

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

Over 1,000,000 CPUs Benchmarked

CPU List

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

Find CPU

 CPUS

Single CPU Systems

Last updated on the 4th of February 2025

 High End

High Mid Range

Low Mid Range

Low End

 Best Value
(On Market)

Best Value XY
Scatter

Best Value
(All time)

 New Desktop

New Laptop

New Server

New Mobile

 Single Thread

Systems with
Multiple CPUs

Overclocked

Power
Performance

CPU Mark by Socket
Type

Cross-Platform CPU
Performance

Top Gaming CPUs

 CPU Mega List

Search Model

 Compare

0

 Common

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AArch64	833	4046	NA	NA
AArch64 rev 2 (aarch64)	2,409	2833	NA	NA
AArch64 rev 4 (aarch64)	1,813	3206	NA	NA
AC8257V/WAB	788	4096	NA	NA
AC8259V/WAB	910	3958	NA	NA
Allwinner A133	670	4246	NA	NA
Allwinner A523	1,915	3126	NA	NA
Allwinner A527	2,297	2897	NA	NA
Allwinner H618	623	4300	NA	NA
Allwinner h728	1,940	3116	NA	NA
AMD 3015Ce	2,099	3015	NA	NA
AMD 3015e	2,652	2693	NA	NA
AMD 3020e	2,426	2820	NA	NA
AMD 4700S	17,731	802	NA	NA
AMD A4 Micro-6400T APU	1,082	3784	NA	NA
AMD A4 PRO-3340B	1,645	3314	NA	NA
AMD A4 PRO-7300B APU	1,458	3447	NA	NA
AMD A4 PRO-7350B	1,544	3391	NA	NA
AMD A4-1200 APU	369	4582	NA	NA
AMD A4-1250 APU	418	4518	NA	NA
AMD A4-1350 APU	911	3955	NA	NA

Most Benchmarked

CPU Benchmarks

▼

Market Share

Year on Year Performance

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
AMD A4-3300M APU	714	4187	23.81	\$29.99*	
AMD A4-3305M APU	753	4143	36.18	\$20.81*	
AMD A4-3310MX APU	782	4107	NA	NA	
AMD A4-3320M APU	668	4251	17.12	\$39.00*	
AMD A4-3330MX APU	756	4136	NA	NA	
AMD A4-3400 APU	1,089	3774	13.63	\$79.95	
AMD A4-3420 APU	1,067	3803	7.84	\$136.00*	
AMD A4-4000 APU	1,148	3721	57.57	\$19.95*	
AMD A4-4020 APU	1,268	3594	12.04	\$105.37*	
AMD A4-4300M APU	1,005	3865	33.65	\$29.86*	
AMD A4-4355M APU	806	4074	NA	NA	
AMD A4-5000 APU	1,294	3572	NA	NA	
AMD A4-5050 APU	1,328	3541	NA	NA	
AMD A4-5100 APU	1,260	3603	NA	NA	
AMD A4-5150M APU	765	4124	NA	NA	
AMD A4-5300 APU	1,365	3520	50.64	\$26.95*	
AMD A4-5300B APU	1,250	3612	48.15	\$25.95*	
AMD A4-6210 APU	1,499	3430	NA	NA	
AMD A4-6250J APU	1,671	3296	NA	NA	
AMD A4-6300 APU	1,421	3482	33.81	\$42.02	
AMD A4-6300B APU	1,328	3542	47.51	\$27.95*	
AMD A4-6320 APU	1,530	3401	21.86	\$69.99*	
AMD A4-7210 APU	1,660	3302	NA	NA	
AMD A4-7300 APU	1,532	3399	82.95	\$18.47*	
AMD A4-9120	1,217	3645	NA	NA	
AMD A4-9120C	864	4008	NA	NA	
AMD A4-9120e	851	4024	NA	NA	
AMD A4-9125	1,209	3651	NA	NA	
AMD A6 Micro-6500T APU	1,146	3724	NA	NA	
AMD A6 PRO-7050B APU	1,010	3861	NA	NA	
AMD A6 PRO-7400B	1,640	3317	NA	NA	
AMD A6-1450 APU	1,072	3793	NA	NA	
AMD A6-3400M APU	1,221	3640	49.93	\$24.45*	
AMD A6-3410MX APU	1,263	3599	316.44	\$3.99*	
AMD A6-3420M APU	1,299	3564	NA	NA	
AMD A6-3430MX APU	1,389	3504	NA	NA	

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AMD A6-3600 APU	1,697	3278	68.02	\$24.95*	
AMD A6-3620 APU	1,864	3166	82.87	\$22.49*	
AMD A6-3650 APU	2,086	3027	16.29	\$128.00*	
AMD A6-3670 APU	2,174	2981	39.56	\$54.95*	
AMD A6-4400M APU	1,004	3866	40.25	\$24.95*	
AMD A6-4455M APU	797	4085	NA	NA	
AMD A6-5200 APU	1,664	3300	NA	NA	
AMD A6-5345M APU	1,122	3741	NA	NA	
AMD A6-5350M APU	1,221	3639	36.87	\$33.12*	
AMD A6-5357M APU	1,165	3696	NA	NA	
AMD A6-5400B APU	1,459	3446	50.43	\$28.94*	
AMD A6-5400K APU	1,275	3588	24.50	\$52.02*	
AMD A6-6310 APU	1,673	3294	NA	NA	
AMD A6-6400B APU	1,616	3331	NA	NA	
AMD A6-6400K APU	1,503	3425	20.04	\$75.00*	
AMD A6-6420B APU	1,550	3383	NA	NA	
AMD A6-6420K APU	1,565	3370	10.43	\$149.99*	
AMD A6-7000	1,010	3860	NA	NA	
AMD A6-7310 APU	1,721	3263	NA	NA	
AMD A6-7400K APU	1,633	3320	19.16	\$85.23	
AMD A6-7470K	1,799	3216	20.22	\$89.00*	
AMD A6-7480	1,837	3187	52.77	\$34.82*	
AMD A6-8500P	1,445	3461	NA	NA	
AMD A6-8550	1,762	3246	NA	NA	
AMD A6-9200	1,149	3719	NA	NA	
AMD A6-9210	1,248	3615	NA	NA	
AMD A6-9220	1,280	3580	NA	NA	
AMD A6-9220C	1,053	3819	NA	NA	
AMD A6-9220e	975	3894	NA	NA	
AMD A6-9225	1,336	3538	NA	NA	
AMD A6-9230	1,303	3562	NA	NA	
AMD A6-9400	2,717	2665	NA	NA	
AMD A6-9500	1,877	3160	37.54	\$50.00	
AMD A6-9500E	1,725	3260	30.08	\$57.36*	
AMD A8 PRO-7150B APU	1,528	3402	NA	NA	
AMD A8 PRO-7600B APU	2,966	2561	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	C
	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
AMD A8-3510MX APU	1,631	3322	21.15	\$77.11*	
AMD A8-3520M APU	1,452	3453	26.40	\$55.00*	
AMD A8-3530MX APU	1,608	3335	NA	NA	
AMD A8-3550MX APU	1,687	3285	NA	NA	
AMD A8-3800 APU	2,049	3048	51.21	\$40.00*	
AMD A8-3820 APU	2,180	2975	48.49	\$44.95*	
AMD A8-3850 APU	2,389	2841	31.85	\$75.00*	
AMD A8-3870K APU	2,328	2880	34.21	\$68.04*	
AMD A8-4500M APU	1,687	3286	35.14	\$48.02	
AMD A8-4555M APU	1,341	3534	NA	NA	
AMD A8-5500 APU	2,610	2719	44.27	\$58.95*	
AMD A8-5500B APU	2,615	2716	53.32	\$49.04*	
AMD A8-5545M APU	1,600	3342	NA	NA	
AMD A8-5550M APU	1,852	3173	NA	NA	
AMD A8-5557M APU	1,801	3215	NA	NA	
AMD A8-5600K APU	2,857	2607	41.40	\$69.01	
AMD A8-6410 APU	1,769	3243	NA	NA	
AMD A8-6500 APU	2,826	2620	101.66	\$27.80*	
AMD A8-6500B APU	2,893	2593	57.92	\$49.95*	
AMD A8-6500T APU	1,983	3088	33.07	\$59.95*	
AMD A8-6600K APU	3,000	2541	34.08	\$88.02	
AMD A8-7050	1,132	3734	NA	NA	
AMD A8-7100 APU	1,638	3318	NA	NA	
AMD A8-7200P	2,158	2988	NA	NA	
AMD A8-7410 APU	1,815	3204	NA	NA	
AMD A8-7500	3,422	2353	NA	NA	
AMD A8-7600 APU	3,213	2456	13.11	\$244.96*	
AMD A8-7650K	3,125	2486	82.26	\$37.99*	
AMD A8-7670K	3,213	2455	14.54	\$220.98*	
AMD A8-7680	3,551	2310	96.68	\$36.73*	
AMD A8-7690K	2,157	2989	NA	NA	
AMD A8-8600P	2,464	2797	NA	NA	
AMD A8-8650	2,996	2542	NA	NA	
AMD A8-9600	3,309	2406	29.41	\$112.49*	
AMD A9-9400	1,318	3554	NA	NA	
AMD A9-9410	1,534	3396	NA	NA	

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AMD A9-9420e		1,107	3753	NA	NA	
AMD A9-9425		1,523	3412	NA	NA	
AMD A9-9430		1,699	3275	NA	NA	
AMD A9-9820		3,938	2193	NA	NA	
AMD A10 Micro-6700T APU		1,426	3475	NA	NA	
AMD A10 PRO-7350B APU		1,869	3162	NA	NA	
AMD A10 PRO-7800B APU		3,307	2407	NA	NA	
AMD A10 PRO-7850B APU		3,441	2341	23.25	\$148.02*	
AMD A10-4600M APU		1,945	3113	27.00	\$72.02*	
AMD A10-4655M APU		1,658	3303	NA	NA	
AMD A10-4657M APU		1,759	3247	NA	NA	
AMD A10-5700 APU		2,755	2649	40.50	\$68.02*	
AMD A10-5745M APU		1,782	3233	NA	NA	
AMD A10-5750M APU		2,046	3052	26.22	\$78.02	
AMD A10-5757M APU		1,996	3080	NA	NA	
AMD A10-5800B APU		3,049	2519	67.77	\$44.99*	
AMD A10-5800K APU		2,955	2567	37.87	\$78.02*	
AMD A10-6700 APU		3,110	2496	31.73	\$98.02	
AMD A10-6700T APU		2,299	2895	26.12	\$88.02	
AMD A10-6790K APU		3,103	2500	73.88	\$42.00*	
AMD A10-6800B APU		3,106	2499	24.26	\$128.02*	
AMD A10-6800K APU		3,187	2462	29.51	\$108.02	
AMD A10-7300 APU		1,746	3249	NA	NA	
AMD A10-7400P		2,100	3014	NA	NA	
AMD A10-7700K APU		3,198	2458	24.98	\$128.02	
AMD A10-7800 APU		3,214	2454	107.16	\$29.99*	
AMD A10-7850K APU		3,402	2361	25.20	\$134.99	
AMD A10-7860K		3,274	2423	61.93	\$52.87*	
AMD A10-7870K		3,493	2329	6.75	\$517.20*	
AMD A10-7890K		3,546	2311	26.04	\$136.17*	
AMD A10-8700P		2,251	2929	NA	NA	
AMD A10-8750		3,230	2441	NA	NA	
AMD A10-8850		3,438	2342	NA	NA	
AMD A10-9600P		2,342	2876	NA	NA	
AMD A10-9620P		2,535	2764	NA	NA	
AMD A10-9630P		2,940	2571	NA	NA	

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AMD A10-9700E		3,242	2434	36.39	\$89.09*	
AMD A12-9700P		2,445	2810	NA	NA	
AMD A12-9720P		2,649	2697	NA	NA	
AMD A12-9730P		3,007	2536	NA	NA	
AMD A12-9800		3,626	2291	65.92	\$55.00*	
AMD A12-9800E		3,471	2333	25.15	\$138.02*	
AMD Athlon64 X2 Dual Core 4600+		803	4078	NA	NA	
AMD Athlon 64 2000+		154	4894	NA	NA	
AMD Athlon 64 2600+		243	4757	NA	NA	
AMD Athlon 64 2800+		295	4685	2.95	\$99.99*	
AMD Athlon 64 3000+		334	4632	16.68	\$20.00*	
AMD Athlon 64 3100+		484	4458	NA	NA	
AMD Athlon 64 3200+		305	4673	2.03	\$149.95*	
AMD Athlon 64 3300+		375	4577	NA	NA	
AMD Athlon 64 3400+		317	4652	3.17	\$99.95*	
AMD Athlon 64 3500+		377	4576	4.71	\$79.95*	
AMD Athlon 64 3700+		394	4553	4.38	\$89.95*	
AMD Athlon 64 3800+		292	4688	2.23	\$131.01*	
AMD Athlon 64 4000+		340	4614	3.40	\$99.95*	
AMD Athlon 64 FX-55		404	4539	6.22	\$65.00*	
AMD Athlon 64 FX-57		517	4425	NA	NA	
AMD Athlon 64 FX-59		465	4476	NA	NA	
AMD Athlon 64 FX-60 Dual Core		709	4194	NA	NA	
AMD Athlon 64 FX-62 Dual Core		993	3873	3.97	\$250.00	
AMD Athlon 64 FX-74		972	3898	1.95	\$499.50*	
AMD Athlon 64 X2 Dual Core 3400+		531	4409	NA	NA	
AMD Athlon 64 X2 Dual Core 3600+		633	4292	9.27	\$68.25*	
AMD Athlon 64 X2 Dual Core 3800+		629	4295	NA	NA	
AMD Athlon 64 X2 Dual Core 4000+		692	4215	NA	NA	
AMD Athlon 64 X2 Dual Core 4200+		731	4171	6.65	\$109.95*	
AMD Athlon 64 X2 Dual Core 4400+		671	4245	2.25	\$298.95*	
AMD Athlon 64 X2 Dual Core 4600+		720	4182	2.06	\$349.95*	
AMD Athlon 64 X2 Dual Core 4800+		679	4237	4.53	\$149.95*	
AMD Athlon 64 X2 Dual Core 5000+		795	4088	2.40	\$331.49*	
AMD Athlon 64 X2 Dual Core 5200+		851	4023	14.19	\$60.00*	
AMD Athlon 64 X2 Dual Core 5400+		907	3964	17.11	\$52.99*	

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AMD Athlon 64 X2 Dual Core 5800+	653	4269	21.81	\$29.95*	
AMD Athlon 64 X2 Dual Core 6000+	937	3932	24.34	\$38.50*	
AMD Athlon 64 X2 Dual Core 6400+	982	3890	3.93	\$249.95*	
AMD Athlon 64 X2 Dual Core BE-2300	594	4329	NA	NA	
AMD Athlon 64 X2 Dual Core BE-2350	573	4356	NA	NA	
AMD Athlon 64 X2 Dual-Core TK-42	577	4353	NA	NA	
AMD Athlon 64 X2 Dual-Core TK-53	558	4378	NA	NA	
AMD Athlon 64 X2 Dual-Core TK-55	518	4423	7.13	\$72.74*	
AMD Athlon 64 X2 Dual-Core TK-57	637	4287	NA	NA	
AMD Athlon 64 X2 QL-60	652	4270	NA	NA	
AMD Athlon 64 X2 QL-62	525	4418	NA	NA	
AMD Athlon 64 X2 QL-64	633	4291	NA	NA	
AMD Athlon 64 X2 QL-65	637	4288	28.95	\$22.00*	
AMD Athlon 64 X2 QL-66	641	4281	NA	NA	
AMD Athlon 64 X2 QL-67	582	4347	NA	NA	
AMD Athlon 200GE	4,113	2147	33.20	\$123.89*	
AMD Athlon 220GE	4,438	2064	36.35	\$122.10*	
AMD Athlon 240GE	4,527	2045	46.07	\$98.27*	
AMD Athlon 300GE	4,301	2099	NA	NA	
AMD Athlon 300U	3,865	2220	NA	NA	
AMD Athlon 320GE	4,399	2076	NA	NA	
AMD Athlon 1500+	191	4842	NA	NA	
AMD Athlon 1640B	412	4526	8.23	\$50.00*	
AMD Athlon 2650e	274	4718	14.43	\$19.00*	
AMD Athlon 2800+	291	4692	2.65	\$109.95*	
AMD Athlon 2850e	333	4634	NA	NA	
AMD Athlon 3000G	4,463	2060	49.60	\$89.99*	
AMD Athlon 5000 Dual-Core	872	3998	7.94	\$109.95	
AMD Athlon 5150 APU	1,400	3496	11.62	\$120.45*	
AMD Athlon 5200 Dual-Core	869	4001	16.40	\$53.02	
AMD Athlon 5350 APU	1,786	3226	12.08	\$147.83*	
AMD Athlon 5370 APU	1,905	3139	3.18	\$598.68*	
AMD Athlon 7450 Dual-Core	789	4095	NA	NA	
AMD Athlon 7550 Dual-Core	900	3970	60.23	\$14.95*	
AMD Athlon 7750 Dual-Core	987	3883	24.69	\$39.99	
AMD Athlon 7850 Dual-Core	1,058	3810	11.81	\$89.65	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)			
AMD Athlon Dual Core 4450B		711	4193	22.92	\$31.00*		
AMD Athlon Dual Core 4450e		705	4198	48.71	\$14.48*		
AMD Athlon Dual Core 4850B		727	4176	NA	NA		
AMD Athlon Dual Core 4850e		783	4105	20.06	\$39.00*		
AMD Athlon Dual Core 5000B		856	4015	9.02	\$95.00*		
AMD Athlon Dual Core 5050e		846	4029	14.10	\$60.00*		
AMD Athlon Dual Core 5200B		823	4055	NA	NA		
AMD Athlon Dual Core 5400B		914	3950	NA	NA		
AMD Athlon Dual Core 5600B		737	4162	NA	NA		
AMD Athlon Gold 3150C		3,292	2411	NA	NA		
AMD Athlon Gold 3150G		6,922	1587	NA	NA		
AMD Athlon Gold 3150U		3,983	2179	NA	NA		
AMD Athlon Gold 7220U		4,636	2021	NA	NA		
AMD Athlon Gold PRO 3150G		6,825	1601	NA	NA		
AMD Athlon Gold PRO 3150GE		7,006	1573	NA	NA		
AMD Athlon Gold PRO 4150GE		8,259	1395	NA	NA		
AMD Athlon II 160u		358	4593	11.93	\$29.99*		
AMD Athlon II 170u		355	4596	14.78	\$24.00*		
AMD Athlon II Dual-Core M300		670	4248	NA	NA		
AMD Athlon II Dual-Core M320		749	4148	24.97	\$30.00*		
AMD Athlon II Dual-Core M340		807	4072	NA	NA		
AMD Athlon II N330 Dual-Core		665	4257	NA	NA		
AMD Athlon II N350 Dual-Core		767	4121	NA	NA		
AMD Athlon II N370 Dual-Core		899	3973	NA	NA		
AMD Athlon II Neo K125		315	4656	NA	NA		
AMD Athlon II Neo K145		298	4683	NA	NA		
AMD Athlon II Neo K325 Dual-Core		417	4522	16.04	\$25.99*		
AMD Athlon II Neo K345 Dual-Core		527	4416	NA	NA		
AMD Athlon II Neo N36L Dual-Core		487	4454	NA	NA		
AMD Athlon II P320 Dual-Core		694	4213	34.81	\$19.95		
AMD Athlon II P340 Dual-Core		714	4188	17.87	\$39.95*		
AMD Athlon II P360 Dual-Core		736	4166	36.89	\$19.95*		
AMD Athlon II X2 210e		1,105	3756	38.79	\$28.49*		
AMD Athlon II X2 215		973	3896	33.58	\$28.97*		
AMD Athlon II X2 220		1,042	3825	17.39	\$59.95*		
AMD Athlon II X2 235e		1,079	3786	11.07	\$97.50*		

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	AMD Athlon II X2 240e	1,007	3863	26.58	\$37.89*	
	AMD Athlon II X2 245	1,115	3746	27.96	\$39.88*	
	AMD Athlon II X2 245e	1,171	3691	58.66	\$19.97*	
	AMD Athlon II X2 250	1,166	3695	33.36	\$34.95	
	AMD Athlon II X2 250e	1,155	3711	15.05	\$76.73*	
	AMD Athlon II X2 250u	598	4326	23.98	\$24.95*	
	AMD Athlon II X2 255	1,177	3685	93.80	\$12.55*	
	AMD Athlon II X2 260	1,183	3675	94.75	\$12.49*	
	AMD Athlon II X2 260u	713	4189	8.54	\$83.44*	
	AMD Athlon II X2 265	1,267	3596	12.67	\$99.95	
	AMD Athlon II X2 270	1,316	3556	34.60	\$38.04	
	AMD Athlon II X2 270u	675	4239	9.98	\$67.67*	
	AMD Athlon II X2 280	1,355	3525	17.62	\$76.89*	
	AMD Athlon II X2 4300e	990	3879	NA	NA	
	AMD Athlon II X2 4400e	944	3925	NA	NA	
	AMD Athlon II X2 4450e	867	4004	NA	NA	
	AMD Athlon II X2 B22	1,053	3818	40.57	\$25.95	
	AMD Athlon II X2 B24	1,105	3757	45.85	\$24.10	
	AMD Athlon II X2 B26	1,223	3635	49.02	\$24.95	
	AMD Athlon II X2 B28	1,276	3586	32.69	\$39.02	
	AMD Athlon II X3 400e	1,320	3551	51.80	\$25.49*	
	AMD Athlon II X3 405e	1,331	3539	11.79	\$112.90*	
	AMD Athlon II X3 415e	1,441	3464	19.21	\$75.00*	
	AMD Athlon II X3 420e	1,557	3377	13.40	\$116.15*	
	AMD Athlon II X3 425	1,576	3361	27.02	\$58.34*	
	AMD Athlon II X3 435	1,625	3326	10.16	\$159.95*	
	AMD Athlon II X3 440	1,719	3265	117.25	\$14.66*	
	AMD Athlon II X3 445	1,822	3200	60.75	\$29.99	
	AMD Athlon II X3 450	1,860	3169	71.67	\$25.95*	
	AMD Athlon II X3 455	1,879	3159	72.94	\$25.76*	
	AMD Athlon II X3 460	2,008	3074	120.67	\$16.64*	
	AMD Athlon II X4 553	2,418	2826	NA	NA	
	AMD Athlon II X4 555	2,526	2769	NA	NA	
	AMD Athlon II X4 557	2,567	2751	NA	NA	
	AMD Athlon II X4 559	2,602	2726	NA	NA	
	AMD Athlon II X4 600e	1,795	3221	90.41	\$19.85*	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	C (h
	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
AMD Athlon II X4 610e	1,959	3099	118.01	\$16.60*	
AMD Athlon II X4 615e	2,000	3075	33.90	\$59.00*	
AMD Athlon II X4 620	2,018	3069	36.72	\$54.95	
AMD Athlon II X4 630	2,160	2985	44.96	\$48.04	
AMD Athlon II X4 631 Quad-Core	2,122	3006	172.37	\$12.31*	
AMD Athlon II X4 635	2,237	2944	38.56	\$58.02	
AMD Athlon II X4 638 Quad-Core	2,260	2925	35.96	\$62.85*	
AMD Athlon II X4 640	2,249	2934	46.83	\$48.02	
AMD Athlon II X4 641 Quad-Core	2,313	2887	196.32	\$11.78*	
AMD Athlon II X4 645	2,352	2868	39.20	\$59.99	
AMD Athlon II X4 650	2,457	2801	14.75	\$166.60*	
AMD Athlon II X4 651 Quad-Core	2,500	2778	16.68	\$149.95*	
AMD Athlon II X4 655	2,078	3033	NA	NA	
AMD Athlon L110	197	4826	NA	NA	
AMD Athlon LE-1600	412	4525	19.63	\$21.00*	
AMD Athlon LE-1620	421	4514	23.40	\$18.00*	
AMD Athlon LE-1640	430	4501	4.78	\$89.95	
AMD Athlon LE-1660	416	4523	NA	NA	
AMD Athlon Neo MV-40	278	4710	NA	NA	
AMD Athlon Neo X2 Dual Core 6850e	456	4485	NA	NA	
AMD Athlon Neo X2 Dual Core L325	556	4383	NA	NA	
AMD Athlon Neo X2 Dual Core L335	529	4414	NA	NA	
AMD Athlon PRO 200GE	3,766	2251	NA	NA	
AMD Athlon PRO 300GE	4,327	2095	NA	NA	
AMD Athlon PRO 300U	4,080	2158	NA	NA	
AMD Athlon PRO 3045B	2,770	2641	NA	NA	
AMD Athlon Silver 3050C	2,879	2597	NA	NA	
AMD Athlon Silver 3050e	2,890	2594	NA	NA	
AMD Athlon Silver 3050GE	4,545	2040	NA	NA	
AMD Athlon Silver 3050U	2,978	2552	NA	NA	
AMD Athlon Silver 7120U	3,175	2467	NA	NA	
AMD Athlon Silver PRO 3125GE	4,633	2023	NA	NA	
AMD Athlon TF-20	265	4730	NA	NA	
AMD Athlon TF-36	338	4617	NA	NA	
AMD Athlon X2 215	996	3870	NA	NA	
AMD Athlon X2 240	921	3947	NA	NA	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)
AMD Athlon X2 250	855	4018	NA	NA	
AMD Athlon X2 255	938	3930	NA	NA	
AMD Athlon X2 280	1,327	3544	39.63	\$33.49*	
AMD Athlon X2 340 Dual Core	1,324	3547	13.94	\$94.97*	
AMD Athlon X2 370K Dual Core	1,504	3424	NA	NA	
AMD Athlon X2 450	1,295	3570	NA	NA	
AMD Athlon X2 Dual Core 3250e	325	4647	NA	NA	
AMD Athlon X2 Dual Core 6850e	564	4369	NA	NA	
AMD Athlon X2 Dual Core BE-2300	570	4359	6.34	\$89.95	
AMD Athlon X2 Dual Core BE-2350	591	4333	8.44	\$70.11	
AMD Athlon X2 Dual Core BE-2400	674	4243	NA	NA	
AMD Athlon X2 Dual Core L310	335	4627	NA	NA	
AMD Athlon X3 425	1,516	3418	NA	NA	
AMD Athlon X3 435	1,781	3234	18.65	\$95.49*	
AMD Athlon X3 440	1,438	3465	16.35	\$87.99*	
AMD Athlon X3 445	1,626	3325	NA	NA	
AMD Athlon X3 455	1,783	3232	NA	NA	
AMD Athlon X4 530	1,786	3227	NA	NA	
AMD Athlon X4 620	1,810	3208	27.87	\$64.95*	
AMD Athlon X4 640	2,115	3008	NA	NA	
AMD Athlon X4 730	2,278	2908	NA	NA	
AMD Athlon X4 740 Quad Core	2,633	2706	263.28	\$10.00*	
AMD Athlon X4 750 Quad Core	2,625	2711	27.70	\$94.75*	
AMD Athlon X4 750K Quad Core	2,877	2598	15.10	\$190.44*	
AMD Athlon X4 760K Quad Core	2,976	2555	229.12	\$12.99	
AMD Athlon X4 830	2,901	2588	14.34	\$202.32*	
AMD Athlon X4 840	3,317	2401	26.55	\$124.95*	
AMD Athlon X4 845	3,797	2235	107.14	\$35.44*	
AMD Athlon X4 850	3,366	2379	NA	NA	
AMD Athlon X4 860K	3,435	2343	49.09	\$69.97*	
AMD Athlon X4 870K	3,410	2356	99.70	\$34.20*	
AMD Athlon X4 880K	3,663	2278	38.71	\$94.61*	
AMD Athlon X4 950	3,594	2301	122.83	\$29.26*	
AMD Athlon X4 970	3,472	2332	NA	NA	
AMD Athlon XP1600+	183	4853	NA	NA	
AMD Athlon XP2400+	243	4756	NA	NA	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)
AMD Athlon XP 1600+	174	4865	NA	NA	
AMD Athlon XP 1700+	176	4864	3.44	\$51.25*	
AMD Athlon XP 1800+	195	4831	3.83	\$50.95*	
AMD Athlon XP 1900+	203	4818	4.44	\$45.80*	
AMD Athlon XP 2000+	195	4832	3.31	\$58.99*	
AMD Athlon XP 2100+	210	4806	3.30	\$63.75*	
AMD Athlon XP 2200+	214	4804	2.52	\$84.95*	
AMD Athlon XP 2400+	234	4775	2.93	\$79.99*	
AMD Athlon XP 2500+	231	4783	NA	NA	
AMD Athlon XP 2600+	242	4759	10.52	\$23.03*	
AMD Athlon XP 2700+	256	4740	3.02	\$84.79*	
AMD Athlon XP 2800+	260	4737	NA	NA	
AMD Athlon XP 2900+	276	4714	NA	NA	
AMD Athlon XP 3000+	262	4735	3.29	\$79.70*	
AMD Athlon XP 3100+	282	4702	NA	NA	
AMD Athlon XP 3200+	281	4703	NA	NA	
AMD C-30	178	4862	NA	NA	
AMD C-50	261	4736	NA	NA	
AMD C-60	290	4694	NA	NA	
AMD C-60 APU	316	4655	NA	NA	
AMD C-70 APU	315	4659	NA	NA	
AMD Custom APU 0932	9,311	1297	NA	NA	
AMD E1 Micro-6200T APU	600	4322	NA	NA	
AMD E1-1200 APU	381	4572	NA	NA	
AMD E1-1500 APU	391	4561	NA	NA	
AMD E1-2100 APU	407	4532	NA	NA	
AMD E1-2200 APU	474	4467	NA	NA	
AMD E1-2500 APU	590	4335	NA	NA	
AMD E1-6010 APU	533	4406	NA	NA	
AMD E1-6015 APU	581	4349	NA	NA	
AMD E1-6050J APU	1,385	3508	NA	NA	
AMD E1-7010 APU	604	4320	NA	NA	
AMD E2-1800 APU	446	4492	NA	NA	
AMD E2-2000 APU	496	4446	NA	NA	
AMD E2-3000 APU	726	4179	NA	NA	
AMD E2-3000M APU	668	4250	15.54	\$42.98*	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
AMD E2-3800 APU	1,157	3708	NA	NA	
AMD E2-6110 APU	1,126	3737	NA	NA	
AMD E2-7015	637	4286	NA	NA	
AMD E2-7015 APU	653	4267	NA	NA	
AMD E2-7110 APU	1,516	3417	NA	NA	
AMD E2-9000	967	3902	NA	NA	
AMD E2-9000e	890	3977	NA	NA	
AMD E2-9010	1,093	3768	NA	NA	
AMD E2-9030	983	3887	NA	NA	
AMD E-240	195	4830	NA	NA	
AMD E-300 APU	340	4612	NA	NA	
AMD E-350	422	4512	NA	NA	
AMD E-350 APU	423	4511	NA	NA	
AMD E-350D APU	486	4457	NA	NA	
AMD E-450 APU	437	4497	NA	NA	
AMD Embedded G-Series GX-215JJ Radeon R2E	1,064	3806	NA	NA	
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	3591	NA	NA	
AMD Embedded G-Series GX-420GI Radeon R7E	1,600	3343	NA	NA	
AMD Embedded R-Series RX-216GD	1,628	3323	NA	NA	
AMD Embedded R-Series RX-418GD Radeon R6	3,426	2347	NA	NA	
AMD Embedded R-Series RX-421BD	3,302	2408	NA	NA	
AMD Embedded R-Series RX-421ND	3,024	2527	NA	NA	
AMD EPYC 7B12	66,044	72	NA	NA	
AMD EPYC 7B13	77,460	47	NA	NA	
AMD EPYC 7C13	70,897	58	NA	NA	
AMD EPYC 7D12	42,900	206	NA	NA	
AMD EPYC 7F32	23,142	554	115.74	\$199.95	
AMD EPYC 7F52	41,322	217	24.23	\$1,705.52*	
AMD EPYC 7F72	52,662	138	55.94	\$941.40	
AMD EPYC 7H12	69,633	62	42.20	\$1,650.00	
AMD EPYC 7J13	84,786	30	NA	NA	
AMD EPYC 7K62	58,756	107	NA	NA	
AMD EPYC 7R12	48,934	157	NA	NA	
AMD EPYC 7R13 64-Core	82,158	40	NA	NA	
AMD EPYC 7R32	63,239	79	NA	NA	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)
AMD EPYC 7T83	81,757	42	NA	NA	
AMD EPYC 7V13	82,878	38	NA	NA	
AMD EPYC 9R14	116,475	9	NA	NA	
AMD EPYC 72F3	27,252	422	23.13	\$1,178.27	
AMD EPYC 73F3	46,103	176	20.93	\$2,203.10	
AMD EPYC 74F3	60,666	92	20.29	\$2,989.95	
AMD EPYC 75F3	68,505	65	17.37	\$3,944.45	
AMD EPYC 3101 4-Core	6,050	1753	NA	NA	
AMD EPYC 3151	8,266	1393	NA	NA	
AMD EPYC 3201	8,672	1350	NA	NA	
AMD EPYC 3251	13,912	1001	44.17	\$315.00*	
AMD EPYC 3451	19,532	718	NA	NA	
AMD EPYC 4124P	18,637	760	NA	NA	
AMD EPYC 4244P	27,492	415	NA	NA	
AMD EPYC 4344P	34,198	286	95.96	\$356.36	
AMD EPYC 4364P	35,909	260	NA	NA	
AMD EPYC 4464P	48,265	161	NA	NA	
AMD EPYC 4484PX	51,115	145	NA	NA	
AMD EPYC 4564P	63,496	78	NA	NA	
AMD EPYC 4584PX	59,735	95	NA	NA	
AMD EPYC 7232P	17,731	803	39.40	\$450.00	
AMD EPYC 7251	14,935	932	53.34	\$280.00	
AMD EPYC 7252	19,411	725	106.37	\$182.49	
AMD EPYC 7261	11,149	1164	1.57	\$7,116.30	
AMD EPYC 7262	20,779	656	50.99	\$407.50	
AMD EPYC 7272	25,161	483	51.88	\$485.01	
AMD EPYC 7281	21,621	623	28.72	\$752.91*	
AMD EPYC 7282	30,474	343	253.95	\$120.00	
AMD EPYC 7301	14,991	930	10.06	\$1,490.00	
AMD EPYC 7302	33,106	301	38.95	\$850.00	
AMD EPYC 7302P	32,669	306	40.89	\$799.00	
AMD EPYC 7303	28,572	382	47.30	\$604.00*	
AMD EPYC 7313	38,644	236	40.48	\$954.74	
AMD EPYC 7313P	41,609	214	34.55	\$1,204.21	
AMD EPYC 7343	43,644	198	43.69	\$999.00	
AMD EPYC 7351	23,226	551	35.79	\$649.00*	

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AMD EPYC 7352	40,370	227	58.51	\$689.95	
AMD EPYC 7371	30,782	336	50.46	\$609.99*	
AMD EPYC 7401P	27,836	408	11.13	\$2,499.99	
AMD EPYC 7402	46,012	179	70.79	\$650.00	
AMD EPYC 7402P	44,176	192	49.64	\$889.95	
AMD EPYC 7413	50,223	152	33.50	\$1,498.98	
AMD EPYC 7443	56,686	124	25.41	\$2,230.99*	
AMD EPYC 7443P	56,947	122	43.98	\$1,294.70	
AMD EPYC 7451	25,863	461	14.47	\$1,787.00*	
AMD EPYC 7452	44,996	187	56.34	\$798.68	
AMD EPYC 7453	50,575	148	30.12	\$1,678.92	
AMD EPYC 7473X	59,280	99	NA	NA	
AMD EPYC 7501	24,925	491	18.80	\$1,325.96*	
AMD EPYC 7502	51,155	144	56.75	\$901.44	
AMD EPYC 7502P	50,932	146	46.35	\$1,098.95	
AMD EPYC 7513	59,285	98	37.06	\$1,599.79	
AMD EPYC 7532	52,357	139	261.85	\$199.95	
AMD EPYC 7542	45,003	186	65.17	\$690.59	
AMD EPYC 7543	61,788	87	16.43	\$3,761.00*	
AMD EPYC 7543P	66,687	68	29.06	\$2,294.52	
AMD EPYC 7551	25,960	458	231.74	\$112.02	
AMD EPYC 7551P	38,198	241	191.04	\$199.95	
AMD EPYC 7552	61,282	90	37.14	\$1,650.00	
AMD EPYC 7571	27,445	418	NA	NA	
AMD EPYC 7573X	69,432	63	13.23	\$5,250.00*	
AMD EPYC 7601	33,255	298	100.79	\$329.95	
AMD EPYC 7642	58,795	106	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	50.09	\$1,375.00	
AMD EPYC 7702P	61,070	91	36.70	\$1,664.15	
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	\$1,684.44	

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AMD EPYC 7773X	91,491	25	58.54	\$1,563.00*	
AMD EPYC 8024P	20,556	670	NA	NA	
AMD EPYC 8124P	36,338	256	NA	NA	
AMD EPYC 8224P	45,160	185	NA	NA	
AMD EPYC 8324P	57,127	120	NA	NA	
AMD EPYC 8434P	66,490	71	NA	NA	
AMD EPYC 8534P	71,900	57	NA	NA	
AMD EPYC 9124	44,051	193	36.09	\$1,220.47	
AMD EPYC 9135	58,070	112	47.83	\$1,214.00*	
AMD EPYC 9174F	55,485	126	24.39	\$2,275.00*	
AMD EPYC 9184X	50,320	151	13.42	\$3,750.00*	
AMD EPYC 9224	42,448	207	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	28	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	80,400	45	23.00	\$3,495.00*	
AMD EPYC 9375F	92,190	23	17.37	\$5,306.00*	
AMD EPYC 9454	85,080	29	17.94	\$4,741.48	
AMD EPYC 9454P	95,832	19	27.78	\$3,450.00*	
AMD EPYC 9455P	117,628	8	24.41	\$4,819.00*	
AMD EPYC 9474F	105,010	14	26.58	\$3,950.00*	
AMD EPYC 9534	93,884	22	26.83	\$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	18.58	\$6,167.66	
AMD EPYC 9655P	160,164	1	14.81	\$10,811.00*	
AMD EPYC 9684X	120,760	6	15.58	\$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	342	NA	NA	

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AMD FX-670K Quad-Core	2,980	2551	NA	NA	
AMD FX-770K Quad-Core	3,096	2502	NA	NA	
AMD FX-870K Quad Core	3,227	2445	NA	NA	
AMD FX-4100 Quad-Core	2,615	2715	137.73	\$18.99*	
AMD FX-4130 Quad-Core	2,703	2670	51.96	\$52.02*	
AMD FX-4150 Quad-Core	3,327	2396	NA	NA	
AMD FX-4170 Quad-Core	3,047	2521	132.79	\$22.95*	
AMD FX-4200 Quad-Core	3,119	2490	52.03	\$59.95*	
AMD FX-4300 Quad-Core	2,984	2550	62.13	\$48.02	
AMD FX-4320	3,150	2480	NA	NA	
AMD FX-4330	3,146	2481	4.29	\$733.50*	
AMD FX-4350 Quad-Core	3,279	2419	35.63	\$92.02*	
AMD FX-6100 Six-Core	3,698	2269	83.97	\$44.04*	
AMD FX-6120 Six-Core	3,899	2206	72.16	\$54.04*	
AMD FX-6130 Six-Core	4,353	2092	NA	NA	
AMD FX-6200 Six-Core	4,076	2159	14.56	\$279.95*	
AMD FX-6300 Six-Core	4,212	2126	42.96	\$98.04*	
AMD FX-6330 Six-Core	4,433	2067	NA	NA	
AMD FX-6350 Six-Core	4,610	2030	60.66	\$75.99*	
AMD FX-7500 APU	1,918	3123	NA	NA	
AMD FX-7600P	2,582	2739	NA	NA	
AMD FX-7600P APU	2,856	2609	NA	NA	
AMD FX-8100 Eight-Core	4,073	2161	41.55	\$98.02*	
AMD FX-8120 Eight-Core	4,631	2026	59.36	\$78.02*	
AMD FX-8140 Eight-Core	4,860	1987	32.65	\$148.86*	
AMD FX-8150 Eight-Core	5,280	1913	64.37	\$82.02*	
AMD FX-8300 Eight-Core	5,344	1901	50.38	\$106.06	
AMD FX-8310 Eight-Core	5,072	1958	30.92	\$164.04*	
AMD FX-8320 Eight-Core	5,440	1881	57.26	\$95.00	
AMD FX-8320E Eight-Core	5,108	1949	54.93	\$93.00*	
AMD FX-8350 Eight-Core	6,067	1749	9.03	\$671.99*	
AMD FX-8370 Eight-Core	6,147	1728	21.34	\$288.02	
AMD FX-8370E Eight-Core	5,330	1903	212.01	\$25.14*	
AMD FX-8800P	2,851	2611	NA	NA	
AMD FX-9370 Eight-Core	6,292	1705	29.68	\$212.02*	
AMD FX-9590 Eight-Core	6,786	1610	45.24	\$150.00*	

