CPU Benchmarks

Over 1,000,000 CPUs benchmarked

AMD CPU List

Below is an alphabetical list of **AMD** 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, see the CPU Mega List page. You can also search for Intel CPUs or other Apple and ARM CPUs

Find AMD CPU

CPUS

Multithread

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Single Thread

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Best Value (On Market)

Best Value XY Scatter

Best Value (All time)

New Desktop

New Laptop

New Server

New Mobile

Systems with Multiple CPUs

Overclocked

Power Performance

CPU Mark by Socket Type

Cross-Platform CPU Performance

Top Gaming CPUs

CPU Mega List

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Single CPU Systems

Last updated on the 28th of October 2026

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD 3015Ce	2,090	3790	NA	NA
AMD 3015e	2,565	3482	NA	NA
AMD 3020e	2,392	3591	NA	NA
AMD 4700S	17,914	1193	NA	NA
AMD A10 Micro-6700T APU	1,426	4296	NA	NA
AMD A10 PRO-7350B APU	1,883	3939	NA	NA
AMD A10 PRO-7800B APU	3,307	3099	NA	NA
AMD A10 PRO-7850B APU	3,437	3039	23.22	$148.02*
AMD A10-4600M APU	1,957	3881	27.17	$72.02*
AMD A10-4655M APU	1,644	4123	NA	NA
AMD A10-4657M APU	1,759	4038	NA	NA
AMD A10-5700 APU	2,759	3368	40.57	$68.02*
AMD A10-5745M APU	1,774	4029	NA	NA
AMD A10-5750M APU	2,049	3813	26.26	$78.02*
AMD A10-5757M APU	1,994	3858	NA	NA
AMD A10-5800B APU	3,003	3254	66.74	$44.99*
AMD A10-5800K APU	2,972	3270	38.10	$78.02*
AMD A10-6700 APU	3,111	3194	31.74	$98.02*

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD A10-6790B APU	1,515	4229	NA	NA
AMD A10-6790K APU	3,112	3192	74.10	$42.00*
AMD A10-6800B APU	3,086	3208	24.10	$128.02*
AMD A10-6800K APU	3,152	3175	66.68	$47.28*
AMD A10-7300 APU	1,752	4042	NA	NA
AMD A10-7400P	2,141	3756	NA	NA
AMD A10-7700K APU	3,193	3153	27.05	$118.02
AMD A10-7800 APU	3,213	3143	201.06	$15.98*
AMD A10-7850K APU	3,389	3065	26.47	$128.02
AMD A10-7860K	3,197	3150	60.47	$52.87*
AMD A10-7870K	3,508	3017	6.78	$517.20*
AMD A10-7890K	3,611	2983	26.52	$136.17*
AMD A10-8700P	2,239	3696	NA	NA
AMD A10-8750	3,204	3146	NA	NA
AMD A10-8780P	2,907	3302	NA	NA
AMD A10-8850	3,467	3028	NA	NA
AMD A10-9600P	2,325	3637	NA	NA
AMD A10-9620P	2,553	3493	NA	NA
AMD A10-9630P	3,015	3245	NA	NA
AMD A10-9700	3,543	3000	21.87	$161.99*
AMD A10-9700E	3,257	3124	25.44	$128.02*
AMD A12-9700P	2,427	3568	NA	NA
AMD A12-9720P	2,641	3429	NA	NA
AMD A12-9730P	2,966	3273	NA	NA
AMD A12-9800	3,711	2941	14.26	$260.29*
AMD A12-9800E	3,362	3079	24.36	$138.02*
AMD A4 Micro-6400T APU	1,028	4691	NA	NA
AMD A4 PRO-3340B	1,719	4068	NA	NA
AMD A4 PRO-7300B APU	1,469	4251	NA	NA
AMD A4 PRO-7350B	1,512	4231	NA	NA
AMD A4-1200 APU	375	5526	NA	NA
AMD A4-1250 APU	421	5449	NA	NA
AMD A4-1350 APU	911	4823	NA	NA
AMD A4-3300 APU	982	4739	17.35	$56.61*
AMD A4-3300M APU	732	5060	24.41	$29.99*

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD A4-3310MX APU	789	4974	NA	NA
AMD A4-3320M APU	668	5146	17.12	$39.00*
AMD A4-3330MX APU	797	4963	NA	NA
AMD A4-3400 APU	1,075	4638	13.45	$79.95
AMD A4-3420 APU	1,079	4633	7.93	$136.00*
AMD A4-4000 APU	1,178	4524	59.03	$19.95*
AMD A4-4020 APU	1,269	4429	12.05	$105.37*
AMD A4-4300M APU	976	4750	32.68	$29.86*
AMD A4-4355M APU	807	4949	NA	NA
AMD A4-5000 APU	1,279	4411	NA	NA
AMD A4-5050 APU	1,328	4368	NA	NA
AMD A4-5100 APU	1,301	4396	NA	NA
AMD A4-5150M APU	969	4758	NA	NA
AMD A4-5300 APU	1,362	4341	50.53	$26.95*
AMD A4-5300B APU	1,261	4439	48.58	$25.95*
AMD A4-6210 APU	1,494	4240	NA	NA
AMD A4-6250J APU	1,619	4135	NA	NA
AMD A4-6300 APU	1,442	4278	34.32	$42.02*
AMD A4-6300B APU	1,328	4369	47.51	$27.95*
AMD A4-6320 APU	1,532	4212	21.88	$69.99*
AMD A4-7210 APU	1,660	4108	NA	NA
AMD A4-7300 APU	1,543	4203	83.52	$18.47*
AMD A4-9120	1,199	4501	NA	NA
AMD A4-9120C	884	4860	NA	NA
AMD A4-9120e	852	4901	NA	NA
AMD A4-9125	1,192	4509	NA	NA
AMD A6 Micro-6500T APU	1,146	4556	NA	NA
AMD A6 PRO-7050B APU	971	4756	NA	NA
AMD A6 PRO-7400B	1,630	4131	NA	NA
AMD A6-1450 APU	1,049	4666	NA	NA
AMD A6-3400M APU	1,237	4464	50.59	$24.45*
AMD A6-3410MX APU	1,274	4420	319.26	$3.99*
AMD A6-3420M APU	1,310	4387	NA	NA
AMD A6-3430MX APU	1,257	4444	NA	NA
AMD A6-3500 APU	1,438	4284	23.88	$60.23*

