intel Core i9-10900E @ 2.80GHz</u>	19,469	729	43.85	\$444.00*
<u>Intel Core i9-10900F @ 2.80GHz</u>	19,819	714	45.87	\$432.06
<u>Intel Core i9-10900K @ 3.70GHz</u>	22,658	577	43.16	\$525.00
<u>Intel Core i9-10900KF @ 3.70GHz</u>	22,446	588	62.35	\$360.00
<u>Intel Core i9-10900T @ 1.90GHz</u>	14,818	947	42.34	\$349.99*
<u>Intel Core i9-10900TE @ 1.80GHz</u>	14,616	967	32.92	\$444.00*
<u>Intel Core i9-10900X @ 3.70GHz</u>	22,464	584	39.76	\$565.00
<u>Intel Core i9-10910 @ 3.60GHz</u>	21,429	639	NA	NA
<u>Intel Core i9-10920X @ 3.50GHz</u>	26,146	457	37.41	\$699.00
<u>Intel Core i9-10940X @ 3.30GHz</u>	27,871	408	41.60	\$670.00
<u>Intel Core i9-10980HK @ 2.40GHz</u>	15,376	926	26.37	\$583.00*
<u>Intel Core i9-10980XE @ 3.00GHz</u>	32,521	312	46.52	\$699.00
<u>Intel Core i9-11900 @ 2.50GHz</u>	22,570	580	75.24	\$299.99
<u>Intel Core i9-11900F @ 2.50GHz</u>	22,202	603	63.19	\$351.37
<u>Intel Core i9-11900H @ 2.50GHz</u>	20,412	685	37.38	\$546.00*
<u>Intel Core i9-11900K @ 3.50GHz</u>	25,107	487	104.62	\$239.99
<u>Intel Core i9-11900KB @ 3.30GHz</u>	22,940	565	42.56	\$539.00*
<u>Intel Core i9-11900KF @ 3.50GHz</u>	24,828	498	77.59	\$320.00
<u>Intel Core i9-11900T @ 1.50GHz</u>	18,929	753	43.12	\$439.00*
<u>Intel Core i9-11950H @ 2.60GHz</u>	20,985	651	37.74	\$556.00*
<u>Intel Core i9-11980HK @ 2.60GHz</u>	22,540	581	38.66	\$583.00*
<u>Intel Core i9-12900</u>	34,105	291	82.78	\$412.00
<u>Intel Core i9-12900E</u>	27,847	410	NA	NA
<u>Intel Core i9-12900F</u>	36,129	260	100.37	\$359.97
<u>Intel Core i9-12900H</u>	27,670	415	44.85	\$617.00*

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

Intel Core i9-12900K	41,380	221	140.75	\$294.00
Intel Core i9-12900KF	41,082	225	151.04	\$271.99
Intel Core i9-12900KS	43,894	195	125.41	\$350.00
Intel Core i9-12900T	29,647	366	60.63	\$489.00*
Intel Core i9-12900TE	22,887	568	42.07	\$544.00*
Intel Core i9-12950HX	32,032	316	54.29	\$590.00*
Intel Core i9-13900	46,274	178	79.78	\$579.99
Intel Core i9-13900E	35,243	267	63.62	\$554.00*
Intel Core i9-13900F	50,599	150	100.00	\$505.97
Intel Core i9-13900H	28,337	392	45.93	\$617.00*
Intel Core i9-13900HK	31,196	330	44.76	\$697.00*
Intel Core i9-13900HX	43,674	199	65.38	\$668.00*
Intel Core i9-13900K	58,849	105	108.98	\$539.99
Intel Core i9-13900KF	58,031	114	140.80	\$412.16
Intel Core i9-13900KS	61,319	90	110.38	\$555.50
Intel Core i9-13900T	43,002	208	78.33	\$549.00*
Intel Core i9-13900TE	14,653	964	26.45	\$554.00*
Intel Core i9-13905H	29,752	364	42.69	\$697.00*
Intel Core i9-13950HX	42,885	210	72.69	\$590.00*
Intel Core i9-13980HX	47,020	171	70.39	\$668.00*
Intel Core i9-14900	46,692	173	81.92	\$569.99
Intel Core i9-14900F	46,821	172	99.83	\$469.00
Intel Core i9-14900HX	45,577	185	67.12	\$679.00*
Intel Core i9-14900K	59,438	98	137.28	\$432.98
Intel Core i9-14900KF	59,102	101	141.74	\$416.99*
Intel Core i9-14900KS	61,599	89	91.94	\$669.99
Intel Core i9-14900T	41,402	220	75.41	\$549.00*
Intel Core m3-6Y30 @ 0.90GHz	2,183	2993	7.77	\$281.00*
Intel Core m3-7Y30 @ 1.00GHz	2,561	2772	NA	NA
Intel Core m3-7Y32 @ 1.10GHz	2,751	2669	NA	NA
Intel Core m3-8100Y @ 1.10GHz	2,816	2643	10.02	\$281.00*
Intel Core m5-6Y54 @ 1.10GHz	2,271	2935	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,369	2879	NA	NA

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

Intel Core M-5Y10 @ 0.80GHz	1,644	3334	NA	NA
Intel Core M-5Y10a @ 0.80GHz	1,905	3162	NA	NA
Intel Core M-5Y10c @ 0.80GHz	1,905	3163	6.78	\$281.00*
Intel Core M-5Y31 @ 0.90GHz	1,883	3177	NA	NA
Intel Core M-5Y51 @ 1.10GHz	2,038	3075	NA	NA
Intel Core M-5Y70 @ 1.10GHz	1,823	3218	NA	NA
Intel Core M-5Y71 @ 1.20GHz	2,027	3083	7.21	\$281.00*
Intel Core Solo T1300 @ 1.66GHz	210	4830	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4858	NA	NA
Intel Core Solo T1400 @ 1.83GHz	253	4766	NA	NA
Intel Core Solo U1300 @ 1.06GHz	127	4950	NA	NA
Intel Core Solo U1400 @ 1.20GHz	130	4948	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4902	NA	NA
Intel Core Ultra 5 125H	21,685	624	NA	NA
Intel Core Ultra 5 125U	17,178	843	47.32	\$363.00*
Intel Core Ultra 5 134U	12,231	1115	36.84	\$332.00*
Intel Core Ultra 5 135H	22,448	586	NA	NA
Intel Core Ultra 5 135U	17,549	821	NA	NA
Intel Core Ultra 5 225	31,435	326	111.45	\$282.05
Intel Core Ultra 5 225F	30,789	340	139.32	\$221.00*
Intel Core Ultra 5 226V	18,784	762	NA	NA
Intel Core Ultra 5 228V	18,530	773	NA	NA
Intel Core Ultra 5 235U	17,627	819	53.09	\$332.00*
Intel Core Ultra 5 236V	19,644	721	48.74	\$403.00*
Intel Core Ultra 5 238V	19,333	739	42.58	\$454.00*
Intel Core Ultra 5 245K	43,448	204	136.20	\$319.00
Intel Core Ultra 5 245KF	43,601	203	145.82	\$299.00
Intel Core Ultra 7 155H	25,018	490	49.74	\$503.00*
Intel Core Ultra 7 155U	16,772	863	34.23	\$490.00*
Intel Core Ultra 7 164U	13,985	1009	NA	NA
Intel Core Ultra 7 165H	26,337	451	NA	NA
Intel Core Ultra 7 165U	17,742	813	NA	NA
Intel Core Ultra 7 255H	27,050	433	NA	NA

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

Intel Core Ultra 7 258V	19,552	726	NA	NA
Intel Core Ultra 7 265	46,618	175	121.40	\$384.00*
Intel Core Ultra 7 265K	58,699	109	158.23	\$370.98
Intel Core Ultra 7 265KF	58,669	110	172.56	\$339.99
Intel Core Ultra 7 265U	19,339	738	NA	NA
Intel Core Ultra 7 266V	20,263	695	38.97	\$520.00*
Intel Core Ultra 7 268V	20,035	706	NA	NA
Intel Core Ultra 9 185H	29,415	369	NA	NA
Intel Core Ultra 9 275HX	61,010	92	NA	NA
Intel Core Ultra 9 285	53,821	137	98.03	\$549.00*
Intel Core Ultra 9 285H	35,818	262	55.02	\$651.00*
Intel Core Ultra 9 285K	67,703	67	107.47	\$629.99
Intel Core Ultra 9 288V	21,004	650	NA	NA
Intel CoreT i5-1350P	19,429	732	NA	NA
Intel N50	2,907	2606	NA	NA
Intel N95	5,344	1916	NA	NA
Intel N97	5,684	1831	44.40	\$128.00*
Intel N100	5,446	1895	42.55	\$128.00*
Intel N150	5,576	1858	NA	NA
Intel N200	4,982	1989	25.81	\$193.00*
Intel N250	5,577	1856	NA	NA
Intel Pentium 4 1.50GHz	86	4983	NA	NA
Intel Pentium 4 1.60GHz	84	4984	NA	NA
Intel Pentium 4 1.70GHz	86	4982	NA	NA
Intel Pentium 4 1.80GHz	115	4966	NA	NA
Intel Pentium 4 1.90GHz	104	4973	NA	NA
Intel Pentium 4 2.00GHz	133	4943	NA	NA
Intel Pentium 4 2.20GHz	157	4911	NA	NA
Intel Pentium 4 2.26GHz	151	4921	NA	NA
Intel Pentium 4 2.40GHz	131	4946	NA	NA
Intel Pentium 4 2.50GHz	160	4906	NA	NA
Intel Pentium 4 2.53GHz	162	4904	NA	NA
Intel Pentium 4 2.60GHz	215	4826	NA	NA

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

<u>Intel Pentium 4 2.93GHz</u>	150	4922	NA	NA
<u>Intel Pentium 4 3.00GHz</u>	311	4689	NA	NA
<u>Intel Pentium 4 3.06GHz</u>	249	4773	NA	NA
<u>Intel Pentium 4 3.20GHz</u>	330	4661	NA	NA
<u>Intel Pentium 4 3.40GHz</u>	298	4704	NA	NA
<u>Intel Pentium 4 3.46GHz</u>	295	4707	NA	NA
<u>Intel Pentium 4 3.60GHz</u>	315	4681	NA	NA
<u>Intel Pentium 4 3.73GHz</u>	385	4588	NA	NA
<u>Intel Pentium 4 3.80GHz</u>	356	4617	NA	NA
<u>Intel Pentium 4 3.83GHz</u>	154	4916	NA	NA
<u>Intel Pentium 4 1300MHz</u>	77	4988	NA	NA
<u>Intel Pentium 4 1400MHz</u>	83	4985	NA	NA
<u>Intel Pentium 4 1500MHz</u>	81	4986	NA	NA
<u>Intel Pentium 4 1700MHz</u>	100	4976	1.18	\$84.99*
<u>Intel Pentium 4 1800MHz</u>	114	4968	NA	NA
<u>Intel Pentium 4 Mobile 1.60GHz</u>	116	4964	NA	NA
<u>Intel Pentium 4 Mobile 1.80GHz</u>	114	4967	NA	NA
<u>Intel Pentium 4 Mobile 1.90GHz</u>	136	4940	NA	NA
<u>Intel Pentium 4 Mobile 2.00GHz</u>	132	4945	NA	NA
<u>Intel Pentium 957 @ 1.20GHz</u>	622	4324	4.64	\$134.00*
<u>Intel Pentium 967 @ 1.30GHz</u>	643	4303	NA	NA
<u>Intel Pentium 987 @ 1.50GHz</u>	679	4259	NA	NA
<u>Intel Pentium 997 @ 1.60GHz</u>	809	4091	NA	NA
<u>Intel Pentium 1403 @ 2.60GHz</u>	1,851	3194	NA	NA
<u>Intel Pentium 1403 v2 @ 2.60GHz</u>	2,284	2922	NA	NA
<u>Intel Pentium 2020M @ 2.40GHz</u>	1,386	3528	10.35	\$134.00*
<u>Intel Pentium 2030M @ 2.50GHz</u>	1,441	3485	10.75	\$134.00*
<u>Intel Pentium 2117U @ 1.80GHz</u>	1,022	3869	7.63	\$134.00*
<u>Intel Pentium 2127U @ 1.90GHz</u>	1,062	3831	7.93	\$134.00*
<u>Intel Pentium 2129Y @ 1.10GHz</u>	587	4364	4.38	\$134.00*
<u>Intel Pentium 3550M @ 2.30GHz</u>	1,351	3552	6.26	\$215.92*
<u>Intel Pentium 3556U @ 1.70GHz</u>	1,063	3829	NA	NA
<u>Intel Pentium 3558U @ 1.70GHz</u>	1,039	3853	NA	NA

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

<u>Intel Pentium 3805U @ 1.90GHz</u>	1,194	3687	NA	NA
<u>Intel Pentium 3825U @ 1.90GHz</u>	1,402	3517	NA	NA
<u>Intel Pentium 4405U @ 2.10GHz</u>	2,115	3031	NA	NA
<u>Intel Pentium 4405Y @ 1.50GHz</u>	1,526	3430	NA	NA
<u>Intel Pentium 4410Y @ 1.50GHz</u>	1,396	3522	2.27	\$615.00
<u>Intel Pentium 4415U @ 2.30GHz</u>	2,230	2965	NA	NA
<u>Intel Pentium 4415Y @ 1.60GHz</u>	1,579	3381	9.81	\$161.00*
<u>Intel Pentium 4417U @ 2.30GHz</u>	2,248	2955	13.96	\$161.00*
<u>Intel Pentium 4425Y @ 1.70GHz</u>	1,694	3302	10.52	\$161.00*
<u>Intel Pentium 5405U @ 2.30GHz</u>	2,262	2943	14.05	\$161.00*
<u>Intel Pentium 6405U @ 2.40GHz</u>	2,366	2882	14.69	\$161.00*
<u>Intel Pentium 6805 @ 1.10GHz</u>	4,424	2090	27.48	\$161.00*
<u>Intel Pentium A1018 @ 2.10GHz</u>	1,210	3674	NA	NA
<u>Intel Pentium A1020 @ 2.41GHz</u>	1,249	3636	NA	NA
<u>Intel Pentium B940 @ 2.00GHz</u>	867	4027	9.64	\$89.95*
<u>Intel Pentium B950 @ 2.10GHz</u>	1,012	3879	NA	NA
<u>Intel Pentium B960 @ 2.20GHz</u>	993	3895	25.68	\$38.68*
<u>Intel Pentium B970 @ 2.30GHz</u>	1,096	3784	21.50	\$50.99*
<u>Intel Pentium B980 @ 2.40GHz</u>	1,088	3798	30.38	\$35.81*
<u>Intel Pentium D1508 @ 2.20GHz</u>	3,240	2453	25.12	\$129.00*
<u>Intel Pentium D 3.40GHz</u>	736	4185	NA	NA
<u>Intel Pentium D 805 @ 2.66GHz</u>	374	4602	NA	NA
<u>Intel Pentium D 830 @ 3.00GHz</u>	564	4391	NA	NA
<u>Intel Pentium D 915 @ 2.80GHz</u>	459	4503	NA	NA
<u>Intel Pentium D 940 @ 3.20GHz</u>	552	4409	NA	NA
<u>Intel Pentium D 950 @ 3.40GHz</u>	681	4255	NA	NA
<u>Intel Pentium D 960 @ 3.60GHz</u>	807	4096	NA	NA
<u>Intel Pentium Dual T2390 @ 1.86GHz</u>	745	4177	NA	NA
<u>Intel Pentium E2140 @ 1.60GHz</u>	539	4418	5.19	\$103.95
<u>Intel Pentium E2160 @ 1.80GHz</u>	651	4294	13.28	\$49.00
<u>Intel Pentium E2180 @ 2.00GHz</u>	683	4253	35.05	\$19.50
<u>Intel Pentium E2200 @ 2.20GHz</u>	754	4163	30.16	\$25.00*
<u>Intel Pentium E2210 @ 2.20GHz</u>	702	4229	NA	NA

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

Intel Pentium E5300 @ 2.60GHz	911	3978	10.56	\$86.24
Intel Pentium E5400 @ 2.70GHz	983	3911	11.59	\$84.75*
Intel Pentium E5500 @ 2.80GHz	1,041	3849	65.11	\$15.99*
Intel Pentium E5700 @ 3.00GHz	1,079	3807	71.99	\$14.99
Intel Pentium E5800 @ 3.20GHz	1,174	3709	11.72	\$100.19
Intel Pentium E6300 @ 2.80GHz	1,032	3859	22.45	\$45.99*
Intel Pentium E6500 @ 2.93GHz	1,165	3719	34.27	\$34.00
Intel Pentium E6600 @ 3.06GHz	1,152	3736	7.68	\$149.95
Intel Pentium E6700 @ 3.20GHz	1,182	3702	16.90	\$69.95*
Intel Pentium E6800 @ 3.33GHz	1,177	3707	47.16	\$24.95*
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	4495	15.02	\$31.23*
Intel Pentium Extreme Edition 965 @ 3.73GHz	987	3906	NA	NA
Intel Pentium G620 @ 2.60GHz	1,210	3673	100.86	\$12.00*
Intel Pentium G620T @ 2.20GHz	896	3998	9.95	\$90.10
Intel Pentium G630 @ 2.70GHz	1,345	3555	43.74	\$30.74
Intel Pentium G630T @ 2.30GHz	1,090	3794	12.97	\$84.07*
Intel Pentium G640 @ 2.80GHz	1,358	3545	44.16	\$30.75
Intel Pentium G640T @ 2.40GHz	1,139	3751	12.80	\$89.00*
Intel Pentium G645 @ 2.90GHz	1,439	3487	35.11	\$40.99
Intel Pentium G645T @ 2.50GHz	1,228	3654	5.48	\$223.84*
Intel Pentium G840 @ 2.80GHz	1,304	3585	22.62	\$57.64*
Intel Pentium G850 @ 2.90GHz	1,470	3463	44.15	\$33.29*
Intel Pentium G860 @ 3.00GHz	1,487	3456	21.02	\$70.73
Intel Pentium G870 @ 3.10GHz	1,561	3396	23.08	\$67.64
Intel Pentium G2010 @ 2.80GHz	1,617	3353	70.39	\$22.97*
Intel Pentium G2020 @ 2.90GHz	1,699	3295	39.83	\$42.67*
Intel Pentium G2020T @ 2.50GHz	1,430	3494	30.04	\$47.60*
Intel Pentium G2030 @ 3.00GHz	1,755	3269	43.88	\$39.99
Intel Pentium G2030T @ 2.60GHz	1,578	3382	12.10	\$130.50*
Intel Pentium G2100T @ 2.60GHz	1,691	3303	NA	NA
Intel Pentium G2120 @ 3.10GHz	1,896	3171	48.05	\$39.46
Intel Pentium G2120T @ 2.70GHz	1,613	3356	NA	NA
Intel Pentium G2130 @ 3.20GHz	1,917	3147	44.90	\$42.69*