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AMD FX-9830P	3,337	2391	NA	NA	
AMD FX-B4150 Quad-Core	3,369	2374	37.57	\$89.68*	
AMD G-T40E	289	4696	NA	NA	
AMD G-T40N	299	4678	NA	NA	
AMD G-T40R	120	4937	NA	NA	
AMD G-T44R	120	4936	NA	NA	
AMD G-T48E	427	4507	NA	NA	
AMD G-T52R	177	4863	NA	NA	
AMD G-T56E	442	4494	NA	NA	
AMD G-T56N	484	4459	NA	NA	
AMD Geode NX 2400+	400	4547	NA	NA	
AMD GX-210JA SOC	248	4752	NA	NA	
AMD GX-212JC SOC	646	4279	NA	NA	
AMD GX-217GA SOC	794	4091	NA	NA	
AMD GX-218GL SOC	754	4139	NA	NA	
AMD GX-222GC SOC	1,044	3824	NA	NA	
AMD GX-412HC	1,095	3765	NA	NA	
AMD GX-412TC SOC	650	4272	NA	NA	
AMD GX-415GA SOC	1,405	3494	NA	NA	
AMD GX-416RA SOC	1,604	3340	NA	NA	
AMD GX-420CA SOC	1,785	3229	NA	NA	
AMD GX-420MC SOC	1,796	3219	NA	NA	
AMD GX-424CC SOC	1,814	3205	NA	NA	
AMD Opteron 144	316	4653	10.55	\$29.95*	
AMD Opteron 146	346	4603	1.58	\$219.35	
AMD Opteron 148	392	4556	NA	NA	
AMD Opteron 150	393	4554	1.11	\$352.94	
AMD Opteron 152	428	4503	NA	NA	
AMD Opteron 154	457	4484	NA	NA	
AMD Opteron 165	531	4410	0.61	\$868.54*	
AMD Opteron 170	648	4276	NA	NA	
AMD Opteron 175	682	4233	NA	NA	
AMD Opteron 180	746	4153	3.93	\$189.95	
AMD Opteron 185	695	4211	NA	NA	
AMD Opteron 254	451	4490	NA	NA	
AMD Opteron 270	736	4167	2.72	\$270.75*	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)
AMD Opteron 280	765	4123	2.89	\$264.85*	
AMD Opteron 285	956	3911	38.30	\$24.95*	
AMD Opteron 290	952	3918	7.05	\$135.00*	
AMD Opteron 1212	593	4331	2.04	\$290.00*	
AMD Opteron 1212 HE	771	4117	NA	NA	
AMD Opteron 1214	763	4125	8.46	\$90.18*	
AMD Opteron 1214 HE	806	4075	NA	NA	
AMD Opteron 1216	781	4109	14.23	\$54.85*	
AMD Opteron 1216 HE	727	4177	NA	NA	
AMD Opteron 1218	910	3957	NA	NA	
AMD Opteron 1218 HE	979	3892	NA	NA	
AMD Opteron 1220	1,036	3832	NA	NA	
AMD Opteron 1222	1,089	3775	NA	NA	
AMD Opteron 1352	1,547	3387	11.38	\$135.99*	
AMD Opteron 1354	1,449	3457	6.09	\$238.01*	
AMD Opteron 1356	1,703	3273	18.92	\$89.99*	
AMD Opteron 1381	1,797	3218	NA	NA	
AMD Opteron 1385	2,089	3023	46.42	\$45.00*	
AMD Opteron 1389	2,079	3031	NA	NA	
AMD Opteron 2218	1,036	3831	2.28	\$455.00	
AMD Opteron 2220	1,106	3754	0.85	\$1,297.83*	
AMD Opteron 2220 SE	909	3961	36.35	\$25.00*	
AMD Opteron 2222	1,198	3660	63.08	\$19.00*	
AMD Opteron 2354	1,509	3421	5.29	\$285.19*	
AMD Opteron 2356	1,829	3194	25.41	\$71.95	
AMD Opteron 2373 EE	1,744	3251	NA	NA	
AMD Opteron 2378	1,864	3165	128.65	\$14.49*	
AMD Opteron 2384	2,074	3037	1.78	\$1,166.00*	
AMD Opteron 2393 SE	1,317	3555	NA	NA	
AMD Opteron 2419 EE	1,902	3145	NA	NA	
AMD Opteron 2427	1,995	3081	36.28	\$55.00*	
AMD Opteron 2431	2,936	2574	117.48	\$24.99*	
AMD Opteron 2435	3,061	2515	279.52	\$10.95*	
AMD Opteron 3250 HE	2,061	3044	20.82	\$99.00*	
AMD Opteron 3260 HE	2,283	2905	NA	NA	
AMD Opteron 3280	3,723	2261	51.70	\$72.02*	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	C
	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
AMD Opteron 3350 HE	2,699	2672	7.54	\$358.00*	
AMD Opteron 3365	4,105	2150	NA	NA	
AMD Opteron 3380	4,358	2090	5.39	\$809.00*	
AMD Opteron 4130	2,342	2873	12.33	\$189.95	
AMD Opteron 4162 EE	2,058	3046	102.97	\$19.99*	
AMD Opteron 4170 HE	2,382	2850	7.22	\$329.95*	
AMD Opteron 4174 HE	2,986	2549	NA	NA	
AMD Opteron 4184	2,872	2600	151.24	\$18.99	
AMD Opteron 4226	3,400	2362	35.81	\$94.96*	
AMD Opteron 4274 HE	5,776	1793	75.05	\$76.96*	
AMD Opteron 4280	4,504	2050	17.20	\$261.77	
AMD Opteron 4284	4,665	2015	103.79	\$44.95	
AMD Opteron 4332 HE	3,911	2201	7.05	\$554.92*	
AMD Opteron 4334	3,949	2189	30.39	\$129.95	
AMD Opteron 4365 EE	3,582	2304	NA	NA	
AMD Opteron 4376 HE	4,318	2097	6.87	\$628.72*	
AMD Opteron 4386	3,273	2426	7.12	\$459.94*	
AMD Opteron 6128	2,826	2621	12.29	\$229.95	
AMD Opteron 6128 HE	2,932	2576	NA	NA	
AMD Opteron 6136	3,381	2366	9.69	\$349.00	
AMD Opteron 6164 HE	3,478	2330	NA	NA	
AMD Opteron 6172	2,615	2717	13.76	\$189.95	
AMD Opteron 6174	3,697	2271	21.97	\$168.25	
AMD Opteron 6176 SE	3,564	2307	14.26	\$249.89*	
AMD Opteron 6212	4,007	2175	8.23	\$487.00	
AMD Opteron 6220	4,753	2002	5.46	\$870.00	
AMD Opteron 6234	4,072	2162	9.03	\$450.99	
AMD Opteron 6238	5,625	1834	12.79	\$439.96*	
AMD Opteron 6272	5,240	1922	40.32	\$129.95	
AMD Opteron 6274	5,643	1831	17.10	\$329.95	
AMD Opteron 6276	6,348	1690	15.99	\$396.99*	
AMD Opteron 6281	7,279	1524	NA	NA	
AMD Opteron 6282 SE	6,385	1682	8.29	\$770.11*	
AMD Opteron 6287 SE	6,925	1586	NA	NA	
AMD Opteron 6328	5,306	1908	5.58	\$951.30*	
AMD Opteron 6344	6,069	1747	112.38	\$54.00	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
AMD Opteron 6366 HE	5,613	1837	7.28	\$770.73*	
AMD Opteron 6376	5,572	1844	2.91	\$1,913.00*	
AMD Opteron 6378	5,889	1774	15.14	\$389.00	
AMD Opteron 6380	6,687	1628	18.08	\$369.96*	
AMD Opteron 6386 SE	8,291	1390	9.42	\$880.11*	
AMD Opteron 8439 SE	2,479	2789	0.68	\$3,647.35*	
AMD Opteron X2170 APU	1,911	3132	NA	NA	
AMD Opteron X3216 APU	1,514	3419	NA	NA	
AMD Opteron X3418 APU	3,043	2523	NA	NA	
AMD Opteron X3421 APU	3,377	2371	NA	NA	
AMD Phenom 8250 Triple-Core	1,114	3747	NA	NA	
AMD Phenom 8250e Triple-Core	1,084	3780	23.08	\$46.99*	
AMD Phenom 8400 Triple-Core	1,164	3699	NA	NA	
AMD Phenom 8450 Triple-Core	1,221	3638	8.15	\$149.95*	
AMD Phenom 8450e Triple-Core	1,206	3656	NA	NA	
AMD Phenom 8600 Triple-Core	1,267	3595	23.91	\$52.99*	
AMD Phenom 8600B Triple-Core	1,464	3445	97.94	\$14.95*	
AMD Phenom 8650 Triple-Core	1,218	3643	64.11	\$19.00*	
AMD Phenom 8750 Triple-Core	1,445	3459	NA	NA	
AMD Phenom 8750B Triple-Core	1,188	3670	NA	NA	
AMD Phenom 8850 Triple-Core	1,142	3725	NA	NA	
AMD Phenom 8850B Triple-Core	1,281	3579	NA	NA	
AMD Phenom 9100e Quad-Core	1,279	3582	36.58	\$34.95*	
AMD Phenom 9150e Quad-Core	1,414	3485	5.71	\$247.50*	
AMD Phenom 9350e Quad-Core	1,590	3349	0.47	\$3,382.07*	
AMD Phenom 9450e Quad-Core	1,455	3450	13.86	\$105.00*	
AMD Phenom 9500 Quad-Core	1,564	3372	52.14	\$29.99*	
AMD Phenom 9550 Quad-Core	1,656	3307	71.69	\$23.10*	
AMD Phenom 9600 Quad-Core	1,607	3337	40.19	\$39.99*	
AMD Phenom 9600B Quad-Core	1,842	3185	46.11	\$39.95*	
AMD Phenom 9650 Quad-Core	1,739	3253	43.50	\$39.99*	
AMD Phenom 9750 Quad-Core	1,843	3184	38.38	\$48.02*	
AMD Phenom 9750B Quad-Core	1,520	3414	NA	NA	
AMD Phenom 9850 Quad-Core	1,712	3268	13.17	\$129.99*	
AMD Phenom 9850B Quad-Core	1,946	3112	NA	NA	
AMD Phenom 9950 Quad-Core	1,884	3155	9.42	\$199.99*	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	C (h
	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
AMD Phenom FX-5200 Quad-Core	1,699	3276	NA	NA	
AMD Phenom II N620 Dual-Core	992	3875	33.08	\$29.99	
AMD Phenom II N640 Dual-Core	1,135	3733	20.66	\$54.95*	
AMD Phenom II N660 Dual-Core	1,083	3782	12.17	\$89.00*	
AMD Phenom II N830 3+1	1,768	3245	NA	NA	
AMD Phenom II N830 Triple-Core	1,231	3627	NA	NA	
AMD Phenom II N850 Triple-Core	1,318	3553	52.73	\$25.00*	
AMD Phenom II N870 Triple-Core	1,324	3546	NA	NA	
AMD Phenom II N930 Quad-Core	1,584	3355	12.19	\$129.95*	
AMD Phenom II N950 Quad-Core	1,587	3353	14.10	\$112.60*	
AMD Phenom II N970 Quad-Core	1,687	3287	11.25	\$149.99*	
AMD Phenom II P650 Dual-Core	933	3935	26.66	\$35.00*	
AMD Phenom II P820 Triple-Core	1,068	3802	NA	NA	
AMD Phenom II P840 Triple-Core	1,079	3787	NA	NA	
AMD Phenom II P860 Triple-Core	1,250	3613	NA	NA	
AMD Phenom II P920 Quad-Core	1,006	3864	15.48	\$65.00*	
AMD Phenom II P940 Quad-Core	1,319	3552	NA	NA	
AMD Phenom II P960 Quad-Core	1,386	3506	40.75	\$34.01*	
AMD Phenom II X2 511	1,265	3598	NA	NA	
AMD Phenom II X2 521	1,374	3515	NA	NA	
AMD Phenom II X2 545	1,222	3637	27.78	\$43.98*	
AMD Phenom II X2 550	1,150	3718	27.82	\$41.35*	
AMD Phenom II X2 555	1,296	3566	99.47	\$13.03*	
AMD Phenom II X2 560	1,374	3514	77.57	\$17.72*	
AMD Phenom II X2 565	1,442	3462	8.54	\$168.87*	
AMD Phenom II X2 570	1,408	3487	NA	NA	
AMD Phenom II X2 B53	1,137	3731	NA	NA	
AMD Phenom II X2 B55	1,183	3676	31.11	\$38.04	
AMD Phenom II X2 B57	1,260	3602	NA	NA	
AMD Phenom II X2 B59	1,396	3501	29.06	\$48.02*	
AMD Phenom II X3 700e	1,451	3455	NA	NA	
AMD Phenom II X3 705e	1,222	3636	8.02	\$152.34*	
AMD Phenom II X3 710	1,571	3365	9.30	\$169.00*	
AMD Phenom II X3 720	1,584	3354	24.58	\$64.45*	
AMD Phenom II X3 740	1,424	3480	16.00	\$88.99*	
AMD Phenom II X3 B73	1,538	3394	20.50	\$75.00*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
AMD Phenom II X3 B77	1,844	3182	82.71	\$22.29*	
AMD Phenom II X4 805	1,959	3100	11.26	\$173.99*	
AMD Phenom II X4 810	1,983	3087	9.31	\$213.00*	
AMD Phenom II X4 820	2,081	3030	43.33	\$48.02*	
AMD Phenom II X4 830	2,072	3038	108.98	\$19.01*	
AMD Phenom II X4 840	2,425	2822	80.82	\$30.00*	
AMD Phenom II X4 840T	2,360	2864	40.68	\$58.02*	
AMD Phenom II X4 850	2,455	2803	37.77	\$64.99*	
AMD Phenom II X4 900e	1,505	3423	NA	NA	
AMD Phenom II X4 905e	1,936	3117	35.86	\$53.99*	
AMD Phenom II X4 910	1,776	3239	17.76	\$100.00*	
AMD Phenom II X4 910e	2,131	3002	30.49	\$69.90*	
AMD Phenom II X4 920	2,181	2972	78.21	\$27.89*	
AMD Phenom II X4 925	2,276	2909	109.63	\$20.76*	
AMD Phenom II X4 940	2,358	2865	11.13	\$211.77*	
AMD Phenom II X4 945	2,404	2836	54.58	\$44.04	
AMD Phenom II X4 955	2,528	2768	42.83	\$59.01*	
AMD Phenom II X4 960T	2,375	2855	45.65	\$52.02*	
AMD Phenom II X4 965	2,651	2695	41.41	\$64.02	
AMD Phenom II X4 970	2,745	2654	64.01	\$42.89*	
AMD Phenom II X4 973	2,204	2957	NA	NA	
AMD Phenom II X4 975	2,610	2720	37.31	\$69.95*	
AMD Phenom II X4 977	2,377	2853	NA	NA	
AMD Phenom II X4 980	2,839	2614	21.83	\$130.00*	
AMD Phenom II X4 B05e	1,906	3138	NA	NA	
AMD Phenom II X4 B15e	1,825	3197	NA	NA	
AMD Phenom II X4 B25	2,108	3011	NA	NA	
AMD Phenom II X4 B35	2,319	2885	NA	NA	
AMD Phenom II X4 B40	2,238	2942	NA	NA	
AMD Phenom II X4 B45	2,267	2917	NA	NA	
AMD Phenom II X4 B50	2,421	2825	NA	NA	
AMD Phenom II X4 B55	2,584	2735	NA	NA	
AMD Phenom II X4 B60	2,627	2710	NA	NA	
AMD Phenom II X4 B65	2,690	2676	NA	NA	
AMD Phenom II X4 B70	2,303	2892	NA	NA	
AMD Phenom II X4 B93	2,159	2987	NA	NA	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	CPU Mark (higher is better)
AMD Phenom II X4 B97	2,552	2757	31.92	\$79.95*	
AMD Phenom II X4 B99	2,536	2763	NA	NA	
AMD Phenom II X6 1035T	3,014	2533	27.91	\$108.00*	
AMD Phenom II X6 1045T	3,220	2451	67.10	\$47.99*	
AMD Phenom II X6 1055T	3,337	2390	55.63	\$59.99	
AMD Phenom II X6 1065T	3,380	2368	50.92	\$66.37*	
AMD Phenom II X6 1075T	3,459	2336	53.18	\$65.04*	
AMD Phenom II X6 1090T	3,788	2237	15.79	\$239.99	
AMD Phenom II X6 1100T	3,891	2209	14.97	\$259.99*	
AMD Phenom II X6 1405T	3,335	2393	NA	NA	
AMD Phenom II X620 Dual-Core	1,262	3600	NA	NA	
AMD Phenom II X640 Dual-Core	1,165	3698	NA	NA	
AMD Phenom II X920 Quad-Core	1,669	3297	NA	NA	
AMD Phenom II X940 Quad-Core	1,797	3217	NA	NA	
AMD Phenom X2 Dual-Core GE-5060	1,566	3369	NA	NA	
AMD Phenom X2 Dual-Core GE-6060	1,722	3262	NA	NA	
AMD Phenom X2 Dual-Core GE-7060	1,010	3859	NA	NA	
AMD Phenom X2 Dual-Core GP-7730	884	3984	NA	NA	
AMD Phenom X3 8550	1,151	3716	41.08	\$28.02*	
AMD Phenom X4 Quad-Core GP-9500	1,297	3565	NA	NA	
AMD Phenom X4 Quad-Core GP-9530	1,228	3631	NA	NA	
AMD Phenom X4 Quad-Core GP-9600	1,649	3312	NA	NA	
AMD Phenom X4 Quad-Core GP-9730	1,784	3231	NA	NA	
AMD Phenom X4 Quad-Core GS-6560	1,063	3807	NA	NA	
AMD PRO A4-3350B APU	1,790	3225	NA	NA	
AMD PRO A4-4350B	1,118	3744	NA	NA	
AMD PRO A4-8350B	1,685	3289	58.14	\$28.99*	
AMD PRO A6-7350B	1,218	3644	NA	NA	
AMD PRO A6-8500B	1,601	3341	NA	NA	
AMD PRO A6-8530B	1,158	3706	NA	NA	
AMD PRO A6-8550B	1,882	3157	NA	NA	
AMD PRO A6-8570	1,906	3137	NA	NA	
AMD PRO A6-8570E	1,653	3310	NA	NA	
AMD PRO A6-9500	1,784	3230	24.11	\$74.00*	
AMD PRO A6-9500B	1,357	3524	NA	NA	
AMD PRO A6-9500E	1,689	3284	22.83	\$74.00*	

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AMD PRO A8-8650B		3,181	2464	NA	NA	
AMD PRO A8-8670E		2,989	2547	NA	NA	
AMD PRO A8-9600		3,322	2399	27.92	\$119.00*	
AMD PRO A8-9600B		2,280	2906	NA	NA	
AMD PRO A10-8700B		2,194	2963	NA	NA	
AMD PRO A10-8730B		2,324	2881	NA	NA	
AMD PRO A10-8750B		2,961	2564	NA	NA	
AMD PRO A10-8770		3,574	2306	NA	NA	
AMD PRO A10-8770E		3,015	2532	NA	NA	
AMD PRO A10-8850B		3,752	2255	NA	NA	
AMD PRO A10-9700		3,635	2287	21.51	\$169.00*	
AMD PRO A10-9700B		2,545	2760	NA	NA	
AMD PRO A10-9700E		3,001	2540	21.59	\$139.00*	
AMD PRO A12-8800B		2,678	2683	NA	NA	
AMD PRO A12-8830B		2,620	2714	NA	NA	
AMD PRO A12-8870		3,888	2211	NA	NA	
AMD PRO A12-8870E		3,023	2528	NA	NA	
AMD PRO A12-9800		3,705	2265	21.92	\$169.00*	
AMD PRO A12-9800B		2,719	2664	NA	NA	
AMD PRO A12-9800E		3,181	2463	18.82	\$169.00*	
AMD QC-4000		1,155	3710	NA	NA	
AMD R-260H APU		954	3915	NA	NA	
AMD R-272F APU		1,215	3647	NA	NA	
AMD R-460L APU		1,538	3392	NA	NA	
AMD R-464L APU		1,773	3240	NA	NA	
AMD RX-225FB		892	3976	NA	NA	
AMD RX-425BB		2,637	2704	NA	NA	
AMD RX-427BB		2,732	2658	NA	NA	
AMD Ryzen 3 1200		6,278	1706	73.85	\$85.00	
AMD Ryzen 3 1300X		6,967	1580	111.91	\$62.26*	
AMD Ryzen 3 2200G		6,753	1615	51.94	\$130.00	
AMD Ryzen 3 2200GE		5,860	1779	NA	NA	
AMD Ryzen 3 2200U		3,686	2274	NA	NA	
AMD Ryzen 3 2300U		5,545	1850	NA	NA	
AMD Ryzen 3 2300X		7,606	1469	42.71	\$178.09*	
AMD Ryzen 3 3100		11,584	1142	116.89	\$99.10	

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	CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
AMD Ryzen 3 3200GE		7,309	1516	NA	NA	
AMD Ryzen 3 3200U		3,773	2247	NA	NA	
AMD Ryzen 3 3250C		3,153	2474	NA	NA	
AMD Ryzen 3 3250U		3,812	2232	NA	NA	
AMD Ryzen 3 3300U		5,638	1832	NA	NA	
AMD Ryzen 3 3300X		12,603	1083	120.15	\$104.90	
AMD Ryzen 3 3350U		5,822	1785	NA	NA	
AMD Ryzen 3 4100		11,006	1175	155.32	\$70.86	
AMD Ryzen 3 4300G		10,505	1206	123.21	\$85.26*	
AMD Ryzen 3 4300GE		11,223	1159	NA	NA	
AMD Ryzen 3 4300U		7,428	1498	NA	NA	
AMD Ryzen 3 5300G		12,941	1067	NA	NA	
AMD Ryzen 3 5300GE		13,074	1055	NA	NA	
AMD Ryzen 3 5300U		9,683	1267	NA	NA	
AMD Ryzen 3 5400U		11,054	1171	NA	NA	
AMD Ryzen 3 5425U		11,235	1158	NA	NA	
AMD Ryzen 3 7320C		8,265	1394	NA	NA	
AMD Ryzen 3 7320U		8,790	1341	NA	NA	
AMD Ryzen 3 7330U		11,201	1161	NA	NA	
AMD Ryzen 3 7335U		12,427	1095	NA	NA	
AMD Ryzen 3 7440U		12,991	1061	NA	NA	
AMD Ryzen 3 8300G		14,316	978	NA	NA	
AMD Ryzen 3 8300GE		13,846	1004	NA	NA	
AMD Ryzen 3 8440U		12,805	1072	NA	NA	
AMD Ryzen 3 PRO 1200		5,781	1792	NA	NA	
AMD Ryzen 3 PRO 1300		7,234	1536	NA	NA	
AMD Ryzen 3 PRO 2100GE		4,062	2164	NA	NA	
AMD Ryzen 3 PRO 2200G		6,754	1614	NA	NA	
AMD Ryzen 3 PRO 2200GE		6,432	1671	NA	NA	
AMD Ryzen 3 PRO 2300U		5,656	1826	NA	NA	
AMD Ryzen 3 PRO 3200G		6,881	1592	NA	NA	
AMD Ryzen 3 PRO 3200GE		6,869	1594	NA	NA	
AMD Ryzen 3 PRO 3300U		5,938	1768	NA	NA	
AMD Ryzen 3 PRO 4200G		10,831	1189	NA	NA	
AMD Ryzen 3 PRO 4200GE		10,930	1179	NA	NA	
AMD Ryzen 3 PRO 4350G		10,911	1183	NA	NA	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)			
AMD Ryzen 3 PRO 4355GE		10,559	1202	NA	NA		
AMD Ryzen 3 PRO 4450U		9,867	1251	NA	NA		
AMD Ryzen 3 PRO 5350G		13,838	1005	NA	NA		
AMD Ryzen 3 PRO 5350GE		12,629	1080	NA	NA		
AMD Ryzen 3 PRO 5450U		11,031	1173	NA	NA		
AMD Ryzen 3 PRO 5475U		11,381	1152	NA	NA		
AMD Ryzen 3 PRO 7330U		12,471	1091	NA	NA		
AMD Ryzen 3 PRO 7335U		12,440	1093	NA	NA		
AMD Ryzen 3 PRO 8300G		14,539	960	NA	NA		
AMD Ryzen 3 PRO 8300GE		14,719	948	NA	NA		
AMD Ryzen 5 1400		7,738	1456	81.46	\$95.00		
AMD Ryzen 5 1500X		9,086	1321	46.60	\$195.00		
AMD Ryzen 5 1600		12,274	1100	106.73	\$115.00		
AMD Ryzen 5 1600X		13,031	1057	104.25	\$125.00		
AMD Ryzen 5 2400G		8,740	1344	148.84	\$58.72		
AMD Ryzen 5 2400GE		7,494	1486	NA	NA		
AMD Ryzen 5 2500U		6,518	1656	NA	NA		
AMD Ryzen 5 2500X		9,455	1285	NA	NA		
AMD Ryzen 5 2600		13,184	1046	160.35	\$82.22		
AMD Ryzen 5 2600E		11,771	1130	NA	NA		
AMD Ryzen 5 2600H		8,002	1431	NA	NA		
AMD Ryzen 5 2600X		13,895	1002	86.85	\$160.00		
AMD Ryzen 5 3350G		8,994	1328	NA	NA		
AMD Ryzen 5 3350GE		9,343	1294	NA	NA		
AMD Ryzen 5 3400G		9,233	1308	74.93	\$123.21		
AMD Ryzen 5 3400GE		8,854	1338	24.91	\$355.40*		
AMD Ryzen 5 3450U		6,713	1622	NA	NA		
AMD Ryzen 5 3500		12,792	1074	148.76	\$85.99		
AMD Ryzen 5 3500C		5,682	1817	NA	NA		
AMD Ryzen 5 3500U		6,896	1591	NA	NA		
AMD Ryzen 5 3500X		13,173	1048	111.98	\$117.64		
AMD Ryzen 5 3550H		7,755	1455	NA	NA		
AMD Ryzen 5 3550U		7,681	1463	NA	NA		
AMD Ryzen 5 3580U		7,134	1546	NA	NA		
AMD Ryzen 5 3600		17,727	804	190.82	\$92.90		
AMD Ryzen 5 3600X		18,179	786	183.63	\$99.00		

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
AMD Ryzen 5 4400G	17,160	832	NA	NA	
AMD Ryzen 5 4500	16,123	881	204.09	\$79.00	
AMD Ryzen 5 4500U	10,878	1184	NA	NA	
AMD Ryzen 5 4600G	16,046	888	95.68	\$167.70	
AMD Ryzen 5 4600GE	15,791	896	NA	NA	
AMD Ryzen 5 4600H	14,381	975	NA	NA	
AMD Ryzen 5 4600HS	14,247	985	NA	NA	
AMD Ryzen 5 4600U	13,444	1031	NA	NA	
AMD Ryzen 5 5500	19,363	729	232.08	\$83.43	
AMD Ryzen 5 5500GT	20,215	690	175.79	\$115.00*	
AMD Ryzen 5 5500H	11,591	1141	NA	NA	
AMD Ryzen 5 5500U	12,979	1062	NA	NA	
AMD Ryzen 5 5560U	15,192	922	NA	NA	
AMD Ryzen 5 5600	21,564	625	230.90	\$93.39	
AMD Ryzen 5 5600G	19,845	707	152.66	\$129.99	
AMD Ryzen 5 5600GE	18,631	762	NA	NA	
AMD Ryzen 5 5600GT	20,353	680	156.56	\$130.00	
AMD Ryzen 5 5600H	16,894	848	NA	NA	
AMD Ryzen 5 5600T	22,267	591	185.58	\$119.99	
AMD Ryzen 5 5600U	15,380	917	NA	NA	
AMD Ryzen 5 5600X	21,879	607	200.74	\$108.99	
AMD Ryzen 5 5600X3D	21,900	605	NA	NA	
AMD Ryzen 5 5600XT	22,470	578	132.96	\$169.00	
AMD Ryzen 5 5625U	14,867	934	NA	NA	
AMD Ryzen 5 6600H	18,649	758	NA	NA	
AMD Ryzen 5 6600HS Creator Edition	18,163	787	NA	NA	
AMD Ryzen 5 6600U	16,569	858	NA	NA	
AMD Ryzen 5 7235HS	12,050	1113	NA	NA	
AMD Ryzen 5 7430U	15,650	905	NA	NA	
AMD Ryzen 5 7500F	26,860	436	NA	NA	
AMD Ryzen 5 7520U	9,157	1311	NA	NA	
AMD Ryzen 5 7530U	15,833	893	NA	NA	
AMD Ryzen 5 7535HS	18,235	782	NA	NA	
AMD Ryzen 5 7535U	17,099	836	NA	NA	
AMD Ryzen 5 7540U	18,750	753	NA	NA	
AMD Ryzen 5 7600	27,088	428	146.44	\$184.98	

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	CPU Name			CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)
AMD Ryzen 5 7600X3D		25,726	465	64.32	\$399.99	
AMD Ryzen 5 7640HS		23,193	552	NA	NA	
AMD Ryzen 5 7640U		21,281	636	NA	NA	
AMD Ryzen 5 7645HX		26,868	435	NA	NA	
AMD Ryzen 5 8400F		24,294	516	167.56	\$144.99	
AMD Ryzen 5 8500G		21,674	618	145.56	\$148.90	
AMD Ryzen 5 8500GE		20,142	696	NA	NA	
AMD Ryzen 5 8540U		18,492	766	NA	NA	
AMD Ryzen 5 8600G		25,359	475	134.17	\$189.00	
AMD Ryzen 5 8640HS		19,949	704	NA	NA	
AMD Ryzen 5 8640U		20,560	668	NA	NA	
AMD Ryzen 5 8645HS		22,883	564	NA	NA	
AMD Ryzen 5 9600X		30,094	353	125.39	\$240.00	
AMD Ryzen 5 Microsoft Surface Edition		7,243	1533	NA	NA	
AMD Ryzen 5 PRO 1500		9,099	1319	NA	NA	
AMD Ryzen 5 PRO 1600		11,240	1157	NA	NA	
AMD Ryzen 5 PRO 2400G		8,535	1362	NA	NA	
AMD Ryzen 5 PRO 2400GE		7,689	1461	NA	NA	
AMD Ryzen 5 PRO 2500U		6,673	1631	NA	NA	
AMD Ryzen 5 PRO 2600		13,419	1033	NA	NA	
AMD Ryzen 5 PRO 3350G		9,236	1307	NA	NA	
AMD Ryzen 5 PRO 3350GE		9,643	1271	NA	NA	
AMD Ryzen 5 PRO 3400G		9,088	1320	NA	NA	
AMD Ryzen 5 PRO 3400GE		8,214	1402	NA	NA	
AMD Ryzen 5 PRO 3500U		7,039	1565	NA	NA	
AMD Ryzen 5 PRO 3600		17,427	821	NA	NA	
AMD Ryzen 5 PRO 4400G		16,453	864	NA	NA	
AMD Ryzen 5 PRO 4400GE		14,795	943	NA	NA	
AMD Ryzen 5 PRO 4500U		12,117	1111	NA	NA	
AMD Ryzen 5 PRO 4650G		16,150	879	140.46	\$114.98	
AMD Ryzen 5 PRO 4650GE		15,547	909	NA	NA	
AMD Ryzen 5 PRO 4650U		12,575	1087	NA	NA	
AMD Ryzen 5 PRO 4655G		16,079	885	160.80	\$99.99	
AMD Ryzen 5 PRO 4655GE		14,436	969	NA	NA	
AMD Ryzen 5 PRO 5645		21,904	604	NA	NA	
AMD Ryzen 5 PRO 5650G		20,718	661	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
AMD Ryzen 5 PRO 5650U	14,814	938	NA	NA	
AMD Ryzen 5 PRO 5655G	20,261	686	NA	NA	
AMD Ryzen 5 PRO 5655GE	16,593	856	NA	NA	
AMD Ryzen 5 PRO 5675U	14,498	964	NA	NA	
AMD Ryzen 5 PRO 6650H	18,928	746	NA	NA	
AMD Ryzen 5 PRO 6650U	16,561	859	NA	NA	
AMD Ryzen 5 PRO 7530U	14,680	950	NA	NA	
AMD Ryzen 5 Pro 7535U	17,369	824	NA	NA	
AMD Ryzen 5 PRO 7540U	18,268	780	NA	NA	
AMD Ryzen 5 PRO 7640HS	22,778	566	NA	NA	
AMD Ryzen 5 PRO 7640U	21,287	635	NA	NA	
AMD Ryzen 5 PRO 7645	27,106	427	NA	NA	
AMD Ryzen 5 PRO 8500G	22,171	598	NA	NA	
AMD Ryzen 5 PRO 8500GE	21,934	602	NA	NA	
AMD Ryzen 5 PRO 8540U	18,116	791	NA	NA	
AMD Ryzen 5 PRO 8600G	25,303	477	NA	NA	
AMD Ryzen 5 PRO 8600GE	24,275	518	NA	NA	
AMD Ryzen 5 PRO 8640HS	22,279	589	NA	NA	
AMD Ryzen 5 PRO 8640U	23,756	530	NA	NA	
AMD Ryzen 7 1700	14,796	942	75.88	\$195.00	
AMD Ryzen 7 1700X	15,658	904	80.30	\$195.00	
AMD Ryzen 7 1800X	16,347	868	69.56	\$235.00	
AMD Ryzen 7 2700	15,693	901	159.38	\$98.46	
AMD Ryzen 7 2700E	14,657	953	NA	NA	
AMD Ryzen 7 2700U	6,809	1605	NA	NA	
AMD Ryzen 7 2700X	17,500	810	94.09	\$186.00	
AMD Ryzen 7 2800H	8,144	1414	NA	NA	
AMD Ryzen 7 3700C	6,346	1692	NA	NA	
AMD Ryzen 7 3700U	7,127	1548	NA	NA	
AMD Ryzen 7 3700X	22,507	576	216.42	\$104.00	
AMD Ryzen 7 3750H	8,086	1422	NA	NA	
AMD Ryzen 7 3780U	6,961	1581	NA	NA	
AMD Ryzen 7 3800X	23,113	555	115.57	\$199.99	
AMD Ryzen 7 3800XT	23,599	536	39.81	\$592.74*	
AMD Ryzen 7 4700G	20,151	694	85.71	\$235.12*	
AMD Ryzen 7 4700GE	19,770	710	NA	NA	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)
AMD Ryzen 7 4800H	18,420	769	NA	NA	
AMD Ryzen 7 4800HS	18,283	779	NA	NA	
AMD Ryzen 7 4800U	16,632	854	NA	NA	
AMD Ryzen 7 4850U Mobile	17,110	834	NA	NA	
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	815	NA	NA	
AMD Ryzen 7 5700	24,313	514	191.47	\$126.98	
AMD Ryzen 7 5700G	24,517	508	148.60	\$164.99	
AMD Ryzen 7 5700GE	22,176	597	NA	NA	
AMD Ryzen 7 5700U	15,794	895	NA	NA	
AMD Ryzen 7 5700X	26,648	444	188.99	\$141.00	
AMD Ryzen 7 5700X3D	26,344	450	101.32	\$260.00	
AMD Ryzen 7 5800	25,743	464	NA	NA	
AMD Ryzen 7 5800H	20,974	646	NA	NA	
AMD Ryzen 7 5800HS	19,996	699	NA	NA	
AMD Ryzen 7 5800HS Creator Edition	21,166	637	NA	NA	
AMD Ryzen 7 5800U	18,345	774	NA	NA	
AMD Ryzen 7 5800X	27,807	410	158.91	\$174.99	
AMD Ryzen 7 5800X3D	28,305	390	43.66	\$648.30	
AMD Ryzen 7 5800XT	28,316	389	188.78	\$149.99	
AMD Ryzen 7 5825U	18,327	777	NA	NA	
AMD Ryzen 7 6800H	23,343	547	NA	NA	
AMD Ryzen 7 6800HS	22,897	563	NA	NA	
AMD Ryzen 7 6800HS Creator Edition	21,654	621	NA	NA	
AMD Ryzen 7 6800U	20,499	673	NA	NA	
AMD Ryzen 7 7435HS	23,605	535	NA	NA	
AMD Ryzen 7 7700	34,581	274	121.35	\$284.96	
AMD Ryzen 7 7700X	35,911	259	130.22	\$275.78	
AMD Ryzen 7 7730U	18,489	767	NA	NA	
AMD Ryzen 7 7735H	23,998	525	NA	NA	
AMD Ryzen 7 7735HS	23,646	534	NA	NA	
AMD Ryzen 7 7735U	20,969	648	NA	NA	
AMD Ryzen 7 7736U	22,278	590	NA	NA	
AMD Ryzen 7 7745HX	32,669	305	NA	NA	
AMD Ryzen 7 7800X3D	34,261	285	76.30	\$449.00	
AMD Ryzen 7 7840H	28,190	392	NA	NA	
AMD Ryzen 7 7840HS	28,910	373	NA	NA	

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	CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
AMD Ryzen 7 7840S		23,966	526	NA	NA	
AMD Ryzen 7 7840U		24,982	489	NA	NA	
AMD Ryzen 7 8700F		31,438	324	120.92	\$259.99	
AMD Ryzen 7 8700G		31,815	316	124.76	\$255.00	
AMD Ryzen 7 8745H		30,986	331	NA	NA	
AMD Ryzen 7 8745HS		29,463	365	NA	NA	
AMD Ryzen 7 8840HS		24,346	513	NA	NA	
AMD Ryzen 7 8840U		23,496	541	NA	NA	
AMD Ryzen 7 8845H		26,880	433	NA	NA	
AMD Ryzen 7 8845HS		28,665	379	NA	NA	
AMD Ryzen 7 9700X		37,184	251	118.31	\$314.29	
AMD Ryzen 7 9800X3D		40,057	230	120.29	\$333.00	
AMD Ryzen 7 Extreme Edition		16,909	846	NA	NA	
AMD Ryzen 7 PRO 1700		14,696	949	NA	NA	
AMD Ryzen 7 PRO 1700X		15,625	906	NA	NA	
AMD Ryzen 7 PRO 2700		15,308	920	NA	NA	
AMD Ryzen 7 PRO 2700U		7,147	1544	NA	NA	
AMD Ryzen 7 PRO 2700X		16,971	845	NA	NA	
AMD Ryzen 7 PRO 3700		22,871	565	69.31	\$329.99*	
AMD Ryzen 7 PRO 3700U		7,434	1496	NA	NA	
AMD Ryzen 7 PRO 4700G		19,828	709	NA	NA	
AMD Ryzen 7 PRO 4750G		20,381	678	68.04	\$299.52*	
AMD Ryzen 7 PRO 4750GE		18,433	768	NA	NA	
AMD Ryzen 7 PRO 4750U		15,067	928	NA	NA	
AMD Ryzen 7 PRO 5750G		24,373	512	NA	NA	
AMD Ryzen 7 PRO 5750GE		21,794	614	NA	NA	
AMD Ryzen 7 PRO 5845		26,043	456	NA	NA	
AMD Ryzen 7 PRO 5850U		17,101	835	NA	NA	
AMD Ryzen 7 PRO 5875U		16,172	877	NA	NA	
AMD Ryzen 7 PRO 6850H		23,456	543	NA	NA	
AMD Ryzen 7 PRO 6850HS		22,331	587	NA	NA	
AMD Ryzen 7 PRO 6850U		20,757	657	NA	NA	
AMD Ryzen 7 PRO 6860Z		20,863	653	NA	NA	
AMD Ryzen 7 PRO 7730U		18,692	756	NA	NA	
AMD Ryzen 7 Pro 7735U		19,036	738	NA	NA	
AMD Ryzen 7 PRO 7745		34,705	272	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
AMD Ryzen 7 PRO 7840U	24,603	505	NA	NA	
AMD Ryzen 7 PRO 8700G	31,235	329	NA	NA	
AMD Ryzen 7 PRO 8700GE	28,169	394	NA	NA	
AMD Ryzen 7 PRO 8840HS	27,114	426	NA	NA	
AMD Ryzen 7 PRO 8840U	24,452	510	NA	NA	
AMD Ryzen 7 PRO 8845HS	28,847	375	NA	NA	
AMD Ryzen 9 3900	30,720	337	60.95	\$504.05*	
AMD Ryzen 9 3900X	32,598	308	132.69	\$245.67	
AMD Ryzen 9 3900XT	32,649	307	100.46	\$325.00	
AMD Ryzen 9 3950X	38,685	235	79.61	\$485.95	
AMD Ryzen 9 4900H	19,150	735	NA	NA	
AMD Ryzen 9 4900HS	18,910	747	NA	NA	
AMD Ryzen 9 5900	34,275	284	NA	NA	
AMD Ryzen 9 5900H	20,557	669	NA	NA	
AMD Ryzen 9 5900HS	21,524	626	NA	NA	
AMD Ryzen 9 5900HS Creator Edition	20,691	664	NA	NA	
AMD Ryzen 9 5900HX	22,464	580	NA	NA	
AMD Ryzen 9 5900X	39,069	233	140.06	\$278.95	
AMD Ryzen 9 5900XT	44,193	191	140.30	\$315.00	
AMD Ryzen 9 5950X	45,558	182	138.06	\$329.99	
AMD Ryzen 9 5980HS	21,379	632	NA	NA	
AMD Ryzen 9 5980HX	23,538	538	NA	NA	
AMD Ryzen 9 6900HS	23,463	542	NA	NA	
AMD Ryzen 9 6900HS Creator Edition	21,661	620	NA	NA	
AMD Ryzen 9 6900HX	24,621	504	NA	NA	
AMD Ryzen 9 7845HX	45,512	184	NA	NA	
AMD Ryzen 9 7900	48,652	158	123.17	\$395.00	
AMD Ryzen 9 7900X	51,543	143	141.21	\$365.00	
AMD Ryzen 9 7900X3D	50,417	150	81.32	\$619.99	
AMD Ryzen 9 7940H	28,660	381	NA	NA	
AMD Ryzen 9 7940HS	30,258	350	NA	NA	
AMD Ryzen 9 7940HX	54,080	133	NA	NA	
AMD Ryzen 9 7945HX	54,788	129	NA	NA	
AMD Ryzen 9 7945HX3D	57,012	121	NA	NA	
AMD Ryzen 9 7950X	62,651	81	128.87	\$486.17	
AMD Ryzen 9 7950X3D	62,491	83	90.71	\$688.94	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
AMD Ryzen 9 8945HS	30,050	354	NA	NA	
AMD Ryzen 9 9900X	54,854	128	135.35	\$405.29	
AMD Ryzen 9 9950X	66,559	69	115.50	\$576.29	
AMD Ryzen 9 PRO 3900	31,317	327	NA	NA	
AMD Ryzen 9 PRO 5945	34,362	279	NA	NA	
AMD Ryzen 9 PRO 6950H	23,307	549	NA	NA	
AMD Ryzen 9 PRO 6950HS	22,697	567	NA	NA	
AMD Ryzen 9 PRO 7940HS	28,098	397	NA	NA	
AMD Ryzen 9 PRO 7945	47,830	162	NA	NA	
AMD Ryzen 9 PRO 8945HS	29,918	358	NA	NA	
AMD Ryzen AI 7 350	21,127	639	NA	NA	
AMD Ryzen AI 7 PRO 360	21,471	628	NA	NA	
AMD Ryzen AI 9 365	29,156	369	NA	NA	
AMD Ryzen AI 9 HX 370	35,106	266	NA	NA	
AMD Ryzen AI 9 HX 375	30,344	347	NA	NA	
AMD Ryzen AI 9 HX PRO 375	34,300	281	NA	NA	
AMD Ryzen Embedded R1305G	3,052	2517	NA	NA	
AMD Ryzen Embedded R1505G	3,822	2231	NA	NA	
AMD Ryzen Embedded R1600	3,276	2421	NA	NA	
AMD Ryzen Embedded R1606G	4,135	2139	NA	NA	
AMD Ryzen Embedded R2312	3,865	2219	NA	NA	
AMD Ryzen Embedded R2314	5,937	1769	NA	NA	
AMD Ryzen Embedded R2514	6,821	1603	NA	NA	
AMD Ryzen Embedded R2544	8,486	1370	NA	NA	
AMD Ryzen Embedded V3C14	11,882	1119	NA	NA	
AMD Ryzen Embedded V3C18I	17,053	837	NA	NA	
AMD Ryzen Embedded V3C48	20,203	691	NA	NA	
AMD Ryzen Embedded V1202B	3,512	2322	NA	NA	
AMD Ryzen Embedded V1404I	6,007	1762	NA	NA	
AMD Ryzen Embedded V1500B	4,633	2024	NA	NA	
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,417	1884	NA	NA	
AMD Ryzen Embedded V1605B	6,740	1617	NA	NA	
AMD Ryzen Embedded V1756B	8,164	1411	NA	NA	
AMD Ryzen Embedded V1807B	8,553	1361	NA	NA	
AMD Ryzen Embedded V1807F	7,775	1454	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
AMD Ryzen Embedded V2546	16,236	875	NA	NA	
AMD Ryzen Embedded V2718	16,075	886	NA	NA	
AMD Ryzen Embedded V2748	16,706	853	NA	NA	
AMD Ryzen Threadripper 1900X	16,809	850	136.67	\$122.99*	
AMD Ryzen Threadripper 1920	22,066	601	NA	NA	
AMD Ryzen Threadripper 1920X	23,109	556	98.34	\$235.00	
AMD Ryzen Threadripper 1950X	27,622	414	44.41	\$621.95	
AMD Ryzen Threadripper 2920X	25,251	479	112.18	\$225.10	
AMD Ryzen Threadripper 2950X	29,478	364	34.41	\$856.62*	
AMD Ryzen Threadripper 2970WX	30,897	333	34.52	\$894.99	
AMD Ryzen Threadripper 2990WX	32,216	311	11.94	\$2,698.95*	
AMD Ryzen Threadripper 2990X	25,874	460	NA	NA	
AMD Ryzen Threadripper 3960X	54,864	127	51.27	\$1,070.00	
AMD Ryzen Threadripper 3970X	63,115	80	43.08	\$1,465.00	
AMD Ryzen Threadripper 3990X	80,242	46	29.17	\$2,750.95	
AMD Ryzen Threadripper 7960X	83,455	36	62.84	\$1,327.99	
AMD Ryzen Threadripper 7970X	98,977	17	44.99	\$2,199.99	
AMD Ryzen Threadripper 7980X	134,418	4	28.10	\$4,782.99	
AMD Ryzen Threadripper PRO 3945WX	33,527	294	NA	NA	
AMD Ryzen Threadripper PRO 3955WX	40,243	229	43.51	\$925.00	
AMD Ryzen Threadripper PRO 3975WX	62,501	82	46.13	\$1,355.00	
AMD Ryzen Threadripper PRO 3995WX	83,717	34	31.59	\$2,650.00	
AMD Ryzen Threadripper PRO 5945WX	40,533	225	NA	NA	
AMD Ryzen Threadripper PRO 5955WX	49,959	153	45.42	\$1,099.99	
AMD Ryzen Threadripper PRO 5965WX	66,557	70	31.55	\$2,109.35	
AMD Ryzen Threadripper PRO 5975WX	75,765	52	30.86	\$2,455.00	
AMD Ryzen Threadripper PRO 5995WX	94,094	21	28.95	\$3,250.00	
AMD Ryzen Threadripper PRO 7945WX	49,743	154	NA	NA	
AMD Ryzen Threadripper PRO 7955WX	59,474	97	NA	NA	
AMD Ryzen Threadripper PRO 7965WX	81,023	44	30.59	\$2,649.00	
AMD Ryzen Threadripper PRO 7975WX	95,380	20	24.46	\$3,899.00	
AMD Ryzen Threadripper PRO 7985WX	133,366	5	18.15	\$7,349.00	
AMD Ryzen Threadripper PRO 7995WX	150,124	2	15.01	\$9,999.99	
AMD Ryzen Z1	18,939	744	NA	NA	
AMD Ryzen Z1 Extreme	25,217	481	NA	NA	
AMD Sempron 130	511	4434	17.03	\$30.00*	

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	CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
AMD Sempron 145		518	4424	12.95	\$39.99*	
AMD Sempron 150		597	4327	39.96	\$14.95*	
AMD Sempron 200U		125	4930	1.43	\$87.00*	
AMD Sempron 210U		267	4726	NA	NA	
AMD Sempron 240		1,278	3585	35.39	\$36.10*	
AMD Sempron 2200+		184	4852	4.60	\$39.95*	
AMD Sempron 2300+		207	4812	4.60	\$45.00*	
AMD Sempron 2400+		205	4816	15.74	\$12.99*	
AMD Sempron 2500+		207	4811	3.45	\$59.95*	
AMD Sempron 2600+		253	4745	7.23	\$34.95*	
AMD Sempron 2650 APU		551	4389	5.59	\$98.56*	
AMD Sempron 2800+		243	4758	8.11	\$29.95*	
AMD Sempron 3000+		299	4679	8.54	\$34.95*	
AMD Sempron 3100+		298	4682	4.58	\$65.00*	
AMD Sempron 3200+		251	4750	2.01	\$124.68*	
AMD Sempron 3300+		315	4660	15.74	\$20.00*	
AMD Sempron 3400+		292	4689	3.37	\$86.68*	
AMD Sempron 3500+		232	4782	9.28	\$24.99*	
AMD Sempron 3600+		364	4587	24.24	\$15.00*	
AMD Sempron 3800+		360	4591	24.03	\$14.99*	
AMD Sempron 3850 APU		1,174	3688	24.67	\$47.57*	
AMD Sempron Dual Core 2100		533	4405	14.04	\$37.99*	
AMD Sempron Dual Core 2200		563	4372	14.09	\$39.95*	
AMD Sempron Dual Core 2300		555	4384	13.22	\$41.99*	
AMD Sempron LE-1100		315	4657	9.02	\$34.95*	
AMD Sempron LE-1150		251	4748	16.82	\$14.94*	
AMD Sempron LE-1200		349	4600	23.32	\$14.95*	
AMD Sempron LE-1250		301	4677	3.01	\$99.99*	
AMD Sempron LE-1300		417	4521	15.44	\$27.00*	
AMD Sempron M100		332	4637	27.66	\$12.00*	
AMD Sempron M120		281	4704	NA	NA	
AMD Sempron SI-40		288	4697	24.02	\$12.00*	
AMD Sempron SI-42		245	4755	8.15	\$29.99*	
AMD Sempron X2 180		826	4054	11.90	\$69.40*	
AMD Sempron X2 190		879	3990	10.53	\$83.44*	
AMD Sempron X2 198 Dual-Core		930	3937	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	C
	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
AMD Turion 64 Mobile MK-38	362	4590	NA	NA	
AMD Turion 64 Mobile ML-28	254	4742	NA	NA	
AMD Turion 64 Mobile ML-30	277	4713	NA	NA	
AMD Turion 64 Mobile ML-32	285	4700	NA	NA	
AMD Turion 64 Mobile ML-34	319	4648	NA	NA	
AMD Turion 64 Mobile ML-37	334	4629	12.86	\$25.99*	
AMD Turion 64 Mobile ML-40	336	4622	NA	NA	
AMD Turion 64 Mobile ML-42	400	4546	NA	NA	
AMD Turion 64 Mobile ML-44	384	4569	NA	NA	
AMD Turion 64 Mobile MT-30	246	4753	NA	NA	
AMD Turion 64 Mobile MT-32	286	4698	NA	NA	
AMD Turion 64 Mobile MT-34	279	4708	NA	NA	
AMD Turion 64 Mobile MT-37	274	4717	NA	NA	
AMD Turion 64 X2 Mobile TL-50	474	4466	24.97	\$18.99*	
AMD Turion 64 X2 Mobile TL-52	534	4404	NA	NA	
AMD Turion 64 X2 Mobile TL-56	514	4430	7.86	\$65.40*	
AMD Turion 64 X2 Mobile TL-58	483	4460	NA	NA	
AMD Turion 64 X2 Mobile TL-60	639	4282	40.06	\$15.95*	
AMD Turion 64 X2 Mobile TL-62	649	4273	22.39	\$29.00*	
AMD Turion 64 X2 Mobile TL-64	675	4240	17.14	\$39.39*	
AMD Turion 64 X2 Mobile TL-66	696	4210	7.82	\$89.00*	
AMD Turion 64 X2 Mobile TL-68	866	4005	9.62	\$90.00*	
AMD Turion Dual-Core RM-70	561	4374	22.46	\$25.00*	
AMD Turion Dual-Core RM-72	649	4274	21.69	\$29.90*	
AMD Turion Dual-Core RM-74	588	4339	NA	NA	
AMD Turion Dual-Core RM-75	659	4261	30.65	\$21.49*	
AMD Turion II Dual-Core Mobile M500	756	4134	NA	NA	
AMD Turion II Dual-Core Mobile M520	855	4017	12.37	\$69.10*	
AMD Turion II Dual-Core Mobile M540	912	3954	NA	NA	
AMD Turion II N530 Dual-Core	855	4016	28.51	\$30.00*	
AMD Turion II N550 Dual-Core	877	3994	NA	NA	
AMD Turion II Neo K625 Dual-Core	618	4307	NA	NA	
AMD Turion II Neo K685 Dual-Core	684	4231	NA	NA	
AMD Turion II Neo N40L Dual-Core	617	4308	NA	NA	
AMD Turion II Neo N54L Dual-Core	853	4020	NA	NA	
AMD Turion II P520 Dual-Core	812	4067	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)
AMD Turion II P560 Dual-Core	913	3951	NA	NA	
AMD Turion II Ultra Dual-Core Mobile M600	955	3913	56.97	\$16.76*	
AMD Turion II Ultra Dual-Core Mobile M620	814	4065	NA	NA	
AMD Turion II Ultra Dual-Core Mobile M640	1,034	3835	NA	NA	
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3857	NA	NA	
AMD Turion Neo X2 Dual Core L625	432	4500	NA	NA	
AMD Turion X2 Dual Core L510	603	4321	NA	NA	
AMD Turion X2 Dual Core Mobile RM-70	497	4445	3.75	\$132.56*	
AMD Turion X2 Dual Core Mobile RM-76	691	4217	NA	NA	
AMD Turion X2 Dual-Core Mobile RM-70	612	4311	NA	NA	
AMD Turion X2 Dual-Core Mobile RM-72	653	4268	2.91	\$224.26*	
AMD Turion X2 Dual-Core Mobile RM-74	655	4265	43.83	\$14.95*	
AMD Turion X2 Dual-Core Mobile RM-75	727	4175	NA	NA	
AMD Turion X2 Dual-Core Mobile RM-76	799	4084	NA	NA	
AMD Turion X2 Dual-Core Mobile RM-77	562	4373	NA	NA	
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	4437	10.14	\$49.95*	
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	733	4170	NA	NA	
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	802	4081	53.48	\$14.99*	
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	828	4051	18.39	\$45.00*	
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	4212	11.39	\$61.00*	
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	741	4158	18.56	\$39.95*	
AMD TurionX2 Dual Core Mobile RM-70	536	4401	NA	NA	
AMD TurionX2 Dual Core Mobile RM-72	471	4469	NA	NA	
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	4039	NA	NA	
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	4323	NA	NA	
AMD V105	184	4851	NA	NA	
AMD V120	366	4585	NA	NA	
AMD V140	422	4513	10.57	\$39.95*	
AMD V160	337	4619	NA	NA	
AMD Z-01	305	4674	NA	NA	
AMD Z-60 APU	262	4734	NA	NA	
Amlogic	638	4284	NA	NA	
Amlogic AMLS905D3	815	4064	NA	NA	
Amlogic AMLS905X2	754	4140	NA	NA	
Amlogic AMLS905X4	827	4053	NA	NA	
Amlogic AMLS905X5	1,793	3223	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	C	(h
Ampere ARM - 192 Core 3200 MHz	57,444	115	NA	NA		
ap201	565	4368	NA	NA		
Apple A8	1,523	3410	NA	NA		
Apple A8X	2,378	2852	NA	NA		
Apple A9	2,070	3040	NA	NA		
Apple A9X	2,518	2774	NA	NA		
Apple A11 Bionic	4,426	2070	NA	NA		
Apple A12 Bionic	5,006	1968	NA	NA		
Apple A12X Bionic	11,068	1169	NA	NA		
Apple A12Z Bionic	9,365	1292	NA	NA		
Apple A13 Bionic	5,721	1802	NA	NA		
Apple A14 Bionic	8,553	1360	NA	NA		
Apple A15 Bionic	9,903	1249	NA	NA		
Apple A16 Bionic	11,039	1172	NA	NA		
Apple A17 Pro	12,240	1101	NA	NA		
Apple A18	12,443	1092	NA	NA		
Apple A18 Pro	13,027	1058	NA	NA		
Apple M1 8 Core 3200 MHz	14,155	994	NA	NA		
Apple M1 Max 10 Core 3200 MHz	22,112	600	NA	NA		
Apple M1 Pro 8 Core 3200 MHz	17,206	829	NA	NA		
Apple M1 Pro 10 Core 3200 MHz	21,885	606	NA	NA		
Apple M1 Ultra 20 Core	41,279	218	NA	NA		
Apple M2 8 Core 3500 MHz	15,617	907	NA	NA		
Apple M2 Max 12 Core 3680 MHz	26,727	441	NA	NA		
Apple M2 Pro 10 Core 3480 MHz	21,830	611	NA	NA		
Apple M2 Pro 12 Core 3480 MHz	26,683	442	NA	NA		
Apple M2 Ultra 24 Core	50,583	147	NA	NA		
Apple M3 8 Core	19,224	732	NA	NA		
Apple M3 Max 14 Core	36,605	254	NA	NA		
Apple M3 Max 16 Core	41,159	220	NA	NA		
Apple M3 Pro 11 Core	24,828	497	NA	NA		
Apple M3 Pro 12 Core	25,275	478	NA	NA		
Apple M4 8 Core	20,958	649	NA	NA		
Apple M4 9 Core	22,312	588	NA	NA		
Apple M4 10 Core	24,311	515	NA	NA		
Apple M4 Max 14 Core	38,386	238	NA	NA		