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD A6-3620 APU	1,897	3930	84.37	$22.49*
AMD A6-3650 APU	2,088	3792	16.31	$128.00*
AMD A6-3670 APU	2,219	3708	40.38	$54.95*
AMD A6-4400M APU	994	4723	39.84	$24.95*
AMD A6-4455M APU	809	4945	NA	NA
AMD A6-5200 APU	1,667	4103	NA	NA
AMD A6-5345M APU	1,122	4577	NA	NA
AMD A6-5350M APU	1,201	4499	36.25	$33.12*
AMD A6-5357M APU	1,209	4488	NA	NA
AMD A6-5400B APU	1,469	4253	50.76	$28.94*
AMD A6-5400K APU	1,287	4405	26.25	$49.01
AMD A6-6310 APU	1,669	4098	NA	NA
AMD A6-6400B APU	1,573	4174	NA	NA
AMD A6-6400K APU	1,495	4239	19.94	$75.00*
AMD A6-6420B APU	1,550	4196	NA	NA
AMD A6-6420K APU	1,593	4160	10.62	$149.99*
AMD A6-7000	934	4799	NA	NA
AMD A6-7310 APU	1,745	4048	NA	NA
AMD A6-7400K APU	1,685	4088	19.76	$85.23*
AMD A6-7470K	1,799	4009	20.22	$89.00*
AMD A6-7480	1,752	4043	50.33	$34.82*
AMD A6-8500P	1,445	4275	NA	NA
AMD A6-8550	1,762	4037	NA	NA
AMD A6-9200	1,196	4506	NA	NA
AMD A6-9210	1,170	4528	NA	NA
AMD A6-9220	1,319	4380	NA	NA
AMD A6-9220C	1,053	4664	NA	NA
AMD A6-9220e	966	4761	NA	NA
AMD A6-9225	1,324	4377	NA	NA
AMD A6-9230	1,303	4394	NA	NA
AMD A6-9400	2,717	3388	NA	NA
AMD A6-9500	1,878	3943	15.65	$120.00
AMD A6-9500E	1,713	4071	29.86	$57.36*
AMD A8 PRO-7150B APU	1,551	4194	NA	NA
AMD A8 PRO-7600B APU	3,029	3234	NA	NA

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD A8-3510MX APU	1,631	4129	21.15	$77.11*
AMD A8-3520M APU	1,465	4256	26.63	$55.00*
AMD A8-3530MX APU	1,606	4147	NA	NA
AMD A8-3550MX APU	1,687	4086	NA	NA
AMD A8-3800 APU	2,051	3811	51.27	$40.00*
AMD A8-3820 APU	2,181	3736	48.52	$44.95*
AMD A8-3850 APU	2,432	3563	32.43	$75.00*
AMD A8-3870K APU	2,406	3586	10.25	$234.79*
AMD A8-4500M APU	1,700	4077	35.41	$48.02
AMD A8-4555M APU	1,344	4354	NA	NA
AMD A8-5500 APU	2,624	3444	44.51	$58.95*
AMD A8-5500B APU	2,583	3468	52.67	$49.04*
AMD A8-5545M APU	1,618	4136	NA	NA
AMD A8-5550M APU	1,820	3990	NA	NA
AMD A8-5557M APU	1,804	4006	NA	NA
AMD A8-5600K APU	2,860	3325	41.44	$69.01*
AMD A8-6410 APU	1,765	4035	NA	NA
AMD A8-6500 APU	2,360	3610	84.89	$27.80*
AMD A8-6500B APU	2,118	3771	42.41	$49.95*
AMD A8-6500T APU	1,983	3863	33.07	$59.95*
AMD A8-6600K APU	3,015	3246	157.11	$19.19*
AMD A8-7050	1,036	4679	NA	NA
AMD A8-7100 APU	1,654	4115	NA	NA
AMD A8-7200P	2,158	3748	NA	NA
AMD A8-7410 APU	1,813	3995	NA	NA
AMD A8-7500	3,302	3102	NA	NA
AMD A8-7600 APU	3,202	3147	13.07	$244.96*
AMD A8-7650K	3,118	3190	35.43	$88.02
AMD A8-7670K	3,289	3108	14.88	$220.98*
AMD A8-7680	3,512	3013	57.58	$60.99
AMD A8-7690K	2,157	3750	NA	NA
AMD A8-8600P	2,464	3542	NA	NA
AMD A8-8650	3,103	3200	NA	NA
AMD A8-9600	3,288	3109	251.02	$13.10*
AMD A9-9400	1,330	4366	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD A9-9420	1,540	4204	NA	NA
AMD A9-9420e	1,095	4605	NA	NA
AMD A9-9425	1,519	4225	NA	NA
AMD A9-9430	1,684	4089	NA	NA
AMD A9-9820	3,970	2849	NA	NA
AMD Athlon 1500+	191	5869	NA	NA
AMD Athlon 1640B	376	5525	7.51	$50.00*
AMD Athlon 2000+	254	5744	NA	NA
AMD Athlon 200GE	4,101	2803	33.10	$123.89*
AMD Athlon 2100+	268	5715	NA	NA
AMD Athlon 2200+	236	5788	3.41	$69.25*
AMD Athlon 220GE	4,444	2716	36.39	$122.10*
AMD Athlon 2400+	300	5658	NA	NA
AMD Athlon 240GE	4,566	2686	46.47	$98.27*
AMD Athlon 2500+	243	5765	3.25	$74.99*
AMD Athlon 2600+	289	5679	3.04	$94.95*
AMD Athlon 2650e	250	5755	13.17	$19.00*
AMD Athlon 2800+	291	5676	2.65	$109.95*
AMD Athlon 2850e	333	5602	NA	NA
AMD Athlon 3000G	4,435	2719	63.57	$69.76*
AMD Athlon 300GE	4,284	2756	NA	NA
AMD Athlon 300U	3,806	2902	NA	NA
AMD Athlon 3100+	315	5633	NA	NA
AMD Athlon 3200+	298	5664	2.68	$111.25*
AMD Athlon 320GE	4,392	2733	NA	NA
AMD Athlon 4	182	5899	4.78	$38.02
AMD Athlon 5000 Dual-Core	872	4879	7.94	$109.95*
AMD Athlon 5150 APU	1,424	4300	11.82	$120.45*
AMD Athlon 5200 Dual-Core	869	4884	16.40	$53.02*
AMD Athlon 5350 APU	1,804	4007	12.20	$147.83*
AMD Athlon 5370 APU	1,987	3861	3.32	$598.68*
AMD Athlon 64 2000+	154	5955	NA	NA
AMD Athlon 64 2200+	374	5529	NA	NA
AMD Athlon 64 2600+	243	5767	NA	NA
AMD Athlon 64 2800+	295	5668	2.95	$99.99*