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

Intel Pentium G3220T @ 2.60GHz	1,614	3355	80.75	\$19.99*
Intel Pentium G3240 @ 3.10GHz	1,944	3134	29.17	\$66.63
Intel Pentium G3240T @ 2.70GHz	1,674	3313	NA	NA
Intel Pentium G3250 @ 3.20GHz	2,006	3096	45.58	\$44.00
Intel Pentium G3250T @ 2.80GHz	1,807	3230	36.14	\$49.99*
Intel Pentium G3258 @ 3.20GHz	2,059	3064	52.78	\$39.00
Intel Pentium G3260 @ 3.30GHz	2,102	3034	53.90	\$39.00
Intel Pentium G3260T @ 2.90GHz	1,837	3208	36.75	\$49.99*
Intel Pentium G3320TE @ 2.30GHz	1,570	3390	NA	NA
Intel Pentium G3420 @ 3.20GHz	1,968	3114	28.42	\$69.23
Intel Pentium G3420T @ 2.70GHz	1,912	3154	11.95	\$159.99*
Intel Pentium G3430 @ 3.30GHz	2,127	3026	23.09	\$92.10
Intel Pentium G3440 @ 3.30GHz	2,202	2979	42.71	\$51.55*
Intel Pentium G3440T @ 2.80GHz	2,107	3033	NA	NA
Intel Pentium G3450 @ 3.40GHz	2,178	2998	18.92	\$115.10
Intel Pentium G3450T @ 2.90GHz	2,016	3092	NA	NA
Intel Pentium G3460 @ 3.50GHz	2,231	2964	17.85	\$125.00*
Intel Pentium G3470 @ 3.60GHz	2,428	2839	7.73	\$314.15*
Intel Pentium G4400 @ 3.30GHz	2,570	2766	57.13	\$44.99
Intel Pentium G4400T @ 2.90GHz	2,342	2896	31.23	\$75.00
Intel Pentium G4400TE @ 2.40GHz	2,190	2990	34.23	\$64.00*
Intel Pentium G4500 @ 3.50GHz	2,790	2650	69.76	\$39.99
Intel Pentium G4500T @ 3.00GHz	2,399	2857	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,707	2688	9.50	\$285.00*
Intel Pentium G4560 @ 3.50GHz	3,539	2332	51.60	\$68.57
Intel Pentium G4560T @ 2.90GHz	2,962	2583	37.04	\$79.98*
Intel Pentium G4600 @ 3.60GHz	3,602	2317	30.82	\$116.87
Intel Pentium G4600T @ 3.00GHz	3,062	2533	25.95	\$117.99*
Intel Pentium G4620 @ 3.70GHz	3,757	2271	25.05	\$149.99
Intel Pentium G6950 @ 2.80GHz	1,238	3644	32.64	\$37.93
Intel Pentium G6951 @ 2.80GHz	1,383	3532	18.68	\$74.00*
Intel Pentium G6960 @ 2.93GHz	1,433	3490	NA	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,015	2549	NA	NA

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

Intel Pentium Gold G5400 @ 3.70GHz	3,727	2278	34.59	\$107.74
Intel Pentium Gold G5400T @ 3.10GHz	3,179	2484	38.89	\$81.74
Intel Pentium Gold G5420 @ 3.80GHz	3,762	2269	36.22	\$103.87
Intel Pentium Gold G5420T @ 3.20GHz	3,408	2376	53.25	\$64.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,831	2246	29.77	\$128.70
Intel Pentium Gold G5500T @ 3.20GHz	3,311	2422	44.14	\$75.00*
Intel Pentium Gold G5600 @ 3.90GHz	3,879	2231	12.20	\$318.00*
Intel Pentium Gold G5600F @ 3.90GHz	4,124	2162	137.53	\$29.99
Intel Pentium Gold G5600T @ 3.30GHz	3,601	2318	NA	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,272	2127	27.13	\$157.48
Intel Pentium Gold G6400 @ 4.00GHz	4,128	2160	53.13	\$77.69
Intel Pentium Gold G6400E @ 3.80GHz	3,908	2222	49.46	\$79.00*
Intel Pentium Gold G6400T @ 3.40GHz	3,540	2331	55.32	\$64.00*
Intel Pentium Gold G6405 @ 4.10GHz	4,220	2142	56.27	\$74.99
Intel Pentium Gold G6405T @ 3.50GHz	3,095	2519	48.37	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz	4,140	2156	65.72	\$62.99
Intel Pentium Gold G6500T @ 3.50GHz	3,874	2234	51.65	\$75.00*
Intel Pentium Gold G6505 @ 4.20GHz	4,371	2105	58.28	\$75.00*
Intel Pentium Gold G6505T @ 3.60GHz	3,698	2286	41.08	\$90.00*
Intel Pentium Gold G6600 @ 4.20GHz	4,287	2120	17.87	\$239.90*
Intel Pentium Gold G6605 @ 4.30GHz	4,486	2071	15.31	\$293.06
Intel Pentium Gold G7400	6,726	1631	66.40	\$101.30
Intel Pentium Gold G7400T	5,537	1869	86.52	\$64.00*
Intel Pentium III 1400 @ 1400MHz	193	4860	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	4856	NA	NA
Intel Pentium III Mobile 800MHz	119	4962	1.51	\$79.00*
Intel Pentium III Mobile 866MHz	99	4977	9.89	\$10.00*
Intel Pentium III Mobile 1066MHz	160	4905	NA	NA
Intel Pentium III Mobile 1133MHz	164	4903	NA	NA
Intel Pentium III Mobile 1200MHz	156	4913	NA	NA
Intel Pentium J2850 @ 2.41GHz	1,016	3876	NA	NA
Intel Pentium J2900 @ 2.41GHz	1,251	3633	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,455	3475	NA	NA

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

<u>Intel Pentium M 1.10GHz</u>	184	4873	NA	NA
<u>Intel Pentium M 1.20GHz</u>	199	4843	NA	NA
<u>Intel Pentium M 1.30GHz</u>	196	4851	NA	NA
<u>Intel Pentium M 1.40GHz</u>	225	4814	NA	NA
<u>Intel Pentium M 1.50GHz</u>	240	4786	NA	NA
<u>Intel Pentium M 1.60GHz</u>	194	4857	NA	NA
<u>Intel Pentium M 1.70GHz</u>	239	4787	NA	NA
<u>Intel Pentium M 1.73GHz</u>	205	4838	NA	NA
<u>Intel Pentium M 1.80GHz</u>	280	4728	NA	NA
<u>Intel Pentium M 1.86GHz</u>	222	4818	NA	NA
<u>Intel Pentium M 2.00GHz</u>	270	4744	NA	NA
<u>Intel Pentium M 2.10GHz</u>	292	4714	NA	NA
<u>Intel Pentium M 2.13GHz</u>	234	4798	NA	NA
<u>Intel Pentium M 2.26GHz</u>	227	4810	NA	NA
<u>Intel Pentium M 900MHz</u>	141	4933	NA	NA
<u>Intel Pentium M 1000MHz</u>	156	4914	NA	NA
<u>Intel Pentium M 1200MHz</u>	155	4915	NA	NA
<u>Intel Pentium M 1300MHz</u>	197	4847	NA	NA
<u>Intel Pentium M 1400MHz</u>	208	4832	NA	NA
<u>Intel Pentium M 1500MHz</u>	188	4868	NA	NA
<u>Intel Pentium M 1600MHz</u>	193	4862	NA	NA
<u>Intel Pentium M 1700MHz</u>	237	4792	NA	NA
<u>Intel Pentium N3510 @ 1.99GHz</u>	878	4013	NA	NA
<u>Intel Pentium N3520 @ 2.16GHz</u>	1,140	3750	NA	NA
<u>Intel Pentium N3530 @ 2.16GHz</u>	1,193	3690	NA	NA
<u>Intel Pentium N3540 @ 2.16GHz</u>	1,200	3680	4.78	\$250.87*
<u>Intel Pentium N3700 @ 1.60GHz</u>	1,254	3631	2.82	\$444.78*
<u>Intel Pentium N3710 @ 1.60GHz</u>	1,389	3526	NA	NA
<u>Intel Pentium N4200 @ 1.10GHz</u>	2,161	3006	9.45	\$228.71*
<u>Intel Pentium N6415 @ 1.20GHz</u>	2,816	2644	35.19	\$80.00*
<u>Intel Pentium P6000 @ 1.87GHz</u>	817	4085	NA	NA
<u>Intel Pentium P6100 @ 2.00GHz</u>	882	4009	47.82	\$18.44*
<u>Intel Pentium P6200 @ 2.13GHz</u>	913	3974	36.59	\$24.95*

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

<u>Intel Pentium Silver J5040 @ 2.00GHz</u>	3,265	2447	NA	NA
<u>Intel Pentium Silver N5000 @ 1.10GHz</u>	2,617	2735	16.25	\$161.00*
<u>Intel Pentium Silver N5020 @ 1.10GHz</u>	3,404	2380	NA	NA
<u>Intel Pentium Silver N5030 @ 1.10GHz</u>	2,578	2760	NA	NA
<u>Intel Pentium Silver N6000 @ 1.10GHz</u>	3,010	2554	NA	NA
<u>Intel Pentium Silver N6005 @ 2.00GHz</u>	5,338	1917	NA	NA
<u>Intel Pentium SU2700 @ 1.30GHz</u>	228	4809	NA	NA
<u>Intel Pentium SU4100 @ 1.30GHz</u>	501	4461	NA	NA
<u>Intel Pentium T2060 @ 1.60GHz</u>	330	4662	NA	NA
<u>Intel Pentium T2080 @ 1.73GHz</u>	341	4633	2.27	\$149.95*
<u>Intel Pentium T2130 @ 1.86GHz</u>	382	4593	NA	NA
<u>Intel Pentium T2310 @ 1.46GHz</u>	531	4435	NA	NA
<u>Intel Pentium T2330 @ 1.60GHz</u>	545	4417	6.06	\$89.95
<u>Intel Pentium T2370 @ 1.73GHz</u>	558	4401	22.31	\$25.00*
<u>Intel Pentium T2390 @ 1.86GHz</u>	568	4383	NA	NA
<u>Intel Pentium T2410 @ 2.00GHz</u>	566	4387	NA	NA
<u>Intel Pentium T3200 @ 2.00GHz</u>	630	4316	52.48	\$12.00*
<u>Intel Pentium T3400 @ 2.16GHz</u>	667	4273	8.35	\$79.95*
<u>Intel Pentium T4200 @ 2.00GHz</u>	715	4209	7.23	\$98.95
<u>Intel Pentium T4300 @ 2.10GHz</u>	766	4144	7.74	\$98.95*
<u>Intel Pentium T4400 @ 2.20GHz</u>	781	4130	7.11	\$109.95*
<u>Intel Pentium T4500 @ 2.30GHz</u>	830	4071	27.73	\$29.95*
<u>Intel Pentium U5400 @ 1.20GHz</u>	552	4410	NA	NA
<u>Intel Pentium U5600 @ 1.33GHz</u>	624	4322	NA	NA
<u>Intel T1400 @ 1.73GHz</u>	548	4413	36.56	\$15.00*
<u>Intel T1500 @ 1.86GHz</u>	548	4415	NA	NA
<u>Intel T2050 @ 2.00GHz</u>	516	4449	NA	NA
<u>Intel U300</u>	8,311	1400	43.06	\$193.00*
<u>Intel U300E</u>	8,804	1354	44.92	\$196.00*
<u>Intel U4100 @ 1.30GHz</u>	610	4335	NA	NA
<u>Intel Xeon 2.00GHz</u>	152	4920	NA	NA
<u>Intel XEON 2.20GHz</u>	164	4899	NA	NA
<u>Intel Xeon 2.40GHz</u>	180	4882	19.73	\$9.10*

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

Intel Xeon 3.20GHz	478	4486	NA	NA
Intel Xeon 3.40GHz	375	4601	NA	NA
Intel Xeon 3.60GHz	403	4565	0.47	\$851.00*
Intel Xeon 3.73GHz	929	3961	NA	NA
Intel Xeon 3.80GHz	393	4577	0.46	\$851.00*
Intel Xeon 3040 @ 1.86GHz	790	4116	31.53	\$25.04*
Intel Xeon 3050 @ 2.13GHz	818	4081	5.18	\$157.95*
Intel Xeon 3060 @ 2.40GHz	983	3910	42.74	\$22.99*
Intel Xeon 3065 @ 2.33GHz	867	4025	41.49	\$20.90*
Intel Xeon 3070 @ 2.66GHz	1,025	3866	35.78	\$28.65*
Intel Xeon 3075 @ 2.66GHz	1,112	3770	3.18	\$349.95*
Intel Xeon 3085 @ 3.00GHz	1,070	3820	NA	NA
Intel Xeon 5110 @ 1.60GHz	405	4560	11.57	\$35.00*
Intel Xeon 5120 @ 1.86GHz	763	4148	4.08	\$187.00
Intel Xeon 5130 @ 2.00GHz	795	4112	16.22	\$48.99*
Intel Xeon 5133 @ 2.20GHz	887	4004	NA	NA
Intel Xeon 5140 @ 2.33GHz	857	4036	23.16	\$36.99*
Intel Xeon 5148 @ 2.33GHz	912	3975	45.62	\$20.00*
Intel Xeon 5150 @ 2.66GHz	924	3966	29.80	\$30.99*
Intel Xeon 5160 @ 3.00GHz	963	3925	22.14	\$43.50*
Intel Xeon 6740E	76,167	50	14.47	\$5,265.00*
Intel Xeon @ 2.00GHz	7,363	1524	NA	NA
Intel Xeon @ 2.20GHz	1,324	3570	NA	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,437	2084	7.83	\$566.45
Intel Xeon Bronze 3106 @ 1.70GHz	5,789	1806	10.22	\$566.45
Intel Xeon Bronze 3204 @ 1.90GHz	4,886	2001	15.06	\$324.45*
Intel Xeon Bronze 3408U	9,969	1256	24.02	\$415.00*
Intel Xeon D-1518 @ 2.20GHz	4,562	2054	NA	NA
Intel Xeon D-1520 @ 2.20GHz	4,917	1997	NA	NA
Intel Xeon D-1521 @ 2.40GHz	5,699	1823	NA	NA
Intel Xeon D-1527 @ 2.20GHz	5,213	1945	24.48	\$213.00*
Intel Xeon D-1528 @ 1.90GHz	6,823	1615	NA	NA
Intel Xeon D-1531 @ 2.20GHz	7,592	1484	21.82	\$348.00*

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

Intel Xeon D-1540 @ 2.00GHz	10,037	1248	NA	NA
Intel Xeon D-1541 @ 2.10GHz	10,024	1250	NA	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	1336	16.35	\$555.00*
Intel Xeon D-1557 @ 1.50GHz	9,285	1314	13.38	\$694.00*
Intel Xeon D-1559 @ 1.50GHz	8,015	1443	NA	NA
Intel Xeon D-1567 @ 2.10GHz	10,447	1218	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	1150	9.90	\$1,176.00*
Intel Xeon D-1581 @ 1.80GHz	13,259	1052	NA	NA
Intel Xeon D-1587 @ 1.70GHz	13,352	1044	NA	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	2818	23.20	\$106.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	1732	36.50	\$170.00*
Intel Xeon D-1715TER @ 2.40GHz	9,104	1331	31.94	\$285.00*
Intel Xeon D-1718T @ 2.60GHz	9,713	1277	30.93	\$314.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	920	31.65	\$490.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	994	18.78	\$759.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	945	20.62	\$720.00*
Intel Xeon D-1736NT @ 2.70GHz	17,826	810	NA	NA
Intel Xeon D-1746TER @ 2.00GHz	15,660	913	14.65	\$1,069.00*
Intel Xeon D-1747NTE @ 2.50GHz	20,279	693	16.89	\$1,201.00*
Intel Xeon D-1813NT @ 2.20GHz	7,732	1469	24.62	\$314.00*
Intel Xeon D-2123IT @ 2.20GHz	6,697	1636	31.44	\$213.00*
Intel Xeon D-2141I @ 2.20GHz	12,117	1124	21.83	\$555.00*
Intel Xeon D-2143IT @ 2.20GHz	12,207	1117	21.57	\$566.00*
Intel Xeon D-2146NT @ 2.30GHz	11,736	1145	18.31	\$641.00*
Intel Xeon D-2166NT @ 2.00GHz	15,105	937	15.03	\$1,005.00*
Intel Xeon D-2183IT @ 2.20GHz	19,377	734	10.98	\$1,764.00*
Intel Xeon D-2187NT @ 2.00GHz	18,070	804	9.08	\$1,989.00*
Intel Xeon D-2712T @ 1.90GHz	7,990	1446	22.01	\$363.00*
Intel Xeon D-2733NT @ 2.10GHz	16,206	888	20.26	\$800.00*
Intel Xeon D-2752TER @ 1.80GHz	19,102	745	17.30	\$1,104.00*
Intel Xeon D-2753NT @ 2.00GHz	20,626	672	NA	NA
Intel Xeon D-2775TE @ 2.00GHz	27,299	423	15.00	\$1,820.00*
Intel Xeon D-2795NT @ 2.00GHz	28,463	388	12.77	\$2,228.00*