CPU Name		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
Apple M4 Pro 12 Core		33,167	299	NA	NA	
Apple M4 Pro 14 Core		38,359	239	NA	NA	
ARM - 4 Core 2016 MHz		3,627	2290	NA	NA	
ARM - 8 Core 1766 MHz		4,080	2157	NA	NA	
ARM - 8 Core 1800 MHz		3,229	2444	NA	NA	
ARM - 8 Core 2208 MHz		2,270	2915	NA	NA	
ARM - 8 Core 2424 MHz		8,610	1357	NA	NA	
ARM - 32 Core 2911 MHz		8,132	1416	NA	NA	
ARM - 32 Core 3300 MHz		8,684	1347	NA	NA	
ARM Ampere-1a 192 Core 2600 MHz		47,202	163	NA	NA	
ARM ARMv7 rev 1 (v7I) 4 Core 1608 MHz		776	4112	NA	NA	
ARM ARMv7 rev 1 (v7I) 4 Core 1800 MHz		843	4036	NA	NA	
ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz		984	3885	NA	NA	
ARM ARMv7 rev 4 (v7I) 4 Core 1200 MHz		403	4542	NA	NA	
ARM ARMv7 rev 4 (v7I) 4 Core 1400 MHz		399	4550	NA	NA	
ARM ARMv7 rev 5 (v7I) 4 Core 1200 MHz		325	4645	NA	NA	
ARM ARMv8 rev 1 (v8I) 4 Core 1984 MHz		1,312	3558	NA	NA	
ARM ARMv8 rev 1 (v8I) 6 Core 1510 MHz		2,550	2758	NA	NA	
ARM Avalanche-M2 4 Core 2424 MHz		8,233	1399	NA	NA	
ARM Cortex-A7 2 Core 960 MHz		111	4948	NA	NA	
ARM Cortex-A7 2 Core 996 MHz		138	4915	NA	NA	
ARM Cortex-A7 2 Core 1080 MHz		142	4909	NA	NA	
ARM Cortex-A7 4 Core 900 MHz		229	4786	NA	NA	
ARM Cortex-A7 4 Core 1000 MHz		278	4711	NA	NA	
ARM Cortex-A7 4 Core 1008 MHz		269	4722	NA	NA	
ARM Cortex-A7 4 Core 1200 MHz		262	4733	NA	NA	
ARM Cortex-A7 4 Core 1296 MHz		225	4790	NA	NA	
ARM Cortex-A7 4 Core 1300 MHz		343	4607	NA	NA	
ARM Cortex-A7 4 Core 1368 MHz		354	4597	NA	NA	
ARM Cortex-A7 4 Core 1392 MHz		318	4650	NA	NA	
ARM Cortex-A15 4 Core 1400 MHz		1,141	3726	NA	NA	
ARM Cortex-A15 4 Core 1500 MHz		1,304	3561	NA	NA	
ARM Cortex-A15 4 Core 2000 MHz		923	3945	NA	NA	
ARM Cortex-A15 8 Core 1400 MHz		1,160	3704	NA	NA	
ARM Cortex-A17 4 Core 1800 MHz		781	4108	NA	NA	
ARM Cortex-A35 4 Core 1200 MHz		329	4642	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	C	(h
ARM Cortex-A53 4 Core 600 MHz	220	4799	NA	NA		
ARM Cortex-A53 4 Core 1000 MHz	215	4802	NA	NA		
ARM Cortex-A53 4 Core 1008 MHz	310	4666	NA	NA		
ARM Cortex-A53 4 Core 1152 MHz	339	4615	NA	NA		
ARM Cortex-A53 4 Core 1199 MHz	407	4534	NA	NA		
ARM Cortex-A53 4 Core 1200 MHz	280	4706	NA	NA		
ARM Cortex-A53 4 Core 1296 MHz	417	4520	NA	NA		
ARM Cortex-A53 4 Core 1300 MHz	438	4496	NA	NA		
ARM Cortex-A53 4 Core 1333 MHz	207	4810	NA	NA		
ARM Cortex-A53 4 Core 1368 MHz	385	4567	NA	NA		
ARM Cortex-A53 4 Core 1392 MHz	417	4519	NA	NA		
ARM Cortex-A53 4 Core 1400 MHz	275	4716	NA	NA		
ARM Cortex-A53 4 Core 1500 MHz	340	4613	NA	NA		
ARM Cortex-A53 4 Core 1512 MHz	473	4468	NA	NA		
ARM Cortex-A53 4 Core 1536 MHz	222	4797	NA	NA		
ARM Cortex-A53 4 Core 1600 MHz	453	4489	NA	NA		
ARM Cortex-A53 4 Core 1608 MHz	462	4479	NA	NA		
ARM Cortex-A53 4 Core 1704 MHz	556	4381	NA	NA		
ARM Cortex-A53 4 Core 1800 MHz	513	4431	NA	NA		
ARM Cortex-A53 4 Core 1908 MHz	638	4283	NA	NA		
ARM Cortex-A53 4 Core 2016 MHz	500	4440	NA	NA		
ARM Cortex-A53 4 Core 2040 MHz	593	4330	NA	NA		
ARM Cortex-A53 6 Core 1896 MHz	1,851	3175	NA	NA		
ARM Cortex-A53 8 Core 1512 MHz	702	4206	NA	NA		
ARM Cortex-A55 4 Core 1416 MHz	496	4448	NA	NA		
ARM Cortex-A55 4 Core 1800 MHz	633	4289	NA	NA		
ARM Cortex-A55 4 Core 1908 MHz	707	4197	NA	NA		
ARM Cortex-A55 4 Core 1992 MHz	684	4230	NA	NA		
ARM Cortex-A55 4 Core 2000 MHz	711	4191	NA	NA		
ARM Cortex-A55 4 Core 2016 MHz	755	4138	NA	NA		
ARM Cortex-A55 4 Core 2100 MHz	666	4255	NA	NA		
ARM Cortex-A55 4 Core 2124 MHz	742	4157	NA	NA		
ARM Cortex-A55 8 Core 1416 MHz	1,193	3665	NA	NA		
ARM Cortex-A55 8 Core 1800 MHz	3,013	2534	NA	NA		
ARM Cortex-A57 2 Core 1479 MHz	318	4651	NA	NA		
ARM Cortex-A57 4 Core 1479 MHz	951	3920	NA	NA		

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	C
	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
ARM Cortex-A57 4 Core 1912 MHz	990	3880	NA	NA	
ARM Cortex-A57 4 Core 2014 MHz	1,229	3630	NA	NA	
ARM Cortex-A57 4 Core 2091 MHz	1,170	3694	NA	NA	
ARM Cortex-A57 8 Core 1500 MHz	1,022	3845	NA	NA	
ARM Cortex-A57 8 Core 1766 MHz	3,766	2250	NA	NA	
ARM Cortex-A72 4 Core 800 MHz	279	4707	NA	NA	
ARM Cortex-A72 4 Core 1000 MHz	608	4315	NA	NA	
ARM Cortex-A72 4 Core 1200 MHz	174	4866	NA	NA	
ARM Cortex-A72 4 Core 1416 MHz	927	3942	NA	NA	
ARM Cortex-A72 4 Core 1500 MHz	622	4301	NA	NA	
ARM Cortex-A72 4 Core 1600 MHz	667	4253	NA	NA	
ARM Cortex-A72 4 Core 1700 MHz	577	4354	NA	NA	
ARM Cortex-A72 4 Core 1750 MHz	335	4625	NA	NA	
ARM Cortex-A72 4 Core 1800 MHz	685	4228	NA	NA	
ARM Cortex-A72 4 Core 1850 MHz	199	4821	NA	NA	
ARM Cortex-A72 4 Core 1900 MHz	755	4137	NA	NA	
ARM Cortex-A72 4 Core 2000 MHz	767	4120	NA	NA	
ARM Cortex-A72 4 Core 2016 MHz	2,192	2966	NA	NA	
ARM Cortex-A72 4 Core 2100 MHz	674	4241	NA	NA	
ARM Cortex-A72 4 Core 2200 MHz	813	4066	NA	NA	
ARM Cortex-A72 4 Core 2208 MHz	2,290	2899	NA	NA	
ARM Cortex-A72 4 Core 2300 MHz	915	3948	NA	NA	
ARM Cortex-A72 4 Core 2394 MHz	1,254	3608	NA	NA	
ARM Cortex-A72 4 Core 2400 MHz	1,295	3568	NA	NA	
ARM Cortex-A72 4 Core 2800 MHz	314	4661	NA	NA	
ARM Cortex-A72 6 Core 1008 MHz	734	4169	NA	NA	
ARM Cortex-A72 6 Core 1416 MHz	1,071	3795	NA	NA	
ARM Cortex-A72 6 Core 1512 MHz	1,183	3678	NA	NA	
ARM Cortex-A72 16 Core 2000 MHz	5,110	1948	NA	NA	
ARM Cortex-A72 16 Core 2200 MHz	5,470	1874	NA	NA	
ARM Cortex-A73 4 Core 1800 MHz	853	4021	NA	NA	
ARM Cortex-A73 4 Core 1844 MHz	1,368	3518	NA	NA	
ARM Cortex-A73 4 Core 1900 MHz	1,547	3386	NA	NA	
ARM Cortex-A73 4 Core 1989 MHz	1,820	3201	NA	NA	
ARM Cortex-A73 4 Core 2100 MHz	1,185	3674	NA	NA	
ARM Cortex-A73 6 Core 1896 MHz	1,242	3618	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	C
	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
ARM Cortex-A73 6 Core 2016 MHz	1,445	3460	NA	NA	
ARM Cortex-A73 8 Core 1989 MHz	1,803	3212	NA	NA	
ARM Cortex-A76 4 Core 1500 MHz	1,488	3433	NA	NA	
ARM Cortex-A76 4 Core 1800 MHz	3,124	2487	NA	NA	
ARM Cortex-A76 4 Core 2400 MHz	2,155	2990	NA	NA	
ARM Cortex-A76 4 Core 2500 MHz	2,342	2874	NA	NA	
ARM Cortex-A76 4 Core 2600 MHz	2,321	2883	NA	NA	
ARM Cortex-A76 4 Core 2700 MHz	2,375	2854	NA	NA	
ARM Cortex-A76 4 Core 2800 MHz	2,457	2800	NA	NA	
ARM Cortex-A76 4 Core 2900 MHz	2,565	2752	NA	NA	
ARM Cortex-A76 4 Core 3000 MHz	2,575	2744	NA	NA	
ARM Cortex-A76 4 Core 3100 MHz	2,811	2628	NA	NA	
ARM Cortex-A76 4 Core 3200 MHz	2,579	2741	NA	NA	
ARM Cortex-A76 4 Core 3300 MHz	2,493	2784	NA	NA	
ARM Cortex-A76 4 Core 3400 MHz	2,580	2740	NA	NA	
ARM Cortex-A76 8 Core 1800 MHz	2,975	2556	NA	NA	
ARM Cortex-A78 4 Core 2000 MHz	3,016	2530	NA	NA	
ARM Cortex-A78AE 6 Core 1510 MHz	2,631	2708	NA	NA	
ARM Cortex-A78AE 6 Core 1728 MHz	2,911	2585	NA	NA	
ARM Cortex-A78AE 8 Core 1984 MHz	3,954	2188	NA	NA	
ARM Cortex-A78AE 8 Core 2201 MHz	3,788	2238	NA	NA	
ARM Cortex-A78AE 10 Core 2112 MHz	5,520	1859	NA	NA	
ARM Cortex-A78AE 12 Core 2201 MHz	7,326	1515	NA	NA	
ARM Cortex-X1C 4 Core 2438 MHz	6,007	1761	NA	NA	
ARM D2000/8 8 Core 2300 MHz	2,674	2685	NA	NA	
ARM Falkor V1/Kryo 8 Core 1900 MHz	1,652	3311	NA	NA	
ARM Firestorm 4 Core 2064 MHz	7,804	1452	NA	NA	
ARM Firestorm 8 Core 2064 MHz	6,775	1611	NA	NA	
ARM Firestorm-M1 4 Core 2064 MHz	7,808	1449	NA	NA	
ARM Firestorm-M1-Pro 8 Core 2064 MHz	9,872	1250	NA	NA	
ARM FT-2000/4 4 Core 2200 MHz	881	3987	NA	NA	
ARM HUAWEI,Kunpeng 920 24 Core 2600 MHz	9,496	1281	NA	NA	
ARM Kryo-3XX-Gold 4 Core 1766 MHz	2,222	2952	NA	NA	
ARM Kryo-4XX-Gold 8 Core 1804 MHz	2,531	2767	NA	NA	
ARM Kunpeng-920 8 Core 2600 MHz	3,910	2202	NA	NA	
ARM Kunpeng-920 24 Core 2600 MHz	9,841	1258	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
ARM Neoverse-N1 64 Core 0 MHz	28,044	398	NA	NA	
ARM Neoverse-N1 64 Core 2200 MHz	20,250	688	NA	NA	
ARM Neoverse-N1 64 Core 3000 MHz	17,515	809	NA	NA	
ARM Neoverse-N1 80 Core 2600 MHz	18,823	750	NA	NA	
ARM Neoverse-N1 80 Core 2800 MHz	11,755	1132	NA	NA	
ARM Neoverse-N1 80 Core 3000 MHz	34,997	269	NA	NA	
ARM Neoverse-N1 96 Core 2800 MHz	29,890	359	NA	NA	
ARM Neoverse-N1 128 Core 2800 MHz	43,111	203	NA	NA	
ARM Neoverse-N1 128 Core 3000 MHz	42,209	211	NA	NA	
ARM Neoverse-N2 8 Core 2500 MHz	5,544	1851	NA	NA	
ARM Neoverse-V2 72 Core 3465 MHz	57,369	117	NA	NA	
ARM Neoverse-V2 72 Core 3519 MHz	57,240	118	NA	NA	
ARM Phytium D3000 8 Core 2500 MHz	5,528	1855	NA	NA	
ARM phytium FT1500a 4 Core 2000 MHz	1,579	3358	NA	NA	
ARM Phytium,D2000/8 8 Core 2000 MHz	2,409	2832	NA	NA	
ARM Phytium,D2000/8 8 Core 2300 MHz	2,690	2677	NA	NA	
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,516	2775	NA	NA	
ARM Phytium,FT-2000/4 8 Core 2300 MHz	2,720	2663	NA	NA	
ARM X-Gene 32 Core 3000 MHz	8,202	1403	NA	NA	
ARM X-Gene 32 Core 3300 MHz	8,684	1348	NA	NA	
ASUS Tinker Board 2/2S	1,771	3241	NA	NA	
Athlon 64 Dual Core 3800+	736	4164	NA	NA	
Athlon 64 Dual Core 5000+	850	4025	NA	NA	
Athlon 64 Dual Core 5600+	875	3995	NA	NA	
Athlon Dual Core 4050e	670	4247	NA	NA	
Athlon Dual Core 4450e	681	4235	NA	NA	
Athlon Dual Core 4850e	769	4118	NA	NA	
BCM2711	852	4022	NA	NA	
BCM2712	3,284	2417	NA	NA	
BCM2835	1,239	3621	NA	NA	
Broadcom STB (Flattened Device Tree)	659	4260	NA	NA	
Celeron Dual-Core T3000 @ 1.80GHz	687	4224	NA	NA	
Celeron Dual-Core T3100 @ 1.90GHz	610	4314	19.06	\$32.00	
Celeron Dual-Core T3300 @ 2.00GHz	633	4290	42.31	\$14.97*	
Celeron Dual-Core T3500 @ 2.10GHz	760	4129	NA	NA	
CentaurHauls @2000MHz	6,549	1647	NA	NA	

CPU Name		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
CentaurHauls @2500MHz		8,055	1426	NA	NA	
Cortex-A76		51	4966	NA	NA	
DG1301SML87HY		3,624	2292	NA	NA	
DO-Regular		1,070	3796	NA	NA	
Dual-Core AMD Opteron 1220 SE		748	4151	NA	NA	
Generic DT based system		632	4293	NA	NA	
Giada JHS558 (Android)		2,022	3066	NA	NA	
Google GS201		7,307	1518	NA	NA	
Google R11 BtWifi Evt1.1		187	4847	NA	NA	
Google Tensor		6,701	1626	NA	NA	
Google Tensor G3		8,144	1413	NA	NA	
Google Tensor G4		8,731	1346	NA	NA	
Grandstream GXV3480 Video Phone		1,078	3788	NA	NA	
Hardkernel ODROID-N2Plus		2,115	3009	NA	NA	
Haydn based on Qualcomm Technologies, Inc SM8350		5,359	1894	NA	NA	
hi6210sft		796	4086	NA	NA	
High Performance Datacenter v		1,610	3334	NA	NA	
HiSilicon Kirin		6,989	1576	NA	NA	
Hisilicon Kirin710		2,442	2812	NA	NA	
Hisilicon Kirin810		2,945	2570	NA	NA	
Hisilicon Kirin820		3,893	2208	NA	NA	
Hisilicon Kirin970		2,681	2682	NA	NA	
Hisilicon Kirin980		4,376	2086	NA	NA	
Hisilicon Kirin985		4,162	2133	NA	NA	
Hisilicon Kirin9000		5,083	1955	NA	NA	
HiSilicon Kirin 659		1,893	3152	NA	NA	
Hisilicon Kirin 925		1,053	3817	NA	NA	
Hisilicon Kirin 930		1,415	3484	NA	NA	
Hisilicon Kirin 935		1,599	3345	NA	NA	
HiSilicon Kirin 950		2,457	2799	NA	NA	
Hisilicon Kirin 955		2,936	2573	NA	NA	
HiSilicon Kirin 960		2,813	2626	NA	NA	
HiSilicon Kirin 970		2,908	2586	NA	NA	
Hisilicon Kirin 990		3,965	2183	NA	NA	
HP Hexa-Core 2.0GHz		1,741	3252	3.45	\$504.27*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Hygon C86 3250 8-core	11,476	1147	NA	NA	
Hygon C86 3350 8-core	12,292	1098	NA	NA	
Hygon C86 7255 16-core	18,831	749	NA	NA	
Intel 2.80GHz	341	4608	NA	NA	
Intel 300	7,240	1534	88.30	\$82.00*	
Intel 300T	6,205	1717	75.67	\$82.00*	
Intel Atom 230 @ 1.60GHz	169	4870	NA	NA	
Intel Atom 330 @ 1.60GHz	363	4588	NA	NA	
Intel Atom C1110	3,170	2468	NA	NA	
Intel Atom C2338 @ 1.74GHz	584	4344	NA	NA	
Intel Atom C2350 @ 1.74GHz	520	4422	12.10	\$43.00*	
Intel Atom C2358 @ 1.74GHz	578	4352	NA	NA	
Intel Atom C2538 @ 2.40GHz	960	3907	9.23	\$104.00*	
Intel Atom C2550 @ 2.40GHz	1,422	3481	NA	NA	
Intel Atom C2558 @ 2.40GHz	1,424	3479	10.47	\$136.00*	
Intel Atom C2750 @ 2.40GHz	2,787	2632	12.01	\$232.00*	
Intel Atom C2750 @ 2.41GHz	2,174	2980	NA	NA	
Intel Atom C2758 @ 2.40GHz	2,397	2840	11.16	\$214.86*	
Intel Atom C3338 @ 1.50GHz	1,028	3839	NA	NA	
Intel Atom C3508 @ 1.60GHz	1,796	3220	20.47	\$87.75*	
Intel Atom C3538 @ 2.10GHz	1,889	3154	25.18	\$75.00*	
Intel Atom C3558 @ 2.20GHz	2,431	2817	28.27	\$86.00*	
Intel Atom C3758 @ 2.20GHz	4,614	2028	23.91	\$193.00*	
Intel Atom C3758R @ 2.40GHz	5,100	1951	22.77	\$224.00*	
Intel Atom C3808 @ 2.00GHz	5,671	1820	14.36	\$395.00*	
Intel Atom C3858 @ 2.00GHz	4,707	2008	14.18	\$332.00*	
Intel Atom C3958 @ 2.00GHz	3,929	2195	8.75	\$449.00*	
Intel Atom C5125	8,631	1354	28.87	\$299.00*	
Intel Atom D410 @ 1.66GHz	180	4858	0.28	\$635.99*	
Intel Atom D425 @ 1.80GHz	204	4817	0.21	\$992.98*	
Intel Atom D510 @ 1.66GHz	406	4537	4.18	\$97.16*	
Intel Atom D525 @ 1.80GHz	404	4540	NA	NA	
Intel Atom D2500 @ 1.86GHz	241	4762	NA	NA	
Intel Atom D2550 @ 1.86GHz	409	4528	NA	NA	
Intel Atom D2560 @ 2.00GHz	433	4499	NA	NA	
Intel Atom D2700 @ 2.13GHz	456	4486	NA	NA	

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Intel Atom E3805 @ 1.33GHz	406	4536	20.31	\$20.00*	
Intel Atom E3815 @ 1.46GHz	184	4848	1.36	\$135.00*	
Intel Atom E3825 @ 1.33GHz	378	4574	5.37	\$70.32*	
Intel Atom E3826 @ 1.46GHz	304	4675	NA	NA	
Intel Atom E3827 @ 1.74GHz	480	4463	NA	NA	
Intel Atom E3840 @ 1.91GHz	704	4202	NA	NA	
Intel Atom E3845 @ 1.91GHz	1,069	3800	NA	NA	
Intel Atom E3900 @ 1.60GHz	1,953	3104	NA	NA	
Intel Atom N270 @ 1.60GHz	136	4918	NA	NA	
Intel Atom N280 @ 1.66GHz	157	4889	NA	NA	
Intel Atom N435 @ 1.33GHz	153	4896	NA	NA	
Intel Atom N450 @ 1.66GHz	203	4819	NA	NA	
Intel Atom N455 @ 1.66GHz	196	4827	NA	NA	
Intel Atom N470 @ 1.83GHz	224	4793	NA	NA	
Intel Atom N475 @ 1.83GHz	179	4860	NA	NA	
Intel Atom N550 @ 1.50GHz	301	4676	3.50	\$86.00*	
Intel Atom N570 @ 1.66GHz	341	4610	3.96	\$86.00*	
Intel Atom N2100 @ 1.60GHz	193	4838	NA	NA	
Intel Atom N2600 @ 1.60GHz	316	4654	NA	NA	
Intel Atom N2800 @ 1.86GHz	444	4493	NA	NA	
Intel Atom P5322	7,378	1506	20.96	\$352.00*	
Intel Atom P5342	13,085	1052	20.70	\$632.00*	
Intel Atom P5362	17,276	827	24.40	\$708.00*	
Intel Atom S1260 @ 2.00GHz	526	4417	8.22	\$64.00*	
Intel Atom T5700 @ 1.70GHz	2,363	2863	NA	NA	
Intel Atom x5-E3930 @ 1.30GHz	928	3940	NA	NA	
Intel Atom x5-E3940 @ 1.60GHz	1,953	3103	NA	NA	
Intel Atom x5-E8000 @ 1.04GHz	962	3905	NA	NA	
Intel Atom x5-Z8300 @ 1.44GHz	822	4057	6.18	\$132.99*	
Intel Atom x5-Z8330 @ 1.44GHz	809	4069	NA	NA	
Intel Atom x5-Z8350 @ 1.44GHz	893	3975	42.54	\$21.00*	
Intel Atom x5-Z8500 @ 1.44GHz	1,244	3617	19.89	\$62.57*	
Intel Atom x5-Z8550 @ 1.44GHz	1,137	3730	NA	NA	
Intel Atom x7-E3950 @ 1.60GHz	2,075	3036	NA	NA	
Intel Atom x7-Z8700 @ 1.60GHz	1,331	3540	18.07	\$73.63*	
Intel Atom x7-Z8750 @ 1.60GHz	1,272	3590	NA	NA	

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Intel Atom x6211E @ 1.30GHz	1,833	3192	52.36	\$35.00*	
Intel Atom x6214RE @ 1.40GHz	1,109	3751	23.59	\$47.00*	
Intel Atom x6413E @ 1.50GHz	3,924	2197	91.26	\$43.00*	
Intel Atom x6414RE @ 1.50GHz	1,544	3389	28.07	\$55.00*	
Intel Atom x6425E @ 2.00GHz	3,699	2268	66.05	\$56.00*	
Intel Atom x6425RE @ 1.90GHz	2,990	2546	50.67	\$59.00*	
Intel Atom x6427FE @ 1.90GHz	3,196	2459	38.51	\$83.00*	
Intel Atom x7211RE	2,870	2601	68.32	\$42.00*	
Intel Atom x7213RE	2,286	2900	48.63	\$47.00*	
Intel Atom x7425E	5,502	1862	NA	NA	
Intel Atom x7433RE	4,194	2127	NA	NA	
Intel Atom x7835RE	8,400	1380	66.14	\$127.00*	
Intel Atom Z520 @ 1.33GHz	122	4933	NA	NA	
Intel Atom Z530 @ 1.60GHz	183	4854	NA	NA	
Intel Atom Z670 @ 1.50GHz	158	4886	NA	NA	
Intel Atom Z2760 @ 1.80GHz	298	4680	NA	NA	
Intel Atom Z3530 @ 1.33GHz	565	4367	NA	NA	
Intel Atom Z3560 @ 1.00GHz	749	4147	NA	NA	
Intel Atom Z3560 @ 1.83GHz	690	4218	NA	NA	
Intel Atom Z3580 @ 1.33GHz	802	4080	NA	NA	
Intel Atom Z3735D @ 1.33GHz	704	4200	NA	NA	
Intel Atom Z3735E @ 1.33GHz	557	4380	4.76	\$117.00*	
Intel Atom Z3735F @ 1.33GHz	539	4397	1.08	\$500.00*	
Intel Atom Z3735G @ 1.33GHz	772	4116	NA	NA	
Intel Atom Z3736F @ 1.33GHz	496	4447	NA	NA	
Intel Atom Z3740 @ 1.33GHz	621	4305	NA	NA	
Intel Atom Z3740D @ 1.33GHz	614	4309	NA	NA	
Intel Atom Z3745 @ 1.33GHz	621	4304	20.72	\$30.00*	
Intel Atom Z3745D @ 1.33GHz	599	4325	NA	NA	
Intel Atom Z3770 @ 1.46GHz	736	4165	4.93	\$149.44*	
Intel Atom Z3770D @ 1.49GHz	488	4452	NA	NA	
Intel Atom Z3775 @ 1.46GHz	704	4199	1.41	\$500.00*	
Intel Atom Z3775D @ 1.49GHz	794	4090	NA	NA	
Intel Atom Z3795 @ 1.60GHz	1,196	3664	NA	NA	
Intel CC150 @ 3.50GHz	14,445	966	NA	NA	
Intel Celeron 1.70GHz	101	4952	NA	NA	

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Intel Celeron 2.00GHz	125	4929	NA	NA	
Intel Celeron 2.13GHz	166	4874	NA	NA	
Intel Celeron 2.20GHz	139	4914	NA	NA	
Intel Celeron 2.26GHz	182	4857	NA	NA	
Intel Celeron 2.30GHz	148	4902	NA	NA	
Intel Celeron 2.40GHz	143	4908	NA	NA	
Intel Celeron 2.50GHz	164	4877	NA	NA	
Intel Celeron 2.53GHz	222	4795	NA	NA	
Intel Celeron 2.60GHz	143	4907	NA	NA	
Intel Celeron 2.66GHz	131	4924	NA	NA	
Intel Celeron 2.70GHz	159	4884	NA	NA	
Intel Celeron 2.80GHz	190	4844	NA	NA	
Intel Celeron 2.93GHz	230	4784	NA	NA	
Intel Celeron 3.06GHz	307	4668	NA	NA	
Intel Celeron 3.20GHz	267	4727	NA	NA	
Intel Celeron 3.33GHz	263	4731	NA	NA	
Intel Celeron 215 @ 1.33GHz	174	4867	NA	NA	
Intel Celeron 220 @ 1.20GHz	209	4808	NA	NA	
Intel Celeron 420 @ 1.60GHz	235	4774	3.36	\$69.95*	
Intel Celeron 430 @ 1.80GHz	289	4695	8.25	\$34.99	
Intel Celeron 440 @ 2.00GHz	368	4583	8.19	\$44.95	
Intel Celeron 450 @ 2.20GHz	433	4498	1.45	\$299.00*	
Intel Celeron 530 @ 1.73GHz	268	4725	20.62	\$13.00	
Intel Celeron 540 @ 1.86GHz	305	4672	14.56	\$20.95*	
Intel Celeron 550 @ 2.00GHz	334	4628	6.09	\$54.95*	
Intel Celeron 560 @ 2.13GHz	339	4616	4.84	\$69.95*	
Intel Celeron 570 @ 2.26GHz	344	4606	NA	NA	
Intel Celeron 723 @ 1.20GHz	213	4805	NA	NA	
Intel Celeron 743 @ 1.30GHz	275	4715	NA	NA	
Intel Celeron 807 @ 1.50GHz	392	4558	NA	NA	
Intel Celeron 807UE @ 1.00GHz	241	4763	NA	NA	
Intel Celeron 827E @ 1.40GHz	371	4581	NA	NA	
Intel Celeron 847 @ 1.10GHz	482	4461	1.53	\$315.00*	
Intel Celeron 847E @ 1.10GHz	584	4343	NA	NA	
Intel Celeron 857 @ 1.20GHz	569	4361	NA	NA	
Intel Celeron 867 @ 1.30GHz	588	4337	10.56	\$55.69*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Celeron 887 @ 1.50GHz	756	4135	NA	NA	
Intel Celeron 900 @ 2.20GHz	409	4530	21.55	\$18.99*	
Intel Celeron 925 @ 2.30GHz	450	4491	NA	NA	
Intel Celeron 1000M @ 1.80GHz	1,068	3801	NA	NA	
Intel Celeron 1000MHz	139	4912	NA	NA	
Intel Celeron 1005M @ 1.90GHz	1,112	3748	NA	NA	
Intel Celeron 1007U @ 1.50GHz	844	4035	4.56	\$184.99*	
Intel Celeron 1017U @ 1.60GHz	890	3978	NA	NA	
Intel Celeron 1019Y @ 1.00GHz	576	4355	NA	NA	
Intel Celeron 1020E @ 2.20GHz	1,406	3492	31.26	\$44.99*	
Intel Celeron 1020M @ 2.10GHz	1,275	3587	NA	NA	
Intel Celeron 1037U @ 1.80GHz	1,004	3867	NA	NA	
Intel Celeron 1047UE @ 1.40GHz	748	4149	NA	NA	
Intel Celeron 1100MHz	113	4946	7.55	\$15.00*	
Intel Celeron 1200MHz	159	4885	NA	NA	
Intel Celeron 2000E @ 2.20GHz	1,607	3338	NA	NA	
Intel Celeron 2002E @ 1.50GHz	1,091	3770	12.68	\$86.00*	
Intel Celeron 2950M @ 2.00GHz	1,234	3626	NA	NA	
Intel Celeron 2955U @ 1.40GHz	886	3983	NA	NA	
Intel Celeron 2957U @ 1.40GHz	854	4019	NA	NA	
Intel Celeron 2961Y @ 1.10GHz	684	4229	NA	NA	
Intel Celeron 2970M @ 2.20GHz	1,501	3429	NA	NA	
Intel Celeron 2980U @ 1.60GHz	1,056	3814	NA	NA	
Intel Celeron 2981U @ 1.60GHz	1,036	3833	NA	NA	
Intel Celeron 3205U @ 1.50GHz	954	3914	3.32	\$287.04*	
Intel Celeron 3215U @ 1.70GHz	1,083	3783	NA	NA	
Intel Celeron 3755U @ 1.70GHz	1,182	3681	NA	NA	
Intel Celeron 3765U @ 1.90GHz	1,252	3611	NA	NA	
Intel Celeron 3855U @ 1.60GHz	1,207	3655	13.52	\$89.28*	
Intel Celeron 3865U @ 1.80GHz	1,339	3535	NA	NA	
Intel Celeron 3867U @ 1.80GHz	1,467	3444	13.71	\$107.00*	
Intel Celeron 3955U @ 2.00GHz	1,478	3435	NA	NA	
Intel Celeron 3965U @ 2.20GHz	1,732	3258	16.19	\$107.00*	
Intel Celeron 3965Y @ 1.50GHz	1,209	3652	11.30	\$107.00*	
Intel Celeron 4205U @ 1.80GHz	1,359	3522	12.70	\$107.00*	
Intel Celeron 4305U @ 2.20GHz	1,675	3291	15.66	\$107.00*	

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Intel Celeron 5205U @ 1.90GHz	1,438	3467	13.43	\$107.00*	
Intel Celeron 6305 @ 1.80GHz	2,086	3026	NA	NA	
Intel Celeron 6305E @ 1.80GHz	2,043	3053	19.09	\$107.00*	
Intel Celeron 6600HE @ 2.60GHz	3,286	2414	27.85	\$118.00*	
Intel Celeron 7305	2,540	2761	23.74	\$107.00*	
Intel Celeron 7305E	2,191	2968	20.48	\$107.00*	
Intel Celeron @ 1.30GHz	572	4357	NA	NA	
Intel Celeron B710 @ 1.60GHz	106	4949	NA	NA	
Intel Celeron B800 @ 1.50GHz	670	4249	24.81	\$26.99*	
Intel Celeron B810 @ 1.60GHz	775	4114	28.70	\$26.99*	
Intel Celeron B815 @ 1.60GHz	726	4178	26.90	\$26.99*	
Intel Celeron B820 @ 1.70GHz	802	4079	27.39	\$29.29*	
Intel Celeron B830 @ 1.80GHz	866	4007	17.32	\$49.99*	
Intel Celeron B840 @ 1.90GHz	967	3903	NA	NA	
Intel Celeron D 347 @ 3.06GHz	232	4780	NA	NA	
Intel Celeron D 352 @ 3.20GHz	274	4719	NA	NA	
Intel Celeron D 356 @ 3.33GHz	251	4749	NA	NA	
Intel Celeron D 360 @ 3.46GHz	372	4580	NA	NA	
Intel Celeron D 420 @ 1.60GHz	313	4662	NA	NA	
Intel Celeron E1200 @ 1.60GHz	516	4426	5.21	\$98.95	
Intel Celeron E1400 @ 2.00GHz	735	4168	52.50	\$14.00	
Intel Celeron E1500 @ 2.20GHz	626	4297	31.86	\$19.65*	
Intel Celeron E1600 @ 2.40GHz	840	4040	NA	NA	
Intel Celeron E3200 @ 2.40GHz	900	3972	45.02	\$19.99*	
Intel Celeron E3300 @ 2.50GHz	809	4070	13.09	\$61.79	
Intel Celeron E3400 @ 2.60GHz	872	3999	45.94	\$18.99	
Intel Celeron E3500 @ 2.70GHz	935	3933	62.40	\$14.99	
Intel Celeron G440 @ 1.60GHz	420	4516	1.64	\$256.41*	
Intel Celeron G460 @ 1.80GHz	469	4472	9.38	\$50.00	
Intel Celeron G465 @ 1.90GHz	547	4394	13.69	\$40.00	
Intel Celeron G470 @ 2.00GHz	570	4360	16.20	\$35.15*	
Intel Celeron G530 @ 2.40GHz	1,129	3735	17.35	\$65.10	
Intel Celeron G530T @ 2.00GHz	1,056	3813	62.15	\$16.99*	
Intel Celeron G540 @ 2.50GHz	1,182	3679	107.20	\$11.03*	
Intel Celeron G540T @ 2.10GHz	1,137	3732	NA	NA	
Intel Celeron G550 @ 2.60GHz	1,259	3604	25.70	\$49.00*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Celeron G555 @ 2.70GHz	1,388	3505	21.32	\$65.10	
Intel Celeron G1101 @ 2.27GHz	1,086	3777	54.92	\$19.77*	
Intel Celeron G1610 @ 2.60GHz	1,532	3398	41.41	\$37.00	
Intel Celeron G1610T @ 2.30GHz	1,327	3543	88.59	\$14.98*	
Intel Celeron G1620 @ 2.70GHz	1,571	3366	32.07	\$49.00*	
Intel Celeron G1620T @ 2.40GHz	1,532	3400	36.48	\$42.00*	
Intel Celeron G1630 @ 2.80GHz	1,707	3269	24.39	\$69.99*	
Intel Celeron G1820 @ 2.70GHz	1,720	3264	53.77	\$31.99	
Intel Celeron G1820T @ 2.40GHz	1,631	3321	38.84	\$42.00*	
Intel Celeron G1820TE @ 2.20GHz	1,020	3849	NA	NA	
Intel Celeron G1830 @ 2.80GHz	1,560	3374	24.00	\$65.00	
Intel Celeron G1840 @ 2.80GHz	1,780	3237	15.10	\$117.86*	
Intel Celeron G1840T @ 2.50GHz	1,576	3362	NA	NA	
Intel Celeron G1850 @ 2.90GHz	1,909	3133	32.36	\$59.00*	
Intel Celeron G3900 @ 2.80GHz	2,150	2993	134.51	\$15.98	
Intel Celeron G3900E @ 2.40GHz	2,034	3055	19.01	\$107.00*	
Intel Celeron G3900T @ 2.60GHz	2,020	3068	17.96	\$112.46*	
Intel Celeron G3900TE @ 2.30GHz	1,850	3176	44.10	\$41.95	
Intel Celeron G3920 @ 2.90GHz	2,358	2866	2.18	\$1,083.82*	
Intel Celeron G3930 @ 2.90GHz	2,253	2928	39.27	\$57.38	
Intel Celeron G3930T @ 2.70GHz	2,023	3062	51.86	\$39.00	
Intel Celeron G3930TE @ 2.70GHz	2,218	2953	52.82	\$42.00*	
Intel Celeron G3950 @ 3.00GHz	2,322	2882	16.24	\$143.00*	
Intel Celeron G4900 @ 3.10GHz	2,382	2847	35.02	\$68.02	
Intel Celeron G4900T @ 2.90GHz	2,250	2933	37.53	\$59.95*	
Intel Celeron G4920 @ 3.20GHz	2,500	2779	21.39	\$116.87*	
Intel Celeron G4930 @ 3.20GHz	2,588	2732	70.34	\$36.79	
Intel Celeron G4930T @ 3.00GHz	2,283	2903	54.36	\$42.00*	
Intel Celeron G4950 @ 3.30GHz	2,714	2667	43.00	\$63.12*	
Intel Celeron G5900 @ 3.40GHz	2,656	2692	48.32	\$54.96	
Intel Celeron G5900T @ 3.20GHz	2,155	2991	51.30	\$42.00*	
Intel Celeron G5905 @ 3.50GHz	2,776	2637	69.83	\$39.75	
Intel Celeron G5905T @ 3.30GHz	2,304	2891	54.85	\$42.00*	
Intel Celeron G5920 @ 3.50GHz	2,577	2742	57.29	\$44.99	
Intel Celeron G5925 @ 3.60GHz	2,787	2633	30.95	\$90.04*	
Intel Celeron G6900	4,552	2037	91.07	\$49.99	

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Intel Celeron G6900T	3,914	2198	93.19	\$42.00*	
Intel Celeron G6900TE	2,373	2857	NA	NA	
Intel Celeron J1750 @ 2.41GHz	538	4398	NA	NA	
Intel Celeron J1800 @ 2.41GHz	567	4363	NA	NA	
Intel Celeron J1850 @ 1.99GHz	942	3928	NA	NA	
Intel Celeron J1900 @ 1.99GHz	1,148	3722	NA	NA	
Intel Celeron J3060 @ 1.60GHz	678	4238	NA	NA	
Intel Celeron J3160 @ 1.60GHz	1,258	3605	NA	NA	
Intel Celeron J3355 @ 2.00GHz	1,197	3661	NA	NA	
Intel Celeron J3455 @ 1.50GHz	2,251	2931	6.45	\$349.00*	
Intel Celeron J3455E @ 1.50GHz	2,193	2964	NA	NA	
Intel Celeron J4005 @ 2.00GHz	1,518	3415	9.00	\$168.75*	
Intel Celeron J4025 @ 2.00GHz	1,476	3436	NA	NA	
Intel Celeron J4105 @ 1.50GHz	2,900	2590	27.10	\$107.00*	
Intel Celeron J4115 @ 1.80GHz	2,693	2673	NA	NA	
Intel Celeron J4125 @ 2.00GHz	2,956	2566	NA	NA	
Intel Celeron J6412 @ 2.00GHz	3,862	2221	71.52	\$54.00*	
Intel Celeron J6413 @ 1.80GHz	4,268	2111	NA	NA	
Intel Celeron M 1.00GHz	149	4901	10.65	\$13.99	
Intel Celeron M 1.30GHz	205	4813	NA	NA	
Intel Celeron M 1.50GHz	192	4840	NA	NA	
Intel Celeron M 1.60GHz	190	4843	NA	NA	
Intel Celeron M 1.70GHz	252	4746	NA	NA	
Intel Celeron M 360 1.40GHz	221	4798	NA	NA	
Intel Celeron M 410 @ 1.46GHz	123	4931	NA	NA	
Intel Celeron M 420 @ 1.60GHz	139	4913	NA	NA	
Intel Celeron M 430 @ 1.73GHz	169	4871	NA	NA	
Intel Celeron M 440 @ 1.86GHz	169	4869	NA	NA	
Intel Celeron M 443 @ 1.20GHz	125	4928	NA	NA	
Intel Celeron M 450 @ 2.00GHz	230	4785	NA	NA	
Intel Celeron M 520 @ 1.60GHz	239	4766	NA	NA	
Intel Celeron M 530 @ 1.73GHz	306	4669	NA	NA	
Intel Celeron M 723 @ 1.20GHz	267	4728	NA	NA	
Intel Celeron M 900MHz	123	4932	NA	NA	
Intel Celeron M 1300MHz	197	4825	NA	NA	
Intel Celeron M 1500MHz	217	4801	NA	NA	

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Intel Celeron N2806 @ 1.60GHz	489	4451	NA	NA	
Intel Celeron N2807 @ 1.58GHz	482	4462	NA	NA	
Intel Celeron N2808 @ 1.58GHz	499	4441	NA	NA	
Intel Celeron N2810 @ 2.00GHz	377	4575	2.70	\$139.99*	
Intel Celeron N2815 @ 1.86GHz	495	4449	NA	NA	
Intel Celeron N2820 @ 2.13GHz	505	4438	2.24	\$225.00*	
Intel Celeron N2830 @ 2.16GHz	548	4393	3.65	\$149.99*	
Intel Celeron N2840 @ 2.16GHz	586	4342	NA	NA	
Intel Celeron N2910 @ 1.60GHz	787	4099	NA	NA	
Intel Celeron N2920 @ 1.86GHz	950	3923	NA	NA	
Intel Celeron N2930 @ 1.83GHz	1,021	3848	NA	NA	
Intel Celeron N2940 @ 1.83GHz	1,054	3815	NA	NA	
Intel Celeron N3000 @ 1.04GHz	626	4298	NA	NA	
Intel Celeron N3010 @ 1.04GHz	605	4318	NA	NA	
Intel Celeron N3050 @ 1.60GHz	591	4334	3.48	\$170.00*	
Intel Celeron N3060 @ 1.60GHz	664	4258	2.35	\$282.00*	
Intel Celeron N3150 @ 1.60GHz	1,186	3672	NA	NA	
Intel Celeron N3160 @ 1.60GHz	1,189	3668	3.41	\$349.00*	
Intel Celeron N3350 @ 1.10GHz	1,108	3752	4.02	\$275.49*	
Intel Celeron N3450 @ 1.10GHz	1,987	3084	10.73	\$185.08*	
Intel Celeron N4000 @ 1.10GHz	1,427	3474	13.34	\$107.00*	
Intel Celeron N4000C @ 1.10GHz	1,430	3471	NA	NA	
Intel Celeron N4020 @ 1.10GHz	1,553	3381	NA	NA	
Intel Celeron N4020C @ 1.10GHz	1,538	3393	NA	NA	
Intel Celeron N4100 @ 1.10GHz	2,454	2804	22.94	\$107.00*	
Intel Celeron N4120 @ 1.10GHz	2,483	2787	NA	NA	
Intel Celeron N4500 @ 1.10GHz	1,960	3098	NA	NA	
Intel Celeron N4505 @ 2.00GHz	2,266	2918	NA	NA	
Intel Celeron N5095 @ 2.00GHz	4,076	2160	NA	NA	
Intel Celeron N5095A @ 2.00GHz	4,113	2146	NA	NA	
Intel Celeron N5100 @ 1.10GHz	3,289	2412	NA	NA	
Intel Celeron N5105 @ 2.00GHz	4,037	2171	13.50	\$299.00*	
Intel Celeron N6210 @ 1.20GHz	1,967	3094	36.42	\$54.00*	
Intel Celeron N6211 @ 1.20GHz	2,245	2936	41.57	\$54.00*	
Intel Celeron P4500 @ 1.87GHz	848	4026	NA	NA	
Intel Celeron P4505 @ 1.87GHz	689	4221	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)		
Intel Celeron SU2300 @ 1.20GHz	458	4483	NA	NA		
Intel Celeron T1600 @ 1.66GHz	551	4390	27.55	\$19.99*		
Intel Celeron U1900 @ 1.99GHz	1,028	3841	NA	NA		
Intel Celeron U3400 @ 1.07GHz	516	4428	NA	NA		
Intel Celeron U3600 @ 1.20GHz	579	4351	NA	NA		
Intel Core2 Duo E4300 @ 1.80GHz	588	4338	15.08	\$39.00*		
Intel Core2 Duo E4400 @ 2.00GHz	718	4183	35.90	\$19.99*		
Intel Core2 Duo E4500 @ 2.20GHz	738	4160	67.11	\$11.00*		
Intel Core2 Duo E4600 @ 2.40GHz	873	3997	5.53	\$157.95*		
Intel Core2 Duo E4700 @ 2.60GHz	879	3989	32.57	\$26.99*		
Intel Core2 Duo E6300 @ 1.86GHz	638	4285	7.10	\$89.95*		
Intel Core2 Duo E6320 @ 1.86GHz	717	4184	17.94	\$39.99*		
Intel Core2 Duo E6400 @ 2.13GHz	783	4104	26.16	\$29.94*		
Intel Core2 Duo E6420 @ 2.13GHz	752	4144	18.79	\$39.99*		
Intel Core2 Duo E6540 @ 2.33GHz	808	4071	NA	NA		
Intel Core2 Duo E6550 @ 2.33GHz	900	3971	67.71	\$13.30*		
Intel Core2 Duo E6600 @ 2.40GHz	942	3926	53.98	\$17.46*		
Intel Core2 Duo E6700 @ 2.66GHz	990	3881	33.02	\$29.99*		
Intel Core2 Duo E6750 @ 2.66GHz	1,018	3853	98.83	\$10.30*		
Intel Core2 Duo E6850 @ 3.00GHz	1,154	3712	22.53	\$51.20*		
Intel Core2 Duo E7200 @ 2.53GHz	991	3876	21.09	\$47.00*		
Intel Core2 Duo E7300 @ 2.66GHz	952	3917	19.06	\$49.96*		
Intel Core2 Duo E7400 @ 2.80GHz	1,042	3826	21.27	\$48.99*		
Intel Core2 Duo E7500 @ 2.93GHz	1,147	3723	11.52	\$99.63		
Intel Core2 Duo E7600 @ 3.06GHz	1,150	3717	9.59	\$119.95*		
Intel Core2 Duo E8135 @ 2.40GHz	973	3895	NA	NA		
Intel Core2 Duo E8135 @ 2.66GHz	1,112	3750	NA	NA		
Intel Core2 Duo E8200 @ 2.66GHz	1,129	3736	14.86	\$75.99*		
Intel Core2 Duo E8235 @ 2.80GHz	1,020	3850	NA	NA		
Intel Core2 Duo E8290 @ 2.83GHz	1,408	3489	NA	NA		
Intel Core2 Duo E8300 @ 2.83GHz	1,019	3852	50.99	\$19.99*		
Intel Core2 Duo E8335 @ 2.66GHz	1,121	3742	NA	NA		
Intel Core2 Duo E8335 @ 2.93GHz	1,032	3837	NA	NA		
Intel Core2 Duo E8400 @ 3.00GHz	1,207	3654	52.43	\$23.03		
Intel Core2 Duo E8435 @ 3.06GHz	1,104	3759	18.41	\$59.99*		
Intel Core2 Duo E8500 @ 3.16GHz	1,285	3577	44.32	\$29.00*		