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Athlon 64 3100+	484	5389	NA	NA
AMD Athlon 64 3200+	311	5643	2.07	$149.95*
AMD Athlon 64 3300+	375	5527	NA	NA
AMD Athlon 64 3400+	317	5628	3.17	$99.95*
AMD Athlon 64 3500+	302	5655	3.78	$79.95*
AMD Athlon 64 3600+	391	5497	NA	NA
AMD Athlon 64 3700+	394	5490	4.38	$89.95*
AMD Athlon 64 3800+	350	5558	2.67	$131.01*
AMD Athlon 64 4000+	340	5576	3.40	$99.95*
AMD Athlon 64 FX-25	517	5340	NA	NA
AMD Athlon 64 FX-34	247	5759	NA	NA
AMD Athlon 64 FX-51	284	5685	NA	NA
AMD Athlon 64 FX-53	421	5450	14.02	$29.99*
AMD Athlon 64 FX-55	404	5479	6.22	$65.00*
AMD Athlon 64 FX-57	517	5339	NA	NA
AMD Athlon 64 FX-59	465	5409	NA	NA
AMD Athlon 64 FX-60 Dual Core	709	5087	NA	NA
AMD Athlon 64 FX-62 Dual Core	993	4725	8.64	$115.00
AMD Athlon 64 FX-72	1,167	4531	NA	NA
AMD Athlon 64 FX-74	972	4755	1.95	$499.50*
AMD Athlon 64 X2 4200+	767	5006	2.48	$308.95*
AMD Athlon 64 X2 Dual Core 3400+	531	5327	NA	NA
AMD Athlon 64 X2 Dual Core 3600+	618	5210	9.05	$68.25*
AMD Athlon 64 X2 Dual Core 3800+	623	5200	NA	NA
AMD Athlon 64 X2 Dual Core 4000+	692	5109	NA	NA
AMD Athlon 64 X2 Dual Core 4200+	747	5037	6.80	$109.95*
AMD Athlon 64 X2 Dual Core 4400+	678	5129	2.27	$298.95*
AMD Athlon 64 X2 Dual Core 4600+	720	5076	2.06	$349.95*
AMD Athlon 64 X2 Dual Core 4800+	740	5049	4.93	$149.95*
AMD Athlon 64 X2 Dual Core 5000+	809	4942	2.44	$331.49*
AMD Athlon 64 X2 Dual Core 5200+	859	4893	14.32	$60.00*
AMD Athlon 64 X2 Dual Core 5400+	907	4832	17.11	$52.99*
AMD Athlon 64 X2 Dual Core 5600+	911	4824	8.50	$107.21*
AMD Athlon 64 X2 Dual Core 5800+	799	4959	26.67	$29.95*
AMD Athlon 64 X2 Dual Core 6000+	955	4774	24.80	$38.50*