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

Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1833	29.44	\$193.00*
Intel Xeon E3-1220 @ 3.10GHz	3,875	2233	149.09	\$25.99
Intel Xeon E3-1220 V2 @ 3.10GHz	4,686	2029	52.09	\$89.95
Intel Xeon E3-1220 v3 @ 3.10GHz	5,196	1951	57.77	\$89.95
Intel Xeon E3-1220 v5 @ 3.00GHz	5,837	1798	584.29	\$9.99
Intel Xeon E3-1220 v6 @ 3.00GHz	5,493	1885	14.09	\$389.95
Intel Xeon E3-1220L @ 2.20GHz	2,295	2917	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,248	2956	12.65	\$177.66*
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	3512	NA	NA
Intel Xeon E3-1225 @ 3.10GHz	3,915	2216	19.01	\$205.88*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,729	2022	22.54	\$209.86*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,308	1924	176.98	\$29.99*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,973	1780	34.13	\$175.00
Intel Xeon E3-1225 v6 @ 3.30GHz	5,815	1802	16.62	\$349.95
Intel Xeon E3-1226 v3 @ 3.30GHz	5,532	1872	8.66	\$639.00*
Intel Xeon E3-1230 @ 3.20GHz	5,139	1959	18.55	\$277.00
Intel Xeon E3-1230 V2 @ 3.30GHz	6,191	1734	32.60	\$189.95
Intel Xeon E3-1230 v3 @ 3.30GHz	6,827	1614	22.09	\$309.00
Intel Xeon E3-1230 v5 @ 3.40GHz	7,964	1447	88.79	\$89.70
Intel Xeon E3-1230 v6 @ 3.50GHz	8,229	1412	18.29	\$449.95
Intel Xeon E3-1230L v3 @ 1.80GHz	5,266	1932	21.06	\$250.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,047	1576	20.14	\$349.95
Intel Xeon E3-1235 @ 3.20GHz	5,079	1974	18.81	\$270.00*
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1982	NA	NA
Intel Xeon E3-1240 @ 3.30GHz	5,414	1903	41.02	\$132.00*
Intel Xeon E3-1240 V2 @ 3.40GHz	6,365	1697	42.44	\$150.00
Intel Xeon E3-1240 v3 @ 3.40GHz	7,049	1574	38.61	\$182.56*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,267	1405	10.30	\$803.00
Intel Xeon E3-1240 v6 @ 3.70GHz	8,706	1361	20.25	\$429.95
Intel Xeon E3-1240L v3 @ 2.00GHz	5,651	1841	6.31	\$895.50*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,547	1662	23.55	\$278.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7,151	1556	28.07	\$254.74
Intel Xeon E3-1245 @ 3.30GHz	5,320	1921	6.12	\$870.00

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

Intel Xeon E3-1245 v5 @ 3.50GHz	8,036	1442	402.00	\$19.99
Intel Xeon E3-1245 v6 @ 3.70GHz	8,768	1356	61.54	\$142.48
Intel Xeon E3-1246 v3 @ 3.50GHz	7,290	1537	9.62	\$758.00*
Intel Xeon E3-1260L @ 2.40GHz	4,069	2181	15.07	\$269.99*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,237	1410	31.84	\$258.70*
Intel Xeon E3-1265L @ 2.40GHz	3,912	2218	14.55	\$268.98*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,143	1958	11.10	\$463.39*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,218	1729	15.59	\$398.95
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1595	NA	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,577	1857	NA	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	6,334	1707	13.87	\$456.54*
Intel Xeon E3-1270 @ 3.40GHz	5,361	1911	30.12	\$178.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	6,483	1675	46.31	\$140.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7,262	1545	17.33	\$419.00
Intel Xeon E3-1270 v5 @ 3.60GHz	8,350	1396	21.28	\$392.45*
Intel Xeon E3-1270 v6 @ 3.80GHz	8,886	1347	12.34	\$719.95
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	1478	NA	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,510	1498	60.81	\$123.50*
Intel Xeon E3-1275 @ 3.40GHz	5,499	1883	34.37	\$160.00
Intel Xeon E3-1275 V2 @ 3.50GHz	6,620	1648	17.70	\$374.00
Intel Xeon E3-1275 v3 @ 3.50GHz	7,218	1552	16.28	\$443.41
Intel Xeon E3-1275 v5 @ 3.60GHz	8,226	1413	18.53	\$444.04
Intel Xeon E3-1275 v6 @ 3.80GHz	9,227	1321	22.51	\$409.95
Intel Xeon E3-1275L v3 @ 2.70GHz	6,327	1709	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,505	1499	7.44	\$1,009.00*
Intel Xeon E3-1280 @ 3.50GHz	5,681	1834	11.45	\$496.21*
Intel Xeon E3-1280 V2 @ 3.60GHz	6,592	1651	12.56	\$525.00
Intel Xeon E3-1280 v3 @ 3.60GHz	7,296	1535	29.30	\$249.00*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,341	1397	27.90	\$298.95
Intel Xeon E3-1280 v6 @ 3.90GHz	9,069	1337	16.14	\$562.00
Intel Xeon E3-1281 v3 @ 3.70GHz	7,535	1494	13.79	\$546.25*
Intel Xeon E3-1285 v3 @ 3.60GHz	7,094	1568	NA	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,808	1462	NA	NA

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

<u>Intel Xeon E3-1285L v4 @ 3.40GHz</u>	8,090	1432	6.62	\$1,222.00*
<u>Intel Xeon E3-1286 v3 @ 3.70GHz</u>	7,418	1513	8.84	\$839.00*
<u>Intel Xeon E3-1286L v3 @ 3.20GHz</u>	6,929	1598	8.95	\$774.00*
<u>Intel Xeon E3-1290 @ 3.60GHz</u>	5,429	1900	6.13	\$885.00*
<u>Intel Xeon E3-1290 V2 @ 3.70GHz</u>	6,315	1713	7.14	\$885.00*
<u>Intel Xeon E3-1505L v5 @ 2.00GHz</u>	5,083	1971	NA	NA
<u>Intel Xeon E3-1505L v6 @ 2.20GHz</u>	6,088	1757	NA	NA
<u>Intel Xeon E3-1505M v5 @ 2.80GHz</u>	6,990	1591	NA	NA
<u>Intel Xeon E3-1505M v6 @ 3.00GHz</u>	7,470	1504	NA	NA
<u>Intel Xeon E3-1515M v5 @ 2.80GHz</u>	6,927	1599	NA	NA
<u>Intel Xeon E3-1535M v5 @ 2.90GHz</u>	7,466	1505	11.98	\$623.00*
<u>Intel Xeon E3-1535M v6 @ 3.10GHz</u>	7,923	1451	12.72	\$623.00*
<u>Intel Xeon E3-1545M v5 @ 2.90GHz</u>	7,664	1477	NA	NA
<u>Intel Xeon E3-1575M v5 @ 3.00GHz</u>	7,853	1457	6.51	\$1,207.00*
<u>Intel Xeon E3-1585 v5 @ 3.50GHz</u>	8,408	1392	15.12	\$556.00*
<u>Intel Xeon E3-1585L v5 @ 3.00GHz</u>	7,959	1448	17.88	\$445.00*
<u>Intel Xeon E5-1410 @ 2.80GHz</u>	4,922	1996	109.40	\$44.99*
<u>Intel Xeon E5-1410 v2 @ 2.80GHz</u>	5,715	1817	297.65	\$19.20*
<u>Intel Xeon E5-1428L v2 @ 2.20GHz</u>	6,255	1723	307.05	\$20.37*
<u>Intel Xeon E5-1603 @ 2.80GHz</u>	3,475	2349	102.54	\$33.89*
<u>Intel Xeon E5-1603 v3 @ 2.80GHz</u>	4,444	2080	344.99	\$12.88*
<u>Intel Xeon E5-1603 v4 @ 2.80GHz</u>	4,640	2038	NA	NA
<u>Intel Xeon E5-1607 @ 3.00GHz</u>	3,734	2277	323.88	\$11.53*
<u>Intel Xeon E5-1607 v2 @ 3.00GHz</u>	4,192	2146	18.23	\$229.95*
<u>Intel Xeon E5-1607 v3 @ 3.10GHz</u>	4,961	1990	NA	NA
<u>Intel Xeon E5-1607 v4 @ 3.10GHz</u>	5,197	1950	29.20	\$178.02*
<u>Intel Xeon E5-1620 @ 3.60GHz</u>	5,848	1796	83.54	\$70.00
<u>Intel Xeon E5-1620 v2 @ 3.70GHz</u>	6,552	1659	109.20	\$60.00
<u>Intel Xeon E5-1620 v3 @ 3.50GHz</u>	6,998	1590	30.15	\$232.12
<u>Intel Xeon E5-1620 v4 @ 3.50GHz</u>	7,397	1518	60.49	\$122.28
<u>Intel Xeon E5-1630 v3 @ 3.70GHz</u>	7,401	1516	5.47	\$1,354.00*
<u>Intel Xeon E5-1630 v4 @ 3.70GHz</u>	7,605	1482	NA	NA
<u>Intel Xeon E5-1650 @ 3.20GHz</u>	8,093	1431	55.25	\$146.47

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

Intel Xeon E5-1650 v4 @ 3.60GHz	11,409	1164	26.53	\$429.95*
Intel Xeon E5-1660 @ 3.30GHz	8,397	1395	31.43	\$267.19*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,287	1233	16.75	\$614.29*
Intel Xeon E5-1660 v3 @ 3.00GHz	12,506	1101	62.86	\$198.95
Intel Xeon E5-1660 v4 @ 3.20GHz	13,569	1029	38.51	\$352.36
Intel Xeon E5-1680 v2 @ 3.00GHz	12,585	1096	NA	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	13,124	1063	22.24	\$589.99*
Intel Xeon E5-1680 v4 @ 3.40GHz	14,242	998	9.50	\$1,498.95*
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	946	NA	NA
Intel Xeon E5-2403 @ 1.80GHz	2,367	2881	78.91	\$30.00
Intel Xeon E5-2403 v2 @ 1.80GHz	2,672	2706	4.94	\$541.00*
Intel Xeon E5-2407 @ 2.20GHz	2,658	2712	106.31	\$25.00
Intel Xeon E5-2407 v2 @ 2.40GHz	3,287	2431	38.69	\$84.95
Intel Xeon E5-2418L @ 2.00GHz	3,518	2337	NA	NA
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	1907	8.86	\$607.00*
Intel Xeon E5-2420 @ 1.90GHz	5,002	1985	14.07	\$355.55*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,365	1698	110.17	\$57.78
Intel Xeon E5-2430 @ 2.20GHz	5,702	1820	146.21	\$39.00*
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1579	5.71	\$1,233.00
Intel Xeon E5-2430L @ 2.00GHz	5,300	1927	21.20	\$249.95
Intel Xeon E5-2430L v2 @ 2.40GHz	6,190	1735	NA	NA
Intel Xeon E5-2440 @ 2.40GHz	6,091	1755	3.10	\$1,965.36*
Intel Xeon E5-2440 v2 @ 1.90GHz	7,473	1503	57.51	\$129.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1625	4.76	\$1,424.00*
Intel Xeon E5-2450 @ 2.10GHz	7,534	1495	153.75	\$49.00*
Intel Xeon E5-2450 v2 @ 2.50GHz	9,041	1340	31.73	\$284.95*
Intel Xeon E5-2450L @ 1.80GHz	5,880	1789	75.39	\$78.00*
Intel Xeon E5-2470 @ 2.30GHz	8,300	1401	66.05	\$125.66*
Intel Xeon E5-2470 v2 @ 2.40GHz	10,689	1206	270.19	\$39.56*
Intel Xeon E5-2603 @ 1.80GHz	2,319	2903	5.73	\$404.40
Intel Xeon E5-2603 v2 @ 1.80GHz	2,735	2676	69.76	\$39.20
Intel Xeon E5-2603 v3 @ 1.60GHz	3,866	2237	77.67	\$49.77
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	2026	31.54	\$148.87

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

Intel Xeon E5-2609 @ 2.40GHz	2,858	2625	46.86	\$61.00*
Intel Xeon E5-2609 v2 @ 2.50GHz	3,369	2393	44.00	\$76.58*
Intel Xeon E5-2609 v3 @ 1.90GHz	4,430	2088	12.46	\$355.65
Intel Xeon E5-2609 v4 @ 1.70GHz	5,443	1897	170.15	\$31.99*
Intel Xeon E5-2618L v3 @ 2.30GHz	11,181	1172	10.86	\$1,029.95*
Intel Xeon E5-2618L v4 @ 2.20GHz	12,429	1106	13.78	\$902.20*
Intel Xeon E5-2620 @ 2.00GHz	5,290	1929	37.80	\$139.95*
Intel Xeon E5-2620 v2 @ 2.10GHz	6,250	1724	14.24	\$438.88
Intel Xeon E5-2620 v3 @ 2.40GHz	7,803	1464	1,014.72	\$7.69
Intel Xeon E5-2620 v4 @ 2.10GHz	9,283	1315	1,549.70	\$5.99
Intel Xeon E5-2623 v3 @ 3.00GHz	6,793	1622	27.84	\$244.00
Intel Xeon E5-2623 v4 @ 2.60GHz	6,940	1597	694.71	\$9.99
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	1388	168.97	\$49.99
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1553	NA	NA
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	1258	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	1181	20.94	\$529.18*
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	1325	18.28	\$499.88*
Intel Xeon E5-2630 @ 2.30GHz	6,104	1751	209.40	\$29.15
Intel Xeon E5-2630 v2 @ 2.60GHz	7,482	1502	66.81	\$112.00
Intel Xeon E5-2630 v3 @ 2.40GHz	10,348	1229	1,152.29	\$8.98
Intel Xeon E5-2630 v4 @ 2.20GHz	11,495	1157	114.95	\$100.00
Intel Xeon E5-2630L @ 2.00GHz	5,305	1926	102.37	\$51.82*
Intel Xeon E5-2630L v2 @ 2.40GHz	6,640	1647	79.94	\$83.06*
Intel Xeon E5-2630L v3 @ 1.80GHz	8,668	1365	57.80	\$149.95*
Intel Xeon E5-2630L v4 @ 1.80GHz	10,000	1253	117.65	\$85.00*
Intel Xeon E5-2637 @ 3.00GHz	2,978	2573	37.69	\$79.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,457	1679	49.69	\$129.95
Intel Xeon E5-2637 v3 @ 3.50GHz	7,246	1547	31.51	\$229.95
Intel Xeon E5-2637 v4 @ 3.50GHz	7,510	1497	65.30	\$115.00
Intel Xeon E5-2640 @ 2.50GHz	6,280	1720	170.19	\$36.90
Intel Xeon E5-2640 v2 @ 2.00GHz	7,590	1486	116.77	\$65.00*
Intel Xeon E5-2640 v3 @ 2.60GHz	11,083	1179	58.35	\$189.95*
Intel Xeon E5-2640 v4 @ 2.40GHz	12,488	1102	312.98	\$39.90*

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

Intel Xeon E5-2643 v3 @ 3.40GHz	10,436	1219	45.38	\$229.95
Intel Xeon E5-2643 v4 @ 3.40GHz	11,157	1176	12.38	\$900.99
Intel Xeon E5-2648L @ 1.80GHz	5,262	1933	NA	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	1353	9.34	\$945.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	1271	16.40	\$600.53*
Intel Xeon E5-2648L v4 @ 1.80GHz	12,151	1121	8.78	\$1,384.57*
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	1108	NA	NA
Intel Xeon E5-2650 @ 2.00GHz	7,368	1523	163.73	\$45.00
Intel Xeon E5-2650 v2 @ 2.60GHz	9,854	1268	53.26	\$185.00*
Intel Xeon E5-2650 v3 @ 2.30GHz	11,789	1137	6.24	\$1,889.00
Intel Xeon E5-2650 v4 @ 2.20GHz	13,443	1039	448.27	\$29.99*
Intel Xeon E5-2650L @ 1.80GHz	6,192	1733	213.52	\$29.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1488	194.51	\$39.00*
Intel Xeon E5-2650L v3 @ 1.80GHz	11,858	1132	5.34	\$2,222.00
Intel Xeon E5-2650L v4 @ 1.70GHz	12,719	1087	55.31	\$229.95
Intel Xeon E5-2651 v2 @ 1.80GHz	9,544	1291	34.32	\$278.10*
Intel Xeon E5-2658 @ 2.10GHz	6,073	1759	264.61	\$22.95*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,528	1214	83.07	\$126.74*
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	1036	NA	NA
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	979	577.58	\$24.99*
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	943	8.12	\$1,832.00*
Intel Xeon E5-2660 @ 2.20GHz	8,101	1430	1,339.04	\$6.05
Intel Xeon E5-2660 v2 @ 2.20GHz	10,394	1224	611.79	\$16.99*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,119	1064	69.06	\$189.95
Intel Xeon E5-2660 v4 @ 2.00GHz	15,725	910	320.91	\$49.00*
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	1139	NA	NA
Intel Xeon E5-2665 @ 2.40GHz	8,273	1404	8.46	\$978.00
Intel Xeon E5-2666 v3 @ 2.90GHz	14,184	1001	NA	NA
Intel Xeon E5-2666 v4 @ 2.80GHz	17,958	808	NA	NA
Intel Xeon E5-2667 @ 2.90GHz	7,426	1510	10.86	\$684.00
Intel Xeon E5-2667 v2 @ 3.30GHz	12,284	1111	49.34	\$249.00
Intel Xeon E5-2667 v3 @ 3.20GHz	12,606	1093	3.61	\$3,495.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,791	1018	30.65	\$449.95