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Intel Core2 Duo L7100 @ 1.20GHz	467	4475	NA	NA	
Intel Core2 Duo L7300 @ 1.40GHz	536	4402	NA	NA	
Intel Core2 Duo L7400 @ 1.50GHz	516	4429	NA	NA	
Intel Core2 Duo L7500 @ 1.60GHz	657	4263	NA	NA	
Intel Core2 Duo L7700 @ 1.80GHz	707	4196	NA	NA	
Intel Core2 Duo L7800 @ 2.00GHz	680	4236	NA	NA	
Intel Core2 Duo L9300 @ 1.60GHz	690	4219	NA	NA	
Intel Core2 Duo L9600 @ 2.13GHz	788	4098	NA	NA	
Intel Core2 Duo P7350 @ 2.00GHz	749	4146	37.48	\$19.99*	
Intel Core2 Duo P7370 @ 2.00GHz	790	4094	NA	NA	
Intel Core2 Duo P7450 @ 2.13GHz	787	4100	19.68	\$39.99*	
Intel Core2 Duo P7550 @ 2.26GHz	848	4027	3.69	\$229.99*	
Intel Core2 Duo P7570 @ 2.26GHz	845	4032	NA	NA	
Intel Core2 Duo P8400 @ 2.26GHz	859	4011	2.89	\$297.01*	
Intel Core2 Duo P8600 @ 2.40GHz	845	4031	17.18	\$49.18*	
Intel Core2 Duo P8700 @ 2.53GHz	961	3906	11.32	\$84.95*	
Intel Core2 Duo P8800 @ 2.66GHz	937	3931	16.44	\$56.99*	
Intel Core2 Duo P9300 @ 2.26GHz	952	3919	NA	NA	
Intel Core2 Duo P9500 @ 2.53GHz	993	3874	0.99	\$998.99*	
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3828	46.23	\$22.50*	
Intel Core2 Duo P9600 @ 2.66GHz	1,093	3767	NA	NA	
Intel Core2 Duo P9700 @ 2.80GHz	1,157	3709	NA	NA	
Intel Core2 Duo SL9400 @ 1.86GHz	759	4131	3.00	\$253.00*	
Intel Core2 Duo SP9400 @ 2.40GHz	863	4009	3.04	\$284.00*	
Intel Core2 Duo SU9400 @ 1.40GHz	511	4433	NA	NA	
Intel Core2 Duo T5200 @ 1.60GHz	470	4470	NA	NA	
Intel Core2 Duo T5250 @ 1.50GHz	556	4382	6.18	\$89.95*	
Intel Core2 Duo T5270 @ 1.40GHz	427	4508	NA	NA	
Intel Core2 Duo T5300 @ 1.73GHz	530	4413	NA	NA	
Intel Core2 Duo T5450 @ 1.66GHz	583	4346	NA	NA	
Intel Core2 Duo T5470 @ 1.60GHz	590	4336	NA	NA	
Intel Core2 Duo T5500 @ 1.66GHz	561	4375	NA	NA	
Intel Core2 Duo T5550 @ 1.83GHz	647	4278	NA	NA	
Intel Core2 Duo T5600 @ 1.83GHz	657	4262	NA	NA	
Intel Core2 Duo T5670 @ 1.80GHz	608	4316	NA	NA	
Intel Core2 Duo T5750 @ 2.00GHz	701	4207	70.14	\$9.99*	

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Intel Core2 Duo T5850 @ 2.16GHz	687	4223	24.73	\$27.79*	
Intel Core2 Duo T5870 @ 2.00GHz	698	4209	NA	NA	
Intel Core2 Duo T5900 @ 2.20GHz	652	4271	NA	NA	
Intel Core2 Duo T6400 @ 2.00GHz	729	4174	48.60	\$14.99*	
Intel Core2 Duo T6500 @ 2.10GHz	747	4152	49.83	\$14.99*	
Intel Core2 Duo T6570 @ 2.10GHz	768	4119	19.95	\$38.50*	
Intel Core2 Duo T6600 @ 2.20GHz	799	4082	20.00	\$39.97*	
Intel Core2 Duo T6670 @ 2.20GHz	830	4050	NA	NA	
Intel Core2 Duo T7100 @ 1.80GHz	607	4317	40.48	\$14.99*	
Intel Core2 Duo T7200 @ 2.00GHz	744	4156	8.27	\$89.95	
Intel Core2 Duo T7250 @ 2.00GHz	716	4185	3.55	\$201.48*	
Intel Core2 Duo T7300 @ 2.00GHz	690	4220	7.67	\$89.95*	
Intel Core2 Duo T7400 @ 2.16GHz	754	4141	5.03	\$149.95*	
Intel Core2 Duo T7500 @ 2.20GHz	830	4049	14.07	\$59.00*	
Intel Core2 Duo T7600 @ 2.33GHz	799	4083	7.99	\$99.95*	
Intel Core2 Duo T7700 @ 2.40GHz	940	3929	7.24	\$129.95*	
Intel Core2 Duo T7800 @ 2.60GHz	884	3986	1.45	\$607.99*	
Intel Core2 Duo T8100 @ 2.10GHz	777	4111	0.78	\$999.99*	
Intel Core2 Duo T8300 @ 2.40GHz	902	3969	8.28	\$108.95*	
Intel Core2 Duo T9300 @ 2.50GHz	990	3878	10.43	\$94.95*	
Intel Core2 Duo T9400 @ 2.53GHz	995	3871	28.47	\$34.95*	
Intel Core2 Duo T9500 @ 2.60GHz	1,049	3822	9.71	\$108.02*	
Intel Core2 Duo T9550 @ 2.66GHz	983	3886	3.29	\$298.95*	
Intel Core2 Duo T9600 @ 2.80GHz	1,072	3794	19.51	\$54.95*	
Intel Core2 Duo T9800 @ 2.93GHz	1,216	3646	2.87	\$423.89*	
Intel Core2 Duo T9900 @ 3.06GHz	1,189	3669	2.98	\$398.95*	
Intel Core2 Duo U7300 @ 1.30GHz	522	4420	NA	NA	
Intel Core2 Duo U7500 @ 1.06GHz	392	4557	NA	NA	
Intel Core2 Duo U7600 @ 1.20GHz	347	4602	NA	NA	
Intel Core2 Duo U7700 @ 1.33GHz	420	4515	NA	NA	
Intel Core2 Duo U9300 @ 1.20GHz	464	4477	NA	NA	
Intel Core2 Duo U9600 @ 1.60GHz	587	4340	NA	NA	
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2996	1.91	\$1,125.00*	
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	2890	1.54	\$1,495.95*	
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011	3073	NA	NA	
Intel Core2 Extreme Q9300 @ 2.53GHz	1,993	3082	NA	NA	

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Intel Core2 Extreme X7800 @ 2.60GHz	1,138	3729	NA	NA	
Intel Core2 Extreme X7900 @ 2.80GHz	1,104	3758	6.91	\$159.95*	
Intel Core2 Extreme X9000 @ 2.80GHz	1,099	3762	2.68	\$409.95*	
Intel Core2 Extreme X9100 @ 3.06GHz	1,171	3692	1.38	\$851.00*	
Intel Core2 Extreme X9650 @ 3.00GHz	2,404	2835	2.80	\$859.99*	
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	2870	NA	NA	
Intel Core2 Extreme X9770 @ 3.20GHz	2,689	2678	1.67	\$1,608.95*	
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	2636	1.54	\$1,805.95*	
Intel Core2 Quad Q6600 @ 2.40GHz	1,829	3193	38.08	\$48.02*	
Intel Core2 Quad Q6700 @ 2.66GHz	2,099	3016	16.15	\$129.95*	
Intel Core2 Quad Q8200 @ 2.33GHz	1,780	3236	27.82	\$63.99*	
Intel Core2 Quad Q8300 @ 2.50GHz	1,894	3150	23.94	\$79.10	
Intel Core2 Quad Q8400 @ 2.66GHz	2,069	3041	16.05	\$128.88*	
Intel Core2 Quad Q9000 @ 2.00GHz	1,575	3364	13.04	\$120.79*	
Intel Core2 Quad Q9100 @ 2.26GHz	1,915	3125	4.96	\$385.89*	
Intel Core2 Quad Q9300 @ 2.50GHz	1,986	3086	52.20	\$38.04*	
Intel Core2 Quad Q9400 @ 2.66GHz	2,140	2999	85.45	\$25.05*	
Intel Core2 Quad Q9450 @ 2.66GHz	2,181	2973	61.10	\$35.70*	
Intel Core2 Quad Q9500 @ 2.83GHz	2,226	2950	45.42	\$49.01*	
Intel Core2 Quad Q9505 @ 2.83GHz	2,171	2982	43.43	\$49.99*	
Intel Core2 Quad Q9550 @ 2.83GHz	2,343	2872	7.25	\$323.00	
Intel Core2 Quad Q9650 @ 3.00GHz	2,481	2788	45.59	\$54.42*	
Intel Core2 Solo U2100 @ 1.06GHz	233	4777	NA	NA	
Intel Core2 Solo U3500 @ 1.40GHz	252	4747	NA	NA	
Intel Core 3 100U	14,228	988	NA	NA	
Intel Core 3 N355	10,926	1181	35.36	\$309.00*	
Intel Core 5 120U	16,087	884	47.31	\$340.00*	
Intel Core 5 210H	17,450	818	NA	NA	
Intel Core 5 220U	13,052	1056	NA	NA	
Intel Core 7 150U	15,596	908	NA	NA	
Intel Core 860 @ 2.80GHz	2,754	2650	16.84	\$163.54	
Intel Core Duo L2300 @ 1.50GHz	387	4564	NA	NA	
Intel Core Duo L2400 @ 1.66GHz	348	4601	NA	NA	
Intel Core Duo L2500 @ 1.83GHz	404	4541	NA	NA	
Intel Core Duo T2050 @ 1.60GHz	333	4635	NA	NA	
Intel Core Duo T2250 @ 1.73GHz	350	4599	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core Duo T2350 @ 1.86GHz	385	4565	NA	NA	
Intel Core Duo T2400 @ 1.83GHz	362	4589	22.64	\$16.00*	
Intel Core Duo T2450 @ 2.00GHz	411	4527	NA	NA	
Intel Core Duo T2500 @ 2.00GHz	408	4531	3.40	\$119.99*	
Intel Core Duo T2600 @ 2.16GHz	460	4480	NA	NA	
Intel Core Duo T2700 @ 2.33GHz	498	4442	NA	NA	
Intel Core Duo U2400 @ 1.06GHz	255	4741	NA	NA	
Intel Core Duo U2500 @ 1.20GHz	223	4794	NA	NA	
Intel Core i3-330E @ 2.13GHz	1,260	3601	NA	NA	
Intel Core i3-330M @ 2.13GHz	1,021	3847	6.81	\$149.95	
Intel Core i3-330UM @ 1.20GHz	555	4385	NA	NA	
Intel Core i3-350M @ 2.27GHz	1,084	3781	37.37	\$29.00	
Intel Core i3-370M @ 2.40GHz	1,161	3701	46.53	\$24.95	
Intel Core i3-380M @ 2.53GHz	1,205	3657	9.27	\$129.95	
Intel Core i3-380UM @ 1.33GHz	745	4154	NA	NA	
Intel Core i3-390M @ 2.67GHz	1,292	3574	33.17	\$38.95*	
Intel Core i3-530 @ 2.93GHz	1,501	3427	37.54	\$40.00	
Intel Core i3-540 @ 3.07GHz	1,546	3388	44.17	\$35.00	
Intel Core i3-550 @ 3.20GHz	1,621	3328	9.54	\$169.95	
Intel Core i3-560 @ 3.33GHz	1,627	3324	27.12	\$60.00*	
Intel Core i3-1000NG4 @ 1.10GHz	3,533	2316	NA	NA	
Intel Core i3-1005G1 @ 1.20GHz	4,886	1985	17.39	\$281.00*	
Intel Core i3-1025G1 @ 1.20GHz	6,556	1643	NA	NA	
Intel Core i3-1110G4 @ 1.80GHz	4,236	2120	15.07	\$281.00*	
Intel Core i3-1115G4 @ 3.00GHz	6,009	1760	21.39	\$281.00*	
Intel Core i3-1115G4E @ 3.00GHz	5,483	1869	19.24	\$285.00*	
Intel Core i3-1115GRE @ 3.00GHz	4,484	2055	13.27	\$338.00*	
Intel Core i3-1125G4 @ 2.00GHz	9,573	1276	NA	NA	
Intel Core i3-1210U	10,513	1205	NA	NA	
Intel Core i3-1215U	10,774	1191	NA	NA	
Intel Core i3-1215UE	8,617	1356	27.53	\$313.00*	
Intel Core i3-1215UL	6,161	1726	21.62	\$285.00*	
Intel Core i3-1220P	14,513	962	51.65	\$281.00*	
Intel Core i3-1220PE	16,146	880	54.73	\$295.00*	
Intel Core i3-1305U	8,629	1355	27.92	\$309.00*	
Intel Core i3-1315U	12,001	1117	38.84	\$309.00*	

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Intel Core i3-2100 @ 3.10GHz	1,855	3170	37.87	\$49.00	
Intel Core i3-2100T @ 2.50GHz	1,501	3428	4.92	\$304.84*	
Intel Core i3-2102 @ 3.10GHz	2,029	3059	34.98	\$58.00*	
Intel Core i3-2105 @ 3.10GHz	1,849	3177	16.37	\$112.97*	
Intel Core i3-2120 @ 3.30GHz	1,956	3101	32.61	\$60.00	
Intel Core i3-2120T @ 2.60GHz	1,553	3380	31.06	\$50.00	
Intel Core i3-2125 @ 3.30GHz	2,090	3022	13.49	\$154.99*	
Intel Core i3-2130 @ 3.40GHz	2,046	3051	20.46	\$100.00	
Intel Core i3-2140 @ 3.50GHz	2,307	2888	NA	NA	
Intel Core i3-2310E @ 2.10GHz	1,845	3180	8.20	\$225.00*	
Intel Core i3-2310M @ 2.10GHz	1,219	3642	15.25	\$79.95	
Intel Core i3-2312M @ 2.10GHz	1,159	3705	NA	NA	
Intel Core i3-2328M @ 2.20GHz	1,241	3620	8.27	\$150.11*	
Intel Core i3-2330E @ 2.20GHz	1,823	3198	NA	NA	
Intel Core i3-2330M @ 2.20GHz	1,239	3622	8.26	\$149.95	
Intel Core i3-2332M @ 2.20GHz	1,353	3527	NA	NA	
Intel Core i3-2340UE @ 1.30GHz	976	3893	NA	NA	
Intel Core i3-2348M @ 2.30GHz	1,272	3589	NA	NA	
Intel Core i3-2350M @ 2.30GHz	1,257	3606	33.94	\$37.04*	
Intel Core i3-2357M @ 1.30GHz	788	4097	NA	NA	
Intel Core i3-2365M @ 1.40GHz	817	4060	NA	NA	
Intel Core i3-2367M @ 1.40GHz	847	4028	NA	NA	
Intel Core i3-2370M @ 2.40GHz	1,372	3516	9.15	\$149.95	
Intel Core i3-2375M @ 1.50GHz	903	3967	NA	NA	
Intel Core i3-2377M @ 1.50GHz	844	4034	NA	NA	
Intel Core i3-3110M @ 2.40GHz	1,641	3316	23.46	\$69.95*	
Intel Core i3-3120M @ 2.50GHz	1,697	3279	6.45	\$263.19*	
Intel Core i3-3130M @ 2.60GHz	1,900	3146	NA	NA	
Intel Core i3-3210 @ 3.20GHz	2,231	2947	31.87	\$70.00*	
Intel Core i3-3217U @ 1.80GHz	1,225	3633	6.16	\$199.00*	
Intel Core i3-3217UE @ 1.60GHz	1,362	3521	NA	NA	
Intel Core i3-3220 @ 3.30GHz	2,268	2916	32.77	\$69.21	
Intel Core i3-3220T @ 2.80GHz	1,951	3107	32.85	\$59.40*	
Intel Core i3-3225 @ 3.30GHz	2,256	2927	13.51	\$167.00	
Intel Core i3-3227U @ 1.90GHz	1,296	3567	NA	NA	
Intel Core i3-3229Y @ 1.40GHz	1,008	3862	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	C (h
	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i3-3240T @ 2.90GHz	2,061	3043	NA	NA	
Intel Core i3-3245 @ 3.40GHz	2,373	2856	16.48	\$144.00	
Intel Core i3-3250 @ 3.50GHz	2,448	2808	50.99	\$48.00	
Intel Core i3-3250T @ 3.00GHz	2,650	2696	NA	NA	
Intel Core i3-4000M @ 2.40GHz	1,778	3238	30.59	\$58.12	
Intel Core i3-4005U @ 1.70GHz	1,655	3308	NA	NA	
Intel Core i3-4010U @ 1.70GHz	1,657	3305	13.26	\$124.95*	
Intel Core i3-4010Y @ 1.30GHz	1,358	3523	NA	NA	
Intel Core i3-4012Y @ 1.50GHz	1,278	3583	NA	NA	
Intel Core i3-4020Y @ 1.50GHz	1,470	3441	NA	NA	
Intel Core i3-4025U @ 1.90GHz	1,963	3096	NA	NA	
Intel Core i3-4030U @ 1.90GHz	1,870	3161	NA	NA	
Intel Core i3-4030Y @ 1.60GHz	1,654	3309	NA	NA	
Intel Core i3-4100E @ 2.40GHz	1,848	3178	8.22	\$225.00*	
Intel Core i3-4100M @ 2.50GHz	2,525	2771	11.55	\$218.57*	
Intel Core i3-4110M @ 2.60GHz	2,678	2684	NA	NA	
Intel Core i3-4110U @ 1.90GHz	1,860	3168	NA	NA	
Intel Core i3-4120U @ 2.00GHz	1,948	3111	NA	NA	
Intel Core i3-4130 @ 3.40GHz	3,321	2400	81.00	\$41.00	
Intel Core i3-4130T @ 2.90GHz	2,896	2592	144.89	\$19.99*	
Intel Core i3-4150 @ 3.50GHz	3,404	2360	161.70	\$21.05	
Intel Core i3-4150T @ 3.00GHz	2,886	2596	6.91	\$417.42*	
Intel Core i3-4158U @ 2.00GHz	1,921	3121	NA	NA	
Intel Core i3-4160 @ 3.60GHz	3,519	2319	489.50	\$7.19	
Intel Core i3-4160T @ 3.10GHz	3,114	2494	51.91	\$59.99*	
Intel Core i3-4170 @ 3.70GHz	3,587	2303	59.78	\$60.00	
Intel Core i3-4170T @ 3.20GHz	3,218	2452	16.10	\$199.95*	
Intel Core i3-4330 @ 3.50GHz	3,494	2327	20.56	\$169.95	
Intel Core i3-4330T @ 3.00GHz	3,115	2493	NA	NA	
Intel Core i3-4330TE @ 2.40GHz	2,022	3064	NA	NA	
Intel Core i3-4340 @ 3.60GHz	3,460	2335	19.22	\$180.00*	
Intel Core i3-4350 @ 3.60GHz	3,609	2296	32.19	\$112.10	
Intel Core i3-4350T @ 3.10GHz	3,142	2483	NA	NA	
Intel Core i3-4360 @ 3.70GHz	3,647	2283	41.26	\$88.40*	
Intel Core i3-4360T @ 3.20GHz	3,286	2415	NA	NA	
Intel Core i3-4370 @ 3.80GHz	3,867	2217	94.01	\$41.13	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i3-4570T @ 2.90GHz	3,244	2433	NA	NA	
Intel Core i3-5005U @ 2.00GHz	2,022	3065	6.57	\$308.00*	
Intel Core i3-5010U @ 2.10GHz	2,191	2969	7.31	\$299.86*	
Intel Core i3-5015U @ 2.10GHz	1,905	3140	NA	NA	
Intel Core i3-5020U @ 2.20GHz	2,200	2960	4.79	\$459.00*	
Intel Core i3-5157U @ 2.50GHz	2,593	2730	NA	NA	
Intel Core i3-6006U @ 2.00GHz	2,273	2912	NA	NA	
Intel Core i3-6098P @ 3.60GHz	4,014	2174	68.03	\$59.00	
Intel Core i3-6100 @ 3.70GHz	4,131	2141	75.64	\$54.61	
Intel Core i3-6100E @ 2.70GHz	3,315	2403	NA	NA	
Intel Core i3-6100H @ 2.70GHz	3,073	2510	NA	NA	
Intel Core i3-6100T @ 3.20GHz	3,652	2281	84.94	\$42.99*	
Intel Core i3-6100TE @ 2.70GHz	3,152	2476	NA	NA	
Intel Core i3-6100U @ 2.30GHz	2,637	2705	4.97	\$529.99*	
Intel Core i3-6102E @ 1.90GHz	2,349	2869	10.44	\$225.00*	
Intel Core i3-6157U @ 2.40GHz	2,767	2642	NA	NA	
Intel Core i3-6167U @ 2.70GHz	3,255	2431	NA	NA	
Intel Core i3-6300 @ 3.80GHz	4,329	2094	39.83	\$108.70	
Intel Core i3-6300T @ 3.30GHz	4,002	2177	30.78	\$130.00	
Intel Core i3-6320 @ 3.90GHz	4,484	2056	46.42	\$96.60*	
Intel Core i3-7020U @ 2.30GHz	2,582	2738	9.19	\$281.00*	
Intel Core i3-7100 @ 3.90GHz	4,323	2096	172.98	\$24.99	
Intel Core i3-7100H @ 3.00GHz	3,430	2344	15.25	\$225.00*	
Intel Core i3-7100T @ 3.40GHz	3,766	2249	80.73	\$46.65	
Intel Core i3-7100U @ 2.40GHz	2,724	2662	5.90	\$462.00*	
Intel Core i3-7101E @ 3.90GHz	4,430	2068	37.87	\$117.00*	
Intel Core i3-7101TE @ 3.40GHz	3,957	2186	33.82	\$117.00*	
Intel Core i3-7102E @ 2.10GHz	2,599	2728	11.55	\$225.00*	
Intel Core i3-7130U @ 2.70GHz	3,027	2524	6.58	\$459.99*	
Intel Core i3-7167U @ 2.80GHz	3,368	2377	NA	NA	
Intel Core i3-7300 @ 4.00GHz	4,527	2044	80.30	\$56.38	
Intel Core i3-7300T @ 3.50GHz	4,149	2137	32.18	\$128.96*	
Intel Core i3-7320 @ 4.10GHz	4,829	1994	45.14	\$106.98*	
Intel Core i3-7350K @ 4.20GHz	4,953	1975	57.81	\$85.67*	
Intel Core i3-8100 @ 3.60GHz	6,100	1739	61.61	\$99.00	
Intel Core i3-8100B @ 3.60GHz	5,979	1765	44.95	\$133.00*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i3-8100T @ 3.10GHz	5,275	1914	62.06	\$85.00*	
Intel Core i3-8109U @ 3.00GHz	4,250	2117	8.50	\$499.99*	
Intel Core i3-8121U @ 2.20GHz	4,391	2082	15.14	\$290.00*	
Intel Core i3-8130U @ 2.20GHz	3,537	2315	12.59	\$281.00*	
Intel Core i3-8140U @ 2.10GHz	4,227	2122	NA	NA	
Intel Core i3-8145U @ 2.10GHz	3,786	2239	13.47	\$281.00*	
Intel Core i3-8145UE @ 2.20GHz	4,153	2135	14.78	\$281.00*	
Intel Core i3-8300 @ 3.70GHz	6,347	1691	68.59	\$92.54	
Intel Core i3-8300T @ 3.20GHz	5,749	1797	36.17	\$158.95*	
Intel Core i3-8350K @ 4.00GHz	6,867	1595	22.97	\$298.98	
Intel Core i3-9100 @ 3.60GHz	6,612	1636	62.97	\$105.00	
Intel Core i3-9100E @ 3.10GHz	6,767	1613	NA	NA	
Intel Core i3-9100F @ 3.60GHz	6,731	1619	96.16	\$70.00	
Intel Core i3-9100HL @ 1.60GHz	2,745	2655	12.20	\$225.00*	
Intel Core i3-9100T @ 3.10GHz	5,529	1853	45.32	\$122.00*	
Intel Core i3-9100TE @ 2.20GHz	4,382	2085	35.91	\$122.00*	
Intel Core i3-9300 @ 3.70GHz	7,125	1549	47.82	\$149.00	
Intel Core i3-9300T @ 3.20GHz	6,108	1737	42.72	\$143.00*	
Intel Core i3-9320 @ 3.70GHz	7,358	1511	34.12	\$215.67*	
Intel Core i3-9350K @ 4.00GHz	7,700	1460	49.77	\$154.70*	
Intel Core i3-9350KF @ 4.00GHz	7,561	1477	76.08	\$99.37*	
Intel Core i3-10100 @ 3.60GHz	8,637	1353	93.89	\$91.99	
Intel Core i3-10100E @ 3.20GHz	8,118	1419	64.95	\$125.00*	
Intel Core i3-10100F @ 3.60GHz	8,736	1345	119.67	\$73.00	
Intel Core i3-10100T @ 3.00GHz	7,274	1526	59.62	\$122.00*	
Intel Core i3-10100TE @ 2.30GHz	6,237	1714	45.19	\$138.00*	
Intel Core i3-10100Y @ 1.30GHz	2,857	2608	NA	NA	
Intel Core i3-10105 @ 3.70GHz	8,554	1359	100.64	\$84.99	
Intel Core i3-10105F @ 3.70GHz	8,951	1331	113.62	\$78.78	
Intel Core i3-10105T @ 3.00GHz	7,929	1437	88.11	\$89.99*	
Intel Core i3-10110U @ 2.10GHz	3,899	2207	8.98	\$434.17*	
Intel Core i3-10110Y @ 1.00GHz	3,264	2429	11.37	\$287.00*	
Intel Core i3-10300 @ 3.70GHz	9,305	1300	61.26	\$151.90	
Intel Core i3-10300T @ 3.00GHz	7,884	1441	79.63	\$99.00	
Intel Core i3-10305 @ 3.80GHz	9,405	1286	43.81	\$214.69*	
Intel Core i3-10305T @ 3.00GHz	8,136	1415	56.90	\$143.00*	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
Intel Core i3-10325 @ 3.90GHz	10,291	1222	54.13	\$190.10*	
Intel Core i3-11100B @ 3.60GHz	11,357	1154	NA	NA	
Intel Core i3-11100HE @ 2.40GHz	11,673	1136	50.10	\$233.00*	
Intel Core i3-12100	13,516	1025	110.79	\$122.00*	
Intel Core i3-12100E	14,250	984	103.26	\$138.00*	
Intel Core i3-12100F	14,071	997	216.51	\$64.99	
Intel Core i3-12100T	12,604	1082	103.31	\$122.00*	
Intel Core i3-12100TE	11,859	1120	94.87	\$125.00*	
Intel Core i3-12300	14,500	963	101.40	\$143.00*	
Intel Core i3-12300T	13,077	1054	83.29	\$157.00*	
Intel Core i3-13100	13,514	1026	108.12	\$124.99	
Intel Core i3-13100E	11,650	1138	85.03	\$137.00*	
Intel Core i3-13100F	14,639	956	178.89	\$81.83	
Intel Core i3-13100T	12,878	1070	96.10	\$134.00*	
Intel Core i3-14100	15,144	924	137.69	\$109.99	
Intel Core i3-14100F	15,431	913	171.29	\$90.09	
Intel Core i3-14100T	13,684	1011	102.12	\$134.00*	
Intel Core i3-21050 @ 3.10GHz	2,193	2965	NA	NA	
Intel Core i3-N300	8,490	1369	27.48	\$309.00*	
Intel Core i3-N305	9,993	1242	32.34	\$309.00*	
Intel Core i5 750S @ 2.40GHz	1,326	3545	9.47	\$140.00*	
Intel Core i5 E 520 @ 2.40GHz	1,619	3329	NA	NA	
Intel Core i5-7Y54 @ 1.20GHz	2,651	2694	NA	NA	
Intel Core i5-7Y57 @ 1.20GHz	2,614	2718	NA	NA	
Intel Core i5-430M @ 2.27GHz	1,214	3649	9.34	\$129.95*	
Intel Core i5-430UM @ 1.20GHz	627	4296	NA	NA	
Intel Core i5-450M @ 2.40GHz	1,242	3619	38.89	\$31.95*	
Intel Core i5-460M @ 2.53GHz	1,302	3563	10.02	\$129.95*	
Intel Core i5-470UM @ 1.33GHz	782	4106	NA	NA	
Intel Core i5-480M @ 2.67GHz	1,320	3550	16.38	\$80.60*	
Intel Core i5-520M @ 2.40GHz	1,722	3261	17.22	\$100.00*	
Intel Core i5-520UM @ 1.07GHz	908	3962	NA	NA	
Intel Core i5-540M @ 2.53GHz	1,805	3211	25.79	\$70.00*	
Intel Core i5-540UM @ 1.20GHz	1,002	3868	NA	NA	
Intel Core i5-560M @ 2.67GHz	1,912	3127	23.91	\$79.97*	
Intel Core i5-560UM @ 1.33GHz	1,015	3856	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i5-650 @ 3.20GHz	2,257	2926	64.48	\$35.00	
Intel Core i5-655K @ 3.20GHz	2,017	3070	26.24	\$76.87*	
Intel Core i5-660 @ 3.33GHz	2,409	2831	16.07	\$149.95	
Intel Core i5-661 @ 3.33GHz	2,475	2791	30.94	\$80.00*	
Intel Core i5-670 @ 3.47GHz	2,533	2766	8.65	\$292.82	
Intel Core i5-680 @ 3.60GHz	2,647	2700	8.53	\$310.17	
Intel Core i5-750 @ 2.67GHz	2,540	2762	42.33	\$60.00*	
Intel Core i5-760 @ 2.80GHz	2,642	2703	55.05	\$48.00*	
Intel Core i5-760S @ 2.53GHz	5,440	1882	NA	NA	
Intel Core i5-1030NG7 @ 1.10GHz	5,666	1823	NA	NA	
Intel Core i5-1035G1 @ 1.00GHz	7,308	1517	24.61	\$297.00*	
Intel Core i5-1035G4 @ 1.10GHz	7,843	1447	25.38	\$309.00*	
Intel Core i5-1035G7 @ 1.20GHz	8,121	1418	25.38	\$320.00*	
Intel Core i5-1038NG7 @ 2.00GHz	8,864	1337	27.70	\$320.00*	
Intel Core i5-1130G7 @ 1.10GHz	8,476	1371	27.43	\$309.00*	
Intel Core i5-1135G7 @ 2.40GHz	9,686	1266	31.35	\$309.00*	
Intel Core i5-1140G7 @ 1.10GHz	9,083	1322	NA	NA	
Intel Core i5-1145G7 @ 2.60GHz	9,769	1261	NA	NA	
Intel Core i5-1145G7E @ 2.60GHz	8,975	1329	28.76	\$312.00*	
Intel Core i5-1145GRE @ 2.60GHz	8,221	1401	22.71	\$362.00*	
Intel Core i5-1155G7 @ 2.50GHz	10,003	1239	32.37	\$309.00*	
Intel Core i5-1230U	10,607	1200	34.33	\$309.00*	
Intel Core i5-1235U	13,219	1045	42.78	\$309.00*	
Intel Core i5-1240P	16,972	844	27.42	\$619.00*	
Intel Core i5-1240U	12,652	1079	NA	NA	
Intel Core i5-1245U	13,308	1039	43.07	\$309.00*	
Intel Core i5-1245UE	9,529	1279	30.54	\$312.00*	
Intel Core i5-1250P	19,995	700	NA	NA	
Intel Core i5-1250PE	18,365	773	51.73	\$355.00*	
Intel Core i5-1334U	13,300	1040	39.12	\$340.00*	
Intel Core i5-1335U	14,594	958	42.92	\$340.00*	
Intel Core i5-1335UE	10,402	1214	33.34	\$312.00*	
Intel Core i5-1340P	18,803	751	53.27	\$353.00*	
Intel Core i5-1340PE	20,041	698	63.62	\$315.00*	
Intel Core i5-1345U	14,797	941	47.89	\$309.00*	
Intel Core i5-1350P	18,975	743	59.30	\$320.00*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i5-2310 @ 2.90GHz	3,649	2282	76.68	\$47.59*	
Intel Core i5-2320 @ 3.00GHz	3,681	2276	140.97	\$26.11*	
Intel Core i5-2380P @ 3.10GHz	3,901	2205	47.10	\$82.83*	
Intel Core i5-2390T @ 2.70GHz	2,493	2783	24.96	\$99.90*	
Intel Core i5-2400 @ 3.10GHz	3,869	2216	35.59	\$108.70	
Intel Core i5-2400S @ 2.50GHz	3,156	2472	52.62	\$59.99	
Intel Core i5-2405S @ 2.50GHz	3,224	2448	14.91	\$216.18*	
Intel Core i5-2410M @ 2.30GHz	1,953	3105	46.47	\$42.02*	
Intel Core i5-2415M @ 2.30GHz	1,954	3102	NA	NA	
Intel Core i5-2430M @ 2.40GHz	2,000	3076	32.25	\$62.02*	
Intel Core i5-2435M @ 2.40GHz	2,086	3028	NA	NA	
Intel Core i5-2450M @ 2.50GHz	2,078	3032	28.08	\$74.02*	
Intel Core i5-2450P @ 3.20GHz	4,273	2106	32.87	\$129.99*	
Intel Core i5-2467M @ 1.60GHz	1,409	3486	NA	NA	
Intel Core i5-2500 @ 3.30GHz	4,112	2148	47.82	\$86.00	
Intel Core i5-2500K @ 3.30GHz	4,125	2142	25.30	\$163.04*	
Intel Core i5-2500S @ 2.70GHz	3,384	2365	61.15	\$55.34*	
Intel Core i5-2500T @ 2.30GHz	2,929	2578	32.55	\$89.99*	
Intel Core i5-2510E @ 2.50GHz	1,889	3153	NA	NA	
Intel Core i5-2515E @ 2.50GHz	1,882	3158	NA	NA	
Intel Core i5-2520M @ 2.50GHz	2,241	2939	66.18	\$33.87*	
Intel Core i5-2537M @ 1.40GHz	1,191	3667	NA	NA	
Intel Core i5-2540M @ 2.60GHz	2,368	2859	29.61	\$79.97*	
Intel Core i5-2550K @ 3.40GHz	4,172	2132	45.91	\$90.87*	
Intel Core i5-2557M @ 1.70GHz	1,694	3281	NA	NA	
Intel Core i5-2560M @ 2.70GHz	2,397	2839	NA	NA	
Intel Core i5-3170K @ 3.20GHz	8,882	1335	NA	NA	
Intel Core i5-3210M @ 2.50GHz	2,465	2794	47.39	\$52.02*	
Intel Core i5-3230M @ 2.60GHz	2,561	2754	25.61	\$99.99*	
Intel Core i5-3317U @ 1.70GHz	2,015	3072	8.96	\$225.00*	
Intel Core i5-3320M @ 2.60GHz	2,666	2688	60.55	\$44.04*	
Intel Core i5-3330 @ 3.00GHz	4,103	2153	24.56	\$167.02	
Intel Core i5-3330S @ 2.70GHz	3,891	2210	129.74	\$29.99*	
Intel Core i5-3335S @ 2.70GHz	3,784	2241	NA	NA	
Intel Core i5-3337U @ 1.80GHz	2,097	3018	9.32	\$225.00*	
Intel Core i5-3339Y @ 1.50GHz	1,589	3350	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i5-3340M @ 2.70GHz	2,692	2674	25.64	\$105.00*	
Intel Core i5-3340S @ 2.80GHz	3,947	2191	52.62	\$75.00*	
Intel Core i5-3350P @ 3.10GHz	4,293	2100	71.56	\$60.00	
Intel Core i5-3360M @ 2.80GHz	2,876	2599	36.87	\$78.02*	
Intel Core i5-3380M @ 2.90GHz	2,917	2583	NA	NA	
Intel Core i5-3427U @ 1.80GHz	2,244	2938	5.34	\$420.05*	
Intel Core i5-3437U @ 1.90GHz	2,241	2940	NA	NA	
Intel Core i5-3439Y @ 1.50GHz	1,907	3135	NA	NA	
Intel Core i5-3450 @ 3.10GHz	4,505	2049	47.42	\$95.00	
Intel Core i5-3450S @ 2.80GHz	4,384	2084	50.97	\$86.00	
Intel Core i5-3470 @ 3.20GHz	4,673	2014	53.27	\$87.72	
Intel Core i5-3470S @ 2.90GHz	4,385	2083	60.87	\$72.03*	
Intel Core i5-3470T @ 2.90GHz	3,007	2537	11.14	\$269.95*	
Intel Core i5-3475S @ 2.90GHz	4,272	2110	17.09	\$249.95*	
Intel Core i5-3550 @ 3.30GHz	4,787	1997	14.29	\$335.00	
Intel Core i5-3550S @ 3.00GHz	4,417	2073	22.20	\$198.95	
Intel Core i5-3570 @ 3.40GHz	4,935	1977	44.22	\$111.60	
Intel Core i5-3570K @ 3.40GHz	4,960	1973	35.69	\$139.00	
Intel Core i5-3570S @ 3.10GHz	4,644	2019	77.41	\$59.99*	
Intel Core i5-3570T @ 2.30GHz	3,962	2184	NA	NA	
Intel Core i5-3610ME @ 2.70GHz	2,666	2689	NA	NA	
Intel Core i5-4200H @ 2.80GHz	3,054	2516	NA	NA	
Intel Core i5-4200M @ 2.50GHz	2,810	2629	31.60	\$88.95*	
Intel Core i5-4200U @ 1.60GHz	2,179	2976	NA	NA	
Intel Core i5-4200Y @ 1.40GHz	1,558	3376	NA	NA	
Intel Core i5-4202Y @ 1.60GHz	1,528	3403	NA	NA	
Intel Core i5-4210H @ 2.90GHz	3,075	2508	NA	NA	
Intel Core i5-4210M @ 2.60GHz	2,890	2595	32.82	\$88.04*	
Intel Core i5-4210U @ 1.70GHz	2,315	2886	NA	NA	
Intel Core i5-4210Y @ 1.50GHz	1,535	3395	NA	NA	
Intel Core i5-4220Y @ 1.60GHz	1,591	3348	NA	NA	
Intel Core i5-4230U @ 1.90GHz	1,853	3171	NA	NA	
Intel Core i5-4250U @ 1.30GHz	2,149	2994	6.16	\$349.00*	
Intel Core i5-4258U @ 2.40GHz	2,629	2709	NA	NA	
Intel Core i5-4260U @ 1.40GHz	2,300	2894	NA	NA	
Intel Core i5-4278U @ 2.60GHz	2,822	2623	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i5-4300M @ 2.60GHz	2,968	2559	6.33	\$469.00*	
Intel Core i5-4300U @ 1.90GHz	2,495	2781	NA	NA	
Intel Core i5-4300Y @ 1.60GHz	1,505	3422	NA	NA	
Intel Core i5-4302Y @ 1.60GHz	1,524	3407	NA	NA	
Intel Core i5-4308U @ 2.80GHz	2,970	2558	NA	NA	
Intel Core i5-4310M @ 2.70GHz	3,083	2506	NA	NA	
Intel Core i5-4310U @ 2.00GHz	2,520	2773	NA	NA	
Intel Core i5-4330M @ 2.80GHz	3,190	2461	11.60	\$274.99*	
Intel Core i5-4340M @ 2.90GHz	3,337	2392	NA	NA	
Intel Core i5-4350U @ 1.40GHz	2,425	2821	NA	NA	
Intel Core i5-4400E @ 2.70GHz	3,251	2432	12.22	\$266.00*	
Intel Core i5-4402E @ 1.60GHz	2,681	2680	NA	NA	
Intel Core i5-4422E @ 1.80GHz	1,907	3136	7.17	\$266.00*	
Intel Core i5-4430 @ 3.00GHz	4,663	2016	51.32	\$90.87*	
Intel Core i5-4430S @ 2.70GHz	4,354	2091	22.97	\$189.53*	
Intel Core i5-4440 @ 3.10GHz	4,787	1998	53.91	\$88.80*	
Intel Core i5-4440S @ 2.80GHz	4,363	2088	35.23	\$123.85*	
Intel Core i5-4460 @ 3.20GHz	4,902	1981	76.54	\$64.04	
Intel Core i5-4460S @ 2.90GHz	4,619	2027	28.88	\$159.95*	
Intel Core i5-4460T @ 1.90GHz	3,630	2288	NA	NA	
Intel Core i5-4470 @ 3.30GHz	4,491	2052	NA	NA	
Intel Core i5-4470S @ 3.00GHz	4,742	2005	NA	NA	
Intel Core i5-4570 @ 3.20GHz	5,232	1925	107.59	\$48.63	
Intel Core i5-4570R @ 2.70GHz	4,572	2035	NA	NA	
Intel Core i5-4570S @ 2.90GHz	5,024	1965	25.13	\$199.95*	
Intel Core i5-4570T @ 2.90GHz	3,226	2447	46.08	\$70.00*	
Intel Core i5-4570TE @ 2.70GHz	3,074	2509	8.99	\$341.99*	
Intel Core i5-4590 @ 3.30GHz	5,372	1891	132.68	\$40.49	
Intel Core i5-4590S @ 3.00GHz	5,137	1943	367.17	\$13.99	
Intel Core i5-4590T @ 2.00GHz	4,062	2165	67.70	\$60.00*	
Intel Core i5-4670 @ 3.40GHz	5,503	1861	75.49	\$72.89	
Intel Core i5-4670K @ 3.40GHz	5,569	1845	142.80	\$39.00*	
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1964	NA	NA	
Intel Core i5-4670R @ 3.00GHz	5,233	1924	18.96	\$276.00*	
Intel Core i5-4670S @ 3.10GHz	5,183	1937	24.34	\$213.00*	
Intel Core i5-4670T @ 2.30GHz	4,449	2061	17.18	\$259.02*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i5-4690K @ 3.50GHz	5,692	1813	105.41	\$54.00	
Intel Core i5-4690S @ 3.20GHz	5,529	1854	92.16	\$59.99*	
Intel Core i5-4690T @ 2.50GHz	4,608	2032	NA	NA	
Intel Core i5-5200U @ 2.20GHz	2,501	2777	8.90	\$281.00*	
Intel Core i5-5250U @ 1.60GHz	2,437	2813	4.60	\$529.99*	
Intel Core i5-5257U @ 2.70GHz	2,815	2625	NA	NA	
Intel Core i5-5287U @ 2.90GHz	3,119	2491	NA	NA	
Intel Core i5-5300U @ 2.30GHz	2,724	2661	9.39	\$289.99*	
Intel Core i5-5350U @ 1.80GHz	2,575	2743	NA	NA	
Intel Core i5-5575R @ 2.80GHz	5,093	1952	NA	NA	
Intel Core i5-5675C @ 3.10GHz	5,643	1829	62.70	\$90.00	
Intel Core i5-5675R @ 3.10GHz	5,585	1841	NA	NA	
Intel Core i5-6198DU @ 2.30GHz	3,116	2492	NA	NA	
Intel Core i5-6200U @ 2.30GHz	2,995	2543	NA	NA	
Intel Core i5-6260U @ 1.80GHz	3,195	2460	6.40	\$499.00*	
Intel Core i5-6267U @ 2.90GHz	3,353	2383	NA	NA	
Intel Core i5-6287U @ 3.10GHz	3,801	2234	12.50	\$304.00*	
Intel Core i5-6300HQ @ 2.30GHz	4,682	2013	NA	NA	
Intel Core i5-6300U @ 2.40GHz	3,224	2449	NA	NA	
Intel Core i5-6350HQ @ 2.30GHz	4,255	2115	13.90	\$306.00*	
Intel Core i5-6360U @ 2.00GHz	3,093	2503	NA	NA	
Intel Core i5-6400 @ 2.70GHz	5,167	1940	51.69	\$99.96*	
Intel Core i5-6400T @ 2.20GHz	4,284	2104	26.77	\$159.99*	
Intel Core i5-6402P @ 2.80GHz	5,370	1892	72.54	\$74.02*	
Intel Core i5-6440EQ @ 2.70GHz	5,389	1888	NA	NA	
Intel Core i5-6440HQ @ 2.60GHz	5,040	1963	NA	NA	
Intel Core i5-6442EQ @ 1.90GHz	4,483	2057	17.93	\$250.00*	
Intel Core i5-6500 @ 3.20GHz	5,623	1835	66.16	\$85.00	
Intel Core i5-6500T @ 2.50GHz	4,764	2000	21.51	\$221.52*	
Intel Core i5-6500TE @ 2.30GHz	4,772	1999	9.74	\$489.95	
Intel Core i5-6600 @ 3.30GHz	6,059	1751	90.26	\$67.13	
Intel Core i5-6600K @ 3.50GHz	6,308	1701	70.09	\$90.00	
Intel Core i5-6600T @ 2.70GHz	5,593	1840	31.08	\$179.95	
Intel Core i5-7200U @ 2.50GHz	3,379	2370	6.77	\$499.00*	
Intel Core i5-7260U @ 2.20GHz	3,971	2181	8.45	\$469.99*	
Intel Core i5-7267U @ 3.10GHz	3,621	2293	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)		
Intel Core i5-7300HQ @ 2.50GHz	5,083	1954	NA	NA		
Intel Core i5-7300U @ 2.60GHz	3,646	2284	5.82	\$627.00*		
Intel Core i5-7360U @ 2.30GHz	3,832	2229	NA	NA		
Intel Core i5-7400 @ 3.00GHz	5,475	1873	121.69	\$44.99		
Intel Core i5-7400T @ 2.40GHz	4,714	2007	73.02	\$64.56		
Intel Core i5-7440EQ @ 2.90GHz	5,711	1805	22.84	\$250.00*		
Intel Core i5-7440HQ @ 2.80GHz	5,468	1876	NA	NA		
Intel Core i5-7442EQ @ 2.10GHz	4,834	1992	19.34	\$250.00*		
Intel Core i5-7500 @ 3.40GHz	6,032	1756	102.40	\$58.91		
Intel Core i5-7500T @ 2.70GHz	5,218	1929	89.76	\$58.13		
Intel Core i5-7600 @ 3.50GHz	6,535	1652	68.10	\$95.97		
Intel Core i5-7600K @ 3.80GHz	6,812	1604	61.84	\$110.16		
Intel Core i5-7600T @ 2.80GHz	5,862	1778	39.63	\$147.91*		
Intel Core i5-7640X @ 4.00GHz	7,036	1569	15.85	\$443.99		
Intel Core i5-8200Y @ 1.30GHz	2,301	2893	7.91	\$291.00*		
Intel Core i5-8210Y @ 1.60GHz	2,747	2651	NA	NA		
Intel Core i5-8250U @ 1.60GHz	5,849	1781	NA	NA		
Intel Core i5-8257U @ 1.40GHz	7,458	1492	23.31	\$320.00*		
Intel Core i5-8259U @ 2.30GHz	7,862	1442	15.12	\$519.99*		
Intel Core i5-8260U @ 1.60GHz	7,398	1503	16.82	\$439.99*		
Intel Core i5-8265U @ 1.60GHz	5,911	1772	11.82	\$499.88*		
Intel Core i5-8265UC @ 1.60GHz	5,187	1936	NA	NA		
Intel Core i5-8269U @ 2.60GHz	7,111	1555	22.22	\$320.00*		
Intel Core i5-8279U @ 2.40GHz	7,491	1487	23.41	\$320.00*		
Intel Core i5-8300H @ 2.30GHz	7,418	1500	29.67	\$250.00*		
Intel Core i5-8305G @ 2.80GHz	6,951	1583	NA	NA		
Intel Core i5-8350U @ 1.70GHz	6,174	1725	20.79	\$297.00*		
Intel Core i5-8365U @ 1.60GHz	6,041	1754	11.21	\$539.07*		
Intel Core i5-8365UE @ 1.60GHz	5,711	1804	19.23	\$297.00*		
Intel Core i5-8400 @ 2.80GHz	9,222	1309	105.84	\$87.13		
Intel Core i5-8400H @ 2.50GHz	7,663	1465	30.65	\$250.00*		
Intel Core i5-8400T @ 1.70GHz	7,454	1493	65.75	\$113.37		
Intel Core i5-8500 @ 3.00GHz	9,547	1277	95.88	\$99.58		
Intel Core i5-8500B @ 3.00GHz	8,889	1334	46.30	\$192.00*		
Intel Core i5-8500T @ 2.10GHz	7,720	1459	61.76	\$125.00		
Intel Core i5-8600 @ 3.10GHz	9,971	1243	96.47	\$103.36		