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Athlon 64 X2 Dual Core BE-230	601	5227	NA	NA
AMD Athlon 64 X2 Dual Core BE-2300	594	5237	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	5263	NA	NA
AMD Athlon 64 X2 Dual-Core TK-42	577	5258	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	602	5225	NA	NA
AMD Athlon 64 X2 Dual-Core TK-55	518	5338	7.13	$72.74*
AMD Athlon 64 X2 Dual-Core TK-57	619	5205	NA	NA
AMD Athlon 64 X2 QL-60	661	5160	NA	NA
AMD Athlon 64 X2 QL-62	525	5336	NA	NA
AMD Athlon 64 X2 QL-64	618	5207	NA	NA
AMD Athlon 64 X2 QL-65	664	5155	30.17	$22.00*
AMD Athlon 64 X2 QL-66	641	5178	NA	NA
AMD Athlon 64 X2 QL-67	582	5254	NA	NA
AMD Athlon 7450 Dual-Core	872	4880	NA	NA
AMD Athlon 7550 Dual-Core	977	4746	65.37	$14.95*
AMD Athlon 7750 Dual-Core	997	4719	12.46	$79.99*
AMD Athlon 7850 Dual-Core	1,058	4657	15.32	$69.09
AMD Athlon 7850 Dual-Core 2.8G	187	5881	NA	NA
AMD Athlon Dual Core 4050e	674	5136	NA	NA
AMD Athlon Dual Core 4450B	728	5065	23.49	$31.00*
AMD Athlon Dual Core 4450e	727	5069	50.20	$14.48*
AMD Athlon Dual Core 4850B	727	5068	NA	NA
AMD Athlon Dual Core 4850e	799	4960	20.48	$39.00*
AMD Athlon Dual Core 5000B	856	4898	9.02	$95.00*
AMD Athlon Dual Core 5050e	846	4907	14.10	$60.00*
AMD Athlon Dual Core 5200B	850	4903	NA	NA
AMD Athlon Dual Core 5400B	914	4818	NA	NA
AMD Athlon Dual Core 5600B	737	5051	NA	NA
AMD Athlon Gold 3150C	3,240	3129	NA	NA
AMD Athlon Gold 3150G	6,922	2150	NA	NA
AMD Athlon Gold 3150U	3,844	2889	NA	NA
AMD Athlon Gold 7220U	4,899	2618	NA	NA
AMD Athlon Gold PRO 3150G	7,467	2053	NA	NA
AMD Athlon Gold PRO 3150GE	6,834	2165	NA	NA
AMD Athlon Gold PRO 4150GE	8,259	1930	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Athlon II 170u	355	5550	14.78	$24.00*
AMD Athlon II Dual-Core M300	670	5143	NA	NA
AMD Athlon II Dual-Core M320	770	5001	25.66	$30.00*
AMD Athlon II Dual-Core M340	807	4947	NA	NA
AMD Athlon II N330 Dual-Core	665	5152	NA	NA
AMD Athlon II N350 Dual-Core	856	4897	NA	NA
AMD Athlon II N370 Dual-Core	899	4840	NA	NA
AMD Athlon II Neo K125	294	5671	NA	NA
AMD Athlon II Neo K145	298	5665	NA	NA
AMD Athlon II Neo K325 Dual-Core	454	5420	17.47	$25.99*
AMD Athlon II Neo K345 Dual-Core	527	5333	NA	NA
AMD Athlon II Neo N36L Dual-Core	487	5383	NA	NA
AMD Athlon II P320 Dual-Core	730	5061	36.58	$19.95*
AMD Athlon II P340 Dual-Core	740	5047	18.53	$39.95*
AMD Athlon II P360 Dual-Core	764	5010	38.29	$19.95*
AMD Athlon II X2 210e	1,089	4615	38.23	$28.49*
AMD Athlon II X2 215	1,022	4696	35.28	$28.97*
AMD Athlon II X2 220	1,053	4660	17.57	$59.95*
AMD Athlon II X2 225	880	4867	NA	NA
AMD Athlon II X2 235e	1,079	4630	11.07	$97.50*
AMD Athlon II X2 240	1,066	4651	48.40	$22.02
AMD Athlon II X2 240e	1,026	4693	27.09	$37.89*
AMD Athlon II X2 245	1,143	4557	28.65	$39.88*
AMD Athlon II X2 245e	1,171	4526	58.63	$19.97*
AMD Athlon II X2 250	1,185	4515	33.91	$34.95*
AMD Athlon II X2 250e	1,202	4497	15.67	$76.73*
AMD Athlon II X2 250u	615	5212	24.64	$24.95*
AMD Athlon II X2 255	1,210	4487	96.38	$12.55*
AMD Athlon II X2 260	1,258	4443	100.71	$12.49*
AMD Athlon II X2 260u	689	5117	8.26	$83.44*
AMD Athlon II X2 265	1,345	4353	13.45	$99.95
AMD Athlon II X2 270	1,340	4356	22.35	$59.95
AMD Athlon II X2 270u	675	5135	9.98	$67.67*
AMD Athlon II X2 280	1,417	4305	18.43	$76.89*
AMD Athlon II X2 4300e	990	4727	NA	NA

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Athlon II X2 4450e	587	5249	NA	NA
AMD Athlon II X2 B22	1,081	4626	41.64	$25.95*
AMD Athlon II X2 B24	1,113	4587	46.19	$24.10*
AMD Athlon II X2 B26	1,268	4431	50.81	$24.95*
AMD Athlon II X2 B28	1,273	4421	32.63	$39.02*
AMD Athlon II X3 400e	1,271	4424	49.88	$25.49*
AMD Athlon II X3 405e	1,331	4363	11.79	$112.90*
AMD Athlon II X3 415e	1,481	4246	19.75	$75.00*
AMD Athlon II X3 420e	1,572	4176	13.53	$116.15*
AMD Athlon II X3 425	1,598	4155	27.40	$58.34*
AMD Athlon II X3 425e	1,493	4241	NA	NA
AMD Athlon II X3 435	1,645	4122	10.29	$159.95*
AMD Athlon II X3 440	1,750	4044	119.36	$14.66*
AMD Athlon II X3 445	1,844	3970	61.49	$29.99*
AMD Athlon II X3 450	1,872	3946	12.48	$149.95*
AMD Athlon II X3 455	1,939	3894	75.28	$25.76*
AMD Athlon II X3 460	1,984	3862	119.21	$16.64*
AMD Athlon II X4 553	2,418	3579	NA	NA
AMD Athlon II X4 555	2,526	3503	NA	NA
AMD Athlon II X4 557	2,567	3481	NA	NA
AMD Athlon II X4 559	2,652	3423	NA	NA
AMD Athlon II X4 600e	1,795	4014	90.41	$19.85*
AMD Athlon II X4 605e	1,964	3875	130.93	$15.00*
AMD Athlon II X4 610e	1,978	3866	119.14	$16.60*
AMD Athlon II X4 615e	2,024	3835	34.31	$59.00*
AMD Athlon II X4 620	2,008	3846	40.96	$49.01*
AMD Athlon II X4 620e	1,938	3895	NA	NA
AMD Athlon II X4 630	2,186	3730	72.90	$29.98*
AMD Athlon II X4 631 Quad-Core	2,131	3762	173.12	$12.31*
AMD Athlon II X4 635	2,253	3685	131.66	$17.11*
AMD Athlon II X4 638 Quad-Core	2,260	3680	35.96	$62.85*
AMD Athlon II X4 640	2,291	3655	47.71	$48.02
AMD Athlon II X4 6400e	1,795	4013	NA	NA
AMD Athlon II X4 641 Quad-Core	2,285	3660	193.94	$11.78*
AMD Athlon II X4 645	2,390	3594	37.33	$64.04*