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

Intel Xeon E5-2670 v2 @ 2.50GHz	11,386	1165	670.17	\$16.99*
Intel Xeon E5-2670 v3 @ 2.30GHz	13,536	1033	110.93	\$122.02
Intel Xeon E5-2673 v2 @ 3.30GHz	12,206	1118	NA	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,222	1000	20.32	\$700.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	20,532	680	230.70	\$89.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	13,180	1057	NA	NA
Intel Xeon E5-2676 v3 @ 2.40GHz	13,457	1038	NA	NA
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	751	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,731	956	138.72	\$106.19*
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	523	8.93	\$2,702.00*
Intel Xeon E5-2680 @ 2.70GHz	9,385	1301	69.96	\$134.15
Intel Xeon E5-2680 v2 @ 2.80GHz	12,672	1088	102.39	\$123.76
Intel Xeon E5-2680 v3 @ 2.50GHz	14,942	941	99.61	\$150.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,576	820	82.92	\$211.95
Intel Xeon E5-2680R v4 @ 2.40GHz	17,487	824	NA	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	18,702	765	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,802	948	187.36	\$79.00
Intel Xeon E5-2683 v4 @ 2.10GHz	17,455	829	52.90	\$329.95*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	1077	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	798	NA	NA
Intel Xeon E5-2686 v4 @ 2.30GHz	20,164	700	NA	NA
Intel Xeon E5-2687W @ 3.10GHz	10,004	1252	47.65	\$209.95
Intel Xeon E5-2687W v2 @ 3.40GHz	12,246	1114	306.22	\$39.99
Intel Xeon E5-2687W v3 @ 3.10GHz	14,539	969	581.81	\$24.99
Intel Xeon E5-2687W v4 @ 3.00GHz	17,817	811	24.76	\$719.45*
Intel Xeon E5-2689 @ 2.60GHz	9,632	1287	52.71	\$182.75*
Intel Xeon E5-2689 v4 @ 3.10GHz	17,049	852	NA	NA
Intel Xeon E5-2690 @ 2.90GHz	9,745	1275	5.18	\$1,882.00
Intel Xeon E5-2690 v2 @ 3.00GHz	13,427	1041	63.74	\$210.66
Intel Xeon E5-2690 v3 @ 2.60GHz	16,145	890	807.65	\$19.99
Intel Xeon E5-2690 v4 @ 2.60GHz	19,371	735	322.90	\$59.99
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	1123	NA	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,300	1049	192.75	\$69.00

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

<u>Intel Xeon E5-2696 v2 @ 2.50GHz</u>	14,048	1007	NA	NA
<u>Intel Xeon E5-2696 v3 @ 2.30GHz</u>	21,692	623	39.66	\$546.99*
<u>Intel Xeon E5-2696 v4 @ 2.20GHz</u>	24,862	494	13.59	\$1,829.95
<u>Intel Xeon E5-2697 v2 @ 2.70GHz</u>	14,261	992	73.72	\$193.44
<u>Intel Xeon E5-2697 v3 @ 2.60GHz</u>	18,362	784	918.57	\$19.99
<u>Intel Xeon E5-2697 v4 @ 2.30GHz</u>	20,946	657	16.39	\$1,277.90
<u>Intel Xeon E5-2697A v4 @ 2.60GHz</u>	21,735	621	NA	NA
<u>Intel Xeon E5-2697R v4 @ 2.30GHz</u>	20,843	660	NA	NA
<u>Intel Xeon E5-2698 v3 @ 2.30GHz</u>	18,808	759	2.14	\$8,790.00*
<u>Intel Xeon E5-2698 v4 @ 2.20GHz</u>	22,591	579	24.86	\$908.70*
<u>Intel Xeon E5-2698B v3 @ 2.00GHz</u>	16,287	883	NA	NA
<u>Intel Xeon E5-2698R v4 @ 2.20GHz</u>	25,605	472	NA	NA
<u>Intel Xeon E5-2699 v3 @ 2.30GHz</u>	20,319	689	38.34	\$529.95
<u>Intel Xeon E5-2699 v4 @ 2.20GHz</u>	24,744	502	13.02	\$1,900.00
<u>Intel Xeon E5-2699A v4 @ 2.40GHz</u>	26,759	443	5.42	\$4,938.00*
<u>Intel Xeon E5-2699C v4 @ 2.20GHz</u>	21,439	637	NA	NA
<u>Intel Xeon E5-4603 @ 2.00GHz</u>	3,391	2383	25.65	\$132.19*
<u>Intel Xeon E5-4607 v2 @ 2.60GHz</u>	6,986	1593	95.96	\$72.80*
<u>Intel Xeon E5-4610 @ 2.40GHz</u>	6,460	1678	30.58	\$211.23*
<u>Intel Xeon E5-4610 v3 @ 1.70GHz</u>	7,229	1551	5.93	\$1,219.00*
<u>Intel Xeon E5-4617 @ 2.90GHz</u>	6,298	1718	175.52	\$35.88*
<u>Intel Xeon E5-4620 @ 2.20GHz</u>	7,037	1580	120.66	\$58.32
<u>Intel Xeon E5-4620 v2 @ 2.60GHz</u>	9,590	1289	105.38	\$91.00*
<u>Intel Xeon E5-4620 v3 @ 2.00GHz</u>	10,525	1215	521.58	\$20.18*
<u>Intel Xeon E5-4627 v2 @ 3.30GHz</u>	9,320	1308	18.68	\$498.95*
<u>Intel Xeon E5-4627 v3 @ 2.60GHz</u>	11,344	1168	4.73	\$2,400.00*
<u>Intel Xeon E5-4627 v4 @ 2.60GHz</u>	12,969	1073	12.97	\$999.99*
<u>Intel Xeon E5-4628L v4 @ 1.80GHz</u>	12,466	1104	4.92	\$2,535.00*
<u>Intel Xeon E5-4640 @ 2.40GHz</u>	7,012	1586	2.13	\$3,296.00
<u>Intel Xeon E5-4640 v3 @ 1.90GHz</u>	10,372	1225	NA	NA
<u>Intel Xeon E5-4648 v3 @ 1.70GHz</u>	9,061	1338	NA	NA
<u>Intel Xeon E5-4650 @ 2.70GHz</u>	8,407	1393	600.89	\$13.99*
<u>Intel Xeon E5-4650 v2 @ 2.40GHz</u>	11,064	1183	44.26	\$249.95

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

<u>Intel Xeon E5-4650L @ 2.60GHz</u>	8,533	1377	42.66	\$200.00*
<u>Intel Xeon E5-4655 v3 @ 2.90GHz</u>	9,377	1303	2.03	\$4,616.00*
<u>Intel Xeon E5-4655 v4 @ 2.50GHz</u>	10,912	1195	2.36	\$4,616.00*
<u>Intel Xeon E5-4657L v2 @ 2.40GHz</u>	11,613	1153	15.46	\$751.19*
<u>Intel Xeon E5-4660 v3 @ 2.10GHz</u>	14,256	993	2.97	\$4,800.00*
<u>Intel Xeon E5-4660 v4 @ 2.20GHz</u>	15,375	927	4.26	\$3,609.00*
<u>Intel Xeon E5-4667 v3 @ 2.00GHz</u>	15,397	923	2.69	\$5,729.00*
<u>Intel Xeon E5-4667 v4 @ 2.20GHz</u>	20,319	690	3.55	\$5,729.00*
<u>Intel Xeon E5-4669 v3 @ 2.10GHz</u>	17,430	832	3.23	\$5,400.00*
<u>Intel Xeon E5-4669 v4 @ 2.20GHz</u>	11,523	1155	NA	NA
<u>Intel Xeon E7-4809 v2 @ 1.90GHz</u>	16,471	873	NA	NA
<u>Intel Xeon E7-8880 v3 @ 2.30GHz</u>	18,244	793	137.17	\$133.00*
<u>Intel Xeon E7-8891 v3 @ 2.80GHz</u>	21,615	631	3.16	\$6,841.00*
<u>Intel Xeon E7- 2830 @ 2.13GHz</u>	2,027	3082	1.14	\$1,779.00*
<u>Intel Xeon E3110 @ 3.00GHz</u>	1,295	3592	6.48	\$199.95*
<u>Intel Xeon E3113 @ 3.00GHz</u>	1,429	3495	145.96	\$9.79*
<u>Intel Xeon E3120 @ 3.16GHz</u>	1,408	3510	NA	NA
<u>Intel Xeon E5205 @ 1.86GHz</u>	838	4065	58.75	\$14.27*
<u>Intel Xeon E5240 @ 3.00GHz</u>	1,448	3480	16.32	\$88.78*
<u>Intel Xeon E5310 @ 1.60GHz</u>	1,306	3582	26.65	\$49.00*
<u>Intel Xeon E5320 @ 1.86GHz</u>	1,469	3465	37.91	\$38.75*
<u>Intel Xeon E5335 @ 2.00GHz</u>	1,549	3406	87.15	\$17.77*
<u>Intel Xeon E5345 @ 2.33GHz</u>	1,868	3185	124.61	\$14.99*
<u>Intel Xeon E5405 @ 2.00GHz</u>	1,738	3276	7.38	\$235.49*
<u>Intel Xeon E5410 @ 2.33GHz</u>	2,032	3078	190.06	\$10.69*
<u>Intel Xeon E5420 @ 2.50GHz</u>	2,022	3087	8.09	\$249.95*
<u>Intel Xeon E5430 @ 2.66GHz</u>	2,251	2951	9.79	\$229.95*
<u>Intel Xeon E5440 @ 2.83GHz</u>	2,386	2864	62.81	\$37.99*
<u>Intel Xeon E5450 @ 3.00GHz</u>	2,584	2753	69.85	\$36.99*
<u>Intel Xeon E5462 @ 2.80GHz</u>	2,178	2999	9.64	\$226.00*
<u>Intel Xeon E5472 @ 3.00GHz</u>	2,286	2921	114.06	\$20.04*
<u>Intel Xeon E5502 @ 1.87GHz</u>	837	4066	21.47	\$39.00*
<u>Intel Xeon E5503 @ 2.00GHz</u>	804	4100	6.28	\$128.00*

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

Intel Xeon E5507 @ 2.27GHz	1,905	3164	19.05	\$100.00*
Intel Xeon E5520 @ 2.27GHz	2,533	2783	93.85	\$26.99
Intel Xeon E5530 @ 2.40GHz	2,727	2679	90.94	\$29.99*
Intel Xeon E5540 @ 2.53GHz	2,783	2653	31.30	\$88.93*
Intel Xeon E5603 @ 1.60GHz	1,935	3140	21.74	\$89.00*
Intel Xeon E5606 @ 2.13GHz	2,384	2866	29.80	\$80.00*
Intel Xeon E5607 @ 2.27GHz	2,686	2698	95.98	\$27.99
Intel Xeon E5620 @ 2.40GHz	3,596	2320	119.86	\$30.00
Intel Xeon E5630 @ 2.53GHz	3,790	2254	24.61	\$154.00*
Intel Xeon E5640 @ 2.67GHz	3,837	2245	55.52	\$69.10*
Intel Xeon E5645 @ 2.40GHz	5,011	1984	36.57	\$137.00*
Intel Xeon E5649 @ 2.53GHz	5,659	1839	43.55	\$129.95*
Intel Xeon E7320 @ 2.13GHz	1,469	3464	NA	NA
Intel Xeon E E-2414	12,032	1127	56.49	\$213.00*
Intel Xeon E E-2434	15,206	931	54.11	\$281.00*
Intel Xeon E E-2486	24,713	504	48.84	\$506.00*
Intel Xeon E-2104G @ 3.20GHz	5,913	1785	11.59	\$510.00*
Intel Xeon E-2124 @ 3.30GHz	6,885	1605	14.98	\$459.53*
Intel Xeon E-2124G @ 3.40GHz	7,302	1533	15.72	\$464.45*
Intel Xeon E-2126G @ 3.30GHz	10,370	1226	30.50	\$339.99*
Intel Xeon E-2134 @ 3.50GHz	9,287	1313	13.32	\$697.00*
Intel Xeon E-2136 @ 3.30GHz	13,475	1037	14.84	\$907.78*
Intel Xeon E-2144G @ 3.60GHz	9,292	1312	28.00	\$331.84*
Intel Xeon E-2146G @ 3.50GHz	13,232	1054	26.70	\$495.64*
Intel Xeon E-2174G @ 3.80GHz	9,644	1283	14.84	\$649.95*
Intel Xeon E-2176G @ 3.70GHz	13,601	1027	28.34	\$479.99*
Intel Xeon E-2176M @ 2.70GHz	10,907	1196	24.24	\$450.00*
Intel Xeon E-2186G @ 3.80GHz	13,817	1017	32.13	\$429.99*
Intel Xeon E-2186M @ 2.90GHz	11,440	1162	18.36	\$623.00*
Intel Xeon E-2224 @ 3.40GHz	7,297	1534	24.57	\$296.95*
Intel Xeon E-2224G @ 3.50GHz	7,639	1480	28.50	\$268.02*
Intel Xeon E-2226G @ 3.40GHz	11,110	1178	33.53	\$331.37*
Intel Xeon E-2234 @ 3.60GHz	9,114	1328	15.44	\$590.42*

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

Intel Xeon E-2246G @ 3.60GHz	13,768	1020	44.27	\$311.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	1708	NA	NA
Intel Xeon E-2274G @ 4.00GHz	9,907	1262	22.96	\$431.54*
Intel Xeon E-2276G @ 3.80GHz	13,987	1008	30.39	\$460.29*
Intel Xeon E-2276M @ 2.80GHz	11,796	1136	26.21	\$450.00*
Intel Xeon E-2276ME @ 2.80GHz	8,167	1421	18.15	\$450.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	1701	NA	NA
Intel Xeon E-2278G @ 3.40GHz	16,909	860	34.23	\$494.00*
Intel Xeon E-2278GE @ 3.30GHz	15,756	908	31.89	\$494.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	1128	24.34	\$494.00*
Intel Xeon E-2286G @ 4.00GHz	13,882	1013	11.08	\$1,253.00*
Intel Xeon E-2286M @ 2.40GHz	15,105	936	11.00	\$1,373.18*
Intel Xeon E-2288G @ 3.70GHz	17,421	834	32.32	\$539.00*
Intel Xeon E-2314 @ 2.80GHz	8,056	1437	42.40	\$189.99*
Intel Xeon E-2324G @ 3.10GHz	10,167	1241	31.77	\$319.99
Intel Xeon E-2334 @ 3.40GHz	13,021	1070	40.69	\$319.99
Intel Xeon E-2336 @ 2.90GHz	16,378	876	45.12	\$362.99
Intel Xeon E-2356G @ 3.20GHz	18,519	774	55.61	\$333.00*
Intel Xeon E-2374G @ 3.70GHz	13,782	1019	32.81	\$419.99
Intel Xeon E-2378 @ 2.60GHz	17,472	827	37.41	\$467.10*
Intel Xeon E-2378G @ 2.80GHz	21,153	645	35.31	\$599.00*
Intel Xeon E-2386G @ 3.50GHz	19,658	720	33.90	\$579.88*
Intel Xeon E-2388G @ 3.20GHz	23,499	542	43.60	\$539.00*
Intel Xeon E-2436	22,487	583	70.49	\$319.00*
Intel Xeon E-2456	20,349	687	54.26	\$375.00*
Intel Xeon E-2468	26,224	456	61.56	\$426.00*
Intel Xeon E-2478	27,199	427	48.92	\$556.00*
Intel Xeon E-2488	29,300	373	48.35	\$606.00*
Intel Xeon Gold 5115 @ 2.40GHz	14,677	961	39.79	\$368.91
Intel Xeon Gold 5117 @ 2.00GHz	15,816	903	NA	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,586	868	36.94	\$448.95*
Intel Xeon Gold 5120 @ 2.20GHz	18,327	788	11.74	\$1,561.00*
Intel Xeon Gold 5120T @ 2.20GHz	18,127	800	10.50	\$1,727.00*

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

Intel Xeon Gold 5215 @ 2.50GHz	15,719	911	21.22	\$740.63
Intel Xeon Gold 5217 @ 3.00GHz	15,429	922	5.54	\$2,787.00*
Intel Xeon Gold 5218 @ 2.30GHz	21,651	627	63.68	\$340.00
Intel Xeon Gold 5218R @ 2.10GHz	24,742	503	31.30	\$790.41
Intel Xeon Gold 5218T @ 2.10GHz	21,433	638	15.89	\$1,349.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,154	522	23.63	\$1,022.38
Intel Xeon Gold 5220R @ 2.20GHz	31,363	328	29.87	\$1,050.00
Intel Xeon Gold 5222 @ 3.80GHz	9,489	1296	13.17	\$720.24
Intel Xeon Gold 5315Y @ 3.20GHz	20,820	661	12.25	\$1,698.95
Intel Xeon Gold 5317 @ 3.00GHz	27,448	420	22.68	\$1,210.29
Intel Xeon Gold 5318H @ 2.50GHz	29,301	372	23.02	\$1,273.00*
Intel Xeon Gold 5318Y @ 2.10GHz	33,139	303	26.54	\$1,248.50
Intel Xeon Gold 5320 @ 2.20GHz	37,558	252	26.83	\$1,400.00
Intel Xeon Gold 5320H @ 2.40GHz	31,718	321	20.40	\$1,555.00*
Intel Xeon Gold 5412U	52,218	143	46.92	\$1,113.00*
Intel Xeon Gold 5415+	24,951	492	23.41	\$1,066.00*
Intel Xeon Gold 5416S	35,675	264	37.79	\$944.00*
Intel Xeon Gold 5418Y	43,835	197	29.56	\$1,483.00*
Intel Xeon Gold 5420+	58,209	113	31.50	\$1,848.00*
Intel Xeon Gold 5512U	60,321	95	49.04	\$1,230.00*
Intel Xeon Gold 5515+	25,855	465	23.53	\$1,099.00*
Intel Xeon Gold 6122 @ 1.80GHz	23,781	531	11.88	\$2,002.00*
Intel Xeon Gold 6126 @ 2.60GHz	19,811	715	130.31	\$152.03
Intel Xeon Gold 6128 @ 3.40GHz	12,811	1081	51.27	\$249.89
Intel Xeon Gold 6130 @ 2.10GHz	20,711	666	21.82	\$949.00
Intel Xeon Gold 6130T @ 2.10GHz	21,804	618	8.55	\$2,550.00*
Intel Xeon Gold 6132 @ 2.60GHz	22,247	598	329.00	\$67.62
Intel Xeon Gold 6134 @ 3.20GHz	16,487	872	36.46	\$452.16
Intel Xeon Gold 6136 @ 3.00GHz	20,977	652	23.31	\$899.94*
Intel Xeon Gold 6137 @ 3.90GHz	19,365	736	NA	NA
Intel Xeon Gold 6138 @ 2.00GHz	24,412	514	113.23	\$215.60
Intel Xeon Gold 6138T @ 2.00GHz	20,649	670	2.79	\$7,401.00
Intel Xeon Gold 6140 @ 2.30GHz	24,445	513	49.89	\$490.00