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i5-8600T @ 2.30GHz	9,307	1298	46.54	\$199.99*	
Intel Core i5-9300H @ 2.40GHz	7,538	1480	30.15	\$250.00*	
Intel Core i5-9300HF @ 2.40GHz	7,329	1514	29.31	\$250.00*	
Intel Core i5-9400 @ 2.90GHz	9,384	1288	97.83	\$95.93	
Intel Core i5-9400F @ 2.90GHz	9,463	1284	113.60	\$83.30	
Intel Core i5-9400H @ 2.50GHz	8,017	1429	32.07	\$250.00*	
Intel Core i5-9400T @ 1.80GHz	8,318	1387	45.70	\$182.00*	
Intel Core i5-9500 @ 3.00GHz	9,846	1257	107.30	\$91.76	
Intel Core i5-9500F @ 3.00GHz	9,930	1246	58.10	\$170.92	
Intel Core i5-9500T @ 2.20GHz	8,190	1407	42.66	\$192.00*	
Intel Core i5-9500TE @ 2.20GHz	9,859	1254	51.35	\$192.00*	
Intel Core i5-9600 @ 3.10GHz	10,420	1212	94.72	\$110.00	
Intel Core i5-9600K @ 3.70GHz	10,648	1199	84.75	\$125.64	
Intel Core i5-9600KF @ 3.70GHz	10,687	1197	71.25	\$150.00	
Intel Core i5-9600T @ 2.30GHz	9,664	1268	45.37	\$213.00*	
Intel Core i5-10200H @ 2.40GHz	8,071	1424	32.29	\$250.00*	
Intel Core i5-10210U @ 1.60GHz	6,185	1724	8.80	\$702.62*	
Intel Core i5-10210Y @ 1.00GHz	4,398	2078	NA	NA	
Intel Core i5-10300H @ 2.50GHz	8,323	1386	33.29	\$250.00*	
Intel Core i5-10310U @ 1.70GHz	6,409	1678	21.58	\$297.00*	
Intel Core i5-10400 @ 2.90GHz	12,090	1112	100.76	\$119.99	
Intel Core i5-10400F @ 2.90GHz	12,166	1107	128.08	\$94.99	
Intel Core i5-10400H @ 2.60GHz	8,423	1376	33.69	\$250.00*	
Intel Core i5-10400T @ 2.00GHz	9,750	1262	53.57	\$182.00*	
Intel Core i5-10500 @ 3.10GHz	13,331	1036	88.88	\$150.00	
Intel Core i5-10500E @ 3.10GHz	10,827	1190	55.52	\$195.00*	
Intel Core i5-10500H @ 2.50GHz	11,188	1162	44.75	\$250.00*	
Intel Core i5-10500T @ 2.30GHz	10,138	1231	101.39	\$99.99*	
Intel Core i5-10500TE @ 2.30GHz	8,449	1373	43.33	\$195.00*	
Intel Core i5-10505 @ 3.20GHz	12,198	1106	NA	NA	
Intel Core i5-10600 @ 3.30GHz	13,660	1014	53.18	\$256.88	
Intel Core i5-10600K @ 4.10GHz	14,282	980	95.86	\$148.99	
Intel Core i5-10600KF @ 4.10GHz	14,192	991	120.29	\$117.98	
Intel Core i5-10600T @ 2.40GHz	11,456	1148	53.78	\$213.00*	
Intel Core i5-11260H @ 2.60GHz	15,749	898	63.00	\$250.00*	
Intel Core i5-11300H @ 3.10GHz	10,876	1185	35.20	\$309.00*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i5-11400 @ 2.60GHz	16,979	840	131.63	\$128.99	
Intel Core i5-11400F @ 2.60GHz	16,976	842	158.67	\$106.99	
Intel Core i5-11400H @ 2.70GHz	15,541	910	62.16	\$250.00*	
Intel Core i5-11400T @ 1.30GHz	13,666	1012	75.09	\$182.00*	
Intel Core i5-11500 @ 2.70GHz	17,273	828	107.95	\$160.00	
Intel Core i5-11500B @ 3.30GHz	17,358	825	NA	NA	
Intel Core i5-11500H @ 2.90GHz	15,935	892	63.74	\$250.00*	
Intel Core i5-11500T @ 1.50GHz	12,950	1065	67.45	\$192.00*	
Intel Core i5-11600 @ 2.80GHz	18,032	794	128.80	\$140.00	
Intel Core i5-11600K @ 3.90GHz	19,562	717	122.27	\$160.00	
Intel Core i5-11600KF @ 3.90GHz	19,571	716	130.47	\$150.00	
Intel Core i5-11600T @ 1.70GHz	14,396	974	67.59	\$213.00*	
Intel Core i5-12400	19,319	730	100.62	\$192.00*	
Intel Core i5-12400F	19,498	720	177.33	\$109.95	
Intel Core i5-12400T	15,938	891	106.26	\$149.99*	
Intel Core i5-12450H	16,797	851	54.01	\$311.00*	
Intel Core i5-12450HX	18,379	772	NA	NA	
Intel Core i5-12490F	20,147	695	183.17	\$109.99	
Intel Core i5-12500	19,883	705	98.43	\$202.00*	
Intel Core i5-12500E	20,699	663	92.00	\$225.00*	
Intel Core i5-12500H	20,886	652	67.16	\$311.00*	
Intel Core i5-12500T	16,527	860	81.82	\$202.00*	
Intel Core i5-12500TE	14,536	961	70.91	\$205.00*	
Intel Core i5-12600	21,666	619	79.66	\$271.99	
Intel Core i5-12600H	21,852	609	70.26	\$311.00*	
Intel Core i5-12600HE	24,599	506	78.09	\$315.00*	
Intel Core i5-12600HL	22,925	561	73.71	\$311.00*	
Intel Core i5-12600HX	24,096	522	84.85	\$284.00*	
Intel Core i5-12600K	27,672	413	159.96	\$173.00	
Intel Core i5-12600KF	27,898	403	193.75	\$143.99	
Intel Core i5-12600T	17,667	806	NA	NA	
Intel Core i5-13400	23,349	546	155.66	\$150.00	
Intel Core i5-13400E	27,000	430	NA	NA	
Intel Core i5-13400F	25,079	486	149.31	\$167.97	
Intel Core i5-13400T	20,526	672	92.88	\$221.00*	
Intel Core i5-13420H	18,213	784	53.26	\$342.00*	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
Intel Core i5-13490F	27,322	419	182.16	\$149.99	
Intel Core i5-13500	31,754	318	120.88	\$262.70	
Intel Core i5-13500E	28,036	399	119.30	\$235.00*	
Intel Core i5-13500H	22,386	585	NA	NA	
Intel Core i5-13500HX	29,952	357	91.88	\$326.00*	
Intel Core i5-13500T	23,102	557	99.58	\$232.00*	
Intel Core i5-13500TE	21,378	633	90.97	\$235.00*	
Intel Core i5-13600	31,853	315	124.91	\$255.00*	
Intel Core i5-13600H	23,000	558	73.95	\$311.00*	
Intel Core i5-13600HE	26,540	446	83.72	\$317.00*	
Intel Core i5-13600HX	28,174	393	99.20	\$284.00*	
Intel Core i5-13600K	37,798	243	164.34	\$230.00	
Intel Core i5-13600KF	37,662	247	209.24	\$180.00	
Intel Core i5-13600T	26,997	431	105.87	\$255.00*	
Intel Core i5-14400	25,417	473	121.62	\$208.99	
Intel Core i5-14400F	25,656	467	155.50	\$164.99	
Intel Core i5-14400T	22,667	570	102.57	\$221.00*	
Intel Core i5-14450HX	25,891	459	76.83	\$337.00*	
Intel Core i5-14490F	28,662	380	NA	NA	
Intel Core i5-14500	31,547	323	134.81	\$234.00	
Intel Core i5-14500HX	27,893	404	82.77	\$337.00*	
Intel Core i5-14500T	23,648	533	101.93	\$232.00*	
Intel Core i5-14600	33,326	297	130.69	\$255.00*	
Intel Core i5-14600K	38,634	237	160.98	\$239.99	
Intel Core i5-14600KF	39,080	232	128.14	\$304.99	
Intel Core i5-14600T	26,394	449	103.51	\$255.00*	
Intel Core i5-24050S @ 2.50GHz	3,061	2514	NA	NA	
Intel Core i5-L16G7 @ 1.40GHz	3,366	2378	11.98	\$281.00*	
Intel Core i7-7Y75 @ 1.30GHz	2,602	2725	NA	NA	
Intel Core i7-610E @ 2.53GHz	2,071	3039	NA	NA	
Intel Core i7-620LM @ 2.00GHz	1,406	3493	NA	NA	
Intel Core i7-620M @ 2.67GHz	1,982	3089	11.33	\$174.95*	
Intel Core i7-620UM @ 1.07GHz	1,091	3771	NA	NA	
Intel Core i7-640LM @ 2.13GHz	1,522	3413	NA	NA	
Intel Core i7-640M @ 2.80GHz	2,082	3029	14.68	\$141.85*	
Intel Core i7-640UM @ 1.20GHz	1,183	3677	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i7-680UM @ 1.47GHz	1,196	3663	NA	NA	
Intel Core i7-720QM @ 1.60GHz	1,658	3304	5.53	\$299.95*	
Intel Core i7-740QM @ 1.73GHz	1,836	3190	9.67	\$189.95*	
Intel Core i7-820QM @ 1.73GHz	1,790	3224	13.88	\$129.00*	
Intel Core i7-840QM @ 1.87GHz	1,952	3106	22.97	\$85.00*	
Intel Core i7-860 @ 2.80GHz	3,010	2535	30.12	\$99.94	
Intel Core i7-860S @ 2.53GHz	2,280	2907	22.80	\$100.00*	
Intel Core i7-870 @ 2.93GHz	3,152	2477	31.52	\$100.00	
Intel Core i7-870S @ 2.67GHz	2,765	2644	NA	NA	
Intel Core i7-875K @ 2.93GHz	3,124	2488	15.62	\$200.00	
Intel Core i7-880 @ 3.07GHz	3,368	2376	48.12	\$69.99*	
Intel Core i7-920 @ 2.67GHz	2,842	2613	32.30	\$88.00*	
Intel Core i7-920XM @ 2.00GHz	1,950	3109	4.89	\$398.95*	
Intel Core i7-930 @ 2.80GHz	2,977	2554	20.54	\$144.95*	
Intel Core i7-940 @ 2.93GHz	2,947	2568	8.47	\$348.00*	
Intel Core i7-940XM @ 2.13GHz	2,209	2956	NA	NA	
Intel Core i7-950 @ 3.07GHz	3,230	2443	38.38	\$84.15*	
Intel Core i7-960 @ 3.20GHz	3,365	2380	15.51	\$217.00	
Intel Core i7-965 @ 3.20GHz	3,424	2350	22.83	\$149.95*	
Intel Core i7-970 @ 3.20GHz	6,541	1650	12.50	\$523.26	
Intel Core i7-975 @ 3.33GHz	3,493	2328	7.63	\$458.10*	
Intel Core i7-980 @ 3.33GHz	6,879	1593	19.66	\$349.95	
Intel Core i7-980X @ 3.33GHz	6,829	1599	46.13	\$148.02	
Intel Core i7-985 @ 3.47GHz	3,928	2196	NA	NA	
Intel Core i7-990X @ 3.47GHz	7,119	1551	39.99	\$178.02	
Intel Core i7-995X @ 3.60GHz	7,862	1443	NA	NA	
Intel Core i7-1060NG7 @ 1.20GHz	6,531	1653	NA	NA	
Intel Core i7-1065G7 @ 1.30GHz	8,241	1396	19.35	\$426.00*	
Intel Core i7-1068NG7 @ 2.30GHz	9,288	1301	21.80	\$426.00*	
Intel Core i7-1160G7 @ 1.20GHz	9,151	1312	21.48	\$426.00*	
Intel Core i7-1165G7 @ 2.80GHz	10,102	1233	23.71	\$426.00*	
Intel Core i7-1180G7 @ 1.30GHz	8,183	1408	19.21	\$426.00*	
Intel Core i7-1185G7 @ 3.00GHz	10,309	1221	24.20	\$426.00*	
Intel Core i7-1185G7E @ 2.80GHz	10,204	1227	23.68	\$431.00*	
Intel Core i7-1185GRE @ 2.80GHz	8,046	1427	NA	NA	
Intel Core i7-1195G7 @ 2.90GHz	10,693	1196	25.10	\$426.00*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i7-1255U	13,528	1023	31.76	\$426.00*	
Intel Core i7-1260P	16,976	841	NA	NA	
Intel Core i7-1260U	13,776	1007	NA	NA	
Intel Core i7-1265U	13,719	1010	32.20	\$426.00*	
Intel Core i7-1265UE	9,471	1283	20.06	\$472.00*	
Intel Core i7-1270P	17,459	816	NA	NA	
Intel Core i7-1270PE	17,960	796	40.73	\$441.00*	
Intel Core i7-1280P	20,346	681	42.21	\$482.00*	
Intel Core i7-1355U	14,657	954	31.25	\$469.00*	
Intel Core i7-1360P	18,880	748	39.33	\$480.00*	
Intel Core i7-1365U	14,761	945	34.65	\$426.00*	
Intel Core i7-1365UE	9,848	1255	22.95	\$429.00*	
Intel Core i7-1365URE	10,278	1224	22.20	\$463.00*	
Intel Core i7-1370P	20,255	687	NA	NA	
Intel Core i7-1370PE	21,920	603	49.71	\$441.00*	
Intel Core i7-1370PRE	22,659	572	47.50	\$477.00*	
Intel Core i7-2600 @ 3.40GHz	5,348	1900	23.26	\$229.95	
Intel Core i7-2600K @ 3.40GHz	5,483	1870	76.15	\$72.00	
Intel Core i7-2600S @ 2.80GHz	4,610	2029	15.95	\$289.00	
Intel Core i7-2610UE @ 1.50GHz	1,527	3405	NA	NA	
Intel Core i7-2617M @ 1.50GHz	1,687	3288	NA	NA	
Intel Core i7-2620M @ 2.70GHz	2,430	2818	30.85	\$78.77*	
Intel Core i7-2630QM @ 2.00GHz	3,575	2305	18.82	\$189.95*	
Intel Core i7-2630UM @ 1.60GHz	400	4545	NA	NA	
Intel Core i7-2635QM @ 2.00GHz	3,500	2326	NA	NA	
Intel Core i7-2637M @ 1.70GHz	1,868	3163	NA	NA	
Intel Core i7-2640M @ 2.80GHz	2,465	2795	29.66	\$83.11	
Intel Core i7-2655LE @ 2.20GHz	1,999	3078	NA	NA	
Intel Core i7-2670QM @ 2.20GHz	3,746	2256	48.02	\$78.02	
Intel Core i7-2675QM @ 2.20GHz	3,856	2223	NA	NA	
Intel Core i7-2677M @ 1.80GHz	1,912	3130	NA	NA	
Intel Core i7-2700K @ 3.50GHz	5,744	1798	49.64	\$115.70	
Intel Core i7-2710QE @ 2.10GHz	4,044	2167	NA	NA	
Intel Core i7-2715QE @ 2.10GHz	3,221	2450	NA	NA	
Intel Core i7-2720QM @ 2.20GHz	4,026	2173	47.37	\$85.00*	
Intel Core i7-2760QM @ 2.40GHz	4,393	2079	36.00	\$122.02*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i7-2840QM @ 2.40GHz	3,842	2226	NA	NA	
Intel Core i7-2860QM @ 2.50GHz	4,528	2043	45.28	\$100.00*	
Intel Core i7-2920XM @ 2.50GHz	4,286	2103	35.72	\$120.00*	
Intel Core i7-2960XM @ 2.70GHz	4,759	2001	17.09	\$278.52*	
Intel Core i7-3517U @ 1.90GHz	2,077	3034	NA	NA	
Intel Core i7-3517UE @ 1.70GHz	2,384	2846	NA	NA	
Intel Core i7-3520M @ 2.90GHz	2,858	2605	23.43	\$122.02*	
Intel Core i7-3537U @ 2.00GHz	2,355	2867	NA	NA	
Intel Core i7-3540M @ 3.00GHz	2,986	2548	27.64	\$108.02*	
Intel Core i7-3555LE @ 2.50GHz	2,238	2943	NA	NA	
Intel Core i7-3610QE @ 2.30GHz	5,234	1923	NA	NA	
Intel Core i7-3610QM @ 2.30GHz	5,128	1945	17.10	\$299.95*	
Intel Core i7-3612QE @ 2.10GHz	4,929	1978	NA	NA	
Intel Core i7-3612QM @ 2.10GHz	4,635	2022	NA	NA	
Intel Core i7-3615QE @ 2.30GHz	5,601	1838	NA	NA	
Intel Core i7-3615QM @ 2.30GHz	5,191	1935	NA	NA	
Intel Core i7-3630QM @ 2.40GHz	5,126	1946	22.39	\$229.00*	
Intel Core i7-3632QM @ 2.20GHz	4,742	2004	69.71	\$68.02	
Intel Core i7-3635QM @ 2.40GHz	4,835	1991	NA	NA	
Intel Core i7-3667U @ 2.00GHz	2,424	2823	NA	NA	
Intel Core i7-3687U @ 2.10GHz	2,644	2701	NA	NA	
Intel Core i7-3689Y @ 1.50GHz	1,967	3093	NA	NA	
Intel Core i7-3720QM @ 2.60GHz	5,666	1821	56.69	\$99.95*	
Intel Core i7-3740QM @ 2.70GHz	5,692	1814	26.11	\$218.02*	
Intel Core i7-3770 @ 3.40GHz	6,412	1677	98.98	\$64.78	
Intel Core i7-3770K @ 3.50GHz	6,469	1663	35.80	\$180.70	
Intel Core i7-3770S @ 3.10GHz	6,192	1721	59.65	\$103.80	
Intel Core i7-3770T @ 2.50GHz	5,444	1879	34.77	\$156.59*	
Intel Core i7-3820 @ 3.60GHz	5,772	1794	38.23	\$151.00*	
Intel Core i7-3820QM @ 2.70GHz	5,601	1839	10.20	\$549.00*	
Intel Core i7-3840QM @ 2.80GHz	5,904	1773	10.76	\$548.87*	
Intel Core i7-3920XM @ 2.90GHz	5,695	1812	5.20	\$1,096.00*	
Intel Core i7-3930K @ 3.20GHz	8,202	1404	13.28	\$617.74	
Intel Core i7-3940XM @ 3.00GHz	5,845	1783	16.99	\$344.04*	
Intel Core i7-3960X @ 3.30GHz	8,429	1375	4.66	\$1,808.00	
Intel Core i7-3970X @ 3.50GHz	8,516	1366	34.90	\$244.02*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i7-4510U @ 2.00GHz	2,606	2723	NA	NA	
Intel Core i7-4550U @ 1.50GHz	2,272	2913	NA	NA	
Intel Core i7-4558U @ 2.80GHz	2,960	2565	NA	NA	
Intel Core i7-4560U @ 1.60GHz	2,747	2653	NA	NA	
Intel Core i7-4578U @ 3.00GHz	3,093	2504	NA	NA	
Intel Core i7-4600M @ 2.90GHz	3,214	2453	NA	NA	
Intel Core i7-4600U @ 2.10GHz	2,727	2660	NA	NA	
Intel Core i7-4610M @ 3.00GHz	3,209	2457	NA	NA	
Intel Core i7-4610Y @ 1.70GHz	2,446	2809	NA	NA	
Intel Core i7-4650U @ 1.70GHz	2,466	2793	NA	NA	
Intel Core i7-4700EQ @ 2.40GHz	5,417	1885	NA	NA	
Intel Core i7-4700HQ @ 2.40GHz	5,615	1836	14.66	\$383.00*	
Intel Core i7-4700MQ @ 2.40GHz	5,359	1893	28.50	\$188.02*	
Intel Core i7-4702HQ @ 2.20GHz	5,354	1896	NA	NA	
Intel Core i7-4702MQ @ 2.20GHz	5,201	1931	14.77	\$352.05*	
Intel Core i7-4710HQ @ 2.50GHz	5,522	1857	14.61	\$378.00*	
Intel Core i7-4710MQ @ 2.50GHz	5,802	1788	21.37	\$271.57*	
Intel Core i7-4712HQ @ 2.30GHz	5,376	1890	134.43	\$39.99*	
Intel Core i7-4712MQ @ 2.30GHz	5,351	1899	NA	NA	
Intel Core i7-4720HQ @ 2.60GHz	5,739	1799	NA	NA	
Intel Core i7-4722HQ @ 2.40GHz	5,768	1795	NA	NA	
Intel Core i7-4750HQ @ 2.00GHz	5,706	1806	NA	NA	
Intel Core i7-4760HQ @ 2.10GHz	6,300	1702	NA	NA	
Intel Core i7-4765T @ 2.00GHz	5,129	1944	10.28	\$498.95*	
Intel Core i7-4770 @ 3.40GHz	7,060	1559	108.99	\$64.78	
Intel Core i7-4770HQ @ 2.20GHz	6,066	1750	NA	NA	
Intel Core i7-4770K @ 3.50GHz	7,133	1547	40.65	\$175.50	
Intel Core i7-4770R @ 3.20GHz	6,561	1642	NA	NA	
Intel Core i7-4770S @ 3.10GHz	6,740	1618	73.27	\$91.98	
Intel Core i7-4770T @ 2.50GHz	5,868	1777	78.25	\$74.99*	
Intel Core i7-4770TE @ 2.30GHz	4,983	1972	NA	NA	
Intel Core i7-4771 @ 3.50GHz	7,115	1553	46.95	\$151.53	
Intel Core i7-4785T @ 2.20GHz	5,501	1864	NA	NA	
Intel Core i7-4790 @ 3.60GHz	7,267	1527	79.17	\$91.79	
Intel Core i7-4790K @ 4.00GHz	8,066	1425	85.23	\$94.64	
Intel Core i7-4790S @ 3.20GHz	7,009	1572	116.74	\$60.04	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i7-4800MQ @ 2.70GHz	5,754	1796	23.98	\$239.99*	
Intel Core i7-4810MQ @ 2.80GHz	6,080	1744	40.55	\$149.95*	
Intel Core i7-4820K @ 3.70GHz	6,487	1660	32.45	\$199.88*	
Intel Core i7-4850HQ @ 2.30GHz	6,134	1732	14.13	\$434.00*	
Intel Core i7-4860EQ @ 1.80GHz	5,500	1865	NA	NA	
Intel Core i7-4860HQ @ 2.40GHz	6,242	1712	NA	NA	
Intel Core i7-4870HQ @ 2.50GHz	6,298	1703	NA	NA	
Intel Core i7-4900MQ @ 2.80GHz	6,143	1729	30.71	\$200.00*	
Intel Core i7-4910MQ @ 2.90GHz	6,247	1710	13.58	\$459.95*	
Intel Core i7-4930K @ 3.40GHz	9,384	1289	95.75	\$98.00	
Intel Core i7-4930MX @ 3.00GHz	6,401	1680	5.84	\$1,096.00*	
Intel Core i7-4940MX @ 3.10GHz	6,842	1598	9.77	\$699.95*	
Intel Core i7-4960HQ @ 2.60GHz	6,363	1686	10.21	\$623.00*	
Intel Core i7-4960X @ 3.60GHz	10,026	1235	35.22	\$284.70*	
Intel Core i7-4980HQ @ 2.80GHz	6,538	1651	NA	NA	
Intel Core i7-5500U @ 2.40GHz	2,791	2630	NA	NA	
Intel Core i7-5550U @ 2.00GHz	2,864	2603	NA	NA	
Intel Core i7-5557U @ 3.10GHz	3,124	2489	5.15	\$605.99*	
Intel Core i7-5600U @ 2.60GHz	3,026	2526	NA	NA	
Intel Core i7-5650U @ 2.20GHz	3,021	2529	NA	NA	
Intel Core i7-5675C @ 3.10GHz	6,089	1741	NA	NA	
Intel Core i7-5700EQ @ 2.60GHz	5,803	1787	NA	NA	
Intel Core i7-5700HQ @ 2.70GHz	6,030	1757	NA	NA	
Intel Core i7-5775C @ 3.30GHz	7,684	1462	43.94	\$174.85*	
Intel Core i7-5775R @ 3.30GHz	7,543	1478	NA	NA	
Intel Core i7-5820K @ 3.30GHz	9,833	1259	19.33	\$508.79	
Intel Core i7-5850EQ @ 2.70GHz	7,036	1568	16.17	\$435.00*	
Intel Core i7-5850HQ @ 2.70GHz	6,866	1596	15.82	\$434.00*	
Intel Core i7-5930K @ 3.50GHz	10,332	1220	46.46	\$222.37*	
Intel Core i7-5950HQ @ 2.90GHz	7,888	1440	NA	NA	
Intel Core i7-5960X @ 3.00GHz	12,888	1068	54.83	\$235.05	
Intel Core i7-6498DU @ 2.50GHz	3,351	2385	NA	NA	
Intel Core i7-6500U @ 2.50GHz	3,277	2420	8.34	\$393.00*	
Intel Core i7-6560U @ 2.20GHz	3,353	2384	NA	NA	
Intel Core i7-6567U @ 3.30GHz	3,656	2280	NA	NA	
Intel Core i7-6600U @ 2.60GHz	3,423	2352	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i7-6660U @ 2.40GHz	3,628	2289	8.74	\$415.00*	
Intel Core i7-6700 @ 3.40GHz	8,072	1423	45.39	\$177.84	
Intel Core i7-6700HQ @ 2.60GHz	6,518	1657	17.24	\$378.00*	
Intel Core i7-6700K @ 4.00GHz	8,933	1333	68.95	\$129.56	
Intel Core i7-6700T @ 2.80GHz	7,125	1550	80.00	\$89.06	
Intel Core i7-6700TE @ 2.40GHz	6,153	1727	NA	NA	
Intel Core i7-6770HQ @ 2.60GHz	7,113	1554	11.49	\$619.00*	
Intel Core i7-6800K @ 3.40GHz	10,733	1194	119.25	\$90.00	
Intel Core i7-6820EQ @ 2.80GHz	7,025	1570	NA	NA	
Intel Core i7-6820HK @ 2.70GHz	7,067	1557	18.69	\$378.00*	
Intel Core i7-6820HQ @ 2.70GHz	6,791	1609	NA	NA	
Intel Core i7-6822EQ @ 2.00GHz	5,550	1848	NA	NA	
Intel Core i7-6850K @ 3.60GHz	11,424	1150	108.80	\$105.00	
Intel Core i7-6900K @ 3.20GHz	14,461	965	115.69	\$125.00	
Intel Core i7-6920HQ @ 2.90GHz	7,342	1513	12.93	\$568.00*	
Intel Core i7-6950X @ 3.00GHz	17,421	822	79.92	\$217.98	
Intel Core i7-6970HQ @ 2.80GHz	4,632	2025	NA	NA	
Intel Core i7-7500U @ 2.70GHz	3,644	2285	6.76	\$539.00*	
Intel Core i7-7560U @ 2.40GHz	3,803	2233	NA	NA	
Intel Core i7-7567U @ 3.50GHz	4,042	2169	5.51	\$733.99*	
Intel Core i7-7600U @ 2.80GHz	3,702	2266	NA	NA	
Intel Core i7-7660U @ 2.50GHz	4,085	2156	NA	NA	
Intel Core i7-7700 @ 3.60GHz	8,644	1352	84.33	\$102.50	
Intel Core i7-7700HQ @ 2.80GHz	6,905	1590	18.27	\$378.00*	
Intel Core i7-7700K @ 4.20GHz	9,642	1272	67.33	\$143.20	
Intel Core i7-7700T @ 2.90GHz	7,597	1471	62.54	\$121.47	
Intel Core i7-7740X @ 4.30GHz	9,612	1274	41.45	\$231.90	
Intel Core i7-7800X @ 3.50GHz	12,881	1069	40.52	\$317.85	
Intel Core i7-7820EQ @ 3.00GHz	7,542	1479	19.95	\$378.00*	
Intel Core i7-7820HK @ 2.90GHz	7,377	1507	19.51	\$378.00*	
Intel Core i7-7820HQ @ 2.90GHz	7,158	1541	18.94	\$378.00*	
Intel Core i7-7820X @ 3.60GHz	17,140	833	38.69	\$443.02*	
Intel Core i7-7900X @ 3.30GHz	21,008	642	NA	NA	
Intel Core i7-7920HQ @ 3.10GHz	7,345	1512	12.93	\$568.00*	
Intel Core i7-8086K @ 4.00GHz	14,193	990	73.30	\$193.63	
Intel Core i7-8500Y @ 1.50GHz	2,476	2790	6.30	\$393.00*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i7-8557U @ 1.70GHz	7,385	1505	17.13	\$431.00*	
Intel Core i7-8559U @ 2.70GHz	8,296	1388	13.45	\$617.00*	
Intel Core i7-8565U @ 1.80GHz	6,036	1755	9.81	\$615.00*	
Intel Core i7-8565UC @ 1.80GHz	6,187	1723	NA	NA	
Intel Core i7-8569U @ 2.80GHz	8,195	1405	19.01	\$431.00*	
Intel Core i7-8650U @ 1.90GHz	6,229	1715	5.94	\$1,049.00*	
Intel Core i7-8665U @ 1.90GHz	6,238	1713	8.86	\$704.49*	
Intel Core i7-8665UE @ 1.70GHz	5,170	1939	12.64	\$409.00*	
Intel Core i7-8700 @ 3.20GHz	12,805	1073	99.28	\$128.98	
Intel Core i7-8700B @ 3.20GHz	11,841	1123	39.08	\$303.00*	
Intel Core i7-8700K @ 3.70GHz	13,600	1018	82.62	\$164.61	
Intel Core i7-8700T @ 2.40GHz	10,208	1226	63.03	\$161.96	
Intel Core i7-8705G @ 3.10GHz	7,680	1464	5.00	\$1,535.11*	
Intel Core i7-8706G @ 3.10GHz	7,580	1476	NA	NA	
Intel Core i7-8709G @ 3.10GHz	7,947	1435	NA	NA	
Intel Core i7-8750H @ 2.20GHz	9,862	1252	24.97	\$395.00*	
Intel Core i7-8809G @ 3.10GHz	8,527	1364	NA	NA	
Intel Core i7-8850H @ 2.60GHz	10,185	1230	25.79	\$395.00*	
Intel Core i7-9700 @ 3.00GHz	13,285	1041	60.67	\$218.98	
Intel Core i7-9700E @ 2.60GHz	12,623	1081	39.08	\$323.00*	
Intel Core i7-9700F @ 3.00GHz	13,247	1043	72.14	\$183.63	
Intel Core i7-9700K @ 3.60GHz	14,437	968	64.39	\$224.22	
Intel Core i7-9700KF @ 3.60GHz	14,245	986	63.31	\$225.00	
Intel Core i7-9700T @ 2.00GHz	10,699	1195	33.12	\$323.00*	
Intel Core i7-9700TE @ 1.80GHz	10,203	1228	31.59	\$323.00*	
Intel Core i7-9750H @ 2.60GHz	10,769	1192	11.22	\$960.00*	
Intel Core i7-9750HF @ 2.60GHz	10,586	1201	26.80	\$395.00*	
Intel Core i7-9800X @ 3.80GHz	18,097	792	58.23	\$310.81	
Intel Core i7-9850H @ 2.60GHz	11,024	1174	8.44	\$1,305.76*	
Intel Core i7-9850HE @ 2.70GHz	10,868	1186	27.51	\$395.00*	
Intel Core i7-9850HL @ 1.90GHz	7,897	1439	19.99	\$395.00*	
Intel Core i7-10510U @ 1.80GHz	6,542	1649	16.00	\$409.00*	
Intel Core i7-10510Y @ 1.20GHz	3,949	2190	9.80	\$403.00*	
Intel Core i7-10610U @ 1.80GHz	6,653	1632	16.27	\$409.00*	
Intel Core i7-10700 @ 2.90GHz	16,306	870	55.09	\$296.00	
Intel Core i7-10700E @ 2.90GHz	16,063	887	48.68	\$330.00*	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
Intel Core i7-10700K @ 3.80GHz	18,705	754	61.33	\$304.99	
Intel Core i7-10700KF @ 3.80GHz	18,512	765	81.93	\$225.95	
Intel Core i7-10700T @ 2.00GHz	12,841	1071	47.73	\$269.00*	
Intel Core i7-10700TE @ 2.00GHz	12,969	1064	39.30	\$330.00*	
Intel Core i7-10710U @ 1.10GHz	9,508	1280	14.74	\$644.99*	
Intel Core i7-10750H @ 2.60GHz	11,766	1131	NA	NA	
Intel Core i7-10810U @ 1.10GHz	8,178	1409	18.46	\$443.00*	
Intel Core i7-10850H @ 2.70GHz	11,786	1126	29.84	\$395.00*	
Intel Core i7-10870H @ 2.20GHz	14,299	979	34.29	\$417.00*	
Intel Core i7-10875H @ 2.30GHz	14,805	939	32.90	\$450.00*	
Intel Core i7-11370H @ 3.30GHz	11,663	1137	27.38	\$426.00*	
Intel Core i7-11375H @ 3.30GHz	11,801	1125	24.48	\$482.00*	
Intel Core i7-11390H @ 3.40GHz	9,915	1247	23.28	\$426.00*	
Intel Core i7-11600H @ 2.90GHz	16,275	873	41.20	\$395.00*	
Intel Core i7-11700 @ 2.50GHz	20,736	659	82.95	\$249.99	
Intel Core i7-11700B @ 3.20GHz	22,224	594	NA	NA	
Intel Core i7-11700F @ 2.50GHz	20,902	651	85.78	\$243.66	
Intel Core i7-11700K @ 3.60GHz	24,506	509	84.53	\$289.93	
Intel Core i7-11700KF @ 3.60GHz	23,883	528	82.36	\$289.99	
Intel Core i7-11700T @ 1.40GHz	15,535	911	48.10	\$323.00*	
Intel Core i7-11800H @ 2.30GHz	20,292	684	51.37	\$395.00*	
Intel Core i7-11850H @ 2.50GHz	20,312	683	51.42	\$395.00*	
Intel Core i7-11850HE @ 2.60GHz	19,217	733	43.67	\$440.00*	
Intel Core i7-12650H	22,368	586	48.95	\$457.00*	
Intel Core i7-12650HX	20,612	667	43.67	\$472.00*	
Intel Core i7-12700	30,667	338	111.94	\$273.95	
Intel Core i7-12700E	29,645	363	86.18	\$344.00*	
Intel Core i7-12700F	30,572	341	129.55	\$235.99	
Intel Core i7-12700H	25,985	457	56.86	\$457.00*	
Intel Core i7-12700K	34,575	275	84.54	\$409.00*	
Intel Core i7-12700KF	34,281	283	202.87	\$168.98	
Intel Core i7-12700T	21,303	634	62.84	\$339.00*	
Intel Core i7-12700TE	17,189	831	49.97	\$344.00*	
Intel Core i7-12800H	24,696	502	54.04	\$457.00*	
Intel Core i7-12800HE	24,841	493	49.09	\$506.00*	
Intel Core i7-12800HX	32,134	312	70.32	\$457.00*	

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Intel Core i7-13620H	24,553	507	48.91	\$502.00*	
Intel Core i7-13650HX	31,050	330	64.02	\$485.00*	
Intel Core i7-13700	36,825	253	99.94	\$368.46	
Intel Core i7-13700E	34,728	271	89.05	\$390.00*	
Intel Core i7-13700F	38,854	234	145.52	\$267.00	
Intel Core i7-13700H	26,844	438	53.47	\$502.00*	
Intel Core i7-13700HX	33,338	296	68.74	\$485.00*	
Intel Core i7-13700K	46,229	175	143.10	\$323.06	
Intel Core i7-13700KF	46,430	173	174.13	\$266.64	
Intel Core i7-13700T	27,721	411	72.19	\$384.00*	
Intel Core i7-13700TE	23,392	544	59.98	\$390.00*	
Intel Core i7-13705H	23,584	537	46.98	\$502.00*	
Intel Core i7-13790F	46,309	174	115.77	\$399.99	
Intel Core i7-13800H	26,931	432	58.93	\$457.00*	
Intel Core i7-13800HRE	13,400	1034	27.02	\$496.00*	
Intel Core i7-13850HX	37,690	245	88.06	\$428.00*	
Intel Core i7-14650HX	35,741	262	72.20	\$495.00*	
Intel Core i7-14700	42,390	209	96.53	\$439.13	
Intel Core i7-14700F	42,404	208	140.46	\$301.89	
Intel Core i7-14700HX	37,166	252	75.08	\$495.00*	
Intel Core i7-14700K	52,983	136	166.09	\$319.00	
Intel Core i7-14700KF	53,513	135	136.17	\$392.99	
Intel Core i7-14700T	30,666	339	79.86	\$384.00*	
Intel Core i7-14701E	26,237	454	66.93	\$392.00*	
Intel Core i9-7900X @ 3.30GHz	21,057	641	64.79	\$325.00	
Intel Core i9-7920X @ 2.90GHz	23,686	531	107.86	\$219.60	
Intel Core i9-7940X @ 3.10GHz	25,778	463	85.93	\$300.00	
Intel Core i9-7960X @ 2.80GHz	28,494	384	61.28	\$464.99	
Intel Core i9-7980XE @ 2.60GHz	29,975	356	37.52	\$799.00*	
Intel Core i9-8950HK @ 2.90GHz	10,430	1211	17.89	\$583.00*	
Intel Core i9-9820X @ 3.30GHz	20,413	676	38.68	\$527.69	
Intel Core i9-9880H @ 2.30GHz	13,663	1013	24.57	\$556.00*	
Intel Core i9-9900 @ 3.10GHz	16,371	866	31.56	\$518.70	
Intel Core i9-9900B @ 3.10GHz	16,118	882	NA	NA	
Intel Core i9-9900K @ 3.60GHz	18,217	783	46.71	\$390.00	
Intel Core i9-9900KF @ 3.60GHz	18,202	785	61.70	\$295.00	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i9-9900T @ 2.10GHz	13,082	1053	29.80	\$439.00*	
Intel Core i9-9900X @ 3.50GHz	21,697	617	68.95	\$314.68	
Intel Core i9-9920X @ 3.50GHz	25,097	485	83.61	\$300.15	
Intel Core i9-9940X @ 3.30GHz	28,122	396	23.88	\$1,177.69	
Intel Core i9-9960X @ 3.10GHz	30,298	349	57.74	\$524.75	
Intel Core i9-9980HK @ 2.40GHz	14,076	996	24.14	\$583.00*	
Intel Core i9-9980XE @ 3.00GHz	31,788	317	35.14	\$904.68	
Intel Core i9-9990XE @ 4.00GHz	30,162	351	13.94	\$2,163.00*	
Intel Core i9-10850K @ 3.60GHz	22,264	592	68.50	\$325.00	
Intel Core i9-10880H @ 2.30GHz	14,431	971	NA	NA	
Intel Core i9-10885H @ 2.40GHz	14,776	944	26.58	\$556.00*	
Intel Core i9-10900 @ 2.80GHz	19,688	712	50.64	\$388.77	
Intel Core i9-10900E @ 2.80GHz	19,469	721	43.85	\$444.00*	
Intel Core i9-10900F @ 2.80GHz	19,840	708	38.21	\$519.22	
Intel Core i9-10900K @ 3.70GHz	22,666	571	43.17	\$525.00	
Intel Core i9-10900KF @ 3.70GHz	22,457	581	62.38	\$360.00	
Intel Core i9-10900T @ 1.90GHz	14,818	937	42.34	\$349.99*	
Intel Core i9-10900TE @ 1.80GHz	14,616	957	32.92	\$444.00*	
Intel Core i9-10900X @ 3.70GHz	22,467	579	39.76	\$565.00	
Intel Core i9-10910 @ 3.60GHz	21,429	631	NA	NA	
Intel Core i9-10920X @ 3.50GHz	26,145	455	37.40	\$699.00	
Intel Core i9-10940X @ 3.30GHz	27,871	405	41.02	\$679.44	
Intel Core i9-10980HK @ 2.40GHz	15,374	919	26.37	\$583.00*	
Intel Core i9-10980XE @ 3.00GHz	32,533	309	43.09	\$755.00	
Intel Core i9-11900 @ 2.50GHz	22,562	575	75.21	\$299.99	
Intel Core i9-11900F @ 2.50GHz	22,187	596	61.81	\$358.98	
Intel Core i9-11900H @ 2.50GHz	20,454	674	37.46	\$546.00*	
Intel Core i9-11900K @ 3.50GHz	25,118	484	104.66	\$239.99	
Intel Core i9-11900KB @ 3.30GHz	22,940	559	42.56	\$539.00*	
Intel Core i9-11900KF @ 3.50GHz	24,829	496	77.59	\$320.00	
Intel Core i9-11900T @ 1.50GHz	18,929	745	43.12	\$439.00*	
Intel Core i9-11950H @ 2.60GHz	21,002	644	37.77	\$556.00*	
Intel Core i9-11980HK @ 2.60GHz	22,611	573	38.78	\$583.00*	
Intel Core i9-12900	34,130	288	82.84	\$412.00	
Intel Core i9-12900E	27,847	407	NA	NA	
Intel Core i9-12900F	36,154	257	100.43	\$359.99	

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Intel Core i9-12900HK	26,860	437	42.30	\$635.00*	
Intel Core i9-12900HX	33,674	292	55.57	\$606.00*	
Intel Core i9-12900K	41,393	216	155.20	\$266.71	
Intel Core i9-12900KF	41,091	221	164.36	\$250.00	
Intel Core i9-12900KS	43,902	194	125.43	\$350.00	
Intel Core i9-12900T	29,647	362	60.63	\$489.00*	
Intel Core i9-12900TE	35,057	268	64.44	\$544.00*	
Intel Core i9-12950HX	32,030	313	54.29	\$590.00*	
Intel Core i9-13900	46,472	172	96.82	\$480.00	
Intel Core i9-13900E	35,243	264	63.62	\$554.00*	
Intel Core i9-13900F	50,521	149	124.74	\$405.00	
Intel Core i9-13900H	28,432	387	46.08	\$617.00*	
Intel Core i9-13900HK	31,297	328	44.90	\$697.00*	
Intel Core i9-13900HX	43,804	196	65.57	\$668.00*	
Intel Core i9-13900K	58,841	103	117.71	\$499.88	
Intel Core i9-13900KF	58,073	111	129.07	\$449.95	
Intel Core i9-13900KS	61,342	89	146.40	\$419.00	
Intel Core i9-13900T	43,182	202	78.66	\$549.00*	
Intel Core i9-13900TE	14,653	955	26.45	\$554.00*	
Intel Core i9-13905H	29,821	361	42.79	\$697.00*	
Intel Core i9-13950HX	42,907	205	72.72	\$590.00*	
Intel Core i9-13980HX	47,034	168	70.41	\$668.00*	
Intel Core i9-14900	47,155	166	82.04	\$574.75	
Intel Core i9-14900F	46,813	169	96.52	\$485.00	
Intel Core i9-14900HX	45,615	181	67.18	\$679.00*	
Intel Core i9-14900K	59,592	96	137.63	\$433.00	
Intel Core i9-14900KF	59,145	100	141.84	\$416.99	
Intel Core i9-14900KS	61,800	86	91.02	\$678.99	
Intel Core i9-14900T	41,258	219	75.15	\$549.00*	
Intel Core m3-6Y30 @ 0.90GHz	2,178	2977	7.75	\$281.00*	
Intel Core m3-7Y30 @ 1.00GHz	2,568	2750	NA	NA	
Intel Core m3-7Y32 @ 1.10GHz	2,744	2656	NA	NA	
Intel Core m3-8100Y @ 1.10GHz	2,827	2618	10.06	\$281.00*	
Intel Core m5-6Y54 @ 1.10GHz	2,271	2914	NA	NA	
Intel Core m5-6Y57 @ 1.10GHz	2,365	2861	NA	NA	
Intel Core m5-7Y54 @ 1.20GHz	1,475	3437	NA	NA	