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Athlon II X4 651 Quad-Core	2,447	3554	16.32	$149.95*
AMD Athlon II X4 655	2,487	3529	NA	NA
AMD Athlon L110	211	5824	NA	NA
AMD Athlon LE-1600	412	5465	19.63	$21.00*
AMD Athlon LE-1620	421	5448	23.40	$18.00*
AMD Athlon LE-1640	430	5437	3.36	$127.95
AMD Athlon LE-1660	416	5458	NA	NA
AMD Athlon MP	150	5963	12.00	$12.49*
AMD Athlon MP 1700+	220	5818	NA	NA
AMD Athlon MP 2400+	284	5687	NA	NA
AMD Athlon MP 2800+	324	5617	NA	NA
AMD Athlon Neo MV-40	282	5689	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	482	5391	NA	NA
AMD Athlon Neo X2 Dual Core L325	556	5295	NA	NA
AMD Athlon Neo X2 Dual Core L335	529	5330	NA	NA
AMD Athlon PRO 200GE	3,897	2870	NA	NA
AMD Athlon PRO 300GE	4,228	2771	NA	NA
AMD Athlon PRO 300U	4,080	2813	NA	NA
AMD Athlon PRO 3045B	2,737	3377	NA	NA
AMD Athlon QI-46	274	5707	NA	NA
AMD Athlon Silver 10	3,543	3001	NA	NA
AMD Athlon Silver 3050C	2,879	3313	NA	NA
AMD Athlon Silver 3050e	2,965	3275	NA	NA
AMD Athlon Silver 3050GE	4,545	2693	NA	NA
AMD Athlon Silver 3050U	2,920	3292	NA	NA
AMD Athlon Silver 7120e	3,837	2896	NA	NA
AMD Athlon Silver 7120U	3,012	3249	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	2671	NA	NA
AMD Athlon TF-20	265	5722	NA	NA
AMD Athlon TF-36	338	5581	NA	NA
AMD Athlon X2 215	996	4720	NA	NA
AMD Athlon X2 235e	1,097	4601	NA	NA
AMD Athlon X2 240	921	4812	NA	NA
AMD Athlon X2 240e	1,015	4706	NA	NA
AMD Athlon X2 250	956	4769	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Athlon X2 280	1,327	4372	39.63	$33.49*
AMD Athlon X2 340 Dual Core	1,334	4362	14.05	$94.97*
AMD Athlon X2 370K Dual Core	1,439	4282	NA	NA
AMD Athlon X2 440	866	4891	NA	NA
AMD Athlon X2 450	1,295	4401	NA	NA
AMD Athlon X2 Dual Core 3250e	348	5564	NA	NA
AMD Athlon X2 Dual Core 6850e	564	5279	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	5270	6.34	$89.95
AMD Athlon X2 Dual Core BE-2350	591	5242	5.92	$99.95*
AMD Athlon X2 Dual Core BE-2400	674	5137	NA	NA
AMD Athlon X2 Dual Core BE-2450	708	5089	NA	NA
AMD Athlon X2 Dual Core L310	358	5546	NA	NA
AMD Athlon X2 Dual Core LS-5800	570	5269	NA	NA
AMD Athlon X3 425	1,516	4227	NA	NA
AMD Athlon X3 435	1,781	4024	18.65	$95.49*
AMD Athlon X3 440	1,438	4283	16.35	$87.99*
AMD Athlon X3 445	1,584	4167	NA	NA
AMD Athlon X3 455	1,783	4022	NA	NA
AMD Athlon X4 530	1,786	4019	NA	NA
AMD Athlon X4 605e	1,733	4057	NA	NA
AMD Athlon X4 620	1,810	3998	27.87	$64.95*
AMD Athlon X4 635	2,001	3850	16.40	$121.99*
AMD Athlon X4 640	2,115	3773	NA	NA
AMD Athlon X4 730	2,278	3666	NA	NA
AMD Athlon X4 740 Quad Core	2,639	3430	263.93	$10.00*
AMD Athlon X4 750 Quad Core	2,751	3373	29.04	$94.75*
AMD Athlon X4 750K Quad Core	2,898	3305	15.22	$190.44*
AMD Athlon X4 760K Quad Core	2,955	3279	227.47	$12.99
AMD Athlon X4 830	3,018	3239	14.92	$202.32*
AMD Athlon X4 840	3,331	3091	26.66	$124.95*
AMD Athlon X4 845	3,751	2924	105.83	$35.44*
AMD Athlon X4 850	2,756	3370	NA	NA
AMD Athlon X4 860K	3,414	3047	43.79	$77.97
AMD Athlon X4 870K	3,467	3027	101.37	$34.20*
AMD Athlon X4 880K	3,660	2961	38.69	$94.61*

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Athlon X4 970	3,677	2954	NA	NA
AMD Athlon XP 1500	183	5894	NA	NA
AMD Athlon XP 1500+	167	5927	NA	NA
AMD Athlon XP 1600+	174	5913	NA	NA
AMD Athlon XP 1700	224	5810	NA	NA
AMD Athlon XP 1700+	176	5912	3.44	$51.25*
AMD Athlon XP 1800+	195	5855	3.83	$50.95*
AMD Athlon XP 1900+	203	5839	4.44	$45.80*
AMD Athlon XP 2000+	195	5856	3.31	$58.99*
AMD Athlon XP 2100+	210	5825	3.30	$63.75*
AMD Athlon XP 2200+	214	5823	2.52	$84.95*
AMD Athlon XP 2300+	302	5656	NA	NA
AMD Athlon XP 2400+	234	5789	2.93	$79.99*
AMD Athlon XP 2500+	231	5798	NA	NA
AMD Athlon XP 2600+	242	5770	10.52	$23.03*
AMD Athlon XP 2700+	256	5740	3.02	$84.79*
AMD Athlon XP 2800+	260	5732	NA	NA
AMD Athlon XP 2900+	276	5704	NA	NA
AMD Athlon XP 3000+	262	5728	3.29	$79.70*
AMD Athlon XP 3100+	282	5690	NA	NA
AMD Athlon XP 3200+	281	5691	NA	NA
AMD Athlon XP 3400+	371	5536	NA	NA
AMD Athlon XP Pro3+	239	5779	NA	NA
AMD Athlon XP-M	352	5557	10.06	$34.95*
AMD Athlon XP1600+	183	5895	NA	NA
AMD Athlon XP1900+	230	5800	NA	NA
AMD Athlon XP2100+	187	5885	NA	NA
AMD Athlon XP2200+	261	5730	NA	NA
AMD Athlon XP2400+	243	5766	NA	NA
AMD Athlon64 X2 Dual Core 4600+	803	4954	NA	NA
AMD BC-250	14,056	1435	NA	NA
AMD C-30	178	5909	NA	NA
AMD C-50	262	5729	NA	NA
AMD C-60	290	5677	NA	NA
AMD C-60 APU	316	5631	NA	NA