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

Intel Xeon Gold 6144 @ 3.50GHz	19,993	708	33.78	\$591.86
Intel Xeon Gold 6146 @ 3.20GHz	23,296	553	29.16	\$799.00
Intel Xeon Gold 6148 @ 2.40GHz	29,135	374	100.46	\$290.00
Intel Xeon Gold 6150 @ 2.70GHz	27,265	424	139.11	\$196.00
Intel Xeon Gold 6152 @ 2.10GHz	25,521	473	42.45	\$601.15
Intel Xeon Gold 6154 @ 3.00GHz	27,840	411	44.73	\$622.37
Intel Xeon Gold 6208U @ 2.90GHz	27,085	431	28.51	\$950.00
Intel Xeon Gold 6210U @ 2.50GHz	28,915	375	26.36	\$1,096.86
Intel Xeon Gold 6212U @ 2.40GHz	27,470	419	7.17	\$3,832.28*
Intel Xeon Gold 6222V @ 1.80GHz	24,764	500	14.47	\$1,710.89*
Intel Xeon Gold 6226 @ 2.70GHz	20,429	683	26.39	\$774.20
Intel Xeon Gold 6226R @ 2.90GHz	26,297	453	30.94	\$850.00
Intel Xeon Gold 6230 @ 2.10GHz	27,210	426	46.67	\$583.04
Intel Xeon Gold 6230R @ 2.10GHz	33,608	295	48.01	\$700.00
Intel Xeon Gold 6234 @ 3.30GHz	17,752	812	19.35	\$917.22
Intel Xeon Gold 6238 @ 2.10GHz	28,668	382	39.80	\$720.29
Intel Xeon Gold 6238R @ 2.20GHz	37,511	253	26.79	\$1,400.00
Intel Xeon Gold 6240 @ 2.60GHz	23,673	533	34.06	\$695.00
Intel Xeon Gold 6240R @ 2.40GHz	33,353	298	21.52	\$1,550.00
Intel Xeon Gold 6242 @ 2.80GHz	26,288	454	47.80	\$550.00
Intel Xeon Gold 6242R @ 3.10GHz	34,282	284	25.39	\$1,350.00
Intel Xeon Gold 6244 @ 3.60GHz	18,980	750	6.39	\$2,970.00*
Intel Xeon Gold 6246 @ 3.30GHz	23,110	561	7.42	\$3,113.22*
Intel Xeon Gold 6246R @ 3.40GHz	30,468	347	19.03	\$1,601.44
Intel Xeon Gold 6248 @ 2.50GHz	29,862	361	120.65	\$247.50
Intel Xeon Gold 6248R @ 3.00GHz	35,434	266	22.15	\$1,600.00
Intel Xeon Gold 6250 @ 3.90GHz	20,552	678	6.29	\$3,267.36
Intel Xeon Gold 6252 @ 2.10GHz	27,148	428	26.97	\$1,006.40
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	386	NA	NA
Intel Xeon Gold 6254 @ 3.10GHz	31,747	320	24.44	\$1,298.95
Intel Xeon Gold 6256 @ 3.60GHz	23,287	554	7.19	\$3,238.35*
Intel Xeon Gold 6258R @ 2.70GHz	40,252	232	11.25	\$3,578.31
Intel Xeon Gold 6262 @ 1.90GHz	21,823	617	NA	NA

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

Intel Xeon Gold 6278C @ 2.60GHz	32,835	306	NA	NA
Intel Xeon Gold 6312U @ 2.40GHz	42,329	212	23.39	\$1,809.59*
Intel Xeon Gold 6314U @ 2.30GHz	48,648	162	17.49	\$2,782.00*
Intel Xeon Gold 6326 @ 2.90GHz	35,062	271	25.97	\$1,350.00
Intel Xeon Gold 6330 @ 2.00GHz	43,056	207	33.12	\$1,300.00
Intel Xeon Gold 6330N @ 2.20GHz	36,360	258	18.79	\$1,935.44*
Intel Xeon Gold 6334 @ 3.60GHz	21,521	634	11.68	\$1,842.45
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	187	18.97	\$2,398.95
Intel Xeon Gold 6338 @ 2.00GHz	33,814	293	22.24	\$1,520.46
Intel Xeon Gold 6338N @ 2.20GHz	42,086	216	9.01	\$4,671.69*
Intel Xeon Gold 6342 @ 2.80GHz	47,076	170	16.26	\$2,895.95
Intel Xeon Gold 6346 @ 3.10GHz	37,665	249	17.35	\$2,171.46
Intel Xeon Gold 6348 @ 2.60GHz	51,843	145	24.55	\$2,111.99
Intel Xeon Gold 6354 @ 3.00GHz	41,445	219	16.89	\$2,453.86
Intel Xeon Gold 6414U	57,200	121	24.91	\$2,296.00*
Intel Xeon Gold 6416H	40,606	229	28.12	\$1,444.00*
Intel Xeon Gold 6421N	58,797	106	24.83	\$2,368.00*
Intel Xeon Gold 6423N	57,434	118	26.58	\$2,161.00*
Intel Xeon Gold 6426Y	38,159	246	25.15	\$1,517.00*
Intel Xeon Gold 6434	24,836	497	9.60	\$2,585.77
Intel Xeon Gold 6438N	52,789	140	15.75	\$3,351.00*
Intel Xeon Gold 6442Y	57,986	116	20.15	\$2,878.00*
Intel Xeon Gold 6444Y	47,176	168	13.02	\$3,622.00*
Intel Xeon Gold 6448Y	60,449	94	16.87	\$3,583.00*
Intel Xeon Gold 6526Y	46,025	181	30.34	\$1,517.00*
Intel Xeon Gold 6530	65,533	74	30.80	\$2,128.00*
Intel Xeon Gold 6538N	44,895	192	13.40	\$3,351.00*
Intel Xeon Gold 6542Y	59,047	103	20.52	\$2,878.00*
Intel Xeon Gold 6548Y+	70,439	59	18.90	\$3,726.00*
Intel Xeon L3110 @ 3.00GHz	1,338	3557	NA	NA
Intel Xeon L3360 @ 2.83GHz	2,412	2849	27.03	\$89.23*
Intel Xeon L3406 @ 2.27GHz	1,104	3781	4.28	\$257.88*
Intel Xeon L3426 @ 1.87GHz	2,470	2812	12.35	\$199.99

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

Intel Xeon L5320 @ 1.86GHz	1,118	3767	15.97	\$69.99*
Intel Xeon L5335 @ 2.00GHz	1,737	3277	92.43	\$18.79*
Intel Xeon L5408 @ 2.13GHz	1,769	3263	NA	NA
Intel Xeon L5410 @ 2.33GHz	1,853	3193	18.52	\$100.08*
Intel Xeon L5420 @ 2.50GHz	2,143	3018	77.91	\$27.50*
Intel Xeon L5430 @ 2.66GHz	2,260	2944	10.32	\$219.00*
Intel Xeon L5520 @ 2.27GHz	2,274	2931	78.43	\$29.00*
Intel Xeon L5530 @ 2.40GHz	2,522	2791	40.68	\$62.00*
Intel Xeon L5609 @ 1.87GHz	3,298	2427	NA	NA
Intel Xeon L5630 @ 2.13GHz	3,048	2539	27.15	\$112.26*
Intel Xeon L5638 @ 2.00GHz	3,707	2282	53.03	\$69.90*
Intel Xeon L5639 @ 2.13GHz	4,419	2091	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,645	2036	51.64	\$89.95*
Intel Xeon L7455 @ 2.13GHz	2,494	2801	NA	NA
Intel Xeon Max 9480	84,567	32	91.88	\$920.40*
Intel Xeon MV 3.20GHz	582	4370	NA	NA
Intel Xeon Phi 7210 @ 1.30GHz	7,306	1531	3.88	\$1,881.00*
Intel Xeon Platinum 8124M @ 3.00GHz	25,350	479	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	5,468	1893	NA	NA
Intel Xeon Platinum 8160 @ 2.10GHz	28,825	378	24.43	\$1,179.91
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	477	NA	NA
Intel Xeon Platinum 8168 @ 2.70GHz	33,099	305	25.48	\$1,298.95
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	343	NA	NA
Intel Xeon Platinum 8173M @ 2.00GHz	28,025	405	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	445	NA	NA
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	557	8.30	\$2,793.70*
Intel Xeon Platinum 8180 @ 2.50GHz	38,259	244	7.81	\$4,900.00*
Intel Xeon Platinum 8180M @ 2.50GHz	30,313	350	NA	NA
Intel Xeon Platinum 8252C @ 3.80GHz	28,147	400	NA	NA
Intel Xeon Platinum 8259CL @ 2.50GHz	31,403	327	NA	NA
Intel Xeon Platinum 8260 @ 2.40GHz	30,347	348	18.50	\$1,640.00
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	292	4.41	\$7,705.00*
Intel Xeon Platinum 8260M @ 2.40GHz	34,592	276	NA	NA

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

Intel Xeon Platinum 8273CL @ 2.20GHz	35,769	263	NA	NA
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	227	NA	NA
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	307	11.93	\$2,747.86
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	159	NA	NA
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	133	12.66	\$4,298.95*
Intel Xeon Platinum 8360Y @ 2.40GHz	54,078	136	19.31	\$2,799.97*
Intel Xeon Platinum 8368Q @ 2.60GHz	46,681	174	NA	NA
Intel Xeon Platinum 8375C @ 2.90GHz	56,202	128	NA	NA
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	86	8.54	\$7,301.00*
Intel Xeon Platinum 8454H	62,347	85	9.53	\$6,540.00*
Intel Xeon Platinum 8461V	74,982	54	16.70	\$4,491.00*
Intel Xeon Platinum 8470 @2.00GHz	89,850	25	9.60	\$9,359.00*
Intel Xeon Platinum 8475B	3,280	2436	NA	NA
Intel Xeon Platinum 8481C @ 2.70GHz	11,681	1146	NA	NA
Intel Xeon Platinum 8488C	88,667	26	NA	NA
Intel Xeon Platinum 8571N	68,385	66	NA	NA
Intel Xeon Platinum 8575C	3,342	2405	NA	NA
Intel Xeon Platinum 8592+	84,013	33	7.24	\$11,600.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	575	NA	NA
Intel Xeon Silver 4108 @ 1.80GHz	9,003	1341	68.05	\$132.29
Intel Xeon Silver 4109T @ 2.00GHz	10,348	1228	24.35	\$425.00
Intel Xeon Silver 4110 @ 2.10GHz	10,226	1236	76.95	\$132.89
Intel Xeon Silver 4112 @ 2.60GHz	6,521	1668	28.30	\$230.40
Intel Xeon Silver 4114 @ 2.20GHz	13,170	1058	823.64	\$15.99
Intel Xeon Silver 4116 @ 2.10GHz	14,743	954	193.99	\$76.00
Intel Xeon Silver 4116T @ 2.10GHz	15,187	932	13.66	\$1,112.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	982	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,211	1170	35.16	\$318.88
Intel Xeon Silver 4209T @ 2.20GHz	11,080	1180	17.07	\$649.25*
Intel Xeon Silver 4210 @ 2.20GHz	13,542	1031	62.69	\$216.00
Intel Xeon Silver 4210R @ 2.40GHz	15,118	935	39.78	\$380.00
Intel Xeon Silver 4214 @ 2.20GHz	16,278	884	60.29	\$270.00
Intel Xeon Silver 4214R @ 2.40GHz	17,705	817	34.15	\$518.40

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

Intel Xeon Silver 4215R @ 3.20GHz	15,004	939	18.10	\$828.84
Intel Xeon Silver 4216 @ 2.10GHz	20,756	664	25.94	\$800.00
Intel Xeon Silver 4216R @ 2.20GHz	24,027	524	NA	NA
Intel Xeon Silver 4309Y @ 2.80GHz	19,237	741	38.06	\$505.49
Intel Xeon Silver 4310 @ 2.10GHz	22,204	602	43.28	\$513.00
Intel Xeon Silver 4310T @ 2.30GHz	20,973	653	22.55	\$929.95
Intel Xeon Silver 4314 @ 2.40GHz	28,810	379	38.81	\$742.40
Intel Xeon Silver 4316 @ 2.30GHz	31,903	317	30.42	\$1,048.71
Intel Xeon Silver 4410T	28,759	380	38.76	\$742.04
Intel Xeon Silver 4410Y	24,745	501	43.95	\$563.00*
Intel Xeon Silver 4416+	44,140	193	37.53	\$1,176.00*
Intel Xeon Silver 4510	34,192	289	60.73	\$563.00*
Intel Xeon Silver 4510T	29,830	363	47.81	\$624.00*
Intel Xeon Silver 4514Y	34,382	281	37.95	\$905.94
Intel Xeon w3-2423	15,334	928	NA	NA
Intel Xeon w3-2425	18,655	768	35.26	\$529.00*
Intel Xeon w3-2435	26,447	449	39.53	\$669.00*
Intel Xeon w5-2445	32,145	314	38.31	\$839.00*
Intel Xeon w5-2455X	37,774	248	33.12	\$1,140.49*
Intel Xeon w5-2465X	47,167	169	30.98	\$1,522.74*
Intel Xeon w5-2545	41,874	217	47.10	\$889.00*
Intel Xeon w5-2555X	51,912	144	48.56	\$1,069.00*
Intel Xeon w5-2565X	56,739	126	42.37	\$1,339.00*
Intel Xeon w5-3423	28,405	390	23.89	\$1,189.00*
Intel Xeon w5-3425	35,132	270	29.55	\$1,189.00*
Intel Xeon w5-3433	34,849	273	NA	NA
Intel Xeon w5-3435X	45,831	184	25.26	\$1,814.22*
Intel Xeon w7-2475X	54,309	134	28.54	\$1,902.68*
Intel Xeon w7-2495X	58,003	115	22.08	\$2,627.24
Intel Xeon w7-2575X	58,611	111	34.70	\$1,689.00*
Intel Xeon w7-3445	48,315	164	24.29	\$1,989.00*
Intel Xeon w7-3455	58,393	112	23.46	\$2,489.00*
Intel Xeon w7-3465X	63,862	79	22.11	\$2,889.00*

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

Intel Xeon w9-3495X	91,733	23	15.58	\$5,889.00*
Intel Xeon w9-3575X	82,879	37	21.87	\$3,789.00*
Intel Xeon w9-3595X	101,511	16	17.24	\$5,889.00*
Intel Xeon W3503 @ 2.40GHz	1,118	3766	111.93	\$9.99*
Intel Xeon W3505 @ 2.53GHz	1,172	3712	78.89	\$14.86*
Intel Xeon W3520 @ 2.67GHz	2,928	2598	49.62	\$59.00*
Intel Xeon W3530 @ 2.80GHz	3,070	2529	9.08	\$338.14*
Intel Xeon W3540 @ 2.93GHz	3,109	2514	20.86	\$149.00*
Intel Xeon W3550 @ 3.07GHz	3,237	2455	64.80	\$49.95*
Intel Xeon W3565 @ 3.20GHz	3,377	2392	56.33	\$59.95*
Intel Xeon W3570 @ 3.20GHz	3,267	2446	6.95	\$469.95*
Intel Xeon W3580 @ 3.33GHz	3,638	2305	16.96	\$214.50*
Intel Xeon W3670 @ 3.20GHz	6,416	1686	21.74	\$295.19*
Intel Xeon W3680 @ 3.33GHz	7,001	1589	55.98	\$125.05*
Intel Xeon W3690 @ 3.47GHz	7,237	1549	144.76	\$49.99*
Intel Xeon W5580 @ 3.20GHz	3,407	2377	5.88	\$579.45*
Intel Xeon W5590 @ 3.33GHz	3,342	2406	2.38	\$1,406.34*
Intel Xeon W-1250 @ 3.30GHz	13,675	1023	41.01	\$333.48*
Intel Xeon W-1250E @ 3.50GHz	12,212	1116	46.97	\$260.00*
Intel Xeon W-1250P @ 4.10GHz	14,355	988	44.65	\$321.50*
Intel Xeon W-1270 @ 3.40GHz	17,479	826	48.28	\$362.00*
Intel Xeon W-1270E @ 3.40GHz	18,635	770	50.78	\$367.00*
Intel Xeon W-1270P @ 3.80GHz	17,049	851	36.23	\$470.52
Intel Xeon W-1270TE @ 2.00GHz	13,553	1030	36.93	\$367.00*
Intel Xeon W-1290 @ 3.20GHz	20,073	704	34.10	\$588.67*
Intel Xeon W-1290E @ 3.50GHz	18,995	749	37.99	\$500.00*
Intel Xeon W-1290P @ 3.70GHz	22,440	589	34.56	\$649.40*
Intel Xeon W-1290T @ 1.90GHz	18,409	781	37.27	\$494.00*
Intel Xeon W-1290TE @ 1.80GHz	14,283	991	25.87	\$552.00*
Intel Xeon W-1350 @ 3.30GHz	18,785	761	55.91	\$335.99*
Intel Xeon W-1350P @ 4.00GHz	19,763	718	53.09	\$372.23*
Intel Xeon W-1370 @ 2.90GHz	22,926	566	48.88	\$468.99*
Intel Xeon W-1370P @ 3.60GHz	22,596	578	44.39	\$508.99*