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Intel Core M-5Y10 @ 0.80GHz		1,644	3315	NA	NA	
Intel Core M-5Y10a @ 0.80GHz		1,905	3141	NA	NA	
Intel Core M-5Y10c @ 0.80GHz		1,894	3151	6.74	\$281.00*	
Intel Core M-5Y31 @ 0.90GHz		1,896	3148	NA	NA	
Intel Core M-5Y51 @ 1.10GHz		2,025	3061	NA	NA	
Intel Core M-5Y70 @ 1.10GHz		1,823	3199	NA	NA	
Intel Core M-5Y71 @ 1.20GHz		2,033	3056	7.24	\$281.00*	
Intel Core Solo T1300 @ 1.66GHz		210	4807	NA	NA	
Intel Core Solo T1350 @ 1.86GHz		194	4835	NA	NA	
Intel Core Solo T1400 @ 1.83GHz		253	4744	NA	NA	
Intel Core Solo U1300 @ 1.06GHz		127	4927	NA	NA	
Intel Core Solo U1400 @ 1.20GHz		130	4925	NA	NA	
Intel Core Solo U1500 @ 1.33GHz		164	4879	NA	NA	
Intel Core Ultra 5 125H		21,842	610	NA	NA	
Intel Core Ultra 5 125U		17,193	830	47.36	\$363.00*	
Intel Core Ultra 5 134U		11,997	1118	36.14	\$332.00*	
Intel Core Ultra 5 135H		22,687	568	NA	NA	
Intel Core Ultra 5 135U		17,520	808	NA	NA	
Intel Core Ultra 5 225		31,559	322	133.72	\$236.00*	
Intel Core Ultra 5 225F		31,647	321	143.20	\$221.00*	
Intel Core Ultra 5 226V		18,649	759	NA	NA	
Intel Core Ultra 5 228V		19,984	702	NA	NA	
Intel Core Ultra 5 235U		16,518	861	49.75	\$332.00*	
Intel Core Ultra 5 236V		19,435	724	48.23	\$403.00*	
Intel Core Ultra 5 238V		19,626	714	43.23	\$454.00*	
Intel Core Ultra 5 245K		43,319	200	135.80	\$319.00	
Intel Core Ultra 5 245KF		43,680	197	146.09	\$299.00	
Intel Core Ultra 7 155H		25,028	488	49.76	\$503.00*	
Intel Core Ultra 7 155U		16,878	849	34.45	\$490.00*	
Intel Core Ultra 7 164U		13,986	999	NA	NA	
Intel Core Ultra 7 165H		26,422	448	NA	NA	
Intel Core Ultra 7 165U		17,694	805	NA	NA	
Intel Core Ultra 7 255H		28,867	374	NA	NA	
Intel Core Ultra 7 256V		20,174	693	NA	NA	
Intel Core Ultra 7 258V		19,530	719	NA	NA	
Intel Core Ultra 7 265		46,618	171	121.40	\$384.00*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Core Ultra 7 265KF	58,795	105	172.93	\$339.99	
Intel Core Ultra 7 265U	16,356	867	NA	NA	
Intel Core Ultra 7 266V	22,140	599	42.58	\$520.00*	
Intel Core Ultra 7 268V	19,872	706	NA	NA	
Intel Core Ultra 9 185H	29,443	366	NA	NA	
Intel Core Ultra 9 285	54,319	131	98.94	\$549.00*	
Intel Core Ultra 9 285H	37,343	250	57.36	\$651.00*	
Intel Core Ultra 9 285K	67,865	67	113.11	\$599.99	
Intel Core Ultra 9 288V	21,004	643	NA	NA	
Intel CoreT i5-1350P	19,976	703	NA	NA	
Intel N50	2,907	2587	NA	NA	
Intel N95	5,338	1902	NA	NA	
Intel N97	5,696	1810	44.50	\$128.00*	
Intel N100	5,457	1877	42.63	\$128.00*	
Intel N200	4,994	1971	25.87	\$193.00*	
Intel Pentium 4 1.50GHz	86	4960	NA	NA	
Intel Pentium 4 1.60GHz	84	4961	NA	NA	
Intel Pentium 4 1.70GHz	86	4959	NA	NA	
Intel Pentium 4 1.80GHz	115	4943	NA	NA	
Intel Pentium 4 1.90GHz	104	4950	NA	NA	
Intel Pentium 4 2.00GHz	133	4920	NA	NA	
Intel Pentium 4 2.20GHz	157	4888	NA	NA	
Intel Pentium 4 2.26GHz	151	4898	NA	NA	
Intel Pentium 4 2.40GHz	131	4923	NA	NA	
Intel Pentium 4 2.50GHz	160	4883	NA	NA	
Intel Pentium 4 2.53GHz	162	4881	NA	NA	
Intel Pentium 4 2.60GHz	215	4803	NA	NA	
Intel Pentium 4 2.66GHz	157	4887	NA	NA	
Intel Pentium 4 2.80GHz	237	4773	NA	NA	
Intel Pentium 4 2.93GHz	150	4899	NA	NA	
Intel Pentium 4 3.00GHz	306	4670	NA	NA	
Intel Pentium 4 3.06GHz	249	4751	NA	NA	
Intel Pentium 4 3.20GHz	330	4639	NA	NA	
Intel Pentium 4 3.40GHz	298	4681	NA	NA	
Intel Pentium 4 3.46GHz	295	4684	NA	NA	
Intel Pentium 4 3.60GHz	315	4658	NA	NA	

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Intel Pentium 4 3.80GHz	358	4592	NA	NA	
Intel Pentium 4 3.83GHz	154	4893	NA	NA	
Intel Pentium 4 1300MHz	77	4965	NA	NA	
Intel Pentium 4 1400MHz	83	4962	NA	NA	
Intel Pentium 4 1500MHz	81	4963	NA	NA	
Intel Pentium 4 1700MHz	100	4953	1.18	\$84.99*	
Intel Pentium 4 1800MHz	114	4945	NA	NA	
Intel Pentium 4 Mobile 1.60GHz	116	4941	NA	NA	
Intel Pentium 4 Mobile 1.80GHz	114	4944	NA	NA	
Intel Pentium 4 Mobile 1.90GHz	136	4917	NA	NA	
Intel Pentium 4 Mobile 2.00GHz	132	4922	NA	NA	
Intel Pentium 957 @ 1.20GHz	622	4302	4.64	\$134.00*	
Intel Pentium 967 @ 1.30GHz	643	4280	NA	NA	
Intel Pentium 987 @ 1.50GHz	673	4244	NA	NA	
Intel Pentium 997 @ 1.60GHz	809	4068	NA	NA	
Intel Pentium 1403 @ 2.60GHz	1,851	3174	NA	NA	
Intel Pentium 1403 v2 @ 2.60GHz	2,284	2902	NA	NA	
Intel Pentium 2020M @ 2.40GHz	1,386	3507	10.34	\$134.00*	
Intel Pentium 2030M @ 2.50GHz	1,441	3463	10.75	\$134.00*	
Intel Pentium 2117U @ 1.80GHz	1,022	3846	7.63	\$134.00*	
Intel Pentium 2127U @ 1.90GHz	1,062	3809	7.93	\$134.00*	
Intel Pentium 2129Y @ 1.10GHz	587	4341	4.38	\$134.00*	
Intel Pentium 3550M @ 2.30GHz	1,351	3529	6.26	\$215.92*	
Intel Pentium 3556U @ 1.70GHz	1,063	3808	NA	NA	
Intel Pentium 3558U @ 1.70GHz	1,028	3840	NA	NA	
Intel Pentium 3560M @ 2.40GHz	1,345	3532	35.41	\$37.99*	
Intel Pentium 3560Y @ 1.20GHz	887	3982	NA	NA	
Intel Pentium 3805U @ 1.90GHz	1,186	3673	NA	NA	
Intel Pentium 3825U @ 1.90GHz	1,402	3495	NA	NA	
Intel Pentium 4405U @ 2.10GHz	2,114	3010	NA	NA	
Intel Pentium 4405Y @ 1.50GHz	1,526	3406	NA	NA	
Intel Pentium 4410Y @ 1.50GHz	1,396	3500	2.27	\$615.00	
Intel Pentium 4415U @ 2.30GHz	2,241	2941	NA	NA	
Intel Pentium 4415Y @ 1.60GHz	1,578	3360	9.80	\$161.00*	
Intel Pentium 4417U @ 2.30GHz	2,244	2937	13.94	\$161.00*	
Intel Pentium 4425Y @ 1.70GHz	1,694	3282	10.52	\$161.00*	

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Intel Pentium 6405U @ 2.40GHz	2,364	2862	14.68	\$161.00*	
Intel Pentium 6805 @ 1.10GHz	4,424	2071	27.48	\$161.00*	
Intel Pentium A1018 @ 2.10GHz	1,210	3650	NA	NA	
Intel Pentium A1020 @ 2.41GHz	1,249	3614	NA	NA	
Intel Pentium B940 @ 2.00GHz	866	4006	9.63	\$89.95*	
Intel Pentium B950 @ 2.10GHz	1,011	3858	NA	NA	
Intel Pentium B960 @ 2.20GHz	989	3882	25.56	\$38.68*	
Intel Pentium B970 @ 2.30GHz	1,096	3763	21.50	\$50.99*	
Intel Pentium B980 @ 2.40GHz	1,085	3779	30.29	\$35.81*	
Intel Pentium D1508 @ 2.20GHz	3,240	2435	25.12	\$129.00*	
Intel Pentium D 3.40GHz	736	4163	NA	NA	
Intel Pentium D 805 @ 2.66GHz	374	4579	NA	NA	
Intel Pentium D 830 @ 3.00GHz	564	4370	NA	NA	
Intel Pentium D 915 @ 2.80GHz	459	4481	NA	NA	
Intel Pentium D 940 @ 3.20GHz	552	4387	NA	NA	
Intel Pentium D 950 @ 3.40GHz	681	4234	NA	NA	
Intel Pentium D 960 @ 3.60GHz	807	4073	NA	NA	
Intel Pentium Dual T2390 @ 1.86GHz	745	4155	NA	NA	
Intel Pentium E2140 @ 1.60GHz	539	4396	13.48	\$40.00	
Intel Pentium E2160 @ 1.80GHz	648	4275	13.22	\$49.00	
Intel Pentium E2180 @ 2.00GHz	683	4232	35.05	\$19.50	
Intel Pentium E2200 @ 2.20GHz	753	4142	30.12	\$25.00*	
Intel Pentium E2210 @ 2.20GHz	702	4204	NA	NA	
Intel Pentium E2220 @ 2.40GHz	842	4038	64.80	\$12.99	
Intel Pentium E5200 @ 2.50GHz	929	3939	23.22	\$40.00	
Intel Pentium E5300 @ 2.60GHz	911	3956	10.56	\$86.24	
Intel Pentium E5400 @ 2.70GHz	983	3889	11.59	\$84.75*	
Intel Pentium E5500 @ 2.80GHz	1,041	3827	65.11	\$15.99*	
Intel Pentium E5700 @ 3.00GHz	1,094	3766	73.00	\$14.99	
Intel Pentium E5800 @ 3.20GHz	1,180	3682	20.35	\$58.00	
Intel Pentium E6300 @ 2.80GHz	1,032	3836	22.45	\$45.99*	
Intel Pentium E6500 @ 2.93GHz	1,165	3697	13.94	\$83.60	
Intel Pentium E6600 @ 3.06GHz	1,152	3714	7.68	\$149.95	
Intel Pentium E6700 @ 3.20GHz	1,182	3680	16.90	\$69.95*	
Intel Pentium E6800 @ 3.33GHz	1,177	3686	47.16	\$24.95*	
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	4473	15.02	\$31.23*	

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Intel Pentium G620 @ 2.60GHz	1,209	3653	100.73	\$12.00*	
Intel Pentium G620T @ 2.20GHz	896	3974	9.95	\$90.10	
Intel Pentium G630 @ 2.70GHz	1,345	3533	43.74	\$30.74	
Intel Pentium G630T @ 2.30GHz	1,090	3773	12.97	\$84.07*	
Intel Pentium G640 @ 2.80GHz	1,350	3530	55.59	\$24.29	
Intel Pentium G640T @ 2.40GHz	1,139	3728	13.72	\$83.02*	
Intel Pentium G645 @ 2.90GHz	1,438	3466	35.07	\$40.99	
Intel Pentium G645T @ 2.50GHz	1,228	3632	5.48	\$223.84*	
Intel Pentium G840 @ 2.80GHz	1,294	3571	22.45	\$57.64*	
Intel Pentium G850 @ 2.90GHz	1,450	3456	43.55	\$33.29*	
Intel Pentium G860 @ 3.00GHz	1,487	3434	21.25	\$70.00	
Intel Pentium G870 @ 3.10GHz	1,554	3379	22.97	\$67.64	
Intel Pentium G2010 @ 2.80GHz	1,617	3330	70.39	\$22.97*	
Intel Pentium G2020 @ 2.90GHz	1,699	3274	48.57	\$34.99	
Intel Pentium G2020T @ 2.50GHz	1,430	3472	30.04	\$47.60*	
Intel Pentium G2030 @ 3.00GHz	1,755	3248	43.89	\$39.99	
Intel Pentium G2030T @ 2.60GHz	1,581	3357	12.12	\$130.50*	
Intel Pentium G2100T @ 2.60GHz	1,691	3283	NA	NA	
Intel Pentium G2120 @ 3.10GHz	1,896	3147	48.05	\$39.46	
Intel Pentium G2120T @ 2.70GHz	1,613	3333	NA	NA	
Intel Pentium G2130 @ 3.20GHz	1,917	3124	43.92	\$43.64	
Intel Pentium G2140 @ 3.30GHz	2,092	3021	22.00	\$95.10	
Intel Pentium G3220 @ 3.00GHz	1,883	3156	62.79	\$29.99*	
Intel Pentium G3220T @ 2.60GHz	1,614	3332	80.75	\$19.99*	
Intel Pentium G3240 @ 3.10GHz	1,943	3114	29.16	\$66.63	
Intel Pentium G3240T @ 2.70GHz	1,674	3292	NA	NA	
Intel Pentium G3250 @ 3.20GHz	1,997	3079	45.27	\$44.10	
Intel Pentium G3250T @ 2.80GHz	1,809	3209	36.18	\$49.99*	
Intel Pentium G3258 @ 3.20GHz	2,059	3045	52.78	\$39.00	
Intel Pentium G3260 @ 3.30GHz	2,101	3013	53.87	\$39.00	
Intel Pentium G3260T @ 2.90GHz	1,837	3188	36.75	\$49.99*	
Intel Pentium G3320TE @ 2.30GHz	1,570	3368	NA	NA	
Intel Pentium G3420 @ 3.20GHz	1,969	3092	28.51	\$69.05	
Intel Pentium G3420T @ 2.70GHz	1,912	3131	11.95	\$159.99*	
Intel Pentium G3430 @ 3.30GHz	2,127	3005	23.09	\$92.10	
Intel Pentium G3440 @ 3.30GHz	2,202	2958	42.71	\$51.55*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Pentium G3450 @ 3.40GHz	2,178	2978	18.92	\$115.10	
Intel Pentium G3450T @ 2.90GHz	2,016	3071	NA	NA	
Intel Pentium G3460 @ 3.50GHz	2,231	2946	17.85	\$125.00*	
Intel Pentium G3470 @ 3.60GHz	2,428	2819	7.73	\$314.15*	
Intel Pentium G4400 @ 3.30GHz	2,569	2748	54.08	\$47.51	
Intel Pentium G4400T @ 2.90GHz	2,338	2877	51.96	\$45.00	
Intel Pentium G4400TE @ 2.40GHz	2,190	2970	34.23	\$64.00*	
Intel Pentium G4500 @ 3.50GHz	2,790	2631	69.76	\$39.99	
Intel Pentium G4500T @ 3.00GHz	2,399	2837	NA	NA	
Intel Pentium G4520 @ 3.60GHz	2,707	2669	9.50	\$285.00*	
Intel Pentium G4560 @ 3.50GHz	3,539	2313	51.61	\$68.57	
Intel Pentium G4560T @ 2.90GHz	2,962	2562	37.04	\$79.98*	
Intel Pentium G4600 @ 3.60GHz	3,605	2299	21.21	\$169.95	
Intel Pentium G4600T @ 3.00GHz	3,062	2513	25.95	\$117.99*	
Intel Pentium G4620 @ 3.70GHz	3,757	2254	25.05	\$149.99	
Intel Pentium G6950 @ 2.80GHz	1,238	3623	32.64	\$37.93	
Intel Pentium G6951 @ 2.80GHz	1,383	3510	18.68	\$74.00*	
Intel Pentium G6960 @ 2.93GHz	1,433	3468	NA	NA	
Intel Pentium GOLD 6500Y @ 1.10GHz	3,015	2531	NA	NA	
Intel Pentium Gold 7505 @ 2.00GHz	5,193	1934	NA	NA	
Intel Pentium Gold 8505	9,278	1305	NA	NA	
Intel Pentium Gold G5400 @ 3.70GHz	3,740	2259	27.72	\$134.89	
Intel Pentium Gold G5400T @ 3.10GHz	3,179	2466	53.02	\$59.95	
Intel Pentium Gold G5420 @ 3.80GHz	3,759	2253	21.37	\$175.85	
Intel Pentium Gold G5420T @ 3.20GHz	3,408	2357	53.25	\$64.00*	
Intel Pentium Gold G5500 @ 3.80GHz	3,831	2230	29.77	\$128.70*	
Intel Pentium Gold G5500T @ 3.20GHz	3,311	2404	44.14	\$75.00*	
Intel Pentium Gold G5600 @ 3.90GHz	3,879	2213	12.20	\$318.00*	
Intel Pentium Gold G5600F @ 3.90GHz	4,124	2143	137.53	\$29.99	
Intel Pentium Gold G5600T @ 3.30GHz	3,601	2300	NA	NA	
Intel Pentium Gold G5620 @ 4.00GHz	4,272	2108	27.13	\$157.48	
Intel Pentium Gold G6400 @ 4.00GHz	4,121	2144	52.31	\$78.79	
Intel Pentium Gold G6400E @ 3.80GHz	3,908	2203	49.46	\$79.00*	
Intel Pentium Gold G6400T @ 3.40GHz	3,538	2314	55.29	\$64.00*	
Intel Pentium Gold G6405 @ 4.10GHz	4,248	2119	56.65	\$74.99	
Intel Pentium Gold G6405T @ 3.50GHz	3,341	2388	52.20	\$64.00*	

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Intel Pentium Gold G6500T @ 3.50GHz	3,874	2215	51.65	\$75.00*	
Intel Pentium Gold G6505 @ 4.20GHz	4,371	2087	58.28	\$75.00*	
Intel Pentium Gold G6505T @ 3.60GHz	3,698	2270	41.08	\$90.00*	
Intel Pentium Gold G6600 @ 4.20GHz	4,273	2107	17.81	\$239.90*	
Intel Pentium Gold G6605 @ 4.30GHz	4,486	2054	15.05	\$298.06	
Intel Pentium Gold G7400	6,726	1620	64.82	\$103.77	
Intel Pentium Gold G7400T	5,537	1852	86.52	\$64.00*	
Intel Pentium III 1400 @ 1400MHz	193	4837	NA	NA	
Intel Pentium III 1400S @ 1400MHz	194	4833	NA	NA	
Intel Pentium III Mobile 800MHz	119	4939	1.51	\$79.00*	
Intel Pentium III Mobile 866MHz	99	4954	9.89	\$10.00*	
Intel Pentium III Mobile 1066MHz	160	4882	NA	NA	
Intel Pentium III Mobile 1133MHz	164	4880	NA	NA	
Intel Pentium III Mobile 1200MHz	156	4890	NA	NA	
Intel Pentium J2850 @ 2.41GHz	1,016	3854	NA	NA	
Intel Pentium J2900 @ 2.41GHz	1,254	3609	NA	NA	
Intel Pentium J3710 @ 1.60GHz	1,455	3452	NA	NA	
Intel Pentium J4205 @ 1.50GHz	2,380	2851	NA	NA	
Intel Pentium J6426 @ 2.00GHz	4,029	2172	50.36	\$80.00*	
Intel Pentium M 1.10GHz	184	4850	NA	NA	
Intel Pentium M 1.20GHz	199	4820	NA	NA	
Intel Pentium M 1.30GHz	196	4828	NA	NA	
Intel Pentium M 1.40GHz	225	4792	NA	NA	
Intel Pentium M 1.50GHz	240	4764	NA	NA	
Intel Pentium M 1.60GHz	194	4834	NA	NA	
Intel Pentium M 1.70GHz	239	4765	NA	NA	
Intel Pentium M 1.73GHz	205	4815	NA	NA	
Intel Pentium M 1.80GHz	280	4705	NA	NA	
Intel Pentium M 1.86GHz	222	4796	NA	NA	
Intel Pentium M 2.00GHz	270	4720	NA	NA	
Intel Pentium M 2.10GHz	292	4691	NA	NA	
Intel Pentium M 2.13GHz	234	4776	NA	NA	
Intel Pentium M 2.26GHz	227	4788	NA	NA	
Intel Pentium M 900MHz	141	4910	NA	NA	
Intel Pentium M 1000MHz	156	4891	NA	NA	
Intel Pentium M 1200MHz	155	4892	NA	NA	

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Intel Pentium M 1400MHz	208	4809	NA	NA	
Intel Pentium M 1500MHz	188	4845	NA	NA	
Intel Pentium M 1600MHz	193	4839	NA	NA	
Intel Pentium M 1700MHz	237	4770	NA	NA	
Intel Pentium N3510 @ 1.99GHz	878	3991	NA	NA	
Intel Pentium N3520 @ 2.16GHz	1,140	3727	NA	NA	
Intel Pentium N3530 @ 2.16GHz	1,193	3666	NA	NA	
Intel Pentium N3540 @ 2.16GHz	1,202	3658	4.79	\$250.87*	
Intel Pentium N3700 @ 1.60GHz	1,253	3610	2.82	\$444.78*	
Intel Pentium N3710 @ 1.60GHz	1,390	3502	NA	NA	
Intel Pentium N4200 @ 1.10GHz	2,160	2986	9.44	\$228.71*	
Intel Pentium N6415 @ 1.20GHz	2,816	2624	35.19	\$80.00*	
Intel Pentium P6000 @ 1.87GHz	817	4061	NA	NA	
Intel Pentium P6100 @ 2.00GHz	881	3988	47.76	\$18.44	
Intel Pentium P6200 @ 2.13GHz	912	3953	36.56	\$24.95*	
Intel Pentium P6300 @ 2.27GHz	834	4045	NA	NA	
Intel Pentium Silver J5005 @ 1.50GHz	3,110	2495	5.96	\$521.99*	
Intel Pentium Silver J5040 @ 2.00GHz	3,261	2430	NA	NA	
Intel Pentium Silver N5000 @ 1.10GHz	2,621	2713	16.28	\$161.00*	
Intel Pentium Silver N5020 @ 1.10GHz	3,404	2359	NA	NA	
Intel Pentium Silver N5030 @ 1.10GHz	2,595	2729	NA	NA	
Intel Pentium Silver N6000 @ 1.10GHz	3,005	2539	NA	NA	
Intel Pentium Silver N6005 @ 2.00GHz	5,351	1898	NA	NA	
Intel Pentium SU2700 @ 1.30GHz	228	4787	NA	NA	
Intel Pentium SU4100 @ 1.30GHz	501	4439	NA	NA	
Intel Pentium T2060 @ 1.60GHz	330	4640	NA	NA	
Intel Pentium T2080 @ 1.73GHz	341	4611	2.27	\$149.95*	
Intel Pentium T2130 @ 1.86GHz	382	4570	NA	NA	
Intel Pentium T2310 @ 1.46GHz	531	4412	NA	NA	
Intel Pentium T2330 @ 1.60GHz	545	4395	6.06	\$89.95*	
Intel Pentium T2370 @ 1.73GHz	558	4379	22.31	\$25.00*	
Intel Pentium T2390 @ 1.86GHz	568	4362	NA	NA	
Intel Pentium T2410 @ 2.00GHz	566	4366	NA	NA	
Intel Pentium T3200 @ 2.00GHz	630	4294	52.48	\$12.00*	
Intel Pentium T3400 @ 2.16GHz	667	4252	8.35	\$79.95*	
Intel Pentium T4200 @ 2.00GHz	711	4192	7.19	\$98.95	

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Intel Pentium T4400 @ 2.20GHz	780	4110	7.10	\$109.95*	
Intel Pentium T4500 @ 2.30GHz	823	4056	27.47	\$29.95*	
Intel Pentium U5400 @ 1.20GHz	552	4388	NA	NA	
Intel Pentium U5600 @ 1.33GHz	624	4299	NA	NA	
Intel T1400 @ 1.73GHz	548	4391	36.56	\$15.00*	
Intel T1500 @ 1.86GHz	548	4392	NA	NA	
Intel T2050 @ 2.00GHz	516	4427	NA	NA	
Intel U300	8,241	1397	42.70	\$193.00*	
Intel U300E	8,804	1340	44.92	\$196.00*	
Intel U4100 @ 1.30GHz	610	4313	NA	NA	
Intel Xeon 2.00GHz	152	4897	NA	NA	
Intel XEON 2.20GHz	164	4876	NA	NA	
Intel Xeon 2.40GHz	180	4859	19.73	\$9.10*	
Intel Xeon 2.80GHz	260	4738	NA	NA	
Intel Xeon 3.00GHz	425	4509	NA	NA	
Intel Xeon 3.20GHz	478	4464	NA	NA	
Intel Xeon 3.40GHz	375	4578	NA	NA	
Intel Xeon 3.60GHz	403	4543	0.47	\$851.00*	
Intel Xeon 3.73GHz	929	3938	NA	NA	
Intel Xeon 3.80GHz	393	4555	0.46	\$851.00*	
Intel Xeon 3040 @ 1.86GHz	790	4093	31.53	\$25.04*	
Intel Xeon 3050 @ 2.13GHz	818	4058	5.18	\$157.95*	
Intel Xeon 3060 @ 2.40GHz	983	3888	42.74	\$22.99*	
Intel Xeon 3065 @ 2.33GHz	867	4003	41.49	\$20.90*	
Intel Xeon 3070 @ 2.66GHz	1,025	3843	35.78	\$28.65*	
Intel Xeon 3075 @ 2.66GHz	1,112	3749	3.18	\$349.95*	
Intel Xeon 3085 @ 3.00GHz	1,070	3798	NA	NA	
Intel Xeon 5110 @ 1.60GHz	405	4538	11.57	\$35.00*	
Intel Xeon 5120 @ 1.86GHz	763	4126	4.08	\$187.00	
Intel Xeon 5130 @ 2.00GHz	795	4089	16.22	\$48.99*	
Intel Xeon 5133 @ 2.20GHz	887	3981	NA	NA	
Intel Xeon 5140 @ 2.33GHz	857	4014	23.16	\$36.99*	
Intel Xeon 5148 @ 2.33GHz	912	3952	45.62	\$20.00*	
Intel Xeon 5150 @ 2.66GHz	924	3944	29.80	\$30.99*	
Intel Xeon 5160 @ 3.00GHz	963	3904	22.14	\$43.50*	
Intel Xeon 6740E	76,167	50	14.47	\$5,265.00*	

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Intel Xeon @ 2.20GHz	1,324	3548	NA	NA	
Intel Xeon Bronze 3104 @ 1.70GHz	4,437	2065	43.35	\$102.35	
Intel Xeon Bronze 3106 @ 1.70GHz	5,789	1790	10.22	\$566.45	
Intel Xeon Bronze 3204 @ 1.90GHz	4,886	1984	15.06	\$324.45*	
Intel Xeon Bronze 3408U	9,969	1244	24.02	\$415.00*	
Intel Xeon D-1518 @ 2.20GHz	4,562	2036	NA	NA	
Intel Xeon D-1520 @ 2.20GHz	4,917	1980	NA	NA	
Intel Xeon D-1521 @ 2.40GHz	5,699	1809	NA	NA	
Intel Xeon D-1527 @ 2.20GHz	5,213	1930	24.48	\$213.00*	
Intel Xeon D-1528 @ 1.90GHz	6,823	1602	NA	NA	
Intel Xeon D-1531 @ 2.20GHz	7,592	1473	21.82	\$348.00*	
Intel Xeon D-1537 @ 1.70GHz	7,444	1495	13.04	\$571.00*	
Intel Xeon D-1539 @ 1.60GHz	7,175	1540	14.76	\$486.00*	
Intel Xeon D-1540 @ 2.00GHz	10,025	1236	NA	NA	
Intel Xeon D-1541 @ 2.10GHz	10,024	1237	NA	NA	
Intel Xeon D-1548 @ 2.00GHz	9,075	1323	16.35	\$555.00*	
Intel Xeon D-1557 @ 1.50GHz	9,285	1303	13.38	\$694.00*	
Intel Xeon D-1559 @ 1.50GHz	8,015	1430	NA	NA	
Intel Xeon D-1567 @ 2.10GHz	10,447	1208	NA	NA	
Intel Xeon D-1577 @ 1.30GHz	11,645	1139	9.90	\$1,176.00*	
Intel Xeon D-1581 @ 1.80GHz	13,259	1042	NA	NA	
Intel Xeon D-1587 @ 1.70GHz	13,352	1035	NA	NA	
Intel Xeon D-1602 @ 2.50GHz	2,459	2798	23.20	\$106.00*	
Intel Xeon D-1622 @ 2.60GHz	6,205	1718	36.50	\$170.00*	
Intel Xeon D-1715TER @ 2.40GHz	9,104	1318	31.94	\$285.00*	
Intel Xeon D-1718T @ 2.60GHz	9,713	1264	30.93	\$314.00*	
Intel Xeon D-1726 @ 2.90GHz	15,511	912	31.65	\$490.00*	
Intel Xeon D-1732TE @ 1.90GHz	14,254	983	18.78	\$759.00*	
Intel Xeon D-1733NT @ 2.00GHz	14,849	935	20.62	\$720.00*	
Intel Xeon D-1736NT @ 2.70GHz	17,826	799	NA	NA	
Intel Xeon D-1746TER @ 2.00GHz	15,660	903	14.65	\$1,069.00*	
Intel Xeon D-1747NTE @ 2.50GHz	20,279	685	16.89	\$1,201.00*	
Intel Xeon D-1813NT @ 2.20GHz	7,732	1457	24.62	\$314.00*	
Intel Xeon D-2123IT @ 2.20GHz	6,697	1627	31.44	\$213.00*	
Intel Xeon D-2141I @ 2.20GHz	12,117	1110	21.83	\$555.00*	
Intel Xeon D-2143IT @ 2.20GHz	12,207	1104	21.57	\$566.00*	

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Intel Xeon D-2166NT @ 2.00GHz	15,105	926	15.03	\$1,005.00*	
Intel Xeon D-2183IT @ 2.20GHz	19,377	726	10.98	\$1,764.00*	
Intel Xeon D-2187NT @ 2.00GHz	18,070	793	9.08	\$1,989.00*	
Intel Xeon D-2712T @ 1.90GHz	7,990	1432	22.01	\$363.00*	
Intel Xeon D-2733NT @ 2.10GHz	16,206	876	20.26	\$800.00*	
Intel Xeon D-2752TER @ 1.80GHz	19,102	736	17.30	\$1,104.00*	
Intel Xeon D-2753NT @ 2.00GHz	20,626	666	NA	NA	
Intel Xeon D-2775TE @ 2.00GHz	27,299	420	15.00	\$1,820.00*	
Intel Xeon D-2795NT @ 2.00GHz	28,463	386	12.77	\$2,228.00*	
Intel Xeon D-2796TE @ 2.00GHz	26,342	451	12.06	\$2,184.00*	
Intel Xeon D-2799 @ 2.40GHz	33,792	291	17.48	\$1,933.00*	
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1818	29.44	\$193.00*	
Intel Xeon E3-1220 @ 3.10GHz	3,861	2222	148.57	\$25.99	
Intel Xeon E3-1220 V2 @ 3.10GHz	4,685	2012	52.08	\$89.95	
Intel Xeon E3-1220 v3 @ 3.10GHz	5,196	1933	57.77	\$89.95	
Intel Xeon E3-1220 v5 @ 3.00GHz	5,844	1784	34.18	\$171.00	
Intel Xeon E3-1220 v6 @ 3.00GHz	5,493	1868	14.09	\$389.95	
Intel Xeon E3-1220L @ 2.20GHz	2,295	2898	NA	NA	
Intel Xeon E3-1220L V2 @ 2.30GHz	2,248	2935	12.65	\$177.66*	
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	3490	NA	NA	
Intel Xeon E3-1225 @ 3.10GHz	3,911	2200	19.00	\$205.88*	
Intel Xeon E3-1225 V2 @ 3.20GHz	4,743	2003	22.60	\$209.86*	
Intel Xeon E3-1225 v3 @ 3.20GHz	5,307	1907	176.95	\$29.99*	
Intel Xeon E3-1225 v5 @ 3.30GHz	5,976	1766	34.15	\$175.00	
Intel Xeon E3-1225 v6 @ 3.30GHz	5,795	1789	16.56	\$349.95	
Intel Xeon E3-1226 v3 @ 3.30GHz	5,520	1858	8.64	\$639.00*	
Intel Xeon E3-1230 @ 3.20GHz	5,140	1942	18.56	\$277.00	
Intel Xeon E3-1230 V2 @ 3.30GHz	6,200	1719	32.64	\$189.95	
Intel Xeon E3-1230 v3 @ 3.30GHz	6,828	1600	22.10	\$309.00	
Intel Xeon E3-1230 v5 @ 3.40GHz	7,960	1433	88.74	\$89.70	
Intel Xeon E3-1230 v6 @ 3.50GHz	8,229	1400	18.29	\$449.95	
Intel Xeon E3-1230L v3 @ 1.80GHz	5,258	1916	21.03	\$250.00	
Intel Xeon E3-1231 v3 @ 3.40GHz	7,052	1561	20.15	\$349.95	
Intel Xeon E3-1235 @ 3.20GHz	5,079	1957	23.19	\$219.00	
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1967	NA	NA	
Intel Xeon E3-1240 @ 3.30GHz	5,413	1886	41.00	\$132.00*	

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Intel Xeon E3-1240 v3 @ 3.40GHz	7,046	1562	38.60	\$182.56*	
Intel Xeon E3-1240 v5 @ 3.50GHz	8,267	1392	10.30	\$803.00	
Intel Xeon E3-1240 v6 @ 3.70GHz	8,682	1349	20.19	\$429.95	
Intel Xeon E3-1240L v3 @ 2.00GHz	5,655	1827	6.31	\$895.50*	
Intel Xeon E3-1240L v5 @ 2.10GHz	6,511	1658	23.42	\$278.00*	
Intel Xeon E3-1241 v3 @ 3.50GHz	7,147	1543	28.06	\$254.74	
Intel Xeon E3-1245 @ 3.30GHz	5,320	1904	21.71	\$245.00	
Intel Xeon E3-1245 V2 @ 3.40GHz	6,345	1693	38.92	\$163.04	
Intel Xeon E3-1245 v3 @ 3.40GHz	7,057	1560	20.97	\$336.50	
Intel Xeon E3-1245 v5 @ 3.50GHz	8,030	1428	401.72	\$19.99*	
Intel Xeon E3-1245 v6 @ 3.70GHz	8,788	1342	61.68	\$142.48	
Intel Xeon E3-1246 v3 @ 3.50GHz	7,287	1523	9.61	\$758.00*	
Intel Xeon E3-1260L @ 2.40GHz	4,069	2163	15.07	\$269.99*	
Intel Xeon E3-1260L v5 @ 2.90GHz	8,237	1398	31.84	\$258.70*	
Intel Xeon E3-1265L @ 2.40GHz	3,912	2199	14.55	\$268.98*	
Intel Xeon E3-1265L V2 @ 2.50GHz	5,143	1941	11.10	\$463.39*	
Intel Xeon E3-1265L v3 @ 2.50GHz	6,218	1716	15.59	\$398.95	
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1582	NA	NA	
Intel Xeon E3-1268L v3 @ 2.30GHz	5,577	1842	NA	NA	
Intel Xeon E3-1268L v5 @ 2.40GHz	6,334	1695	13.87	\$456.54*	
Intel Xeon E3-1270 @ 3.40GHz	5,356	1895	30.09	\$178.00*	
Intel Xeon E3-1270 V2 @ 3.50GHz	6,479	1662	46.28	\$140.00	
Intel Xeon E3-1270 v3 @ 3.50GHz	7,264	1529	17.34	\$419.00	
Intel Xeon E3-1270 v5 @ 3.60GHz	8,346	1385	21.27	\$392.45*	
Intel Xeon E3-1270 v6 @ 3.80GHz	8,947	1332	12.43	\$719.95	
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	1466	NA	NA	
Intel Xeon E3-1271 v3 @ 3.60GHz	7,510	1484	60.81	\$123.50*	
Intel Xeon E3-1275 @ 3.40GHz	5,516	1860	34.48	\$160.00	
Intel Xeon E3-1275 V2 @ 3.50GHz	6,620	1635	17.70	\$374.00	
Intel Xeon E3-1275 v3 @ 3.50GHz	7,218	1538	16.28	\$443.41	
Intel Xeon E3-1275 v5 @ 3.60GHz	8,353	1384	18.81	\$444.04	
Intel Xeon E3-1275 v6 @ 3.80GHz	9,285	1304	24.71	\$375.75	
Intel Xeon E3-1275L v3 @ 2.70GHz	6,316	1699	NA	NA	
Intel Xeon E3-1276 v3 @ 3.60GHz	7,505	1485	7.44	\$1,009.00*	
Intel Xeon E3-1280 @ 3.50GHz	5,681	1819	15.87	\$358.00	
Intel Xeon E3-1280 V2 @ 3.60GHz	6,592	1638	12.56	\$525.00	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon E3-1280 v5 @ 3.70GHz	8,354	1383	27.94	\$298.95	
Intel Xeon E3-1280 v6 @ 3.90GHz	9,058	1325	16.12	\$562.00	
Intel Xeon E3-1281 v3 @ 3.70GHz	7,535	1481	13.79	\$546.25*	
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1579	NA	NA	
Intel Xeon E3-1285 v4 @ 3.50GHz	7,808	1450	NA	NA	
Intel Xeon E3-1285 v6 @ 4.10GHz	8,751	1343	8.84	\$989.95	
Intel Xeon E3-1285L v3 @ 3.10GHz	6,803	1606	7.57	\$898.50	
Intel Xeon E3-1285L v4 @ 3.40GHz	8,090	1421	6.62	\$1,222.00*	
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1501	8.84	\$839.00*	
Intel Xeon E3-1286L v3 @ 3.20GHz	6,929	1585	8.95	\$774.00*	
Intel Xeon E3-1290 @ 3.60GHz	5,429	1883	6.13	\$885.00*	
Intel Xeon E3-1290 V2 @ 3.70GHz	6,315	1700	7.14	\$885.00*	
Intel Xeon E3-1505L v5 @ 2.00GHz	5,083	1953	NA	NA	
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	1743	NA	NA	
Intel Xeon E3-1505M v5 @ 2.80GHz	6,983	1578	NA	NA	
Intel Xeon E3-1505M v6 @ 3.00GHz	7,482	1488	NA	NA	
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	1436	NA	NA	
Intel Xeon E3-1535M v5 @ 2.90GHz	7,466	1491	11.98	\$623.00*	
Intel Xeon E3-1535M v6 @ 3.10GHz	7,904	1438	12.69	\$623.00*	
Intel Xeon E3-1545M v5 @ 2.90GHz	7,838	1448	NA	NA	
Intel Xeon E3-1575M v5 @ 3.00GHz	7,853	1444	6.51	\$1,207.00*	
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	1378	15.12	\$556.00*	
Intel Xeon E3-1585L v5 @ 3.00GHz	7,959	1434	17.88	\$445.00*	
Intel Xeon E5-1410 @ 2.80GHz	4,922	1979	109.40	\$44.99*	
Intel Xeon E5-1410 v2 @ 2.80GHz	5,715	1803	297.65	\$19.20*	
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	1708	307.05	\$20.37*	
Intel Xeon E5-1603 @ 2.80GHz	3,471	2334	102.41	\$33.89*	
Intel Xeon E5-1603 v3 @ 2.80GHz	4,435	2066	344.29	\$12.88*	
Intel Xeon E5-1603 v4 @ 2.80GHz	4,640	2020	NA	NA	
Intel Xeon E5-1607 @ 3.00GHz	3,734	2260	323.88	\$11.53*	
Intel Xeon E5-1607 v2 @ 3.00GHz	4,187	2128	18.21	\$229.95*	
Intel Xeon E5-1607 v3 @ 3.10GHz	4,955	1974	NA	NA	
Intel Xeon E5-1607 v4 @ 3.10GHz	5,197	1932	29.20	\$178.02*	
Intel Xeon E5-1620 @ 3.60GHz	5,847	1782	83.52	\$70.00	
Intel Xeon E5-1620 v2 @ 3.70GHz	6,555	1644	109.24	\$60.00	
Intel Xeon E5-1620 v3 @ 3.50GHz	6,995	1575	30.13	\$232.12	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
Intel Xeon E5-1630 v3 @ 3.70GHz	7,394	1504	5.46	\$1,354.00*	
Intel Xeon E5-1630 v4 @ 3.70GHz	7,605	1470	NA	NA	
Intel Xeon E5-1650 @ 3.20GHz	8,096	1420	55.28	\$146.47	
Intel Xeon E5-1650 v2 @ 3.50GHz	9,333	1295	39.21	\$238.02	
Intel Xeon E5-1650 v3 @ 3.50GHz	10,401	1215	7.30	\$1,425.00*	
Intel Xeon E5-1650 v4 @ 3.60GHz	11,409	1151	26.54	\$429.95*	
Intel Xeon E5-1660 @ 3.30GHz	8,397	1381	31.43	\$267.19*	
Intel Xeon E5-1660 v2 @ 3.70GHz	10,279	1223	16.73	\$614.29*	
Intel Xeon E5-1660 v3 @ 3.00GHz	12,492	1090	233.15	\$53.58	
Intel Xeon E5-1660 v4 @ 3.20GHz	13,569	1020	38.51	\$352.36*	
Intel Xeon E5-1680 v2 @ 3.00GHz	12,585	1086	NA	NA	
Intel Xeon E5-1680 v3 @ 3.20GHz	13,105	1050	22.21	\$589.99*	
Intel Xeon E5-1680 v4 @ 3.40GHz	14,242	987	9.50	\$1,498.95*	
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	936	NA	NA	
Intel Xeon E5-2403 @ 1.80GHz	2,367	2860	78.91	\$30.00	
Intel Xeon E5-2403 v2 @ 1.80GHz	2,672	2687	4.94	\$541.00*	
Intel Xeon E5-2407 @ 2.20GHz	2,658	2691	106.31	\$25.00	
Intel Xeon E5-2407 v2 @ 2.40GHz	3,287	2413	38.69	\$84.95	
Intel Xeon E5-2418L @ 2.00GHz	3,518	2320	NA	NA	
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	1889	8.86	\$607.00*	
Intel Xeon E5-2420 @ 1.90GHz	5,020	1966	14.12	\$355.55*	
Intel Xeon E5-2420 v2 @ 2.20GHz	6,365	1684	103.20	\$61.68	
Intel Xeon E5-2430 @ 2.20GHz	5,702	1807	146.21	\$39.00*	
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1566	5.71	\$1,233.00	
Intel Xeon E5-2430L @ 2.00GHz	5,300	1910	21.20	\$249.95*	
Intel Xeon E5-2430L v2 @ 2.40GHz	6,190	1722	NA	NA	
Intel Xeon E5-2440 @ 2.40GHz	6,091	1740	3.10	\$1,965.36*	
Intel Xeon E5-2440 v2 @ 1.90GHz	7,473	1490	57.51	\$129.95*	
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	1612	4.76	\$1,424.00*	
Intel Xeon E5-2450 @ 2.10GHz	7,534	1482	153.75	\$49.00*	
Intel Xeon E5-2450 v2 @ 2.50GHz	9,041	1326	31.73	\$284.95*	
Intel Xeon E5-2450L @ 1.80GHz	5,880	1775	75.39	\$78.00*	
Intel Xeon E5-2470 @ 2.30GHz	8,295	1389	66.01	\$125.66*	
Intel Xeon E5-2470 v2 @ 2.40GHz	10,680	1198	269.98	\$39.56*	
Intel Xeon E5-2603 @ 1.80GHz	2,319	2884	5.73	\$404.40	
Intel Xeon E5-2603 v2 @ 1.80GHz	2,735	2657	69.76	\$39.20	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	2010	31.54	\$148.87	
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1675	14.55	\$441.00*	
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1494	20.51	\$363.00*	
Intel Xeon E5-2609 @ 2.40GHz	2,858	2606	46.86	\$61.00*	
Intel Xeon E5-2609 v2 @ 2.50GHz	3,369	2373	44.00	\$76.58*	
Intel Xeon E5-2609 v3 @ 1.90GHz	4,430	2069	12.46	\$355.65	
Intel Xeon E5-2609 v4 @ 1.70GHz	5,443	1880	170.15	\$31.99*	
Intel Xeon E5-2618L v3 @ 2.30GHz	11,181	1163	10.86	\$1,029.95*	
Intel Xeon E5-2618L v4 @ 2.20GHz	12,429	1094	13.78	\$902.20*	
Intel Xeon E5-2620 @ 2.00GHz	5,290	1912	37.80	\$139.95*	
Intel Xeon E5-2620 v2 @ 2.10GHz	6,250	1709	14.24	\$438.88	
Intel Xeon E5-2620 v3 @ 2.40GHz	7,807	1451	1,015.23	\$7.69	
Intel Xeon E5-2620 v4 @ 2.10GHz	9,306	1299	169.20	\$55.00	
Intel Xeon E5-2623 v3 @ 3.00GHz	6,793	1608	27.84	\$244.00	
Intel Xeon E5-2623 v4 @ 2.60GHz	6,940	1584	701.73	\$9.89	
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	1374	168.97	\$49.99*	
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	1539	NA	NA	
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	1245	NA	NA	
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	1168	20.94	\$529.18*	
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	1313	18.28	\$499.88*	
Intel Xeon E5-2630 @ 2.30GHz	6,104	1738	160.26	\$38.09	
Intel Xeon E5-2630 v2 @ 2.60GHz	7,480	1489	66.79	\$112.00	
Intel Xeon E5-2630 v3 @ 2.40GHz	10,349	1218	52.01	\$199.00	
Intel Xeon E5-2630 v4 @ 2.20GHz	11,497	1146	114.97	\$100.00	
Intel Xeon E5-2630L @ 2.00GHz	5,305	1909	102.37	\$51.82*	
Intel Xeon E5-2630L v2 @ 2.40GHz	6,703	1625	80.70	\$83.06*	
Intel Xeon E5-2630L v3 @ 1.80GHz	8,668	1351	57.80	\$149.95*	
Intel Xeon E5-2630L v4 @ 1.80GHz	10,000	1240	117.65	\$85.00*	
Intel Xeon E5-2637 @ 3.00GHz	2,978	2553	37.69	\$79.00*	
Intel Xeon E5-2637 v2 @ 3.50GHz	6,457	1666	49.69	\$129.95	
Intel Xeon E5-2637 v3 @ 3.50GHz	7,246	1532	31.51	\$229.95	
Intel Xeon E5-2637 v4 @ 3.50GHz	7,510	1483	65.30	\$115.00	
Intel Xeon E5-2640 @ 2.50GHz	6,277	1707	168.96	\$37.15	
Intel Xeon E5-2640 v2 @ 2.00GHz	7,590	1474	116.77	\$65.00*	
Intel Xeon E5-2640 v3 @ 2.60GHz	11,107	1166	58.47	\$189.95*	
Intel Xeon E5-2640 v4 @ 2.40GHz	12,515	1089	313.66	\$39.90*	