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Custom 1772	20,048	1048	NA	NA
AMD Custom APU 0932	9,342	1816	NA	NA
AMD E-240	195	5854	NA	NA
AMD E-300 APU	339	5578	NA	NA
AMD E-350	430	5438	NA	NA
AMD E-350 APU	423	5446	NA	NA
AMD E-350D APU	486	5386	NA	NA
AMD E-450 APU	441	5431	NA	NA
AMD E1 Micro-6200T APU	600	5229	NA	NA
AMD E1-1200 APU	382	5514	NA	NA
AMD E1-1500 APU	374	5531	NA	NA
AMD E1-2100 APU	406	5477	NA	NA
AMD E1-2200 APU	474	5396	NA	NA
AMD E1-2500 APU	598	5233	NA	NA
AMD E1-6010 APU	541	5312	NA	NA
AMD E1-6015 APU	589	5245	NA	NA
AMD E1-6050J APU	1,385	4324	NA	NA
AMD E1-7010 APU	612	5214	NA	NA
AMD E2-1800 APU	452	5423	NA	NA
AMD E2-2000 APU	496	5366	NA	NA
AMD E2-3000 APU	743	5042	NA	NA
AMD E2-3000M APU	673	5140	15.65	$42.98*
AMD E2-3200 APU	976	4748	122.21	$7.99*
AMD E2-3800 APU	1,136	4567	NA	NA
AMD E2-6110 APU	1,253	4451	NA	NA
AMD E2-7015	611	5217	NA	NA
AMD E2-7015 APU	654	5165	NA	NA
AMD E2-7110 APU	1,499	4237	NA	NA
AMD E2-9000	970	4757	NA	NA
AMD E2-9000e	883	4861	NA	NA
AMD E2-9010	1,127	4570	NA	NA
AMD E2-9030	983	4737	NA	NA
AMD Embedded G-Series GX-215JJ Radeon R2E	1,094	4607	NA	NA
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271	4426	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
Radeon RX-L				
AMD Embedded R-Series RX-216GD	1,628	4133	NA	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	3044	NA	NA
AMD Embedded R-Series RX-421BD	3,000	3255	NA	NA
AMD Embedded R-Series RX-421ND	3,024	3237	NA	NA
AMD EPYC 3101 4-Core	6,050	2344	NA	NA
AMD EPYC 3151	8,306	1925	NA	NA
AMD EPYC 3201	8,672	1890	NA	NA
AMD EPYC 3251	13,698	1465	43.49	$315.00*
AMD EPYC 3351 12-Core	13,856	1451	NA	NA
AMD EPYC 3451	19,532	1078	NA	NA
AMD EPYC 4124P	18,139	1168	NA	NA
AMD EPYC 4244P	26,869	701	57.38	$468.24*
AMD EPYC 4245P	30,900	540	93.94	$328.95
AMD EPYC 4344P	33,325	492	63.19	$527.39*
AMD EPYC 4345P	35,990	441	109.39	$329.00*
AMD EPYC 4364P	33,883	477	NA	NA
AMD EPYC 4464P	47,330	302	100.92	$469.00*
AMD EPYC 4465P	49,871	275	116.52	$427.99
AMD EPYC 4484PX	50,547	269	NA	NA
AMD EPYC 4545P	53,504	243	88.44	$605.00*
AMD EPYC 4564P	64,357	155	97.68	$658.89*
AMD EPYC 4565P	63,511	160	95.07	$668.02*
AMD EPYC 4584PX	58,117	201	70.96	$818.99*
AMD EPYC 4585PX	68,910	131	91.45	$753.53
AMD EPYC 7203	17,717	1206	50.91	$348.00*
AMD EPYC 7203P	22,017	923	NA	NA
AMD EPYC 7232P	17,712	1207	24.27	$729.95
AMD EPYC 7251	14,935	1373	15.49	$964.22*
AMD EPYC 7252	18,414	1144	55.97	$328.99
AMD EPYC 7261	11,149	1661	1.59	$6,998.69*
AMD EPYC 7262	19,631	1070	26.53	$740.05*
AMD EPYC 7272	25,771	750	53.46	$482.02*
AMD EPYC 7281	21,653	946	61.88	$349.95*
AMD EPYC 7282	30,406	562	138.21	$220.00

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD EPYC 7301	14,991	1368	10.34	$1,450.00*
AMD EPYC 7302	33,499	488	39.64	$845.00*
AMD EPYC 7302P	32,087	513	40.16	$799.00
AMD EPYC 7303	28,572	622	47.30	$604.00*
AMD EPYC 7303P	35,055	454	20.03	$1,750.00
AMD EPYC 7313	39,725	389	50.22	$791.01
AMD EPYC 7313P	40,307	377	48.86	$825.00*
AMD EPYC 7343	43,778	339	54.67	$800.69
AMD EPYC 7351	23,079	873	110.95	$208.00*
AMD EPYC 7351P	24,587	796	20.54	$1,196.97*
AMD EPYC 7352	39,906	386	55.04	$725.00
AMD EPYC 7371	30,830	542	50.54	$609.99*
AMD EPYC 73F3	46,103	312	19.78	$2,331.10*
AMD EPYC 7401P	27,407	681	79.44	$345.00*
AMD EPYC 7402	46,260	311	115.65	$400.00
AMD EPYC 7402P	43,288	343	96.20	$450.00
AMD EPYC 7413	50,641	268	36.83	$1,375.00*
AMD EPYC 7443	56,884	221	51.02	$1,115.00*
AMD EPYC 7443P	56,984	220	39.30	$1,449.95
AMD EPYC 7451	26,639	714	14.91	$1,787.00*
AMD EPYC 7452	45,969	315	35.39	$1,298.95*
AMD EPYC 7453	48,453	293	38.67	$1,253.00*
AMD EPYC 7473X	59,280	190	NA	NA
AMD EPYC 74F3	60,666	181	25.29	$2,398.95*
AMD EPYC 7501	24,925	779	18.80	$1,325.96*
AMD EPYC 7502	51,121	263	60.16	$849.75
AMD EPYC 7502P	51,128	262	39.36	$1,298.95*
AMD EPYC 7513	58,964	191	34.84	$1,692.40*
AMD EPYC 7532	50,765	266	184.60	$275.00
AMD EPYC 7542	45,020	327	48.80	$922.54*
AMD EPYC 7543	60,960	179	16.21	$3,761.00*
AMD EPYC 7543P	66,590	141	13.05	$5,104.00*
AMD EPYC 7551	29,493	594	226.96	$129.95
AMD EPYC 7551P	38,111	410	115.51	$329.95*
AMD EPYC 7552	57,414	210	34.80	$1,650.00*