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

Intel Xeon W-2102 @ 2.90GHz	5,034	1980	17.54	\$286.99*
Intel Xeon W-2104 @ 3.20GHz	5,509	1878	21.60	\$255.00*
Intel Xeon W-2123 @ 3.60GHz	8,501	1383	19.90	\$427.11*
Intel Xeon W-2125 @ 4.00GHz	10,051	1247	23.38	\$429.95*
Intel Xeon W-2133 @ 3.60GHz	12,660	1089	20.52	\$617.00*
Intel Xeon W-2135 @ 3.70GHz	14,410	981	14.30	\$1,007.70*
Intel Xeon W-2140B @ 3.20GHz	17,328	838	NA	NA
Intel Xeon W-2145 @ 3.70GHz	18,089	803	14.77	\$1,224.67*
Intel Xeon W-2150B @ 3.00GHz	20,549	679	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,139	646	13.81	\$1,530.39*
Intel Xeon W-2170B @ 2.50GHz	24,204	521	NA	NA
Intel Xeon W-2175 @ 2.50GHz	23,362	550	54.08	\$432.00*
Intel Xeon W-2191B @ 2.30GHz	28,376	391	NA	NA
Intel Xeon W-2195 @ 2.30GHz	27,927	406	9.97	\$2,800.00*
Intel Xeon W-2223 @ 3.60GHz	8,513	1381	21.34	\$398.95*
Intel Xeon W-2225 @ 4.10GHz	10,500	1217	20.30	\$517.38*
Intel Xeon W-2235 @ 3.80GHz	14,357	987	21.53	\$666.99*
Intel Xeon W-2245 @ 3.90GHz	19,434	731	22.98	\$845.53
Intel Xeon W-2255 @ 3.70GHz	22,403	591	42.67	\$525.00
Intel Xeon W-2265 @ 3.50GHz	25,486	474	38.44	\$663.00
Intel Xeon W-2275 @ 3.30GHz	27,866	409	34.83	\$800.00
Intel Xeon W-2295 @ 3.00GHz	30,841	338	19.71	\$1,564.67
Intel Xeon W-3175X @ 3.10GHz	43,850	196	14.43	\$3,039.28*
Intel Xeon W-3223 @ 3.50GHz	16,974	853	20.69	\$820.55*
Intel Xeon W-3225 @ 3.70GHz	18,251	791	13.84	\$1,319.00*
Intel Xeon W-3235 @ 3.30GHz	25,613	471	12.81	\$1,998.95*
Intel Xeon W-3245 @ 3.20GHz	30,947	336	11.53	\$2,683.99*
Intel Xeon W-3245M @ 3.20GHz	26,814	439	5.36	\$5,002.00*
Intel Xeon W-3265 @ 2.70GHz	30,105	355	6.61	\$4,551.37*
Intel Xeon W-3265M @ 2.70GHz	34,147	290	5.37	\$6,353.00*
Intel Xeon W-3275 @ 2.50GHz	40,931	226	8.36	\$4,894.00*
Intel Xeon W-3275M @ 2.50GHz	40,402	230	5.42	\$7,453.00*
Intel Xeon W-3323 @ 3.50GHz	27,822	413	29.32	\$949.00*

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

<u>Intel Xeon W-3365 @ 2.70GHz</u>	59,038	104	15.33	\$3,851.00*
<u>Intel Xeon W-3375 @ 2.50GHz</u>	59,091	102	13.13	\$4,499.00*
<u>Intel Xeon W-10855M @ 2.80GHz</u>	12,524	1100	27.83	\$450.00*
<u>Intel Xeon W-10885M @ 2.40GHz</u>	15,756	907	25.29	\$623.00*
<u>Intel Xeon W-11155MLE @ 1.80GHz</u>	8,502	1382	35.13	\$242.00*
<u>Intel Xeon W-11555MLE @ 1.90GHz</u>	12,591	1095	36.18	\$348.00*
<u>Intel Xeon W-11555MRE @ 2.60GHz</u>	17,484	825	53.63	\$326.00*
<u>Intel Xeon W-11855M @ 3.20GHz</u>	17,947	809	39.88	\$450.00*
<u>Intel Xeon W-11865MLE @ 1.50GHz</u>	15,958	900	34.17	\$467.00*
<u>Intel Xeon W-11865MRE @ 2.60GHz</u>	19,589	723	40.81	\$480.00*
<u>Intel Xeon W-11955M @ 2.60GHz</u>	22,440	590	36.02	\$623.00*
<u>Intel Xeon X3210 @ 2.13GHz</u>	1,293	3594	6.96	\$185.71*
<u>Intel Xeon X3220 @ 2.40GHz</u>	1,973	3112	29.83	\$66.14*
<u>Intel Xeon X3230 @ 2.66GHz</u>	2,052	3066	5.86	\$349.95*
<u>Intel Xeon X3320 @ 2.50GHz</u>	1,986	3107	8.65	\$229.50*
<u>Intel Xeon X3323 @ 2.50GHz</u>	2,030	3079	104.83	\$19.36*
<u>Intel Xeon X3330 @ 2.66GHz</u>	2,075	3054	9.88	\$210.00*
<u>Intel Xeon X3350 @ 2.66GHz</u>	2,263	2942	37.73	\$59.99*
<u>Intel Xeon X3353 @ 2.66GHz</u>	2,283	2924	31.06	\$73.50*
<u>Intel Xeon X3360 @ 2.83GHz</u>	2,424	2843	60.62	\$39.99*
<u>Intel Xeon X3363 @ 2.83GHz</u>	2,370	2878	27.06	\$87.60*
<u>Intel Xeon X3370 @ 3.00GHz</u>	2,465	2814	61.63	\$40.00*
<u>Intel Xeon X3380 @ 3.16GHz</u>	2,568	2767	5.04	\$509.95*
<u>Intel Xeon X3430 @ 2.40GHz</u>	2,305	2908	13.95	\$165.23*
<u>Intel Xeon X3440 @ 2.53GHz</u>	2,771	2659	64.44	\$43.00*
<u>Intel Xeon X3450 @ 2.67GHz</u>	2,863	2623	73.41	\$39.00*
<u>Intel Xeon X3460 @ 2.80GHz</u>	2,972	2576	40.69	\$73.04*
<u>Intel Xeon X3470 @ 2.93GHz</u>	3,278	2439	34.67	\$94.56*
<u>Intel Xeon X3480 @ 3.07GHz</u>	3,273	2442	NA	NA
<u>Intel Xeon X5260 @ 3.33GHz</u>	1,238	3645	95.20	\$13.00*
<u>Intel Xeon X5270 @ 3.50GHz</u>	1,524	3432	NA	NA
<u>Intel Xeon X5272 @ 3.40GHz</u>	1,451	3477	10.36	\$140.00*
<u>Intel Xeon X5355 @ 2.66GHz</u>	2,033	3077	6.78	\$299.95*

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

<u>Intel Xeon X5460 @ 3.16GHz</u>	2,582	2756	11.76	\$219.55*
<u>Intel Xeon X5470 @ 3.33GHz</u>	2,919	2601	16.22	\$179.95*
<u>Intel Xeon X5472 @ 3.00GHz</u>	2,197	2981	9.76	\$225.00*
<u>Intel Xeon X5482 @ 3.20GHz</u>	2,755	2665	27.56	\$99.95*
<u>Intel Xeon X5492 @ 3.40GHz</u>	2,912	2603	2.09	\$1,391.29*
<u>Intel Xeon X5550 @ 2.67GHz</u>	3,027	2545	30.89	\$98.00*
<u>Intel Xeon X5560 @ 2.80GHz</u>	3,204	2475	32.04	\$100.00*
<u>Intel Xeon X5570 @ 2.93GHz</u>	3,310	2423	33.10	\$100.00*
<u>Intel Xeon X5647 @ 2.93GHz</u>	4,441	2082	222.81	\$19.93*
<u>Intel Xeon X5650 @ 2.67GHz</u>	5,728	1815	573.96	\$9.98*
<u>Intel Xeon X5660 @ 2.80GHz</u>	5,983	1778	599.52	\$9.98*
<u>Intel Xeon X5667 @ 3.07GHz</u>	4,659	2035	258.26	\$18.04*
<u>Intel Xeon X5670 @ 2.93GHz</u>	6,121	1748	61.21	\$100.00
<u>Intel Xeon X5672 @ 3.20GHz</u>	4,996	1987	111.05	\$44.99*
<u>Intel Xeon X5675 @ 3.07GHz</u>	6,406	1692	64.71	\$99.00*
<u>Intel Xeon X5677 @ 3.47GHz</u>	5,053	1977	45.94	\$110.00*
<u>Intel Xeon X5679 @ 3.20GHz</u>	7,095	1567	NA	NA
<u>Intel Xeon X5680 @ 3.33GHz</u>	6,850	1610	42.02	\$163.00
<u>Intel Xeon X5687 @ 3.60GHz</u>	5,309	1922	27.95	\$189.95*
<u>Intel Xeon X5690 @ 3.47GHz</u>	7,040	1578	17.69	\$398.02
<u>Intel Xeon X5698 @ 4.40GHz</u>	3,447	2358	NA	NA
<u>Intel Xeon X6550 @ 2.00GHz</u>	1,936	3139	24.50	\$79.00*
<u>JLQ JR510</u>	1,039	3852	NA	NA
<u>lisa based Qualcomm Technologies, Inc. SM7325</u>	5,456	1894	NA	NA
<u>M7221</u>	760	4152	NA	NA
<u>Manta</u>	356	4616	NA	NA
<u>Mars based on Qualcomm Technologies, Inc SM8350</u>	5,230	1943	NA	NA
<u>MediaTek Dimensity 900 (MT6877).</u>	4,838	2008	NA	NA
<u>MediaTek Dimensity 1000+ (MT6889).</u>	4,805	2012	NA	NA
<u>Mediatek Dimensity 7025 (MT6855).</u>	4,557	2055	NA	NA
<u>Mediatek Dimensity 7200-Pro (MT6886).</u>	4,686	2028	NA	NA
<u>Mediatek Dimensity 7300-Ultra (MT6878).</u>	6,310	1714	NA	NA
<u>Mediatek Dimensity 8200-Ultimate (MT6896).</u>	7,374	1522	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mediatek DM700	4,471	2076	NA	NA
MediaTek G70 (MT6769V/CB)	2,436	2833	NA	NA
MediaTek G70 (MT6769V/WB)	2,192	2987	NA	NA
MediaTek G80 (MT6769T)	2,562	2771	NA	NA
MediaTek G80 (MT6769V/CT)	2,491	2805	NA	NA
MediaTek G80 (MT6769V/CU)	2,724	2680	NA	NA
MediaTek G85 (MT6769Z)	2,752	2668	NA	NA
MediaTek G88 (MT6769H)	2,754	2666	NA	NA
MediaTek G99 Ultimate (MT6789)	4,254	2135	NA	NA
MediaTek Kompanio 520/528 (MT8186/MT8186T)	3,691	2290	NA	NA
MediaTek MT6735	584	4367	NA	NA
MediaTek MT6737	468	4496	NA	NA
MediaTek MT6737M	427	4528	NA	NA
MediaTek MT6737T	689	4244	NA	NA
Mediatek MT6739	686	4246	NA	NA
MediaTek MT6739WA	397	4573	NA	NA
MediaTek MT6739WW	439	4517	NA	NA
MediaTek MT6750	1,047	3845	NA	NA
MediaTek MT6750T	1,187	3696	NA	NA
MediaTek MT6750V/WT	1,153	3735	NA	NA
MediaTek MT6753	991	3900	NA	NA
MediaTek MT6753T	1,149	3744	NA	NA
MediaTek MT6757CD	1,786	3248	NA	NA
MediaTek MT6757V	1,846	3199	NA	NA
Mediatek MT6761	1,175	3708	NA	NA
Mediatek MT6761V/CAB	1,069	3821	NA	NA
MediaTek MT6761V/WBB	792	4115	NA	NA
Mediatek MT6761V/WD	762	4149	NA	NA
MediaTek MT6761V/WE	757	4155	NA	NA
Mediatek MT6762	1,843	3202	NA	NA
MediaTek MT6762G	1,235	3647	NA	NA
MediaTek MT6762V/CA	1,289	3598	NA	NA
MediaTek MT6762V/CB	1,625	3348	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6762V/WB	1,456	3471	NA	NA
MediaTek MT6762V/WD	1,574	3387	NA	NA
MediaTek MT6762V/WR	1,553	3403	NA	NA
MediaTek MT6763V/CE	2,130	3024	NA	NA
MediaTek MT6763V/V	1,578	3383	NA	NA
Mediatek MT6765	1,682	3311	NA	NA
MediaTek MT6765G	1,661	3322	NA	NA
Mediatek MT6765H	2,088	3044	NA	NA
MediaTek MT6765V/CA	1,842	3205	NA	NA
MediaTek MT6765V/CB	1,896	3170	NA	NA
Mediatek MT6765V/WA	2,186	2991	NA	NA
Mediatek MT6765V/WB	1,801	3233	NA	NA
Mediatek MT6765V/XBA	1,638	3337	NA	NA
Mediatek MT6768	2,865	2621	NA	NA
Mediatek MT6768G	3,232	2457	NA	NA
MediaTek MT6768V/CA	2,342	2897	NA	NA
Mediatek MT6769	2,976	2574	NA	NA
Mediatek MT6769V/CB	3,066	2531	NA	NA
MediaTek MT6771V/C	2,681	2700	NA	NA
MediaTek MT6771V/CT	2,664	2710	NA	NA
MediaTek MT6771V/W	2,451	2826	NA	NA
MediaTek MT6771V/WM	2,225	2969	NA	NA
MediaTek MT6771V/WT	2,387	2863	NA	NA
Mediatek MT6779	3,430	2365	NA	NA
MediaTek MT6779V/CE	3,103	2518	NA	NA
MediaTek MT6779V/CU	2,648	2717	NA	NA
MediaTek MT6779V/CV	2,712	2687	NA	NA
Mediatek MT6781	3,851	2243	NA	NA
Mediatek MT6781V/CD	3,746	2274	NA	NA
Mediatek MT6781V/CDZAMB-H	4,229	2138	NA	NA
Mediatek MT6785	3,671	2295	NA	NA
MediaTek MT6785V/CC	3,413	2374	NA	NA
MediaTek MT6785V/CD	3,663	2297	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MediaTek MT6797T	1,605	3362	NA	NA
MediaTek MT6797X	2,212	2973	NA	NA
Mediatek MT6833	4,067	2182	NA	NA
Mediatek MT6833G	4,532	2060	NA	NA
Mediatek MT6833GP	4,471	2077	NA	NA
Mediatek MT6833P	3,700	2284	NA	NA
Mediatek MT6833V/NZA	3,625	2310	NA	NA
Mediatek MT6833V/PNZA	4,052	2187	NA	NA
Mediatek MT6833V/ZA	4,250	2136	NA	NA
MediaTek MT6853T	3,468	2353	NA	NA
Mediatek MT6853V/NZA	3,990	2196	NA	NA
Mediatek MT6853V/TNZA	4,174	2149	NA	NA
MediaTek MT6873	4,087	2172	NA	NA
Mediatek MT6875	5,249	1935	NA	NA
Mediatek MT6877V/TTZA	5,001	1986	NA	NA
Mediatek MT6877V/TZA	4,846	2007	NA	NA
Mediatek MT6879V/ZA	4,519	2064	NA	NA
Mediatek MT6879V_T/ZA	5,227	1944	NA	NA
Mediatek MT6883Z/CZA	6,413	1690	NA	NA
Mediatek MT6891	5,528	1875	NA	NA
Mediatek MT6891Z/CZA	6,644	1644	NA	NA
Mediatek MT6891Z_T/CZA	7,156	1555	NA	NA
Mediatek MT6891Z_Z/CZA	6,545	1663	NA	NA
Mediatek MT6893	6,320	1711	NA	NA
Mediatek MT6893Z_T/CZA	6,436	1684	NA	NA
MediaTek MT6895	7,615	1481	NA	NA
Mediatek MT6895Z/TCZA	6,744	1628	NA	NA
Mediatek MT6895Z_A/TCZA	7,594	1483	NA	NA
Mediatek MT6895Z_B/TCZA	7,044	1577	NA	NA
Mediatek MT6899	9,053	1339	NA	NA
MediaTek MT6983	6,665	1643	NA	NA
Mediatek MT6983W/CZA	9,136	1326	NA	NA
Mediatek MT6983Z/CZA	7,726	1470	NA	NA

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

<u>MediaTek MT8166B</u>	957	3930	NA	NA
<u>MediaTek MT8167B</u>	403	4566	NA	NA
<u>MediaTek MT8168</u>	1,029	3861	NA	NA
<u>MediaTek MT8168A</u>	712	4214	NA	NA
<u>Mediatek MT8168B</u>	784	4126	NA	NA
<u>Mediatek MT8173</u>	1,366	3539	NA	NA
<u>Mediatek MT8175B</u>	592	4354	NA	NA
<u>MediaTek MT8183</u>	2,572	2765	NA	NA
<u>MediaTek MT8188</u>	3,144	2498	NA	NA
<u>Mediatek MT8192</u>	5,172	1955	NA	NA
<u>Mediatek MT8195</u>	8,419	1390	NA	NA
<u>Mediatek MT8365</u>	1,214	3670	NA	NA
<u>Mediatek MT8370AV/A</u>	4,107	2168	NA	NA
<u>Mediatek MT8390AV/A</u>	4,509	2065	NA	NA
<u>Mediatek MT8696</u>	740	4181	NA	NA
<u>MediaTek MT8735B</u>	418	4539	NA	NA
<u>Mediatek MT8765WA</u>	564	4392	NA	NA
<u>Mediatek MT8766A</u>	979	3913	NA	NA
<u>Mediatek MT8766B</u>	1,173	3711	NA	NA
<u>Mediatek MT8768A</u>	1,524	3431	NA	NA
<u>MediaTek MT8768CT</u>	2,029	3080	NA	NA
<u>Mediatek MT8768CX</u>	2,274	2933	NA	NA
<u>Mediatek MT8768N</u>	2,382	2869	NA	NA
<u>MediaTek MT8768WA</u>	1,706	3292	NA	NA
<u>Mediatek MT8768WE</u>	1,667	3319	NA	NA
<u>MediaTek MT8768WT</u>	1,998	3101	NA	NA
<u>Mediatek MT8771V/PZA</u>	4,414	2093	NA	NA
<u>Mediatek MT8781V/CA</u>	4,073	2177	NA	NA
<u>Mediatek MT8781V/NA</u>	4,310	2116	NA	NA
<u>Mediatek MT8786</u>	2,167	3003	NA	NA
<u>Mediatek MT8786V/CT</u>	3,293	2428	NA	NA
<u>Mediatek MT8786V/N</u>	3,160	2488	NA	NA
<u>Mediatek MT8788</u>	3,317	2420	NA	NA