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Intel Xeon E5-2643 v2 @ 3.50GHz	9,184	1310	46.16	\$198.95	
Intel Xeon E5-2643 v3 @ 3.40GHz	10,436	1210	45.38	\$229.95	
Intel Xeon E5-2643 v4 @ 3.40GHz	11,278	1156	12.52	\$900.99	
Intel Xeon E5-2648L @ 1.80GHz	5,262	1915	NA	NA	
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	1339	9.34	\$945.00*	
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	1256	16.40	\$600.53*	
Intel Xeon E5-2648L v4 @ 1.80GHz	12,151	1108	8.78	\$1,384.57*	
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	1096	NA	NA	
Intel Xeon E5-2650 @ 2.00GHz	7,376	1508	143.25	\$51.49	
Intel Xeon E5-2650 v2 @ 2.60GHz	9,859	1253	53.29	\$185.00*	
Intel Xeon E5-2650 v3 @ 2.30GHz	11,786	1127	6.24	\$1,889.00	
Intel Xeon E5-2650 v4 @ 2.20GHz	13,458	1029	448.74	\$29.99*	
Intel Xeon E5-2650L @ 1.80GHz	6,192	1720	213.52	\$29.00*	
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1475	194.51	\$39.00*	
Intel Xeon E5-2650L v3 @ 1.80GHz	11,858	1121	5.34	\$2,222.00	
Intel Xeon E5-2650L v4 @ 1.70GHz	12,719	1076	55.31	\$229.95*	
Intel Xeon E5-2651 v2 @ 1.80GHz	9,544	1278	34.32	\$278.10*	
Intel Xeon E5-2658 @ 2.10GHz	6,073	1746	264.61	\$22.95*	
Intel Xeon E5-2658 v2 @ 2.40GHz	10,528	1203	83.07	\$126.74*	
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	1027	NA	NA	
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	970	577.58	\$24.99*	
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	933	8.12	\$1,832.00*	
Intel Xeon E5-2660 @ 2.20GHz	8,126	1417	1,343.15	\$6.05	
Intel Xeon E5-2660 v2 @ 2.20GHz	10,440	1209	614.50	\$16.99*	
Intel Xeon E5-2660 v3 @ 2.60GHz	13,101	1051	68.97	\$189.95	
Intel Xeon E5-2660 v4 @ 2.00GHz	15,683	902	320.07	\$49.00*	
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	1129	NA	NA	
Intel Xeon E5-2665 @ 2.40GHz	8,273	1391	9.05	\$914.00	
Intel Xeon E5-2666 v3 @ 2.90GHz	14,175	993	NA	NA	
Intel Xeon E5-2666 v4 @ 2.80GHz	17,958	797	NA	NA	
Intel Xeon E5-2667 @ 2.90GHz	7,426	1499	10.86	\$684.00	
Intel Xeon E5-2667 v2 @ 3.30GHz	12,281	1099	49.32	\$249.00	
Intel Xeon E5-2667 v3 @ 3.20GHz	12,596	1084	3.60	\$3,495.00	
Intel Xeon E5-2667 v4 @ 3.20GHz	13,769	1008	30.60	\$449.95	
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	883	NA	NA	
Intel Xeon E5-2670 @ 2.60GHz	8,968	1330	40.22	\$223.00	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon E5-2670 v3 @ 2.30GHz	13,550	1022	111.05	\$122.02	
Intel Xeon E5-2673 v2 @ 3.30GHz	12,206	1105	NA	NA	
Intel Xeon E5-2673 v3 @ 2.40GHz	14,226	989	20.32	\$700.00*	
Intel Xeon E5-2673 v4 @ 2.30GHz	20,360	679	228.77	\$89.00*	
Intel Xeon E5-2675 v3 @ 1.80GHz	13,180	1047	NA	NA	
Intel Xeon E5-2676 v3 @ 2.40GHz	13,457	1030	NA	NA	
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	742	NA	NA	
Intel Xeon E5-2678 v3 @ 2.50GHz	14,737	947	138.78	\$106.19*	
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	521	8.93	\$2,702.00*	
Intel Xeon E5-2680 @ 2.70GHz	9,385	1287	69.96	\$134.15	
Intel Xeon E5-2680 v2 @ 2.80GHz	12,676	1077	97.54	\$129.95*	
Intel Xeon E5-2680 v3 @ 2.50GHz	14,955	931	99.70	\$150.00	
Intel Xeon E5-2680 v4 @ 2.40GHz	17,591	807	83.00	\$211.95	
Intel Xeon E5-2680R v4 @ 2.40GHz	17,487	811	NA	NA	
Intel Xeon E5-2682 v4 @ 2.50GHz	18,702	755	NA	NA	
Intel Xeon E5-2683 v3 @ 2.00GHz	14,802	940	187.36	\$79.00	
Intel Xeon E5-2683 v4 @ 2.10GHz	17,455	817	52.90	\$329.95*	
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	1066	NA	NA	
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	788	NA	NA	
Intel Xeon E5-2686 v4 @ 2.30GHz	20,184	692	NA	NA	
Intel Xeon E5-2687W @ 3.10GHz	9,995	1241	47.61	\$209.95	
Intel Xeon E5-2687W v2 @ 3.40GHz	12,233	1102	28.45	\$429.95	
Intel Xeon E5-2687W v3 @ 3.10GHz	14,539	959	26.44	\$549.95	
Intel Xeon E5-2687W v4 @ 3.00GHz	17,740	801	24.66	\$719.45*	
Intel Xeon E5-2689 @ 2.60GHz	9,634	1273	52.72	\$182.75*	
Intel Xeon E5-2689 v4 @ 3.10GHz	17,049	839	NA	NA	
Intel Xeon E5-2690 @ 2.90GHz	9,743	1263	5.18	\$1,882.00	
Intel Xeon E5-2690 v2 @ 3.00GHz	13,443	1032	67.57	\$198.95*	
Intel Xeon E5-2690 v3 @ 2.60GHz	16,159	878	808.34	\$19.99*	
Intel Xeon E5-2690 v4 @ 2.60GHz	19,369	727	322.87	\$59.99*	
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	1109	NA	NA	
Intel Xeon E5-2695 v2 @ 2.40GHz	13,311	1038	192.92	\$69.00	
Intel Xeon E5-2695 v3 @ 2.30GHz	16,725	852	47.79	\$350.00	
Intel Xeon E5-2695 v4 @ 2.10GHz	19,043	737	3.07	\$6,208.00*	
Intel Xeon E5-2696 v2 @ 2.50GHz	14,098	995	NA	NA	
Intel Xeon E5-2696 v3 @ 2.30GHz	21,708	616	39.69	\$546.99*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon E5-2697 v2 @ 2.70GHz	14,254	982	73.69	\$193.44	
Intel Xeon E5-2697 v3 @ 2.60GHz	18,386	771	919.75	\$19.99*	
Intel Xeon E5-2697 v4 @ 2.30GHz	20,935	650	16.38	\$1,277.90	
Intel Xeon E5-2697A v4 @ 2.60GHz	21,717	615	NA	NA	
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	654	NA	NA	
Intel Xeon E5-2698 v3 @ 2.30GHz	18,786	752	2.14	\$8,790.00*	
Intel Xeon E5-2698 v4 @ 2.20GHz	22,901	562	25.20	\$908.70*	
Intel Xeon E5-2698B v3 @ 2.00GHz	16,287	872	NA	NA	
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	469	NA	NA	
Intel Xeon E5-2699 v3 @ 2.30GHz	20,398	677	38.49	\$529.95	
Intel Xeon E5-2699 v4 @ 2.20GHz	25,031	487	13.17	\$1,900.00	
Intel Xeon E5-2699A v4 @ 2.40GHz	26,648	445	5.40	\$4,938.00*	
Intel Xeon E5-2699C v4 @ 2.20GHz	21,439	629	NA	NA	
Intel Xeon E5-4603 @ 2.00GHz	3,391	2363	25.65	\$132.19*	
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1577	95.96	\$72.80*	
Intel Xeon E5-4610 @ 2.40GHz	6,460	1665	30.58	\$211.23*	
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1537	5.93	\$1,219.00*	
Intel Xeon E5-4617 @ 2.90GHz	6,298	1704	175.52	\$35.88*	
Intel Xeon E5-4620 @ 2.20GHz	7,037	1567	120.66	\$58.32	
Intel Xeon E5-4620 v2 @ 2.60GHz	9,590	1275	105.38	\$91.00*	
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	1204	521.58	\$20.18*	
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	1296	18.68	\$498.95*	
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	1155	4.73	\$2,400.00*	
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	1063	12.97	\$999.99*	
Intel Xeon E5-4628L v4 @ 1.80GHz	12,344	1097	4.87	\$2,535.00*	
Intel Xeon E5-4640 @ 2.40GHz	7,012	1571	501.24	\$13.99*	
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	1216	NA	NA	
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	1324	NA	NA	
Intel Xeon E5-4650 @ 2.70GHz	8,407	1379	600.89	\$13.99*	
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	1170	44.26	\$249.95	
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	1187	2.82	\$3,838.00*	
Intel Xeon E5-4650 v4 @ 2.20GHz	15,978	889	163.04	\$98.00*	
Intel Xeon E5-4650L @ 2.60GHz	8,533	1363	42.66	\$200.00*	
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	1291	2.03	\$4,616.00*	
Intel Xeon E5-4655 v4 @ 2.50GHz	10,912	1182	2.36	\$4,616.00*	
Intel Xeon E5-4657L v2 @ 2.40GHz	11,613	1140	15.46	\$751.19*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	918	4.26	\$3,609.00*	
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	916	2.69	\$5,729.00*	
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	682	3.55	\$5,729.00*	
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	820	3.23	\$5,400.00*	
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	1145	NA	NA	
Intel Xeon E7-4809 v2 @ 1.90GHz	16,471	863	NA	NA	
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	781	137.17	\$133.00*	
Intel Xeon E7-8891 v3 @ 2.80GHz	21,615	624	3.16	\$6,841.00*	
Intel Xeon E7- 2830 @ 2.13GHz	2,027	3060	1.14	\$1,779.00*	
Intel Xeon E3110 @ 3.00GHz	1,295	3569	6.48	\$199.95*	
Intel Xeon E3113 @ 3.00GHz	1,429	3473	145.96	\$9.79*	
Intel Xeon E3120 @ 3.16GHz	1,408	3488	NA	NA	
Intel Xeon E5205 @ 1.86GHz	838	4043	58.75	\$14.27*	
Intel Xeon E5240 @ 3.00GHz	1,448	3458	16.32	\$88.78*	
Intel Xeon E5310 @ 1.60GHz	1,306	3560	26.65	\$49.00*	
Intel Xeon E5320 @ 1.86GHz	1,469	3443	37.91	\$38.75*	
Intel Xeon E5335 @ 2.00GHz	1,549	3384	87.15	\$17.77*	
Intel Xeon E5345 @ 2.33GHz	1,868	3164	124.61	\$14.99*	
Intel Xeon E5405 @ 2.00GHz	1,718	3266	7.30	\$235.49*	
Intel Xeon E5410 @ 2.33GHz	2,022	3063	189.19	\$10.69*	
Intel Xeon E5420 @ 2.50GHz	2,022	3067	8.09	\$249.95*	
Intel Xeon E5430 @ 2.66GHz	2,251	2930	9.79	\$229.95*	
Intel Xeon E5440 @ 2.83GHz	2,386	2844	62.81	\$37.99*	
Intel Xeon E5450 @ 3.00GHz	2,584	2737	69.85	\$36.99*	
Intel Xeon E5462 @ 2.80GHz	2,178	2979	9.64	\$226.00*	
Intel Xeon E5472 @ 3.00GHz	2,286	2901	114.06	\$20.04*	
Intel Xeon E5502 @ 1.87GHz	837	4044	21.47	\$39.00*	
Intel Xeon E5503 @ 2.00GHz	804	4076	6.28	\$128.00*	
Intel Xeon E5504 @ 2.00GHz	1,502	3426	51.81	\$29.00*	
Intel Xeon E5506 @ 2.13GHz	1,961	3097	22.13	\$88.63*	
Intel Xeon E5507 @ 2.27GHz	1,905	3142	19.05	\$100.00*	
Intel Xeon E5520 @ 2.27GHz	2,533	2765	83.66	\$30.28	
Intel Xeon E5530 @ 2.40GHz	2,727	2659	90.94	\$29.99*	
Intel Xeon E5540 @ 2.53GHz	2,783	2634	31.30	\$88.93*	
Intel Xeon E5603 @ 1.60GHz	1,935	3119	21.74	\$89.00*	
Intel Xeon E5606 @ 2.13GHz	2,384	2845	29.80	\$80.00*	

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Intel Xeon E5620 @ 2.40GHz	3,593	2302	119.75	\$30.00	
Intel Xeon E5630 @ 2.53GHz	3,790	2236	24.61	\$154.00*	
Intel Xeon E5640 @ 2.67GHz	3,837	2227	55.52	\$69.10*	
Intel Xeon E5645 @ 2.40GHz	5,048	1961	36.85	\$137.00*	
Intel Xeon E5649 @ 2.53GHz	5,659	1825	43.55	\$129.95*	
Intel Xeon E7320 @ 2.13GHz	1,469	3442	NA	NA	
Intel Xeon E E-2414	12,032	1114	56.49	\$213.00*	
Intel Xeon E E-2434	15,288	921	54.40	\$281.00*	
Intel Xeon E E-2486	24,713	501	48.84	\$506.00*	
Intel Xeon E-2104G @ 3.20GHz	5,913	1771	11.59	\$510.00*	
Intel Xeon E-2124 @ 3.30GHz	6,913	1589	15.04	\$459.53*	
Intel Xeon E-2124G @ 3.40GHz	7,302	1520	15.72	\$464.45*	
Intel Xeon E-2126G @ 3.30GHz	10,415	1213	30.63	\$339.99*	
Intel Xeon E-2134 @ 3.50GHz	9,287	1302	13.32	\$697.00*	
Intel Xeon E-2136 @ 3.30GHz	13,475	1028	14.86	\$906.84*	
Intel Xeon E-2144G @ 3.60GHz	9,380	1290	28.27	\$331.84*	
Intel Xeon E-2146G @ 3.50GHz	13,232	1044	26.70	\$495.64*	
Intel Xeon E-2174G @ 3.80GHz	9,655	1269	14.85	\$649.95*	
Intel Xeon E-2176G @ 3.70GHz	13,603	1017	28.34	\$479.99*	
Intel Xeon E-2176M @ 2.70GHz	10,928	1180	24.28	\$450.00*	
Intel Xeon E-2186G @ 3.80GHz	13,817	1006	32.13	\$429.99*	
Intel Xeon E-2186M @ 2.90GHz	11,427	1149	18.34	\$623.00*	
Intel Xeon E-2224 @ 3.40GHz	7,263	1531	24.46	\$296.95*	
Intel Xeon E-2224G @ 3.50GHz	7,639	1467	28.50	\$268.02*	
Intel Xeon E-2226G @ 3.40GHz	11,110	1165	33.53	\$331.37*	
Intel Xeon E-2234 @ 3.60GHz	9,114	1315	67.51	\$135.00*	
Intel Xeon E-2236 @ 3.40GHz	13,954	1000	32.46	\$429.95	
Intel Xeon E-2244G @ 3.80GHz	9,654	1270	28.84	\$334.73*	
Intel Xeon E-2246G @ 3.60GHz	13,768	1009	44.27	\$311.00*	
Intel Xeon E-2254ML @ 1.70GHz	6,333	1696	NA	NA	
Intel Xeon E-2274G @ 4.00GHz	9,907	1248	22.96	\$431.54*	
Intel Xeon E-2276G @ 3.80GHz	13,987	998	30.39	\$460.29*	
Intel Xeon E-2276M @ 2.80GHz	11,807	1124	26.24	\$450.00*	
Intel Xeon E-2276ME @ 2.80GHz	8,167	1410	18.15	\$450.00*	
Intel Xeon E-2276ML @ 2.00GHz	6,353	1689	NA	NA	
Intel Xeon E-2278G @ 3.40GHz	16,909	847	34.23	\$494.00*	

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Intel Xeon E-2278GEL @ 2.00GHz	12,024	1116	24.34	\$494.00*	
Intel Xeon E-2286G @ 4.00GHz	13,882	1003	11.08	\$1,253.00*	
Intel Xeon E-2286M @ 2.40GHz	15,086	927	10.99	\$1,373.18*	
Intel Xeon E-2288G @ 3.70GHz	17,446	819	32.37	\$539.00*	
Intel Xeon E-2314 @ 2.80GHz	8,190	1406	43.11	\$189.99*	
Intel Xeon E-2324G @ 3.10GHz	9,771	1260	33.69	\$290.05	
Intel Xeon E-2334 @ 3.40GHz	13,021	1059	40.69	\$319.99	
Intel Xeon E-2336 @ 2.90GHz	16,584	857	45.69	\$362.99	
Intel Xeon E-2356G @ 3.20GHz	18,519	764	55.61	\$333.00*	
Intel Xeon E-2374G @ 3.70GHz	13,607	1016	32.40	\$419.99	
Intel Xeon E-2378 @ 2.60GHz	17,472	814	37.41	\$467.10*	
Intel Xeon E-2378G @ 2.80GHz	21,153	638	35.31	\$599.00*	
Intel Xeon E-2386G @ 3.50GHz	19,658	713	33.90	\$579.88*	
Intel Xeon E-2388G @ 3.20GHz	23,507	540	43.61	\$539.00*	
Intel Xeon E-2436	22,487	577	70.49	\$319.00*	
Intel Xeon E-2456	20,226	689	53.94	\$375.00*	
Intel Xeon E-2468	26,870	434	63.08	\$426.00*	
Intel Xeon E-2478	27,199	424	48.92	\$556.00*	
Intel Xeon E-2488	29,191	368	48.17	\$606.00*	
Intel Xeon Gold 5115 @ 2.40GHz	14,677	951	39.79	\$368.91	
Intel Xeon Gold 5117 @ 2.00GHz	15,816	894	NA	NA	
Intel Xeon Gold 5118 @ 2.30GHz	16,620	855	37.02	\$448.95*	
Intel Xeon Gold 5120 @ 2.20GHz	18,327	776	11.74	\$1,561.00*	
Intel Xeon Gold 5120T @ 2.20GHz	18,127	790	10.50	\$1,727.00*	
Intel Xeon Gold 5122 @ 3.60GHz	8,867	1336	22.61	\$392.14	
Intel Xeon Gold 5215 @ 2.20GHz	16,304	871	NA	NA	
Intel Xeon Gold 5215 @ 2.50GHz	15,719	900	21.22	\$740.63	
Intel Xeon Gold 5217 @ 3.00GHz	15,429	914	5.54	\$2,787.00	
Intel Xeon Gold 5218 @ 2.30GHz	21,651	622	63.68	\$340.00	
Intel Xeon Gold 5218R @ 2.10GHz	24,742	500	31.30	\$790.41	
Intel Xeon Gold 5218T @ 2.10GHz	21,433	630	15.89	\$1,349.00*	
Intel Xeon Gold 5220 @ 2.20GHz	24,154	520	23.63	\$1,022.38	
Intel Xeon Gold 5220R @ 2.20GHz	31,363	326	29.63	\$1,058.57	
Intel Xeon Gold 5222 @ 3.80GHz	9,489	1282	13.17	\$720.24	
Intel Xeon Gold 5315Y @ 3.20GHz	20,820	655	12.25	\$1,698.95	
Intel Xeon Gold 5317 @ 3.00GHz	27,448	417	29.14	\$942.00	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
Intel Xeon Gold 5318Y @ 2.10GHz	33,139	300	26.51	\$1,250.00	
Intel Xeon Gold 5320 @ 2.20GHz	37,558	248	21.46	\$1,749.94	
Intel Xeon Gold 5320H @ 2.40GHz	31,718	320	20.40	\$1,555.00*	
Intel Xeon Gold 5412U	52,218	140	46.92	\$1,113.00*	
Intel Xeon Gold 5415+	24,951	490	23.41	\$1,066.00*	
Intel Xeon Gold 5416S	35,976	258	38.11	\$944.00*	
Intel Xeon Gold 5418Y	44,487	190	30.00	\$1,483.00*	
Intel Xeon Gold 5420+	58,209	110	31.50	\$1,848.00*	
Intel Xeon Gold 5512U	60,401	94	49.11	\$1,230.00*	
Intel Xeon Gold 5515+	25,855	462	23.53	\$1,099.00*	
Intel Xeon Gold 6122 @ 1.80GHz	23,781	529	11.88	\$2,002.00*	
Intel Xeon Gold 6126 @ 2.60GHz	19,189	734	111.89	\$171.50	
Intel Xeon Gold 6128 @ 3.40GHz	12,768	1075	45.72	\$279.29	
Intel Xeon Gold 6130 @ 2.10GHz	20,711	662	21.82	\$949.00	
Intel Xeon Gold 6130T @ 2.10GHz	21,804	613	8.55	\$2,550.00*	
Intel Xeon Gold 6132 @ 2.60GHz	22,247	593	329.00	\$67.62	
Intel Xeon Gold 6134 @ 3.20GHz	16,487	862	32.90	\$501.16	
Intel Xeon Gold 6136 @ 3.00GHz	20,977	645	23.31	\$899.94*	
Intel Xeon Gold 6137 @ 3.90GHz	19,365	728	NA	NA	
Intel Xeon Gold 6138 @ 2.00GHz	24,277	517	112.60	\$215.60	
Intel Xeon Gold 6138T @ 2.00GHz	20,649	665	4.13	\$4,999.00*	
Intel Xeon Gold 6140 @ 2.30GHz	24,445	511	49.89	\$490.00	
Intel Xeon Gold 6142 @ 2.60GHz	25,215	482	46.70	\$540.00	
Intel Xeon Gold 6143 @ 2.80GHz	24,786	498	NA	NA	
Intel Xeon Gold 6144 @ 3.50GHz	19,993	701	25.38	\$787.86	
Intel Xeon Gold 6146 @ 3.20GHz	23,296	550	29.16	\$799.00	
Intel Xeon Gold 6148 @ 2.40GHz	29,135	370	100.46	\$290.00	
Intel Xeon Gold 6150 @ 2.70GHz	27,265	421	139.11	\$196.00	
Intel Xeon Gold 6152 @ 2.10GHz	25,521	470	39.26	\$650.00	
Intel Xeon Gold 6154 @ 3.00GHz	27,989	401	35.70	\$784.00	
Intel Xeon Gold 6208U @ 2.90GHz	27,085	429	28.51	\$950.00	
Intel Xeon Gold 6210U @ 2.50GHz	28,915	372	26.36	\$1,096.86*	
Intel Xeon Gold 6212U @ 2.40GHz	27,470	416	7.17	\$3,832.28*	
Intel Xeon Gold 6222V @ 1.80GHz	24,764	499	14.47	\$1,710.89*	
Intel Xeon Gold 6226 @ 2.70GHz	20,429	675	26.39	\$774.20	
Intel Xeon Gold 6226R @ 2.90GHz	26,297	452	30.94	\$850.00	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon Gold 6230R @ 2.10GHz	33,608	293	48.01	\$700.00	
Intel Xeon Gold 6234 @ 3.30GHz	17,752	800	18.95	\$936.82	
Intel Xeon Gold 6238 @ 2.10GHz	28,668	378	38.75	\$739.89	
Intel Xeon Gold 6238R @ 2.20GHz	37,511	249	26.79	\$1,400.00	
Intel Xeon Gold 6240 @ 2.60GHz	23,673	532	34.06	\$695.00	
Intel Xeon Gold 6240R @ 2.40GHz	33,353	295	18.86	\$1,768.35	
Intel Xeon Gold 6242 @ 2.80GHz	26,288	453	47.80	\$550.00	
Intel Xeon Gold 6242R @ 3.10GHz	34,282	282	25.39	\$1,350.00	
Intel Xeon Gold 6244 @ 3.60GHz	18,980	741	6.39	\$2,970.00*	
Intel Xeon Gold 6246 @ 3.30GHz	24,829	495	7.98	\$3,113.22*	
Intel Xeon Gold 6246R @ 3.40GHz	30,468	344	18.60	\$1,637.98	
Intel Xeon Gold 6248 @ 2.50GHz	29,862	360	94.22	\$316.93	
Intel Xeon Gold 6248R @ 3.00GHz	35,434	263	22.15	\$1,600.00	
Intel Xeon Gold 6250 @ 3.90GHz	20,721	660	6.34	\$3,267.36	
Intel Xeon Gold 6252 @ 2.10GHz	27,148	425	26.97	\$1,006.40	
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	383	NA	NA	
Intel Xeon Gold 6254 @ 3.10GHz	31,747	319	24.44	\$1,298.95	
Intel Xeon Gold 6258R @ 2.70GHz	40,252	228	15.33	\$2,625.00	
Intel Xeon Gold 6262 @ 1.90GHz	21,823	612	NA	NA	
Intel Xeon Gold 6262V @ 1.90GHz	3,155	2473	0.95	\$3,321.00*	
Intel Xeon Gold 6268CL @ 2.80GHz	34,558	276	NA	NA	
Intel Xeon Gold 6278C @ 2.60GHz	32,835	303	NA	NA	
Intel Xeon Gold 6312U @ 2.40GHz	42,329	210	23.39	\$1,809.59*	
Intel Xeon Gold 6314U @ 2.30GHz	48,648	159	17.49	\$2,782.00*	
Intel Xeon Gold 6326 @ 2.90GHz	35,062	267	25.97	\$1,350.00	
Intel Xeon Gold 6330 @ 2.00GHz	43,056	204	33.12	\$1,300.00	
Intel Xeon Gold 6330N @ 2.20GHz	36,360	255	18.79	\$1,935.44*	
Intel Xeon Gold 6334 @ 3.60GHz	21,521	627	14.11	\$1,525.00	
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	183	23.34	\$1,950.00	
Intel Xeon Gold 6338 @ 2.00GHz	33,814	290	22.24	\$1,520.46	
Intel Xeon Gold 6338N @ 2.20GHz	42,086	212	9.01	\$4,671.69*	
Intel Xeon Gold 6342 @ 2.80GHz	47,076	167	18.94	\$2,485.00	
Intel Xeon Gold 6346 @ 3.10GHz	37,665	246	17.46	\$2,157.53	
Intel Xeon Gold 6348 @ 2.60GHz	51,843	142	25.29	\$2,049.99	
Intel Xeon Gold 6354 @ 3.00GHz	41,445	215	16.89	\$2,453.86	
Intel Xeon Gold 6414U	57,200	119	24.91	\$2,296.00*	

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Intel Xeon Gold 6421N		58,797	104	24.83	\$2,368.00*	
Intel Xeon Gold 6423N		57,434	116	26.58	\$2,161.00*	
Intel Xeon Gold 6426Y		38,159	242	25.15	\$1,517.00*	
Intel Xeon Gold 6434		24,836	494	10.46	\$2,375.00	
Intel Xeon Gold 6438N		52,789	137	15.75	\$3,351.00*	
Intel Xeon Gold 6442Y		57,986	114	20.15	\$2,878.00*	
Intel Xeon Gold 6444Y		47,176	164	13.02	\$3,622.00*	
Intel Xeon Gold 6448Y		60,449	93	16.87	\$3,583.00*	
Intel Xeon Gold 6526Y		46,025	177	30.34	\$1,517.00*	
Intel Xeon Gold 6530		65,533	73	30.80	\$2,128.00*	
Intel Xeon Gold 6538N		44,895	189	13.40	\$3,351.00*	
Intel Xeon Gold 6548Y+		70,410	59	18.90	\$3,726.00*	
Intel Xeon L3110 @ 3.00GHz		1,338	3536	NA	NA	
Intel Xeon L3360 @ 2.83GHz		2,412	2829	27.03	\$89.23*	
Intel Xeon L3406 @ 2.27GHz		1,104	3760	4.28	\$257.88*	
Intel Xeon L3426 @ 1.87GHz		2,470	2792	12.35	\$199.99	
Intel Xeon L5240 @ 3.00GHz		1,337	3537	42.57	\$31.40*	
Intel Xeon L5310 @ 1.60GHz		1,385	3509	12.31	\$112.50*	
Intel Xeon L5320 @ 1.86GHz		1,118	3745	15.97	\$69.99*	
Intel Xeon L5335 @ 2.00GHz		1,737	3255	92.43	\$18.79*	
Intel Xeon L5408 @ 2.13GHz		1,769	3244	NA	NA	
Intel Xeon L5410 @ 2.33GHz		1,853	3172	18.52	\$100.08*	
Intel Xeon L5420 @ 2.50GHz		2,143	2997	77.91	\$27.50*	
Intel Xeon L5430 @ 2.66GHz		2,260	2923	10.32	\$219.00*	
Intel Xeon L5520 @ 2.27GHz		2,274	2910	78.43	\$29.00*	
Intel Xeon L5530 @ 2.40GHz		2,522	2772	40.68	\$62.00*	
Intel Xeon L5609 @ 1.87GHz		3,298	2409	NA	NA	
Intel Xeon L5630 @ 2.13GHz		3,048	2520	27.15	\$112.26*	
Intel Xeon L5638 @ 2.00GHz		3,707	2264	53.03	\$69.90*	
Intel Xeon L5639 @ 2.13GHz		4,419	2072	NA	NA	
Intel Xeon L5640 @ 2.27GHz		4,645	2018	51.64	\$89.95*	
Intel Xeon L7455 @ 2.13GHz		2,494	2782	NA	NA	
Intel Xeon Max 9480		84,567	32	91.88	\$920.40*	
Intel Xeon MV 3.20GHz		582	4348	NA	NA	
Intel Xeon Phi 7210 @ 1.30GHz		7,306	1519	3.88	\$1,881.00*	
Intel Xeon Platinum 8124M @ 3.00GHz		25,350	476	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon Platinum 8160 @ 2.10GHz	28,825	376	24.43	\$1,179.91	
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	474	NA	NA	
Intel Xeon Platinum 8168 @ 2.70GHz	33,099	302	25.48	\$1,298.95	
Intel Xeon Platinum 8171M @ 2.60GHz	30,632	340	NA	NA	
Intel Xeon Platinum 8173M @ 2.00GHz	28,025	400	NA	NA	
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	443	NA	NA	
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	553	8.30	\$2,793.70*	
Intel Xeon Platinum 8180 @ 2.50GHz	38,259	240	7.81	\$4,900.00	
Intel Xeon Platinum 8180M @ 2.50GHz	30,313	348	NA	NA	
Intel Xeon Platinum 8252C @ 3.80GHz	28,147	395	NA	NA	
Intel Xeon Platinum 8259CL @ 2.50GHz	31,403	325	NA	NA	
Intel Xeon Platinum 8260 @ 2.40GHz	30,347	346	18.50	\$1,640.00	
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	289	4.41	\$7,705.00*	
Intel Xeon Platinum 8260M @ 2.40GHz	34,592	273	NA	NA	
Intel Xeon Platinum 8268 @ 2.90GHz	34,483	277	5.74	\$6,005.98*	
Intel Xeon Platinum 8270 @ 2.70GHz	29,986	355	8.73	\$3,433.86*	
Intel Xeon Platinum 8273CL @ 2.20GHz	35,769	261	NA	NA	
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	223	NA	NA	
Intel Xeon Platinum 8280 @ 2.70GHz	32,781	304	11.93	\$2,747.86	
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	155	NA	NA	
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	130	12.66	\$4,298.95	
Intel Xeon Platinum 8360Y @ 2.40GHz	54,078	134	19.31	\$2,799.97*	
Intel Xeon Platinum 8368Q @ 2.60GHz	46,681	170	NA	NA	
Intel Xeon Platinum 8375C @ 2.90GHz	56,202	125	NA	NA	
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	85	8.54	\$7,301.00*	
Intel Xeon Platinum 8454H	62,347	84	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	26	9.60	\$9,359.00*	
Intel Xeon Platinum 8475B	3,280	2418	NA	NA	
Intel Xeon Platinum 8481C @ 2.70GHz	11,681	1135	NA	NA	
Intel Xeon Platinum 8488C	88,667	27	NA	NA	
Intel Xeon Platinum 8571N	68,385	66	NA	NA	
Intel Xeon Platinum 8575C	3,342	2386	NA	NA	
Intel Xeon Platinum 8592+	84,013	33	7.24	\$11,600.00*	
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	569	NA	NA	
Intel Xeon Silver 4108 @ 1.80GHz	9,003	1327	91.04	\$98.89	

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CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
Intel Xeon Silver 4110 @ 2.10GHz	10,226	1225	92.38	\$110.69	
Intel Xeon Silver 4112 @ 2.60GHz	6,521	1655	28.30	\$230.40	
Intel Xeon Silver 4114 @ 2.20GHz	13,130	1049	821.11	\$15.99	
Intel Xeon Silver 4116 @ 2.10GHz	14,743	946	193.99	\$76.00	
Intel Xeon Silver 4116T @ 2.10GHz	15,187	923	13.66	\$1,112.00*	
Intel Xeon Silver 4123 @ 3.00GHz	14,405	973	NA	NA	
Intel Xeon Silver 4208 @ 2.10GHz	11,215	1160	35.17	\$318.88	
Intel Xeon Silver 4209T @ 2.20GHz	11,080	1167	17.07	\$649.25*	
Intel Xeon Silver 4210 @ 2.20GHz	13,517	1024	63.46	\$213.00	
Intel Xeon Silver 4210R @ 2.40GHz	15,118	925	39.78	\$380.00	
Intel Xeon Silver 4214 @ 2.20GHz	16,273	874	60.27	\$270.00	
Intel Xeon Silver 4214R @ 2.40GHz	18,319	778	35.34	\$518.40	
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	865	21.92	\$750.00	
Intel Xeon Silver 4215 @ 2.50GHz	14,439	967	24.40	\$591.86	
Intel Xeon Silver 4215R @ 3.20GHz	15,004	929	18.12	\$827.90	
Intel Xeon Silver 4216 @ 2.10GHz	20,756	658	25.94	\$800.00	
Intel Xeon Silver 4216R @ 2.20GHz	24,027	523	NA	NA	
Intel Xeon Silver 4309Y @ 2.80GHz	19,237	731	33.46	\$575.00	
Intel Xeon Silver 4310 @ 2.10GHz	22,204	595	43.28	\$513.00	
Intel Xeon Silver 4310T @ 2.30GHz	20,973	647	29.07	\$721.53	
Intel Xeon Silver 4314 @ 2.40GHz	28,977	371	39.03	\$742.40	
Intel Xeon Silver 4316 @ 2.30GHz	31,903	314	31.90	\$1,000.00	
Intel Xeon Silver 4410T	28,759	377	28.29	\$1,016.44	
Intel Xeon Silver 4410Y	24,680	503	43.84	\$563.00*	
Intel Xeon Silver 4416+	44,994	188	38.26	\$1,176.00*	
Intel Xeon Silver 4510	34,303	280	60.93	\$563.00*	
Intel Xeon Silver 4514Y	34,382	278	35.92	\$957.10	
Intel Xeon w3-2423	15,420	915	NA	NA	
Intel Xeon w3-2425	18,655	757	35.26	\$529.00*	
Intel Xeon w3-2435	26,447	447	39.53	\$669.00*	
Intel Xeon w5-2445	32,241	310	38.43	\$839.00*	
Intel Xeon w5-2455X	37,774	244	33.12	\$1,140.49*	
Intel Xeon w5-2465X	47,167	165	30.98	\$1,522.74*	
Intel Xeon w5-2545	41,953	213	47.19	\$889.00*	
Intel Xeon w5-2555X	51,912	141	48.56	\$1,069.00*	
Intel Xeon w5-2565X	56,739	123	42.37	\$1,339.00*	

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Intel Xeon w5-3425	35,132	265	29.55	\$1,189.00*	
Intel Xeon w5-3433	34,849	270	NA	NA	
Intel Xeon w5-3435X	45,834	180	25.26	\$1,814.22*	
Intel Xeon w7-2475X	54,309	132	28.54	\$1,902.68*	
Intel Xeon w7-2495X	58,001	113	19.99	\$2,902.02	
Intel Xeon w7-2575X	61,402	88	36.35	\$1,689.00*	
Intel Xeon w7-3445	48,315	160	24.29	\$1,989.00*	
Intel Xeon w7-3455	58,393	109	23.46	\$2,489.00*	
Intel Xeon w7-3465X	65,415	74	22.64	\$2,889.00*	
Intel Xeon w7-3565X	76,649	49	28.50	\$2,689.00*	
Intel Xeon w9-3475X	65,413	75	16.07	\$4,070.00*	
Intel Xeon w9-3495X	91,733	24	15.58	\$5,889.00*	
Intel Xeon w9-3575X	82,879	37	21.87	\$3,789.00*	
Intel Xeon w9-3595X	99,523	16	16.90	\$5,889.00*	
Intel Xeon W3503 @ 2.40GHz	1,118	3743	111.93	\$9.99*	
Intel Xeon W3505 @ 2.53GHz	1,172	3690	78.89	\$14.86*	
Intel Xeon W3520 @ 2.67GHz	2,926	2579	49.59	\$59.00*	
Intel Xeon W3530 @ 2.80GHz	3,070	2511	9.08	\$338.14*	
Intel Xeon W3540 @ 2.93GHz	3,109	2497	20.86	\$149.00*	
Intel Xeon W3550 @ 3.07GHz	3,237	2437	64.80	\$49.95*	
Intel Xeon W3565 @ 3.20GHz	3,379	2369	56.37	\$59.95*	
Intel Xeon W3570 @ 3.20GHz	3,267	2428	6.95	\$469.95*	
Intel Xeon W3580 @ 3.33GHz	3,609	2295	16.82	\$214.50*	
Intel Xeon W3670 @ 3.20GHz	6,420	1673	21.75	\$295.19*	
Intel Xeon W3680 @ 3.33GHz	6,995	1574	55.94	\$125.05	
Intel Xeon W3690 @ 3.47GHz	7,237	1535	144.76	\$49.99*	
Intel Xeon W5580 @ 3.20GHz	3,368	2375	5.81	\$579.45*	
Intel Xeon W5590 @ 3.33GHz	3,342	2387	2.38	\$1,406.34*	
Intel Xeon W-1250 @ 3.30GHz	13,646	1015	40.92	\$333.48*	
Intel Xeon W-1250E @ 3.50GHz	12,212	1103	46.97	\$260.00*	
Intel Xeon W-1250P @ 4.10GHz	14,355	977	44.65	\$321.50*	
Intel Xeon W-1270 @ 3.40GHz	17,479	813	48.28	\$362.00*	
Intel Xeon W-1270E @ 3.40GHz	18,635	761	50.78	\$367.00*	
Intel Xeon W-1270P @ 3.80GHz	17,049	838	37.94	\$449.39	
Intel Xeon W-1270TE @ 2.00GHz	13,553	1021	36.93	\$367.00*	
Intel Xeon W-1290 @ 3.20GHz	20,073	697	34.10	\$588.67*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon W-1290P @ 3.70GHz	22,440	583	34.56	\$649.40*	
Intel Xeon W-1290T @ 1.90GHz	18,409	770	37.27	\$494.00*	
Intel Xeon W-1290TE @ 1.80GHz	14,182	992	25.69	\$552.00*	
Intel Xeon W-1350 @ 3.30GHz	19,033	739	56.65	\$335.99*	
Intel Xeon W-1350P @ 4.00GHz	19,763	711	53.09	\$372.23*	
Intel Xeon W-1370 @ 2.90GHz	22,926	560	48.88	\$468.99*	
Intel Xeon W-1370P @ 3.60GHz	22,596	574	44.39	\$508.99*	
Intel Xeon W-1390 @ 2.80GHz	23,902	527	41.64	\$573.99*	
Intel Xeon W-1390P @ 3.50GHz	25,240	480	NA	NA	
Intel Xeon W-2102 @ 2.90GHz	5,050	1960	17.60	\$286.99*	
Intel Xeon W-2104 @ 3.20GHz	5,496	1866	21.55	\$255.00*	
Intel Xeon W-2123 @ 3.60GHz	8,492	1368	19.88	\$427.11*	
Intel Xeon W-2125 @ 4.00GHz	10,047	1234	23.37	\$429.95	
Intel Xeon W-2133 @ 3.60GHz	12,656	1078	20.51	\$617.00*	
Intel Xeon W-2135 @ 3.70GHz	14,428	972	14.32	\$1,007.70*	
Intel Xeon W-2140B @ 3.20GHz	17,340	826	NA	NA	
Intel Xeon W-2145 @ 3.70GHz	18,136	789	14.81	\$1,224.67*	
Intel Xeon W-2150B @ 3.00GHz	20,538	671	NA	NA	
Intel Xeon W-2155 @ 3.30GHz	21,126	640	13.80	\$1,530.39*	
Intel Xeon W-2170B @ 2.50GHz	24,204	519	NA	NA	
Intel Xeon W-2175 @ 2.50GHz	23,362	545	54.08	\$432.00*	
Intel Xeon W-2191B @ 2.30GHz	28,241	391	NA	NA	
Intel Xeon W-2195 @ 2.30GHz	27,919	402	9.97	\$2,800.00*	
Intel Xeon W-2223 @ 3.60GHz	8,517	1365	21.35	\$398.95*	
Intel Xeon W-2225 @ 4.10GHz	10,496	1207	20.29	\$517.38*	
Intel Xeon W-2235 @ 3.80GHz	14,377	976	21.55	\$666.99*	
Intel Xeon W-2245 @ 3.90GHz	19,447	723	17.06	\$1,139.93	
Intel Xeon W-2255 @ 3.70GHz	22,394	584	42.65	\$525.00	
Intel Xeon W-2265 @ 3.50GHz	25,444	472	38.38	\$663.00*	
Intel Xeon W-2275 @ 3.30GHz	27,866	406	34.83	\$800.00*	
Intel Xeon W-2295 @ 3.00GHz	30,802	335	13.23	\$2,327.76	
Intel Xeon W-3175X @ 3.10GHz	43,850	195	14.43	\$3,039.28*	
Intel Xeon W-3223 @ 3.50GHz	16,974	843	20.69	\$820.55*	
Intel Xeon W-3225 @ 3.70GHz	17,874	798	13.55	\$1,319.00*	
Intel Xeon W-3235 @ 3.30GHz	25,613	468	12.81	\$1,998.95*	
Intel Xeon W-3245 @ 3.20GHz	30,937	332	11.53	\$2,683.99*	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon W-3265 @ 2.70GHz	30,105	352	6.61	\$4,551.37*	
Intel Xeon W-3265M @ 2.70GHz	34,147	287	5.37	\$6,353.00*	
Intel Xeon W-3275 @ 2.50GHz	40,931	222	8.36	\$4,894.00*	
Intel Xeon W-3275M @ 2.50GHz	40,402	226	5.42	\$7,453.00*	
Intel Xeon W-3323 @ 3.50GHz	27,822	409	29.32	\$949.00*	
Intel Xeon W-3335 @ 3.40GHz	39,293	231	30.25	\$1,299.00*	
Intel Xeon W-3345 @ 3.00GHz	46,019	178	18.42	\$2,499.00*	
Intel Xeon W-3365 @ 2.70GHz	59,038	102	15.33	\$3,851.00*	
Intel Xeon W-3375 @ 2.50GHz	59,091	101	13.13	\$4,499.00*	
Intel Xeon W-10855M @ 2.80GHz	12,549	1088	27.89	\$450.00*	
Intel Xeon W-10885M @ 2.40GHz	15,746	899	25.27	\$623.00*	
Intel Xeon W-11155MLE @ 1.80GHz	8,502	1367	35.13	\$242.00*	
Intel Xeon W-11555MLE @ 1.90GHz	12,591	1085	36.18	\$348.00*	
Intel Xeon W-11555MRE @ 2.60GHz	17,484	812	53.63	\$326.00*	
Intel Xeon W-11855M @ 3.20GHz	17,968	795	39.93	\$450.00*	
Intel Xeon W-11865MLE @ 1.50GHz	15,958	890	34.17	\$467.00*	
Intel Xeon W-11865MRE @ 2.60GHz	19,589	715	40.81	\$480.00*	
Intel Xeon W-11955M @ 2.60GHz	22,449	582	36.03	\$623.00*	
Intel Xeon X3210 @ 2.13GHz	1,293	3573	6.96	\$185.71*	
Intel Xeon X3220 @ 2.40GHz	1,973	3091	29.83	\$66.14*	
Intel Xeon X3230 @ 2.66GHz	2,052	3047	5.86	\$349.95*	
Intel Xeon X3320 @ 2.50GHz	1,986	3085	8.65	\$229.50*	
Intel Xeon X3323 @ 2.50GHz	1,837	3189	94.86	\$19.36*	
Intel Xeon X3330 @ 2.66GHz	2,075	3035	9.88	\$210.00*	
Intel Xeon X3350 @ 2.66GHz	2,263	2922	37.73	\$59.99*	
Intel Xeon X3353 @ 2.66GHz	2,283	2904	31.06	\$73.50*	
Intel Xeon X3360 @ 2.83GHz	2,412	2828	60.33	\$39.99*	
Intel Xeon X3363 @ 2.83GHz	2,370	2858	27.06	\$87.60*	
Intel Xeon X3370 @ 3.00GHz	2,465	2796	61.63	\$40.00*	
Intel Xeon X3380 @ 3.16GHz	2,568	2749	5.04	\$509.95*	
Intel Xeon X3430 @ 2.40GHz	2,305	2889	13.95	\$165.23*	
Intel Xeon X3440 @ 2.53GHz	2,767	2643	64.36	\$43.00*	
Intel Xeon X3450 @ 2.67GHz	2,863	2604	73.41	\$39.00*	
Intel Xeon X3460 @ 2.80GHz	2,972	2557	40.69	\$73.04*	
Intel Xeon X3470 @ 2.93GHz	3,275	2422	34.63	\$94.56*	
Intel Xeon X3480 @ 3.07GHz	3,273	2425	NA	NA	

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Intel Xeon X5270 @ 3.50GHz	1,524	3409	NA	NA	
Intel Xeon X5272 @ 3.40GHz	1,451	3454	10.36	\$140.00*	
Intel Xeon X5355 @ 2.66GHz	2,033	3057	6.78	\$299.95*	
Intel Xeon X5365 @ 3.00GHz	2,331	2879	17.94	\$129.95*	
Intel Xeon X5450 @ 3.00GHz	2,406	2834	40.77	\$59.01*	
Intel Xeon X5460 @ 3.16GHz	2,575	2745	11.73	\$219.55*	
Intel Xeon X5470 @ 3.33GHz	2,919	2582	16.22	\$179.95*	
Intel Xeon X5472 @ 3.00GHz	2,197	2961	9.76	\$225.00*	
Intel Xeon X5482 @ 3.20GHz	2,755	2648	27.56	\$99.95*	
Intel Xeon X5492 @ 3.40GHz	2,912	2584	2.09	\$1,391.29*	
Intel Xeon X5550 @ 2.67GHz	3,027	2525	30.89	\$98.00*	
Intel Xeon X5560 @ 2.80GHz	3,150	2478	31.50	\$100.00*	
Intel Xeon X5570 @ 2.93GHz	3,310	2405	33.10	\$100.00*	
Intel Xeon X5647 @ 2.93GHz	4,441	2063	222.81	\$19.93*	
Intel Xeon X5650 @ 2.67GHz	5,728	1801	573.96	\$9.98*	
Intel Xeon X5660 @ 2.80GHz	5,984	1764	599.56	\$9.98*	
Intel Xeon X5667 @ 3.07GHz	4,659	2017	258.26	\$18.04*	
Intel Xeon X5670 @ 2.93GHz	6,121	1735	61.21	\$100.00	
Intel Xeon X5672 @ 3.20GHz	4,996	1970	111.05	\$44.99*	
Intel Xeon X5675 @ 3.07GHz	6,397	1681	457.59	\$13.98*	
Intel Xeon X5677 @ 3.47GHz	5,053	1959	45.94	\$110.00*	
Intel Xeon X5679 @ 3.20GHz	7,095	1556	NA	NA	
Intel Xeon X5680 @ 3.33GHz	6,850	1597	42.02	\$163.00	
Intel Xeon X5687 @ 3.60GHz	5,309	1905	27.95	\$189.95*	
Intel Xeon X5690 @ 3.47GHz	7,040	1564	37.81	\$186.20*	
Intel Xeon X5698 @ 4.40GHz	3,447	2339	NA	NA	
Intel Xeon X6550 @ 2.00GHz	1,936	3118	24.50	\$79.00*	
JLQ JR510	1,039	3830	NA	NA	
lisa based Qualcomm Technologies, Inc. SM7325	5,456	1878	NA	NA	
M7221	760	4130	NA	NA	
Manta	356	4595	NA	NA	
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1927	NA	NA	
MediaTek Dimensity 900 (MT6877)	4,834	1993	NA	NA	
MediaTek Dimensity 1000+ (MT6889)	4,805	1996	NA	NA	
Mediatek Dimensity 7025 (MT6855)	4,549	2038	NA	NA	

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	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Mediatek Dimensity 7300-Ultra (MT6878)	6,245	1711	NA	NA	
Mediatek Dimensity 8200-Ultimate (MT6896)	7,374	1509	NA	NA	
Mediatek Dimensity 8350 (MT6897)	7,428	1497	NA	NA	
Mediatek Dimensity 9200 (MT6985)	7,852	1445	NA	NA	
Mediatek DM700	4,471	2058	NA	NA	
MediaTek G70 (MT6769V/CB)	2,436	2814	NA	NA	
MediaTek G70 (MT6769V/WB)	2,192	2967	NA	NA	
MediaTek G80 (MT6769T)	2,562	2753	NA	NA	
MediaTek G80 (MT6769V/CT)	2,491	2785	NA	NA	
MediaTek G80 (MT6769V/CU)	2,715	2666	NA	NA	
MediaTek G85 (MT6769Z)	2,759	2646	NA	NA	
MediaTek G88 (MT6769H)	2,762	2645	NA	NA	
MediaTek G99 Ultimate (MT6789)	4,253	2116	NA	NA	
MediaTek Kompanio 520/528 (MT8186/MT8186T)	3,691	2273	NA	NA	
MediaTek MT6735	584	4345	NA	NA	
MediaTek MT6737	468	4474	NA	NA	
MediaTek MT6737M	427	4506	NA	NA	
MediaTek MT6737T	689	4222	NA	NA	
Mediatek MT6739	686	4225	NA	NA	
MediaTek MT6739WA	397	4551	NA	NA	
MediaTek MT6739WW	439	4495	NA	NA	
MediaTek MT6750	1,047	3823	NA	NA	
MediaTek MT6750T	1,187	3671	NA	NA	
MediaTek MT6750V/WT	1,153	3713	NA	NA	
MediaTek MT6753	991	3877	NA	NA	
MediaTek MT6753T	1,149	3720	NA	NA	
MediaTek MT6757CD	1,786	3228	NA	NA	
MediaTek MT6757V	1,846	3179	NA	NA	
Mediatek MT6761	1,175	3687	NA	NA	
Mediatek MT6761V/CAB	1,069	3799	NA	NA	
MediaTek MT6761V/WBB	792	4092	NA	NA	
Mediatek MT6761V/WD	762	4127	NA	NA	
MediaTek MT6761V/WE	757	4133	NA	NA	
Mediatek MT6762	1,843	3183	NA	NA	
MediaTek MT6762G	1,234	3625	NA	NA	
MediaTek MT6762V/CA	1,289	3576	NA	NA	