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD EPYC 7573X	68,350	136	13.02	$5,250.00*
AMD EPYC 75F3	64,505	154	18.20	$3,544.45
AMD EPYC 7601	34,102	471	85.26	$399.99*
AMD EPYC 7642	59,413	188	40.08	$1,482.45*
AMD EPYC 7643	76,259	100	60.19	$1,267.00*
AMD EPYC 7643P	77,307	98	28.40	$2,722.00*
AMD EPYC 7662	72,298	118	15.79	$4,579.00*
AMD EPYC 7663	81,283	88	NA	NA
AMD EPYC 7663P	81,725	86	26.04	$3,139.00*
AMD EPYC 7702	68,811	132	26.77	$2,570.04*
AMD EPYC 7702P	61,760	173	39.84	$1,550.00
AMD EPYC 7713	83,066	78	60.50	$1,372.97
AMD EPYC 7713P	80,736	90	33.04	$2,443.73*
AMD EPYC 7742	69,375	130	36.55	$1,898.00
AMD EPYC 7763	84,492	71	32.58	$2,593.00
AMD EPYC 7773X	90,279	61	57.76	$1,563.00*
AMD EPYC 7A23	81,296	87	NA	NA
AMD EPYC 7B12	66,044	144	NA	NA
AMD EPYC 7B13	80,545	91	NA	NA
AMD EPYC 7C13	76,392	99	NA	NA
AMD EPYC 7D12	42,155	351	NA	NA
AMD EPYC 7F32	23,388	857	129.97	$179.95*
AMD EPYC 7F52	40,985	370	21.62	$1,895.30*
AMD EPYC 7F72	52,143	249	55.57	$938.40*
AMD EPYC 7H12	69,633	129	48.09	$1,448.00*
AMD EPYC 7J13	84,658	69	NA	NA
AMD EPYC 7K23	81,183	89	NA	NA
AMD EPYC 7K62	58,822	192	NA	NA
AMD EPYC 7R12	48,934	287	NA	NA
AMD EPYC 7R13	79,420	95	NA	NA
AMD EPYC 7R32	63,969	159	NA	NA
AMD EPYC 7R43	83,535	76	NA	NA
AMD EPYC 7T83	81,757	85	NA	NA
AMD EPYC 7V12	70,622	125	NA	NA
AMD EPYC 7V13	81,764	84	NA	NA

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD EPYC 8024P	20,427	1015	18.19	$1,122.90*
AMD EPYC 8124P	36,117	438	NA	NA
AMD EPYC 8224P	46,052	313	30.70	$1,500.19*
AMD EPYC 8324P	57,127	219	15.87	$3,598.95*
AMD EPYC 8324PN 32-Core	8,375	1922	NA	NA
AMD EPYC 8434P	66,490	143	15.47	$4,298.95*
AMD EPYC 8534P	71,900	123	10.89	$6,599.95*
AMD EPYC 8534P Emb	78,091	97	NA	NA
AMD EPYC 9015	30,446	559	57.77	$527.00*
AMD EPYC 9115	48,936	286	31.07	$1,575.00
AMD EPYC 9115 Emb	40,376	376	NA	NA
AMD EPYC 9124	42,982	347	46.82	$918.04
AMD EPYC 9135	53,542	242	39.90	$1,341.95*
AMD EPYC 9174F	54,407	236	18.17	$2,995.00
AMD EPYC 9175F	67,634	138	15.89	$4,256.00*
AMD EPYC 9184X	48,058	298	12.82	$3,750.00*
AMD EPYC 9224	50,135	272	39.10	$1,282.24
AMD EPYC 9254	64,001	158	32.08	$1,995.00*
AMD EPYC 9255	75,887	102	NA	NA
AMD EPYC 9274F	72,272	119	28.40	$2,545.00
AMD EPYC 9275F	84,620	70	24.61	$3,439.00*
AMD EPYC 9334	65,568	148	24.30	$2,698.23
AMD EPYC 9335	65,811	146	12.08	$5,450.00
AMD EPYC 9354	73,240	116	25.97	$2,819.95
AMD EPYC 9354P	74,813	108	28.49	$2,625.53
AMD EPYC 9354P Emb	78,235	96	NA	NA
AMD EPYC 9355P	96,603	50	27.64	$3,495.00*
AMD EPYC 9365 36-Core	83,599	75	NA	NA
AMD EPYC 9374F	82,009	83	15.03	$5,455.00*
AMD EPYC 9375F	95,768	51	18.05	$5,306.00*
AMD EPYC 9384X	72,121	120	13.04	$5,529.00*
AMD EPYC 9454	87,961	66	27.92	$3,150.00
AMD EPYC 9454P	94,689	54	27.45	$3,450.00*
AMD EPYC 9455 Emb	109,939	35	NA	NA
AMD EPYC 9455P	116,817	29	23.60	$4,950.00*