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

<u>Mediatek MT8789V/T</u>	4,293	2119	NA	NA
<u>Mediatek MT8791V/TN</u>	4,858	2005	NA	NA
<u>Mediatek MT8792</u>	8,164	1422	NA	NA
<u>Mediatek MT8797Z/CNZA</u>	7,264	1544	NA	NA
<u>Mediatek MT8798Z/CNZA</u>	9,110	1330	NA	NA
<u>Mediatek t50</u>	948	3946	NA	NA
<u>Microsoft SQ1 @ 3.0 GHz</u>	5,957	1781	NA	NA
<u>Microsoft SQ2 @ 3.15 GHz</u>	6,508	1672	NA	NA
<u>Microsoft SQ3 @ 3.0 GHz</u>	11,751	1144	NA	NA
<u>Mobile AMD Athlon 4 2400+</u>	233	4800	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	4666	NA	NA
<u>Mobile AMD Athlon 64 3400+</u>	333	4655	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	4615	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	4687	NA	NA
<u>Mobile AMD Athlon 2500+</u>	241	4783	NA	NA
<u>Mobile AMD Athlon MP-M 1800+</u>	173	4891	NA	NA
<u>Mobile AMD Athlon MP-M 2400+</u>	192	4864	NA	NA
<u>Mobile AMD Athlon XP-M 1600+</u>	169	4895	NA	NA
<u>Mobile AMD Athlon XP-M 1800+</u>	193	4859	NA	NA
<u>Mobile AMD Athlon XP-M 2000+</u>	196	4852	NA	NA
<u>Mobile AMD Athlon XP-M 2200+</u>	237	4793	NA	NA
<u>Mobile AMD Athlon XP-M 2400+</u>	225	4813	NA	NA
<u>Mobile AMD Athlon XP-M 2500+</u>	226	4811	NA	NA
<u>Mobile AMD Athlon XP-M 2600+</u>	241	4782	NA	NA
<u>Mobile AMD Athlon XP-M 2800+</u>	238	4791	NA	NA
<u>Mobile AMD Athlon XP-M 3000+</u>	238	4789	NA	NA
<u>Mobile AMD Sempron 2100+</u>	164	4901	NA	NA
<u>Mobile AMD Sempron 2600+</u>	256	4762	NA	NA
<u>Mobile AMD Sempron 2800+</u>	237	4794	NA	NA
<u>Mobile AMD Sempron 3000+</u>	269	4748	NA	NA
<u>Mobile AMD Sempron 3100+</u>	277	4735	NA	NA
<u>Mobile AMD Sempron 3200+</u>	245	4776	NA	NA
<u>Mobile AMD Sempron 3300+</u>	294	4710	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Mobile AMD Sempron 3600+	284	4724	NA	NA
Mobile AMD Sempron 3800+	335	4645	NA	NA
Mobile Intel Celeron 1.70GHz	118	4963	NA	NA
Mobile Intel Celeron 1.80GHz	121	4958	NA	NA
Mobile Intel Celeron 2.00GHz	133	4944	NA	NA
Mobile Intel Celeron 2.20GHz	147	4926	NA	NA
Mobile Intel Celeron 2.40GHz	154	4918	NA	NA
Mobile Intel Celeron 1333MHz	183	4878	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	4879	NA	NA
Mobile Intel Pentium 4 2.80GHz	205	4837	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	4823	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	4803	NA	NA
Mobile Intel Pentium 4 3.33GHz	344	4627	NA	NA
Mobile Intel Pentium 4 - M 1.70GHz	121	4957	2.58	\$47.00
Mobile Intel Pentium 4 - M 1.80GHz	119	4961	NA	NA
Mobile Intel Pentium 4 - M 2.00GHz	138	4939	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4929	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4934	NA	NA
Mobile Intel Pentium III - M 933MHz	130	4949	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4927	NA	NA
mocha	1,125	3760	NA	NA
Montage Jintide C4215R	14,672	962	NA	NA
Montage Jintide C5418Y	49,045	160	NA	NA
msm8960dt	306	4694	NA	NA
MT3561S	723	4202	NA	NA
MT5893	702	4230	NA	NA
MT6580	394	4574	NA	NA
MT6592	521	4443	NA	NA
MT6592T	1,056	3834	NA	NA
MT6735M	308	4692	NA	NA
MT6735P	384	4591	NA	NA
MT6737H	528	4438	NA	NA
MT6738	692	4238	NA	NA

 CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT6750V/C	1,396	3521	NA	NA
MT6750V/CS	955	3934	NA	NA
MT6750V/CT	1,544	3412	NA	NA
MT6750V/DN	1,271	3614	NA	NA
MT6750V/W	845	4055	NA	NA
MT6750V/WS	934	3956	NA	NA
MT6752	1,728	3281	NA	NA
MT6752M	1,735	3278	NA	NA
MT6755	1,278	3606	NA	NA
MT6755BM	1,070	3819	NA	NA
MT6755M	1,229	3651	NA	NA
MT6755V/BM	1,219	3663	NA	NA
MT6755V/C	1,554	3401	NA	NA
MT6755V/W	1,608	3359	NA	NA
MT6755V/WM	1,090	3792	NA	NA
MT6755V/WS	1,389	3524	NA	NA
MT6757W	1,941	3135	NA	NA
MT6757WD	1,771	3262	NA	NA
MT6757WH	1,161	3724	NA	NA
MT6761V/CAB	818	4083	NA	NA
MT6761V/CBB	910	3982	NA	NA
MT6761V/CD	784	4125	NA	NA
MT6761V/WAB	816	4086	NA	NA
MT6761V/WD	580	4372	NA	NA
MT6762	1,735	3279	NA	NA
mt6762m	538	4421	NA	NA
MT6762V/CR	1,022	3867	NA	NA
MT6763V/B	1,633	3341	NA	NA
MT6763V/CT	1,794	3242	NA	NA
MT6763V/WT	1,375	3536	NA	NA
MT6765	1,825	3215	NA	NA
MT6765H	2,132	3022	NA	NA
MT6765V/WA	1,820	3221	NA	NA

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

MT6769V	2,229	2966	NA	NA
MT6771V/CL	3,079	2525	NA	NA
MT6771V/WL	2,299	2915	NA	NA
mt6779	2,251	2953	NA	NA
MT6781	3,875	2232	NA	NA
MT6781V/CD	3,969	2200	NA	NA
MT6785	3,558	2327	NA	NA
MT6795	1,290	3597	NA	NA
MT6795M	968	3923	NA	NA
MT6795MM	618	4328	NA	NA
MT6797D	758	4154	NA	NA
MT6797M	2,162	3005	NA	NA
MT6833	3,784	2260	NA	NA
MT6833GP	3,238	2454	NA	NA
MT6833P	4,158	2152	NA	NA
MT6833V/NZA	3,641	2304	NA	NA
MT6833V/PNZA	4,178	2148	NA	NA
MT6833V/ZA	4,113	2167	NA	NA
MT6853V/NZA	3,330	2413	NA	NA
MT6853V/TNZA	3,616	2313	NA	NA
MT6853V/ZA	3,505	2342	NA	NA
MT6875	4,393	2097	NA	NA
MT6877T	4,548	2056	NA	NA
MT6877V/TTZA	5,253	1934	NA	NA
MT6877V/TZA	4,824	2011	NA	NA
MT6883Z/CZA	5,665	1837	NA	NA
MT6891	5,817	1801	NA	NA
MT6891Z/CZA	6,025	1773	NA	NA
MT6893	5,102	1967	NA	NA
MT6893Z/CZA	6,467	1677	NA	NA
MT6893Z_A/CZA	6,050	1766	NA	NA
MT6893Z_B/CZA	6,371	1695	NA	NA
MT6893Z_C/CZA	6,139	1744	NA	NA

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

MT6969T	2,228	2967	NA	NA
MT8127	429	4524	NA	NA
MT8161A	818	4082	NA	NA
MT8161AA	857	4035	NA	NA
MT8161P	508	4458	NA	NA
MT8165	950	3942	NA	NA
MT8167A	478	4487	NA	NA
MT8167D	532	4430	NA	NA
MT8168B	1,050	3842	NA	NA
MT8168M	884	4008	NA	NA
MT8169A	1,990	3105	NA	NA
MT8173	804	4101	NA	NA
MT8175B	1,199	3681	NA	NA
MT8176	1,406	3513	NA	NA
MT8188JV/A	5,120	1963	NA	NA
MT8195AV/ZA	5,735	1813	NA	NA
MT8365	889	4002	NA	NA
MT8395AV/ZA	2,410	2851	NA	NA
MT8667	3,230	2459	NA	NA
MT8696	738	4183	NA	NA
MT8732T	1,081	3806	NA	NA
MT8735	662	4280	NA	NA
MT8735A	655	4287	NA	NA
MT8735M	388	4585	NA	NA
MT8735P	572	4379	NA	NA
MT8735T	704	4226	NA	NA
MT8765WA	567	4385	NA	NA
MT8765WB	454	4509	NA	NA
MT8766A	956	3931	NA	NA
MT8766B	832	4069	NA	NA
MT8768CA	1,912	3151	NA	NA
MT8768WB	1,074	3814	NA	NA
MT8768WD	1,122	3762	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
MT8783	1,039	3851	NA	NA
MT8786V/CA	3,137	2501	NA	NA
MT8786V/N	2,992	2563	NA	NA
MT8788	2,756	2664	NA	NA
MT8789V/CT	4,119	2163	NA	NA
MT8789V/T	4,104	2170	NA	NA
MT8797Z/CNZA	6,550	1660	NA	NA
MT9950	845	4053	NA	NA
MTK6757	1,158	3729	NA	NA
MTK8257	842	4059	NA	NA
Nakamichi	353	4620	NA	NA
Nvidia Tegra T132	1,224	3656	NA	NA
Nvidia Tegra T210	1,746	3272	NA	NA
nxp IMX8MP	868	4024	NA	NA
nxp IMX8MQ	831	4070	NA	NA
Odin based on Qualcomm Technologies, Inc SM8350	6,456	1680	NA	NA
OMAP4 Espresso board	98	4978	NA	NA
P22	1,908	3157	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	3460	NA	NA
Pentium Dual-Core T4200 @ 2.00GHz	775	4136	NA	NA
Pentium Dual-Core T4300 @ 2.10GHz	903	3989	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	932	3958	NA	NA
PXA1908	486	4478	NA	NA
QCT APQ8064 AWIFI	382	4594	NA	NA
QCT APQ8064 DEB	453	4510	NA	NA
QCT APQ8064 FLO	553	4408	NA	NA
QCT APQ8064 MAKO	399	4571	NA	NA
QCT APQ8064 MTP	389	4584	NA	NA
QTI MSM8937	2,142	3019	NA	NA
QTI MSM8953	2,065	3061	NA	NA
QTI QCM2290	875	4018	NA	NA
QTI QCM4290	2,512	2795	NA	NA
QTI QCM4325	2,526	2788	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
QTI QCS5430	3,760	2270	NA	NA
QTI QCS8550	10,369	1227	NA	NA
QTI SDM439	1,560	3398	NA	NA
QTI SDM450	1,636	3339	NA	NA
QTI SDM660	2,610	2742	NA	NA
QTI SDM845	3,684	2293	NA	NA
QTI SG8175P	6,713	1634	NA	NA
QTI SM611	3,180	2483	NA	NA
QTI SM4250	2,631	2729	NA	NA
QTI SM4350	3,715	2280	NA	NA
QTI SM4375	3,962	2203	NA	NA
QTI SM4450	4,061	2184	NA	NA
QTI SM6115	2,901	2608	NA	NA
QTI SM6125	2,845	2631	NA	NA
QTI SM6150	3,338	2408	NA	NA
QTI SM6225	3,513	2339	NA	NA
QTI SM6350	4,149	2154	NA	NA
QTI SM6375	4,182	2147	NA	NA
QTI SM6450	5,823	1799	NA	NA
QTI SM6450P	6,321	1710	NA	NA
QTI SM6475	6,215	1730	NA	NA
QTI SM7125	3,907	2223	NA	NA
QTI SM7150	3,753	2272	NA	NA
QTI SM7225	4,282	2123	NA	NA
QTI SM7250	4,277	2124	NA	NA
QTI SM7325	5,938	1783	NA	NA
QTI SM7350	5,644	1842	NA	NA
QTI SM7435	5,689	1828	NA	NA
QTI SM7450	5,502	1881	NA	NA
QTI SM7475	7,266	1542	NA	NA
QTI SM7550	6,686	1639	NA	NA
QTI SM7635	5,689	1829	NA	NA
QTI SM7675	8,554	1374	NA	NA

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

QTI SM8350	6,517	1671	NA	NA
QTI SM8450	6,413	1691	NA	NA
QTI SM8475	7,290	1538	NA	NA
QTI SM8550	9,112	1329	NA	NA
QTI SM8635	8,483	1385	NA	NA
QTI SM8650	11,519	1156	NA	NA
QTI SM8750	11,169	1175	NA	NA
Qualcomm	1,354	3549	NA	NA
Qualcomm APQ8026	330	4660	NA	NA
Qualcomm APQ8084	605	4342	NA	NA
Qualcomm APQ 8084 (Flattened Device Tree)	720	4203	NA	NA
Qualcomm MSM8212	378	4596	NA	NA
Qualcomm MSM8226	344	4626	NA	NA
Qualcomm MSM8228	332	4659	NA	NA
Qualcomm MSM8626	294	4709	NA	NA
Qualcomm MSM8916	424	4532	NA	NA
Qualcomm MSM8917	656	4285	NA	NA
Qualcomm MSM8926	286	4722	NA	NA
Qualcomm MSM8928	367	4607	NA	NA
Qualcomm MSM8937	1,054	3838	NA	NA
Qualcomm MSM8939	1,180	3704	NA	NA
Qualcomm MSM8953	1,589	3373	NA	NA
Qualcomm MSM8956	2,127	3025	NA	NA
Qualcomm MSM8974	729	4196	NA	NA
Qualcomm MSM8974PRO-AA	703	4228	NA	NA
Qualcomm MSM8974PRO-AB	686	4247	NA	NA
Qualcomm MSM8974PRO-AC	651	4293	NA	NA
Qualcomm MSM8976	1,684	3310	NA	NA
Qualcomm MSM8992	1,268	3618	NA	NA
Qualcomm MSM8994	785	4124	NA	NA
Qualcomm MSM8996	1,455	3474	NA	NA
Qualcomm MSM8996PRO-AB	1,667	3320	NA	NA
Qualcomm MSM8998	3,505	2341	NA	NA

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

<u>Qualcomm MSM 8939 HUAWEI TEXAS-A1</u>	1,085	3801	NA	NA
<u>Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre</u>	566	4386	NA	NA
<u>Qualcomm QCM6490</u>	6,068	1763	NA	NA
<u>Qualcomm QCS6490</u>	6,345	1705	NA	NA
<u>Qualcomm SA8155P</u>	4,257	2133	NA	NA
<u>Qualcomm SC7180</u>	3,978	2199	NA	NA
<u>Qualcomm SC7180P</u>	4,533	2059	NA	NA
<u>Qualcomm SDM439</u>	2,195	2982	NA	NA
<u>Qualcomm SDM450</u>	2,836	2636	NA	NA
<u>Qualcomm SDM630</u>	2,388	2862	NA	NA
<u>Qualcomm SDM660</u>	2,444	2831	NA	NA
<u>Qualcomm SDM670</u>	3,235	2456	NA	NA
<u>Qualcomm SDM845</u>	4,404	2094	NA	NA
<u>Qualcomm SM4250</u>	2,585	2751	NA	NA
<u>Qualcomm SM4350</u>	3,609	2316	NA	NA
<u>Qualcomm SM6115</u>	3,107	2515	NA	NA
<u>Qualcomm SM6125</u>	2,932	2595	NA	NA
<u>Qualcomm SM6150</u>	3,333	2412	NA	NA
<u>Qualcomm SM6225</u>	3,781	2262	NA	NA
<u>Qualcomm SM7125</u>	3,790	2253	NA	NA
<u>Qualcomm SM7150</u>	4,131	2159	NA	NA
<u>Qualcomm SM7250</u>	3,935	2212	NA	NA
<u>Qualcomm SM7325</u>	6,100	1752	NA	NA
<u>Qualcomm SM8150</u>	5,689	1830	NA	NA
<u>Qualcomm SM8250</u>	6,686	1640	NA	NA
<u>Qualcomm SM8350</u>	6,579	1654	NA	NA
<u>Qualcomm Snapdragon 810</u>	1,316	3579	NA	NA
<u>Qualcomm Snapdragon X Elite - X1E-78-100</u>	23,445	545	NA	NA
<u>Qualcomm Snapdragon X Elite - X1E-80-100</u>	23,461	544	NA	NA
<u>Qualcomm Snapdragon X Elite - X1E-84-100</u>	24,016	525	NA	NA
<u>Qualcomm Snapdragon X Plus X1P-64-100</u>	21,826	616	NA	NA
<u>Qualcomm Technologies, Inc</u>	3,865	2238	NA	NA
<u>Qualcomm Technologies, Inc 450</u>	1,978	3111	NA	NA

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

<u>Qualcomm Technologies, Inc APQ8017</u>	522	4442	NA	NA
<u>Qualcomm Technologies, Inc APQ8053</u>	2,149	3015	NA	NA
<u>Qualcomm Technologies, Inc APQ8076</u>	1,673	3315	NA	NA
<u>Qualcomm Technologies, Inc APQ8094</u>	1,564	3394	NA	NA
<u>Qualcomm Technologies, Inc APQ8096</u>	1,754	3270	NA	NA
<u>Qualcomm Technologies, Inc APQ8096pro</u>	730	4195	NA	NA
<u>Qualcomm Technologies, Inc ATOLL-AB</u>	3,475	2348	NA	NA
<u>Qualcomm Technologies, Inc BENGAL</u>	2,449	2827	NA	NA
<u>Qualcomm Technologies, Inc BENGAL-IOT</u>	1,912	3152	NA	NA
<u>Qualcomm Technologies, Inc BENGALP</u>	2,624	2733	NA	NA
<u>Qualcomm Technologies, Inc BENGALP-IOT</u>	3,127	2502	NA	NA
<u>Qualcomm Technologies, Inc KHAJE</u>	3,405	2379	NA	NA
<u>Qualcomm Technologies, Inc KONA</u>	5,666	1836	NA	NA
<u>Qualcomm Technologies, Inc KONA-IOT</u>	6,605	1650	NA	NA
<u>Qualcomm Technologies, Inc LAGOON</u>	3,429	2366	NA	NA
<u>Qualcomm Technologies, Inc LITO</u>	3,353	2401	NA	NA
<u>Qualcomm Technologies, Inc MSM8216</u>	292	4713	NA	NA
<u>Qualcomm Technologies, Inc MSM8909</u>	291	4716	NA	NA
<u>Qualcomm Technologies, Inc MSM8916</u>	407	4556	NA	NA
<u>Qualcomm Technologies, Inc MSM8917</u>	531	4434	NA	NA
<u>Qualcomm Technologies, Inc MSM8920</u>	487	4475	NA	NA
<u>Qualcomm Technologies, Inc MSM8929</u>	560	4398	NA	NA
<u>Qualcomm Technologies, Inc MSM8937</u>	1,103	3782	NA	NA
<u>Qualcomm Technologies, Inc MSM8939</u>	959	3929	NA	NA
<u>Qualcomm Technologies, Inc MSM8952</u>	907	3985	NA	NA
<u>Qualcomm Technologies, Inc MSM8953</u>	1,827	3213	NA	NA
<u>Qualcomm Technologies, Inc MSM8956</u>	1,534	3419	NA	NA
<u>Qualcomm Technologies, Inc MSM8976</u>	1,802	3232	NA	NA
<u>Qualcomm Technologies, Inc MSM8976SG</u>	2,139	3021	NA	NA
<u>Qualcomm Technologies, Inc MSM8992</u>	878	4015	NA	NA
<u>Qualcomm Technologies, Inc MSM8994</u>	1,076	3811	NA	NA
<u>Qualcomm Technologies, Inc MSM8996</u>	1,426	3499	NA	NA
<u>Qualcomm Technologies, Inc MSM8996pro</u>	1,575	3386	NA	NA