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	CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
	MediaTek MT6762V/CN	611	4312	NA	NA	
	MediaTek MT6762V/WA	1,471	3440	NA	NA	
	MediaTek MT6762V/WB	1,456	3448	NA	NA	
	MediaTek MT6762V/WD	1,570	3367	NA	NA	
	MediaTek MT6762V/WR	1,553	3382	NA	NA	
	MediaTek MT6763V/CE	2,130	3003	NA	NA	
	MediaTek MT6763V/V	1,578	3359	NA	NA	
	Mediatek MT6765	1,706	3270	NA	NA	
	MediaTek MT6765G	1,663	3301	NA	NA	
	Mediatek MT6765H	2,088	3025	NA	NA	
	MediaTek MT6765V/CA	1,842	3186	NA	NA	
	MediaTek MT6765V/CB	1,894	3149	NA	NA	
	Mediatek MT6765V/WA	2,186	2971	NA	NA	
	Mediatek MT6765V/WB	1,801	3214	NA	NA	
	Mediatek MT6765V/XBA	1,646	3313	NA	NA	
	Mediatek MT6768	2,865	2602	NA	NA	
	Mediatek MT6768G	3,232	2439	NA	NA	
	MediaTek MT6768V/CA	2,342	2875	NA	NA	
	Mediatek MT6769	2,993	2544	NA	NA	
	Mediatek MT6769V/CB	3,066	2512	NA	NA	
	MediaTek MT6771V/C	2,681	2681	NA	NA	
	MediaTek MT6771V/CT	2,664	2690	NA	NA	
	MediaTek MT6771V/W	2,451	2806	NA	NA	
	MediaTek MT6771V/WM	2,225	2951	NA	NA	
	MediaTek MT6771V/WT	2,387	2843	NA	NA	
	Mediatek MT6779	3,430	2345	NA	NA	
	MediaTek MT6779V/CE	3,103	2501	NA	NA	
	MediaTek MT6779V/CU	2,648	2699	NA	NA	
	MediaTek MT6779V/CV	2,712	2668	NA	NA	
	Mediatek MT6781	3,844	2225	NA	NA	
	Mediatek MT6781V/CD	3,746	2257	NA	NA	
	Mediatek MT6781V/CDZAMB-H	4,229	2121	NA	NA	
	Mediatek MT6785	3,671	2277	NA	NA	
	MediaTek MT6785V/CC	3,412	2355	NA	NA	
	MediaTek MT6785V/CD	3,661	2279	NA	NA	
	Mediatek MT6789V/CD	4,261	2113	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
MediaTek MT6797T	1,605	3339	NA	NA	
MediaTek MT6797X	2,212	2954	NA	NA	
Mediatek MT6833	4,093	2154	NA	NA	
Mediatek MT6833G	4,532	2042	NA	NA	
Mediatek MT6833GP	4,471	2059	NA	NA	
Mediatek MT6833P	3,700	2267	NA	NA	
Mediatek MT6833V/NZA	3,606	2298	NA	NA	
Mediatek MT6833V/PNZA	4,043	2168	NA	NA	
Mediatek MT6833V/ZA	4,250	2118	NA	NA	
MediaTek MT6853T	3,425	2348	NA	NA	
Mediatek MT6853V/NZA	3,983	2178	NA	NA	
Mediatek MT6853V/TNZA	4,174	2131	NA	NA	
MediaTek MT6873	4,087	2155	NA	NA	
Mediatek MT6875	5,249	1919	NA	NA	
Mediatek MT6877V/TTZA	5,001	1969	NA	NA	
Mediatek MT6877V/TZA	4,846	1990	NA	NA	
Mediatek MT6879V/ZA	4,519	2047	NA	NA	
Mediatek MT6879V_T/ZA	5,227	1928	NA	NA	
Mediatek MT6883Z/CZA	6,413	1676	NA	NA	
Mediatek MT6891	5,528	1856	NA	NA	
Mediatek MT6891Z/CZA	6,644	1633	NA	NA	
Mediatek MT6891Z_T/CZA	7,156	1542	NA	NA	
Mediatek MT6891Z_Z/CZA	6,545	1648	NA	NA	
Mediatek MT6893	6,320	1698	NA	NA	
Mediatek MT6893Z_T/CZA	6,436	1670	NA	NA	
MediaTek MT6895	7,615	1468	NA	NA	
Mediatek MT6895Z/TCZA	6,744	1616	NA	NA	
Mediatek MT6895Z_A/TCZA	7,594	1472	NA	NA	
Mediatek MT6895Z_B/TCZA	7,044	1563	NA	NA	
Mediatek MT6899	8,387	1382	NA	NA	
MediaTek MT6983	6,678	1630	NA	NA	
Mediatek MT6983W/CZA	9,136	1314	NA	NA	
Mediatek MT6983Z/CZA	7,726	1458	NA	NA	
Mediatek MT6989	10,833	1188	NA	NA	
MediaTek MT8163	612	4310	NA	NA	
MediaTek MT8166B	957	3909	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
MediaTek MT8168	1,029	3838	NA	NA	
MediaTek MT8168A	712	4190	NA	NA	
Mediatek MT8168B	784	4103	NA	NA	
Mediatek MT8173	1,366	3519	NA	NA	
Mediatek MT8175B	592	4332	NA	NA	
MediaTek MT8183	2,570	2747	NA	NA	
MediaTek MT8188	3,144	2482	NA	NA	
Mediatek MT8192	5,172	1938	NA	NA	
Mediatek MT8195	8,419	1377	NA	NA	
Mediatek MT8365	1,214	3648	NA	NA	
Mediatek MT8370AV/A	4,107	2149	NA	NA	
Mediatek MT8390AV/A	4,509	2048	NA	NA	
Mediatek MT8696	740	4159	NA	NA	
MediaTek MT8735B	418	4517	NA	NA	
Mediatek MT8765WA	564	4371	NA	NA	
Mediatek MT8766A	979	3891	NA	NA	
Mediatek MT8766B	1,173	3689	NA	NA	
Mediatek MT8768A	1,524	3408	NA	NA	
MediaTek MT8768CT	2,029	3058	NA	NA	
Mediatek MT8768CX	2,274	2911	NA	NA	
Mediatek MT8768N	2,382	2849	NA	NA	
MediaTek MT8768WA	1,706	3271	NA	NA	
Mediatek MT8768WE	1,667	3298	NA	NA	
MediaTek MT8768WT	1,999	3077	NA	NA	
Mediatek MT8771V/PZA	4,414	2074	NA	NA	
Mediatek MT8781V/CA	4,058	2166	NA	NA	
Mediatek MT8781V/NA	4,361	2089	NA	NA	
Mediatek MT8786	2,167	2983	NA	NA	
Mediatek MT8786V/CT	3,293	2410	NA	NA	
Mediatek MT8786V/N	3,160	2470	NA	NA	
Mediatek MT8788	3,315	2402	NA	NA	
Mediatek MT8789	6,640	1634	NA	NA	
Mediatek MT8789V/CT	3,946	2192	NA	NA	
Mediatek MT8789V/T	4,293	2101	NA	NA	
Mediatek MT8791V/TN	4,858	1988	NA	NA	
Mediatek MT8792	8,164	1412	NA	NA	

CPU Name		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
<u>Mediatek MT8798Z/CNZA</u>		9,110	1317	NA	NA	
<u>Mediatek t50</u>		948	3924	NA	NA	
<u>Microsoft SQ1 @ 3.0 GHz</u>		5,957	1767	NA	NA	
<u>Microsoft SQ2 @ 3.15 GHz</u>		6,508	1659	NA	NA	
<u>Microsoft SQ3 @ 3.0 GHz</u>		11,751	1133	NA	NA	
<u>Mobile AMD Athlon 4 2400+</u>		233	4778	NA	NA	
<u>Mobile AMD Athlon 64 3200+</u>		326	4644	NA	NA	
<u>Mobile AMD Athlon 64 3400+</u>		333	4633	NA	NA	
<u>Mobile AMD Athlon 64 3700+</u>		356	4594	NA	NA	
<u>Mobile AMD Athlon 64 4000+</u>		313	4663	NA	NA	
<u>Mobile AMD Athlon 2500+</u>		241	4761	NA	NA	
<u>Mobile AMD Athlon MP-M 1800+</u>		173	4868	NA	NA	
<u>Mobile AMD Athlon MP-M 2400+</u>		192	4841	NA	NA	
<u>Mobile AMD Athlon XP-M 1600+</u>		169	4872	NA	NA	
<u>Mobile AMD Athlon XP-M 1800+</u>		193	4836	NA	NA	
<u>Mobile AMD Athlon XP-M 2000+</u>		196	4829	NA	NA	
<u>Mobile AMD Athlon XP-M 2200+</u>		237	4771	NA	NA	
<u>Mobile AMD Athlon XP-M 2400+</u>		225	4791	NA	NA	
<u>Mobile AMD Athlon XP-M 2500+</u>		226	4789	NA	NA	
<u>Mobile AMD Athlon XP-M 2600+</u>		241	4760	NA	NA	
<u>Mobile AMD Athlon XP-M 2800+</u>		238	4769	NA	NA	
<u>Mobile AMD Athlon XP-M 3000+</u>		238	4767	NA	NA	
<u>Mobile AMD Sempron 2100+</u>		164	4878	NA	NA	
<u>Mobile AMD Sempron 2600+</u>		256	4739	NA	NA	
<u>Mobile AMD Sempron 2800+</u>		237	4772	NA	NA	
<u>Mobile AMD Sempron 3000+</u>		269	4724	NA	NA	
<u>Mobile AMD Sempron 3100+</u>		277	4712	NA	NA	
<u>Mobile AMD Sempron 3200+</u>		245	4754	NA	NA	
<u>Mobile AMD Sempron 3300+</u>		294	4687	NA	NA	
<u>Mobile AMD Sempron 3400+</u>		269	4721	NA	NA	
<u>Mobile AMD Sempron 3500+</u>		269	4723	NA	NA	
<u>Mobile AMD Sempron 3600+</u>		284	4701	NA	NA	
<u>Mobile AMD Sempron 3800+</u>		335	4623	NA	NA	
<u>Mobile Intel Celeron 1.70GHz</u>		118	4940	NA	NA	
<u>Mobile Intel Celeron 1.80GHz</u>		121	4935	NA	NA	
<u>Mobile Intel Celeron 2.00GHz</u>		133	4921	NA	NA	

CPU Name		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	CPU Name			CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)
Mobile Intel Celeron 2.40GHz		154	4895	NA	NA	
Mobile Intel Celeron 1333MHz		183	4855	NA	NA	
Mobile Intel Pentium 4 2.66GHz		182	4856	NA	NA	
Mobile Intel Pentium 4 2.80GHz		205	4814	NA	NA	
Mobile Intel Pentium 4 3.06GHz		220	4800	NA	NA	
Mobile Intel Pentium 4 3.20GHz		232	4781	NA	NA	
Mobile Intel Pentium 4 3.33GHz		344	4605	NA	NA	
Mobile Intel Pentium 4 - M 1.70GHz		121	4934	3.03	\$40.00	
Mobile Intel Pentium 4 - M 1.80GHz		119	4938	NA	NA	
Mobile Intel Pentium 4 - M 2.00GHz		138	4916	NA	NA	
Mobile Intel Pentium 4 - M 2.20GHz		143	4906	NA	NA	
Mobile Intel Pentium 4 - M 2.40GHz		139	4911	NA	NA	
Mobile Intel Pentium III - M 933MHz		130	4926	NA	NA	
Mobile Intel Pentium III - M 1200MHz		146	4904	NA	NA	
mocha		1,125	3738	NA	NA	
Montage Jintide C4215R		14,672	952	NA	NA	
Montage Jintide C5418Y		49,045	156	NA	NA	
msm8960dt		306	4671	NA	NA	
MT3561S		723	4180	NA	NA	
MT5893		702	4205	NA	NA	
MT6580		394	4552	NA	NA	
MT6592		521	4421	NA	NA	
MT6592T		1,056	3812	NA	NA	
MT6735M		308	4667	NA	NA	
MT6735P		384	4568	NA	NA	
MT6737H		528	4415	NA	NA	
MT6738		692	4216	NA	NA	
MT6739CH		533	4407	NA	NA	
MT6739WM		338	4618	NA	NA	
MT6750V/C		1,396	3499	NA	NA	
MT6750V/CS		955	3912	NA	NA	
MT6750V/CT		1,544	3390	NA	NA	
MT6750V/DN		1,271	3592	NA	NA	
MT6750V/W		845	4033	NA	NA	
MT6750V/WS		934	3934	NA	NA	
MT6752		1,728	3259	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)		
	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	C	(h
MT6755	1,278	3584	NA	NA		
MT6755BM	1,070	3797	NA	NA		
MT6755M	1,229	3629	NA	NA		
MT6755V/BM	1,219	3641	NA	NA		
MT6755V/C	1,554	3378	NA	NA		
MT6755V/W	1,608	3336	NA	NA		
MT6755V/WM	1,090	3772	NA	NA		
MT6755V/WS	1,389	3503	NA	NA		
MT6757W	1,941	3115	NA	NA		
MT6757WD	1,771	3242	NA	NA		
MT6757WH	1,161	3702	NA	NA		
MT6761V/CAB	816	4062	NA	NA		
MT6761V/CBB	910	3960	NA	NA		
MT6761V/CD	784	4102	NA	NA		
MT6761V/WAB	816	4063	NA	NA		
MT6761V/WD	580	4350	NA	NA		
MT6762	1,735	3257	NA	NA		
mt6762m	538	4399	NA	NA		
MT6762V/CR	1,022	3844	NA	NA		
MT6763V/B	1,633	3319	NA	NA		
MT6763V/CT	1,794	3222	NA	NA		
MT6763V/WT	1,375	3513	NA	NA		
MT6765	1,825	3196	NA	NA		
MT6765H	2,132	3001	NA	NA		
MT6765V/WA	1,820	3202	NA	NA		
MT6765V/WB	1,903	3144	NA	NA		
MT6768G	2,838	2615	NA	NA		
MT6769V	2,229	2948	NA	NA		
MT6771V/CL	3,079	2507	NA	NA		
MT6771V/WL	2,299	2896	NA	NA		
mt6779	2,251	2932	NA	NA		
MT6781	3,875	2214	NA	NA		
MT6781V/CD	3,969	2182	NA	NA		
MT6785	3,558	2308	NA	NA		
MT6795	1,290	3575	NA	NA		
MT6795M	968	3901	NA	NA		

CPU Name		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
MT6797D		758	4132	NA	NA	
MT6797M		2,099	3017	NA	NA	
MT6833		3,784	2242	NA	NA	
MT6833GP		3,238	2436	NA	NA	
MT6833P		4,158	2134	NA	NA	
MT6833V/NZA		3,641	2286	NA	NA	
MT6833V/PNZA		4,178	2130	NA	NA	
MT6833V/ZA		4,104	2151	NA	NA	
MT6853V/NZA		3,330	2395	NA	NA	
MT6853V/TNZA		3,616	2294	NA	NA	
MT6853V/ZA		3,505	2325	NA	NA	
MT6875		4,393	2080	NA	NA	
MT6877T		4,548	2039	NA	NA	
MT6877V/TTZA		5,253	1917	NA	NA	
MT6877V/TZA		4,824	1995	NA	NA	
MT6883Z/CZA		5,665	1824	NA	NA	
MT6891		5,817	1786	NA	NA	
MT6891Z/CZA		6,025	1759	NA	NA	
MT6893		5,102	1950	NA	NA	
MT6893Z/CZA		6,467	1664	NA	NA	
MT6893Z_A/CZA		6,050	1752	NA	NA	
MT6893Z_B/CZA		6,371	1683	NA	NA	
MT6893Z_C/CZA		6,139	1730	NA	NA	
MT6893Z_D/CZA		5,701	1808	NA	NA	
MT6893Z_Z/CZA		6,485	1661	NA	NA	
MT6969T		2,228	2949	NA	NA	
MT8127		429	4502	NA	NA	
MT8161A		818	4059	NA	NA	
MT8161AA		857	4013	NA	NA	
MT8161P		508	4435	NA	NA	
MT8165		950	3922	NA	NA	
MT8167A		478	4465	NA	NA	
MT8167D		532	4408	NA	NA	
MT8168B		1,050	3820	NA	NA	
MT8168M		884	3985	NA	NA	
MT8169A		1,990	3083	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
MT8175B	1,199	3659	NA	NA	
MT8176	1,406	3491	NA	NA	
MT8188JV/A	5,120	1947	NA	NA	
MT8195AV/ZA	5,735	1800	NA	NA	
MT8365	889	3979	NA	NA	
MT8395AV/ZA	2,410	2830	NA	NA	
MT8667	3,230	2440	NA	NA	
MT8696	738	4161	NA	NA	
MT8732T	1,081	3785	NA	NA	
MT8735	662	4259	NA	NA	
MT8735A	655	4266	NA	NA	
MT8735M	388	4563	NA	NA	
MT8735P	572	4358	NA	NA	
MT8735T	704	4201	NA	NA	
MT8765WA	567	4364	NA	NA	
MT8765WB	454	4487	NA	NA	
MT8766A	956	3910	NA	NA	
MT8766B	832	4047	NA	NA	
MT8768CA	1,912	3128	NA	NA	
MT8768WB	1,074	3791	NA	NA	
MT8768WD	1,122	3740	NA	NA	
MT8768WE	1,323	3549	NA	NA	
MT8771V/PZA	4,723	2006	NA	NA	
MT8783	1,039	3829	NA	NA	
MT8786V/CA	3,137	2484	NA	NA	
MT8786V/N	2,992	2545	NA	NA	
MT8788	2,756	2647	NA	NA	
MT8789V/CT	4,119	2145	NA	NA	
MT8789V/T	4,104	2152	NA	NA	
MT8797Z/CNZA	6,550	1646	NA	NA	
MT9950	845	4030	NA	NA	
MTK6757	1,158	3707	NA	NA	
MTK8257	842	4037	NA	NA	
Nakamichi	353	4598	NA	NA	
Nvidia Tegra T132	1,224	3634	NA	NA	
Nvidia Tegra T210	1,746	3250	NA	NA	

CPU Name		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name				CPU Mark (higher is better)	Rank (lower is better)	C (h
nxp IMX8MQ		831	4048	NA	NA	
Odin based on Qualcomm Technologies, Inc SM8350		6,456	1667	NA	NA	
OMAP4 Espresso board		98	4955	NA	NA	
P22		1,908	3134	NA	NA	
Pentium Dual-Core E6000 @ 3.46GHz		1,472	3438	NA	NA	
Pentium Dual-Core T4200 @ 2.00GHz		775	4113	NA	NA	
Pentium Dual-Core T4300 @ 2.10GHz		903	3966	NA	NA	
Pentium Dual-Core T4500 @ 2.30GHz		932	3936	NA	NA	
PXA1908		486	4456	NA	NA	
QCT APQ8064 AWIFI		382	4571	NA	NA	
QCT APQ8064 DEB		453	4488	NA	NA	
QCT APQ8064 FLO		553	4386	NA	NA	
QCT APQ8064 MAKO		399	4549	NA	NA	
QCT APQ8064 MTP		389	4562	NA	NA	
QTI MSM8937		2,142	2998	NA	NA	
QTI MSM8953		2,065	3042	NA	NA	
QTI QCM2290		875	3996	NA	NA	
QTI QCM4290		2,512	2776	NA	NA	
QTI QCM4325		2,526	2770	NA	NA	
QTI QCM4490		5,308	1906	NA	NA	
QTI QCM5430		4,006	2176	NA	NA	
QTI QCS5430		3,760	2252	NA	NA	
QTI QCS8550		10,369	1217	NA	NA	
QTI SDM439		1,560	3375	NA	NA	
QTI SDM450		1,657	3306	NA	NA	
QTI SDM660		2,610	2721	NA	NA	
QTI SDM845		3,684	2275	NA	NA	
QTI SG8175P		6,713	1623	NA	NA	
QTI SM611		3,180	2465	NA	NA	
QTI SM4350		3,715	2262	NA	NA	
QTI SM4375		3,960	2185	NA	NA	
QTI SM4450		4,039	2170	NA	NA	
QTI SM6115		2,900	2589	NA	NA	
QTI SM6125		2,845	2612	NA	NA	
QTI SM6150		3,338	2389	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
QTI SM6350	4,149	2136	NA	NA	
QTI SM6375	4,179	2129	NA	NA	
QTI SM6450	5,784	1791	NA	NA	
QTI SM6450P	6,321	1697	NA	NA	
QTI SM7125	3,903	2204	NA	NA	
QTI SM7150	3,772	2248	NA	NA	
QTI SM7225	4,288	2102	NA	NA	
QTI SM7250	4,277	2105	NA	NA	
QTI SM7325	5,936	1770	NA	NA	
QTI SM7350	5,644	1828	NA	NA	
QTI SM7435	5,690	1815	NA	NA	
QTI SM7450	5,502	1863	NA	NA	
QTI SM7475	7,266	1528	NA	NA	
QTI SM7550	6,708	1624	NA	NA	
QTI SM7635	5,689	1816	NA	NA	
QTI SM7675	8,597	1358	NA	NA	
QTI SM8150	5,353	1897	NA	NA	
QTI SM8250	6,587	1640	NA	NA	
QTI SM8350	6,524	1654	NA	NA	
QTI SM8450	6,404	1679	NA	NA	
QTI SM8475	7,290	1522	NA	NA	
QTI SM8550	9,113	1316	NA	NA	
QTI SM8635	8,466	1372	NA	NA	
QTI SM8650	11,525	1144	NA	NA	
QTI SM8750	10,762	1193	NA	NA	
Qualcomm	1,354	3526	NA	NA	
Qualcomm APQ8026	332	4636	NA	NA	
Qualcomm APQ8084	605	4319	NA	NA	
Qualcomm APQ 8084 (Flattened Device Tree)	720	4181	NA	NA	
Qualcomm MSM8212	378	4573	NA	NA	
Qualcomm MSM8226	344	4604	NA	NA	
Qualcomm MSM8228	332	4638	NA	NA	
Qualcomm MSM8626	294	4686	NA	NA	
Qualcomm MSM8916	424	4510	NA	NA	
Qualcomm MSM8917	656	4264	NA	NA	
Qualcomm MSM8926	286	4699	NA	NA	

CPU Name		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
Qualcomm MSM8937		1,054	3816	NA	NA	
Qualcomm MSM8939		1,180	3683	NA	NA	
Qualcomm MSM8953		1,589	3351	NA	NA	
Qualcomm MSM8956		2,127	3004	NA	NA	
Qualcomm MSM8974		729	4173	NA	NA	
Qualcomm MSM8974PRO-AA		703	4203	NA	NA	
Qualcomm MSM8974PRO-AB		686	4226	NA	NA	
Qualcomm MSM8974PRO-AC		647	4277	NA	NA	
Qualcomm MSM8976		1,684	3290	NA	NA	
Qualcomm MSM8992		1,255	3607	NA	NA	
Qualcomm MSM8994		785	4101	NA	NA	
Qualcomm MSM8996		1,455	3451	NA	NA	
Qualcomm MSM8996PRO-AB		1,667	3299	NA	NA	
Qualcomm MSM8998		3,505	2324	NA	NA	
Qualcomm MSM 8939 HUAWEI KIW-L21		1,088	3776	NA	NA	
Qualcomm MSM 8939 HUAWEI KIW-L24		1,065	3805	NA	NA	
Qualcomm MSM 8939 HUAWEI TEXAS-A1		1,085	3778	NA	NA	
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre		566	4365	NA	NA	
Qualcomm QCM6490		6,068	1748	NA	NA	
Qualcomm QCS6490		6,345	1694	NA	NA	
Qualcomm SC7180		3,978	2180	NA	NA	
Qualcomm SC7180P		4,533	2041	NA	NA	
Qualcomm SDM439		2,195	2962	NA	NA	
Qualcomm SDM450		2,836	2617	NA	NA	
Qualcomm SDM630		2,388	2842	NA	NA	
Qualcomm SDM660		2,444	2811	NA	NA	
Qualcomm SDM670		3,235	2438	NA	NA	
Qualcomm SDM845		4,404	2075	NA	NA	
Qualcomm SM4250		2,585	2734	NA	NA	
Qualcomm SM4350		3,609	2297	NA	NA	
Qualcomm SM6115		3,107	2498	NA	NA	
Qualcomm SM6125		2,930	2577	NA	NA	
Qualcomm SM6150		3,333	2394	NA	NA	
Qualcomm SM6225		3,781	2243	NA	NA	
Qualcomm SM7125		3,774	2246	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
Qualcomm SM7250	3,935	2194	NA	NA	
Qualcomm SM7325	6,088	1742	NA	NA	
Qualcomm SM8150	5,696	1811	NA	NA	
Qualcomm SM8250	6,686	1629	NA	NA	
Qualcomm SM8350	6,576	1641	NA	NA	
Qualcomm Snapdragon 810	1,316	3557	NA	NA	
Qualcomm Snapdragon X Elite - X1E-78-100	23,313	548	NA	NA	
Qualcomm Snapdragon X Elite - X1E-80-100	23,514	539	NA	NA	
Qualcomm Snapdragon X Elite - X1E-84-100	24,016	524	NA	NA	
Qualcomm Snapdragon X Plus X1P-64-100	21,876	608	NA	NA	
Qualcomm Technologies, Inc	3,865	2218	NA	NA	
Qualcomm Technologies, Inc 450	1,978	3090	NA	NA	
Qualcomm Technologies, Inc APQ8009	341	4609	NA	NA	
Qualcomm Technologies, Inc APQ8016	406	4535	NA	NA	
Qualcomm Technologies, Inc APQ8017	522	4419	NA	NA	
Qualcomm Technologies, Inc APQ8053	2,149	2995	NA	NA	
Qualcomm Technologies, Inc APQ8076	1,673	3293	NA	NA	
Qualcomm Technologies, Inc APQ8094	1,564	3371	NA	NA	
Qualcomm Technologies, Inc APQ8096	1,739	3254	NA	NA	
Qualcomm Technologies, Inc APQ8096pro	730	4172	NA	NA	
Qualcomm Technologies, Inc ATOLL-AB	3,475	2331	NA	NA	
Qualcomm Technologies, Inc BENGAL	2,449	2807	NA	NA	
Qualcomm Technologies, Inc BENGAL-IOT	1,912	3129	NA	NA	
Qualcomm Technologies, Inc BENGALP	2,624	2712	NA	NA	
Qualcomm Technologies, Inc BENGALP-IOT	3,127	2485	NA	NA	
Qualcomm Technologies, Inc KHAJE	3,405	2358	NA	NA	
Qualcomm Technologies, Inc KONA	5,666	1822	NA	NA	
Qualcomm Technologies, Inc KONA-IOT	6,605	1637	NA	NA	
Qualcomm Technologies, Inc LAGOON	3,429	2346	NA	NA	
Qualcomm Technologies, Inc LITO	3,353	2382	NA	NA	
Qualcomm Technologies, Inc MSM8216	292	4690	NA	NA	
Qualcomm Technologies, Inc MSM8909	291	4693	NA	NA	
Qualcomm Technologies, Inc MSM8916	407	4533	NA	NA	
Qualcomm Technologies, Inc MSM8917	531	4411	NA	NA	
Qualcomm Technologies, Inc MSM8920	487	4453	NA	NA	
Qualcomm Technologies, Inc MSM8929	560	4376	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	C
	CPU Name		CPU Mark (higher is better)	Rank (lower is better)	
Qualcomm Technologies, Inc MSM8939	959	3908	NA	NA	
Qualcomm Technologies, Inc MSM8952	907	3963	NA	NA	
Qualcomm Technologies, Inc MSM8953	1,827	3195	NA	NA	
Qualcomm Technologies, Inc MSM8956	1,523	3411	NA	NA	
Qualcomm Technologies, Inc MSM8976	1,801	3213	NA	NA	
Qualcomm Technologies, Inc MSM8976SG	2,139	3000	NA	NA	
Qualcomm Technologies, Inc MSM8992	878	3993	NA	NA	
Qualcomm Technologies, Inc MSM8994	1,076	3789	NA	NA	
Qualcomm Technologies, Inc MSM8996	1,425	3478	NA	NA	
Qualcomm Technologies, Inc MSM8996pro	1,575	3363	NA	NA	
Qualcomm Technologies, Inc MSM8998	2,836	2616	NA	NA	
Qualcomm Technologies, Inc QCM2150	409	4529	NA	NA	
Qualcomm Technologies, Inc QCM6125	2,775	2638	NA	NA	
Qualcomm Technologies, Inc QCS610	1,949	3110	NA	NA	
Qualcomm Technologies, Inc QM215	458	4482	NA	NA	
Qualcomm Technologies, Inc SA8195P	6,554	1645	NA	NA	
Qualcomm Technologies, Inc SCUBAIOT	926	3943	NA	NA	
Qualcomm Technologies, Inc SCUBAPIOT	1,123	3739	NA	NA	
Qualcomm Technologies, Inc SDA429W	715	4186	NA	NA	
Qualcomm Technologies, Inc SDA450	1,518	3416	NA	NA	
Qualcomm Technologies, Inc SDA660	2,853	2610	NA	NA	
Qualcomm Technologies, Inc SDM429	1,020	3851	NA	NA	
Qualcomm Technologies, Inc SDM439	1,488	3432	NA	NA	
Qualcomm Technologies, Inc SDM450	1,350	3531	NA	NA	
Qualcomm Technologies, Inc SDM460	2,041	3054	NA	NA	
Qualcomm Technologies, Inc SDM630	1,925	3120	NA	NA	
Qualcomm Technologies, Inc SDM632	2,097	3019	NA	NA	
Qualcomm Technologies, Inc SDM636	2,201	2959	NA	NA	
Qualcomm Technologies, Inc SDM660	2,433	2815	NA	NA	
Qualcomm Technologies, Inc SDM662	2,237	2945	NA	NA	
Qualcomm Technologies, Inc SDM665	2,382	2848	NA	NA	
Qualcomm Technologies, Inc SDM670	2,552	2756	NA	NA	
Qualcomm Technologies, Inc SDM710	2,701	2671	NA	NA	
Qualcomm Technologies, Inc SDM712	2,587	2733	NA	NA	
Qualcomm Technologies, Inc SDM720G	3,285	2416	NA	NA	
Qualcomm Technologies, Inc SDM730G AIE	3,421	2354	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)
Qualcomm Technologies, Inc SDM765G 5G	3,425	2349	NA	NA	
Qualcomm Technologies, Inc SDM778G	5,553	1847	NA	NA	
Qualcomm Technologies, Inc SDM845	3,381	2367	NA	NA	
Qualcomm Technologies, Inc SDMMAGPIE	3,159	2471	NA	NA	
Qualcomm Technologies, Inc SDMMAGPIEP	3,523	2318	NA	NA	
Qualcomm Technologies, Inc SM4250	2,120	3007	NA	NA	
Qualcomm Technologies, Inc SM4350	3,087	2505	NA	NA	
Qualcomm Technologies, Inc SM6125	2,266	2919	NA	NA	
Qualcomm Technologies, Inc SM6150	2,934	2575	NA	NA	
Qualcomm Technologies, Inc SM6225	2,692	2675	NA	NA	
Qualcomm Technologies, Inc SM6375	4,266	2112	NA	NA	
Qualcomm Technologies, Inc SM7125	3,377	2372	NA	NA	
Qualcomm Technologies, Inc SM7150	3,269	2427	NA	NA	
Qualcomm Technologies, Inc SM7225	3,390	2364	NA	NA	
Qualcomm Technologies, Inc SM7250	3,459	2337	NA	NA	
Qualcomm Technologies, Inc SM7325	6,431	1672	NA	NA	
Qualcomm Technologies, Inc SM8150	4,595	2033	NA	NA	
Qualcomm Technologies, Inc SM8150_Plus	4,212	2125	NA	NA	
Qualcomm Technologies, Inc SM8150P	4,495	2051	NA	NA	
Qualcomm Technologies, Inc SM8250	5,858	1780	NA	NA	
Qualcomm Technologies, Inc SM8250_AC	6,416	1674	NA	NA	
Qualcomm Technologies, Inc SM8350	6,117	1736	NA	NA	
Qualcomm Technologies, Inc SM8350AC	6,588	1639	NA	NA	
Qualcomm Technologies, Inc TRINKET	2,456	2802	NA	NA	
Qualcomm Technologies, Inc TRINKET-IOT	3,230	2442	NA	NA	
Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP	1,426	3476	NA	NA	
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1669	NA	NA	
Renoir based on Qualcomm Technologies, Inc SM7350	4,869	1986	NA	NA	
RK30board	198	4823	NA	NA	
rk3399	2,046	3050	NA	NA	
rk3566	595	4328	NA	NA	
ROC-RK3568-PC HDMI (Android)	1,197	3662	NA	NA	
Rockchip (Device Tree)	666	4254	NA	NA	
Rockchip RK	1,246	3616	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
Rockchip RK3288	708	4195	NA	NA	
Rockchip RK3288 (Flattened Device Tree)	508	4436	NA	NA	
Rockchip RK3326	428	4505	NA	NA	
Rockchip rk3326 863 rkisp1 board	365	4586	NA	NA	
Rockchip rk3326 evb board	463	4478	NA	NA	
Rockchip RK3328	319	4649	NA	NA	
Rockchip RK3328 box liantong avb	491	4450	NA	NA	
Rockchip RK3368	827	4052	NA	NA	
Rockchip RK3399	2,925	2580	NA	NA	
Rockchip RK3399 Board (Android)	1,456	3449	NA	NA	
Rockchip RK3399 EVB IND LPDDR4 Board lvds (Android	1,862	3167	NA	NA	
Rockchip RK3399 Excavator Board edp avb (Android)	1,533	3397	NA	NA	
Rockchip RK3399 Generic Board edp (Android)	391	4560	NA	NA	
Rockchip RK3528 DEMO4 DDR4 V10 Board	888	3980	NA	NA	
Rockchip RK3562	1,057	3811	NA	NA	
Rockchip RK3566	922	3946	NA	NA	
Rockchip RK3566 BOX DEMO V10 ANDROID Board	1,093	3769	NA	NA	
Rockchip RK3566 EVB1 DDR4 V10 Board	751	4145	NA	NA	
Rockchip RK3566 EVB2 LP4X V10 Board	951	3921	NA	NA	
Rockchip RK3566 EVB2 LP4X V10 Board PDM Mic Array	337	4620	NA	NA	
Rockchip RK3566 EVB3 DDR3 V10 Board	994	3872	NA	NA	
Rockchip RK3566 HD15 Board	1,160	3703	NA	NA	
Rockchip RK3566 RK817 TABLET LP4X Board	1,001	3869	NA	NA	
Rockchip RK3566 RK817 TABLET RKG11 LP4 Board	686	4227	NA	NA	
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795	4087	NA	NA	
Rockchip RK3568	1,162	3700	NA	NA	
Rockchip RK3568 EVB1 DDR4 V10 Board	1,073	3792	NA	NA	
Rockchip RK3568 EVB2 LP4X V10 Board	915	3949	NA	NA	
Rockchip RK3568 EVB7 DDR4 V10 Board	1,106	3755	NA	NA	
Rockchip RK3576	3,885	2212	NA	NA	
Rockchip RK3588	4,398	2077	NA	NA	
rockchip,rk3328	761	4128	NA	NA	
rockchip,rk3368	870	4000	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
Samsung A04S EUR OPEN REV03C board based on EXYNOS	2,452	2805	NA	NA	
Samsung A13 EUR OPEN REV02B board based on EXYNOS8	1,230	3628	NA	NA	
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	3404	NA	NA	
SAMSUNG EXPRESS2	233	4779	NA	NA	
Samsung Exynos	2,423	2824	NA	NA	
Samsung EXYNOS5420	699	4208	NA	NA	
Samsung EXYNOS5430	1,380	3511	NA	NA	
Samsung EXYNOS5433	1,178	3684	NA	NA	
SAMSUNG Exynos7420	2,047	3049	NA	NA	
SAMSUNG Exynos7580	910	3959	NA	NA	
Samsung Exynos7870	2,093	3020	NA	NA	
samsung exynos7885	2,496	2780	NA	NA	
Samsung Exynos 850	2,088	3024	NA	NA	
Samsung Exynos 980	4,584	2034	NA	NA	
Samsung Exynos 990	6,121	1734	NA	NA	
Samsung Exynos 2100	5,493	1867	NA	NA	
Samsung Exynos 7420	2,164	2984	NA	NA	
Samsung Exynos 7570	470	4471	NA	NA	
Samsung Exynos 7580	878	3992	NA	NA	
Samsung Exynos 7870	1,035	3834	NA	NA	
Samsung Exynos 7880	1,818	3203	NA	NA	
Samsung Exynos 7884	1,587	3352	NA	NA	
Samsung Exynos 7885	1,845	3181	NA	NA	
Samsung Exynos 7904	1,835	3191	NA	NA	
Samsung Exynos 8890	2,591	2731	NA	NA	
Samsung Exynos 8895	3,150	2479	NA	NA	
Samsung Exynos 9610	2,264	2921	NA	NA	
Samsung Exynos 9611	2,584	2736	NA	NA	
Samsung Exynos 9810	3,775	2245	NA	NA	
Samsung Exynos 9820	3,956	2187	NA	NA	
Samsung Exynos 9825	3,786	2240	NA	NA	
Samsung GrandPrimePlus LTE CIS rev04 board based o	312	4664	NA	NA	
Samsung GrandPrimePlus LTE LTN DTV rev04 board bas	599	4324	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)
Board ID					
Samsung J7 Max LTE SWA board based on MT6757V/WL	928	3941	NA	NA	
SAMSUNG JF	537	4400	NA	NA	
Samsung M13 EUR OPEN REV02 board based on EXYNOS85	1,425	3477	NA	NA	
Samsung M13 SWA INS 00 board based on EXYNOS850	1,269	3593	NA	NA	
Samsung s5e8535	4,521	2046	NA	NA	
Samsung s5e8825	4,490	2053	NA	NA	
Samsung s5e8835	5,994	1763	NA	NA	
Samsung s5e8845	7,062	1558	NA	NA	
Samsung s5e9925	6,454	1668	NA	NA	
Samsung s5e9945	10,951	1177	NA	NA	
SAMSUNG SERRANO	266	4729	NA	NA	
Samsung Technologies, Inc Exynos E1080	4,846	1989	NA	NA	
SM6375	4,441	2062	NA	NA	
SM7325	6,074	1745	NA	NA	
SM8325	5,629	1833	NA	NA	
SM8350	6,134	1731	NA	NA	
SM8450	4,896	1982	NA	NA	
SMDK4x12	3,006	2538	NA	NA	
Snapdragon 7c @ 1.96 GHz	3,712	2263	NA	NA	
Snapdragon 7c @ 2.40 GHz	3,423	2351	NA	NA	
Snapdragon 7c Gen 2 @ 2.55 GHz	3,853	2224	NA	NA	
Snapdragon 7cPlus Gen 3 @ 2.40 GHz	6,028	1758	NA	NA	
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362	1293	NA	NA	
Snapdragon 8c @ 2.46 GHz	5,230	1926	NA	NA	
Snapdragon 8cx @ 2.84 GHz	5,044	1962	NA	NA	
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,796	1607	NA	NA	
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,717	1621	NA	NA	
Snapdragon 8cx Gen 3 @ 2.69 GHz	10,110	1232	NA	NA	
Snapdragon 8cx Gen 3 @ 3.0	1,811	3207	NA	NA	
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,780	1128	NA	NA	
Snapdragon 435	1,065	3804	NA	NA	
Snapdragon 662	2,431	2816	NA	NA	
Snapdragon 835	2,211	2955	NA	NA	
Snapdragon 835 @ 2.45 GHz	3,524	2317	NA	NA	

CPU Name		CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
	CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
<u>Snapdragon 850 @ 2.40 GHz</u>		2,946	2569	NA	NA	
<u>Snapdragon 850 @ 2.96 GHz</u>		3,326	2397	NA	NA	
<u>Snapdragon 855 @ 2.84 GHz</u>		5,547	1849	NA	NA	
<u>Snapdragon 860 @ 2.96 GHz</u>		4,889	1983	NA	NA	
<u>Snapdragon 7325</u>		5,561	1846	NA	NA	
<u>Snapdragon 8350</u>		4,608	2031	NA	NA	
<u>Sony Mobile fusion3</u>		428	4504	NA	NA	
<u>Spreadtrum SC7731e</u>		329	4641	NA	NA	
<u>Spreadtrum SC9832E</u>		536	4403	NA	NA	
<u>Spreadtrum SC9853I-IA</u>		748	4150	NA	NA	
<u>Spreadtrum SC9863A</u>		1,472	3439	NA	NA	
<u>Spreadtrum SC9863A Board</u>		1,671	3295	NA	NA	
<u>Spreadtrum T310</u>		1,583	3356	NA	NA	
<u>Spreadtrum T603</u>		1,809	3210	NA	NA	
<u>Spreadtrum T606</u>		2,773	2639	NA	NA	
<u>Spreadtrum T610</u>		2,747	2652	NA	NA	
<u>Spreadtrum T612</u>		3,051	2518	NA	NA	
<u>Spreadtrum T615</u>		2,968	2560	NA	NA	
<u>Spreadtrum T616</u>		2,961	2563	NA	NA	
<u>Spreadtrum T618</u>		2,938	2572	NA	NA	
<u>Spreadtrum T620</u>		3,325	2398	NA	NA	
<u>Spreadtrum T760</u>		5,079	1956	NA	NA	
<u>Spreadtrum T765</u>		4,695	2011	NA	NA	
<u>Spreadtrum T820</u>		5,481	1871	NA	NA	
<u>Spreadtrum UIS7885(prototype)</u>		5,643	1830	NA	NA	
<u>Star based on Qualcomm Technologies, Inc SM8350</u>		5,241	1921	NA	NA	
<u>sun8iw11p1</u>		335	4624	NA	NA	
<u>sun50iw1p1</u>		559	4377	NA	NA	
<u>sun50iw6</u>		498	4444	NA	NA	
<u>Synaptics VS640</u>		862	4010	NA	NA	
<u>T606</u>		2,824	2622	NA	NA	
<u>T610-Unisoc</u>		2,555	2755	NA	NA	
<u>T610S-Unisoc</u>		2,781	2635	NA	NA	
<u>T618</u>		2,772	2640	NA	NA	
<u>T700-Unisoc</u>		2,398	2838	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)
<u>Thor</u>	839	4042	NA	NA	
<u>tn8</u>	1,027	3842	NA	NA	
<u>UGOOS UT8 Board</u>	1,152	3715	NA	NA	
<u>UIS7862A</u>	2,604	2724	NA	NA	
<u>Unisoc SC7731e</u>	336	4621	NA	NA	
<u>Unisoc SC9832e</u>	498	4443	NA	NA	
<u>Unisoc SC9863a</u>	1,433	3469	NA	NA	
<u>Unisoc SC9863A1</u>	1,399	3498	NA	NA	
<u>Unisoc T310</u>	1,419	3483	NA	NA	
<u>Unisoc T606</u>	2,672	2686	NA	NA	
<u>Unisoc T610</u>	2,812	2627	NA	NA	
<u>Unisoc T612</u>	2,632	2707	NA	NA	
<u>Unisoc T616</u>	3,152	2475	NA	NA	
<u>Unisoc T618</u>	2,573	2746	NA	NA	
<u>Unisoc T700</u>	2,644	2702	NA	NA	
<u>Unisoc UIS7862S</u>	2,601	2727	NA	NA	
<u>Unisoc UIS8581A</u>	1,704	3272	NA	NA	
<u>Unisoc UIS8581E</u>	1,279	3581	NA	NA	
<u>Unisoc ums312</u>	972	3899	NA	NA	
<u>Unisoc ums512</u>	2,607	2722	NA	NA	
<u>Unisoc ums9230</u>	2,266	2920	NA	NA	
<u>Unisoc ums9230H</u>	2,924	2581	NA	NA	
<u>Unisoc ums9230T</u>	2,897	2591	NA	NA	
<u>UNIVERSAL3470</u>	391	4559	NA	NA	
<u>UNIVERSAL3475</u>	310	4665	NA	NA	
<u>vendor Kirin710</u>	2,827	2619	NA	NA	
<u>vendor Kirin810</u>	4,219	2124	NA	NA	
<u>vendor Kirin820</u>	4,947	1976	NA	NA	
<u>vendor Kirin970</u>	3,043	2522	NA	NA	
<u>vendor Kirin980</u>	5,250	1918	NA	NA	
<u>vendor Kirin985</u>	5,481	1872	NA	NA	
<u>vendor Kirin990</u>	6,132	1733	NA	NA	
<u>vendor Kirin9000</u>	6,914	1588	NA	NA	
<u>vendor Kirin9000E</u>	7,141	1545	NA	NA	
<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	5,398	1887	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
<u>VIA C7-M 1200MHz</u>	112	4947	NA	NA	
<u>VIA C7-M 1600MHz</u>	116	4942	NA	NA	
<u>VIA C7-M 6300MHz</u>	145	4905	NA	NA	
<u>VIA Eden 1000MHz</u>	80	4964	NA	NA	
<u>VIA Eden 1200MHz</u>	93	4958	NA	NA	
<u>VIA Eden C1050@1.06GHz</u>	263	4732	NA	NA	
<u>VIA Eden X2 U4200 @ 1.0+ GHz</u>	327	4643	NA	NA	
<u>VIA Eden X4 C4250 @ 1.2+GHz</u>	904	3965	NA	NA	
<u>VIA Esther 1000MHz</u>	95	4957	NA	NA	
<u>VIA Esther 1500MHz</u>	135	4919	NA	NA	
<u>VIA Nano L2007@1600MHz</u>	238	4768	NA	NA	
<u>VIA Nano L2100@1800MHz</u>	279	4709	NA	NA	
<u>VIA Nano L2207@1600MHz</u>	165	4875	NA	NA	
<u>VIA Nano U2250 (1.6GHz Capable)</u>	187	4846	NA	NA	
<u>VIA Nano U2250@1300+MHz</u>	179	4861	NA	NA	
<u>VIA Nano U2500@1200MHz</u>	199	4822	NA	NA	
<u>VIA Nano U3500@1000MHz</u>	184	4849	NA	NA	
<u>VIA Nano X2 U4025 @ 1.2 GHz</u>	400	4548	NA	NA	
<u>VIA Nehemiah</u>	101	4951	NA	NA	
<u>VIA QuadCore C4650@2.0GHz</u>	1,352	3528	NA	NA	
<u>VIA QuadCore L4700 @ 1.2+ GHz</u>	773	4115	NA	NA	
<u>VIA QuadCore U4650 @ 1.0+ GHz</u>	666	4256	NA	NA	
<u>Vili based on Qualcomm Technologies, Inc SM8350</u>	5,296	1911	NA	NA	
<u>Virtual @ 2.56GHz</u>	3,778	2244	NA	NA	
<u>Virtual @ 2.70GHz</u>	3,274	2424	NA	NA	
<u>Virtual @ 3.24GHz</u>	12,029	1115	NA	NA	
<u>Virtual @ 3.41GHz</u>	13,581	1019	NA	NA	
<u>Virtual @ 3.80GHz</u>	17,386	823	NA	NA	
<u>Welcome SC9863A</u>	1,718	3267	NA	NA	
<u>XTRONS_IX</u>	1,266	3597	NA	NA	
<u>Z3-6540M@2.1GHz</u>	1,599	3346	NA	NA	
<u>ZHAOXIN KaiXian KX-6640MA@2.1+GHz</u>	1,597	3347	NA	NA	
<u>ZHAOXIN KaiXian KX-6640MA@2.2+GHz</u>	1,561	3373	NA	NA	
<u>ZHAOXIN KaiXian KX-7000</u>	7,276	1525	NA	NA	
<u>ZHAOXIN KaiXian KX-U6580@2.5GHz</u>	3,227	2446	NA	NA	

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)	
CPU Name			CPU Mark (higher is better)	Rank (lower is better)	C (h
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,511	2323	NA	NA	
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547	3385	NA	NA	
ZHAOXIN KaiXian ZX-D D4600@2.0GHz	1,492	3431	NA	NA	
ZHAOXIN Z3-6540M@2.1+GHz	1,378	3512	NA	NA	
天玑900	4,259	2114	NA	NA	

* - Last price seen from our affiliates.

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MemTest86	PCIe Test Cards	RAM Benchmarks		Compliance	Social
WirelessMon	USB Power Delivery Tester	PC Systems Benchmarks			
Management Console	Serial and Parallel Loopback Plugs	Software Marketshare			
Zoom Search Engine	USB Short Circuit Testers	Database Benchmarks			
Free Software		Android Benchmarks			
		iOS Benchmarks			
		Internet Bandwidth			