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

Qualcomm Technologies, Inc QCM6125	2,775	2657	NA	NA
Qualcomm Technologies, Inc QCS610	1,949	3129	NA	NA
Qualcomm Technologies, Inc QM215	458	4504	NA	NA
Qualcomm Technologies, Inc SA8195P	6,554	1658	NA	NA
Qualcomm Technologies, Inc SCUBAIIOT	926	3965	NA	NA
Qualcomm Technologies, Inc SCUBAPIIOT	1,123	3761	NA	NA
Qualcomm Technologies, Inc SDA429W	715	4210	NA	NA
Qualcomm Technologies, Inc SDA450	1,518	3438	NA	NA
Qualcomm Technologies, Inc SDA660	2,853	2628	NA	NA
Qualcomm Technologies, Inc SDM429	1,021	3870	NA	NA
Qualcomm Technologies, Inc SDM439	1,490	3454	NA	NA
Qualcomm Technologies, Inc SDM450	1,350	3553	NA	NA
Qualcomm Technologies, Inc SDM460	2,041	3074	NA	NA
Qualcomm Technologies, Inc SDM630	1,925	3142	NA	NA
Qualcomm Technologies, Inc SDM632	2,091	3041	NA	NA
Qualcomm Technologies, Inc SDM636	2,201	2980	NA	NA
Qualcomm Technologies, Inc SDM660	2,431	2838	NA	NA
Qualcomm Technologies, Inc SDM662	2,237	2963	NA	NA
Qualcomm Technologies, Inc SDM665	2,384	2865	NA	NA
Qualcomm Technologies, Inc SDM670	2,557	2773	NA	NA
Qualcomm Technologies, Inc SDM710	2,701	2690	NA	NA
Qualcomm Technologies, Inc SDM712	2,593	2747	NA	NA
Qualcomm Technologies, Inc SDM720G	3,285	2434	NA	NA
Qualcomm Technologies, Inc SDM730G AIE	3,421	2373	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	2110	NA	NA
Qualcomm Technologies, Inc SDM765G 5G	3,425	2368	NA	NA
Qualcomm Technologies, Inc SDM778G	5,553	1864	NA	NA
Qualcomm Technologies, Inc SDM845	3,383	2386	NA	NA
Qualcomm Technologies, Inc SDMMAGPIE	3,150	2480	NA	NA

[Qualcomm Technologies, Inc SDMMAGPIEP](#)

Software

[Qualcomm Technologies, Inc SM4250](#)

Emulation

[Qualcomm Technologies, Inc SM4350](#)

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OSForensics

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redwood based Qualcomm Technologies, Inc. SM7325	1682	NA	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,869	2003	NA
RK30board	198	4846	NA
rk3399	2,046	3071	NA
rk3566	595	4350	NA
ROC-RK3568-PC HDMI (Android)	1,197	3684	NA
Rockchip (Device Tree)	666	4275	NA
Rockchip RK	1,246	3638	NA
Rockchip RK3228A	314	4685	NA
Rockchip RK3229	276	4738	NA
Rockchip RK3288	708	4219	NA
Rockchip RK3288 (Flattened Device Tree)	515	4452	NA
Rockchip RK3326	428	4527	NA
Rockchip rk3326 863 rkisp1 board	365	4608	NA
Rockchip rk3326 evb board	463	4500	NA
Rockchip RK3328	319	4672	NA
Rockchip RK3328 box liantong.avb	491	4472	NA

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

Rockchip RK3399 Board (Android)	1,456	3472	NA	NA
Rockchip RK3399 EVB IND LPDDR4 Board lvds (Android	1,862	3188	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,533	3420	NA	NA
Rockchip RK3399 Generic Board edp (Android)	391	4582	NA	NA
Rockchip RK3528 DEMO4 DDR4 V10 Board	888	4003	NA	NA
Rockchip RK3562	1,057	3833	NA	NA
Rockchip RK3566	922	3968	NA	NA
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,093	3789	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	4167	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board	951	3941	NA	NA
Rockchip RK3566 EVB2 LP4X V10 Board PDM Mic Array	337	4642	NA	NA
Rockchip RK3566 EVB3 DDR3 V10 Board	994	3894	NA	NA
Rockchip RK3566 HD15 Board	1,160	3725	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	1,001	3890	NA	NA
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	4248	NA	NA
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	4110	NA	NA
Rockchip RK3568	1,162	3723	NA	NA
Rockchip RK3568 EVB1 DDR4 V10 Board	1,073	3815	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	915	3971	NA	NA
Rockchip RK3568 EVB7 DDR4 V10 Board	1,106	3776	NA	NA
Rockchip RK3576	3,885	2230	NA	NA
Rockchip RK3588	4,417	2092	NA	NA
rockchip,rk3328	761	4150	NA	NA
rockchip,rk3368	870	4022	NA	NA
Samsung "Exynos 9610"	3,168	2486	NA	NA
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2825	NA	NA
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	3650	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	3427	NA	NA
SAMSUNG EXPRESS2	233	4801	NA	NA
Samsung Exynos	2,423	2845	NA	NA
Samsung EXYNOS5420	699	4233	NA	NA
Samsung EXYNOS5430	1,380	3534	NA	NA
Samsung EXYNOS5433	1,178	3705	NA	NA

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

<u>Samsung Exynos7870</u>	2,093	3039	NA	NA
<u>samsung exynos7885</u>	2,496	2800	NA	NA
<u>Samsung Exynos 850</u>	2,087	3045	NA	NA
<u>Samsung Exynos 980</u>	4,584	2052	NA	NA
<u>Samsung Exynos 990</u>	6,097	1754	NA	NA
<u>Samsung Exynos 2100</u>	5,499	1884	NA	NA
<u>Samsung Exynos 7420</u>	2,164	3004	NA	NA
<u>Samsung Exynos 7570</u>	472	4491	NA	NA
<u>Samsung Exynos 7580</u>	878	4014	NA	NA
<u>Samsung Exynos 7870</u>	1,035	3857	NA	NA
<u>Samsung Exynos 7880</u>	1,818	3223	NA	NA
<u>Samsung Exynos 7884</u>	1,587	3374	NA	NA
<u>Samsung Exynos 7885</u>	1,842	3206	NA	NA
<u>Samsung Exynos 7904</u>	1,833	3209	NA	NA
<u>Samsung Exynos 8890</u>	2,591	2749	NA	NA
<u>Samsung Exynos 8895</u>	3,163	2487	NA	NA
<u>Samsung Exynos 9610</u>	2,266	2940	NA	NA
<u>Samsung Exynos 9611</u>	2,581	2757	NA	NA
<u>Samsung Exynos 9810</u>	3,777	2264	NA	NA
<u>Samsung Exynos 9820</u>	3,956	2205	NA	NA
<u>Samsung Exynos 9825</u>	3,786	2258	NA	NA
<u>Samsung GrandPrimePlus LTE CIS rev04 board based o</u>	312	4688	NA	NA
<u>Samsung GrandPrimePlus LTE LTN DTV rev04 board bas</u>	599	4346	NA	NA
<u>Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba</u>	415	4546	NA	NA
<u>Samsung J7 Max LTE SWA board based on MT6757V/WL</u>	928	3963	NA	NA
<u>SAMSUNG JF</u>	537	4423	NA	NA
<u>Samsung M13 EUR OPEN REV02 board based on EXYNOS85</u>	1,425	3500	NA	NA
<u>Samsung M13 SWA INS 00 board based on EXYNOS850</u>	1,269	3616	NA	NA
<u>Samsung s5e8535</u>	4,530	2061	NA	NA
<u>Samsung s5e8825</u>	4,500	2068	NA	NA
<u>Samsung s5e8835</u>	5,996	1776	NA	NA
<u>Samsung s5e8845</u>	7,067	1571	NA	NA
<u>Samsung s5e9925</u>	6,454	1681	NA	NA

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

<u>Samsung Technologies, Inc Exynos E1080</u>	4,846	2006	NA	NA
<u>SM6375</u>	4,441	2081	NA	NA
<u>SM7325</u>	6,074	1758	NA	NA
<u>SM8325</u>	5,629	1847	NA	NA
<u>SM8350</u>	6,134	1745	NA	NA
<u>SM8450</u>	4,896	1999	NA	NA
<u>SMDK4x12</u>	3,006	2557	NA	NA
<u>Snapdragon 7c @ 1.96 GHz</u>	3,712	2281	NA	NA
<u>Snapdragon 7c @ 2.40 GHz</u>	3,423	2370	NA	NA
<u>Snapdragon 7c Gen 2 @ 2.55 GHz</u>	3,853	2242	NA	NA
<u>Snapdragon 7cPlus Gen 3 @ 2.40 GHz</u>	6,028	1772	NA	NA
<u>Snapdragon 8 Gen2 Mobile Platform for Galaxy</u>	9,362	1305	NA	NA
<u>Snapdragon 8c @ 2.46 GHz</u>	5,230	1942	NA	NA
<u>Snapdragon 8cx @ 2.84 GHz</u>	5,088	1970	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.0 GHz</u>	6,796	1619	NA	NA
<u>Snapdragon 8cx Gen 2 @ 3.15 GHz</u>	6,717	1633	NA	NA
<u>Snapdragon 8cx Gen 3 @ 2.69 GHz</u>	10,110	1245	NA	NA
<u>Snapdragon 8cx Gen 3 @ 3.0</u>	1,811	3227	NA	NA
<u>Snapdragon 8cx Gen 3 @ 3.0 GHz</u>	11,789	1138	NA	NA
<u>Snapdragon 435</u>	1,065	3826	NA	NA
<u>Snapdragon 662</u>	2,431	2836	NA	NA
<u>Snapdragon 835</u>	2,211	2974	NA	NA
<u>Snapdragon 835 @ 2.45 GHz</u>	3,524	2335	NA	NA
<u>Snapdragon 845 @ 2.8 GHz</u>	3,446	2359	NA	NA
<u>Snapdragon 850 @ 2.40 GHz</u>	2,946	2589	NA	NA
<u>Snapdragon 850 @ 2.96 GHz</u>	3,326	2415	NA	NA
<u>Snapdragon 855 @ 2.84 GHz</u>	5,547	1866	NA	NA
<u>Snapdragon 860 @ 2.96 GHz</u>	4,889	2000	NA	NA
<u>Snapdragon 7325</u>	5,561	1863	NA	NA
<u>Snapdragon 8350</u>	4,613	2049	NA	NA
<u>Sony Mobile fusion3</u>	428	4526	NA	NA
<u>Spreadtrum SC7731e</u>	329	4663	NA	NA
<u>Spreadtrum SC9832E</u>	536	4426	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
CPU Benchmarks				
Spreadtrum SC9863A Board	1,671	3316	NA	NA
Spreadtrum T310	1,583	3378	NA	NA
Spreadtrum T603	1,809	3229	NA	NA
Spreadtrum T606	2,765	2663	NA	NA
Spreadtrum T610	2,747	2672	NA	NA
Spreadtrum T612	3,063	2532	NA	NA
Spreadtrum T615	2,968	2579	NA	NA
Spreadtrum T616	2,961	2584	NA	NA
Spreadtrum T618	2,938	2591	NA	NA
Spreadtrum T620	3,325	2416	NA	NA
Spreadtrum T760	5,076	1975	NA	NA
Spreadtrum T765	4,695	2027	NA	NA
Spreadtrum T820	5,481	1888	NA	NA
Spreadtrum UIS7885(prototype)	5,563	1862	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	1937	NA	NA
sun8iw11p1	335	4646	NA	NA
sun50iw1p1	559	4399	NA	NA
sun50iw6	498	4466	NA	NA
Synaptics VS640	862	4032	NA	NA
T606	2,824	2641	NA	NA
T610-Unisoc	2,555	2775	NA	NA
T610S-Unisoc	2,781	2654	NA	NA
T618	2,772	2658	NA	NA
T700-Unisoc	2,398	2858	NA	NA
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	1700	NA	NA
Thor	839	4064	NA	NA
tn8	1,027	3864	NA	NA
UGOOS UT8 Board	1,152	3738	NA	NA
UIS7862A	2,638	2724	NA	NA
Unisoc SC7731e	336	4643	NA	NA
Unisoc SC9832e	498	4465	NA	NA
Unisoc SC9863a	1,433	3491	NA	NA
Unisoc SC9863A1	1,399	3520	NA	NA

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Unisoc T610	2,812	2647	NA	NA
Unisoc T612	2,632	2727	NA	NA
Unisoc T616	3,152	2494	NA	NA
Unisoc T618	2,575	2763	NA	NA
Unisoc T700	2,644	2721	NA	NA
Unisoc UIS7862S	2,739	2675	NA	NA
Unisoc UIS8581A	1,704	3293	NA	NA
Unisoc UIS8581E	1,279	3603	NA	NA
Unisoc ums312	972	3921	NA	NA
Unisoc ums512	2,607	2744	NA	NA
Unisoc ums9230	2,266	2941	NA	NA
Unisoc ums9230H	2,924	2600	NA	NA
Unisoc ums9230T	2,897	2610	NA	NA
UNIVERSAL3470	391	4581	NA	NA
UNIVERSAL3475	310	4690	NA	NA
vendor Kirin710	2,827	2638	NA	NA
vendor Kirin810	4,219	2143	NA	NA
vendor Kirin820	4,947	1993	NA	NA
vendor Kirin970	3,043	2541	NA	NA
vendor Kirin980	5,245	1936	NA	NA
vendor Kirin985	5,481	1889	NA	NA
vendor Kirin990	6,132	1747	NA	NA
vendor Kirin9000	6,914	1602	NA	NA
vendor Kirin9000E	7,141	1557	NA	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,398	1904	NA	NA
VIA C7-D 1800MHz	150	4923	NA	NA
VIA C7-M 1200MHz	112	4970	NA	NA
VIA C7-M 1600MHz	116	4965	NA	NA
VIA C7-M 6300MHz	145	4928	NA	NA
VIA Eden 1000MHz	80	4987	NA	NA
VIA Eden 1200MHz	93	4981	NA	NA
VIA Eden C1050@1.06GHz	263	4756	NA	NA
VIA Eden X2 U4200 @ 1.0+ GHz	327	4665	NA	NA

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

<u>VIA Esther 1500MHz</u>	135	4942	NA	NA
<u>VIA Nano L2007@1600MHz</u>	238	4790	NA	NA
<u>VIA Nano L2100@1800MHz</u>	279	4732	NA	NA
<u>VIA Nano L2207@1600MHz</u>	165	4898	NA	NA
<u>VIA Nano U2250 (1.6GHz Capable)</u>	187	4869	NA	NA
<u>VIA Nano U2250@1300+MHz</u>	179	4884	NA	NA
<u>VIA Nano U2500@1200MHz</u>	199	4845	NA	NA
<u>VIA Nano U3500@1000MHz</u>	184	4872	NA	NA
<u>VIA Nano X2 U4025 @ 1.2 GHz</u>	400	4570	NA	NA
<u>VIA Nehemiah</u>	101	4974	NA	NA
<u>VIA QuadCore C4650@2.0GHz</u>	1,352	3551	NA	NA
<u>VIA QuadCore L4700 @ 1.2+ GHz</u>	773	4138	NA	NA
<u>VIA QuadCore U4650 @ 1.0+ GHz</u>	666	4277	NA	NA
<u>Vili based on Qualcomm Technologies, Inc SM8350</u>	5,296	1928	NA	NA
<u>Virtual @ 2.32GHz</u>	1,826	3214	NA	NA
<u>Virtual @ 2.56GHz</u>	3,778	2263	NA	NA
<u>Virtual @ 2.70GHz</u>	3,274	2441	NA	NA
<u>Virtual @ 3.24GHz</u>	11,635	1151	NA	NA
<u>Virtual @ 3.41GHz</u>	13,540	1032	NA	NA
<u>Virtual @ 3.80GHz</u>	17,386	835	NA	NA
<u>Welcome SC9863A</u>	1,718	3288	NA	NA
<u>XTRONS_IX</u>	1,266	3621	NA	NA
<u>Z3-6540M@2.1GHz</u>	1,599	3368	NA	NA
<u>ZHAOXIN KaiXian KX-6640A@2.6GHz</u>	1,617	3352	NA	NA
<u>ZHAOXIN KaiXian KX-6640MA@2.1+GHz</u>	1,597	3369	NA	NA
<u>ZHAOXIN KaiXian KX-6640MA@2.2+GHz</u>	1,566	3391	NA	NA
<u>ZHAOXIN KaiXian KX-7000</u>	7,276	1541	NA	NA
<u>ZHAOXIN KaiXian KX-U6580@2.5GHz</u>	3,227	2465	NA	NA
<u>ZHAOXIN KaiXian KX-U6780@2.7GHz</u>	3,693	2289	NA	NA
<u>ZHAOXIN KaiXian KX-U6780A@2.7GHz</u>	3,466	2354	NA	NA
<u>ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz</u>	1,547	3407	NA	NA
<u>ZHAOXIN KaiXian ZX-D D4600@2.0GHz</u>	1,492	3453	NA	NA
<u>ZHAOXIN Z3-6540M@2.1+GHz</u>	1,378	3535	NA	NA