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD EPYC 9475F	122,115	21	20.52	$5,950.00
AMD EPYC 9534	89,492	63	24.69	$3,625.00*
AMD EPYC 9535	114,528	32	15.40	$7,439.00*
AMD EPYC 9554	102,047	43	27.33	$3,734.45
AMD EPYC 9554P	104,920	40	23.06	$4,550.00*
AMD EPYC 9555 Emb	133,832	15	NA	NA
AMD EPYC 9555P	123,576	20	15.48	$7,983.00*
AMD EPYC 9565	135,221	14	12.90	$10,486.00*
AMD EPYC 9575F	148,066	10	21.30	$6,950.00
AMD EPYC 9634	107,944	36	27.33	$3,949.99*
AMD EPYC 9654	118,543	24	24.22	$4,895.00
AMD EPYC 9654P	117,647	26	22.41	$5,250.00
AMD EPYC 9655	156,110	6	13.17	$11,852.00*
AMD EPYC 9655P	160,432	4	14.84	$10,811.00*
AMD EPYC 9684X	122,017	22	15.74	$7,750.00*
AMD EPYC 9734	102,286	41	13.64	$7,498.95*
AMD EPYC 9745	130,698	17	13.14	$9,950.00
AMD EPYC 9754	97,670	49	19.55	$4,996.96
AMD EPYC 9754 Emb	115,016	31	NA	NA
AMD EPYC 9755	150,848	7	11.62	$12,984.00*
AMD EPYC 9845	150,064	9	11.06	$13,564.00*
AMD EPYC 9965	160,542	3	10.84	$14,813.00*
AMD EPYC 9B14	119,505	23	NA	NA
AMD EPYC 9B45	158,790	5	11.71	$13,564.00*
AMD EPYC 9D25	114,275	33	NA	NA
AMD EPYC 9J14	124,637	19	NA	NA
AMD EPYC 9R05	39,196	394	NA	NA
AMD EPYC 9R14	116,475	30	NA	NA
AMD EPYC 9R45	6,940	2147	NA	NA
AMD EPYC 9V74	117,606	27	NA	NA
AMD EPYC Embedded 7292P	30,542	553	NA	NA
AMD EPYC Embedded 8224P	47,900	301	NA	NA
AMD EPYC Embedded 9654P	116,927	28	NA	NA
AMD EPYC Embedded 9755	164,010	2	NA	NA
AMD EPYC-Milan-v3	27,955	659	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD FX-4100 Quad-Core	2,631	3437	164.42	$16.00
AMD FX-4130 Quad-Core	2,726	3382	52.41	$52.02*
AMD FX-4150 Quad-Core	3,010	3250	NA	NA
AMD FX-4170 Quad-Core	3,147	3176	137.12	$22.95*
AMD FX-4200 Quad-Core	2,944	3283	49.11	$59.95*
AMD FX-4300 Quad-Core	3,008	3251	68.30	$44.04
AMD FX-4320	3,172	3162	NA	NA
AMD FX-4330	3,146	3177	4.29	$733.50*
AMD FX-4350 Quad-Core	3,184	3155	34.60	$92.02*
AMD FX-6100 Six-Core	3,709	2942	84.23	$44.04*
AMD FX-6120 Six-Core	3,849	2887	71.23	$54.04*
AMD FX-6130 Six-Core	4,353	2740	NA	NA
AMD FX-6200 Six-Core	4,069	2819	14.53	$279.95*
AMD FX-6300 Six-Core	4,233	2770	28.22	$149.99
AMD FX-6330 Six-Core	4,433	2720	NA	NA
AMD FX-6350 Six-Core	4,653	2667	56.74	$82.02*
AMD FX-670K Quad-Core	3,046	3228	NA	NA
AMD FX-7500 APU	1,943	3892	NA	NA
AMD FX-7600P	2,557	3489	NA	NA
AMD FX-7600P APU	2,856	3327	NA	NA
AMD FX-770K Quad-Core	3,225	3140	NA	NA
AMD FX-8100 Eight-Core	4,095	2804	41.78	$98.02*
AMD FX-8120 Eight-Core	4,646	2668	59.55	$78.02*
AMD FX-8140 Eight-Core	4,860	2622	32.65	$148.86*
AMD FX-8150 Eight-Core	5,305	2525	60.27	$88.02
AMD FX-8300 Eight-Core	5,326	2521	54.34	$98.02
AMD FX-8310 Eight-Core	5,005	2600	30.51	$164.04*
AMD FX-8320 Eight-Core	5,478	2483	53.69	$102.02*
AMD FX-8320E Eight-Core	5,138	2568	34.71	$148.02
AMD FX-8350 Eight-Core	6,096	2333	30.48	$199.99
AMD FX-8370 Eight-Core	6,166	2315	24.47	$252.02
AMD FX-8370E Eight-Core	5,366	2505	25.31	$212.02*
AMD FX-870K Quad Core	3,237	3132	NA	NA
AMD FX-8800P	2,809	3340	NA	NA
AMD FX-9370 Eight-Core	6,367	2268	30.03	$212.02*

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD FX-9800P	2,503	3519	NA	NA
AMD FX-9830P	3,334	3089	NA	NA
AMD FX-B4150 Quad-Core	3,369	3077	37.57	$89.68*
AMD G-T40E	289	5678	NA	NA
AMD G-T40N	298	5662	NA	NA
AMD G-T40R	120	6014	NA	NA
AMD G-T44R	116	6020	NA	NA
AMD G-T48E	417	5454	NA	NA
AMD G-T52R	177	5910	NA	NA
AMD G-T56E	442	5430	NA	NA
AMD G-T56N	485	5387	NA	NA
AMD Geode NX	172	5918	NA	NA
AMD Geode NX 1750	189	5872	NA	NA
AMD Geode NX 2400+	400	5484	NA	NA
AMD GX-210JA SOC	248	5758	NA	NA
AMD GX-212JC SOC	642	5177	NA	NA
AMD GX-217GA SOC	779	4990	NA	NA
AMD GX-218GL SOC	754	5026	NA	NA
AMD GX-222GC SOC	1,044	4669	NA	NA
AMD GX-412HC	1,095	4606	NA	NA
AMD GX-412TC SOC	665	5154	NA	NA
AMD GX-415GA SOC	1,396	4319	NA	NA
AMD GX-416RA SOC	1,604	4149	NA	NA
AMD GX-420CA SOC	1,785	4020	NA	NA
AMD GX-420MC SOC	1,796	4012	NA	NA
AMD GX-424CC SOC	1,823	3988	NA	NA
AMD K7	262	5725	NA	NA
AMD Opteron 1210	573	5265	7.64	$75.00*
AMD Opteron 1210 HE	602	5224	NA	NA
AMD Opteron 1212	593	5239	2.04	$290.00*
AMD Opteron 1212 HE	791	4971	NA	NA
AMD Opteron 1214	763	5012	8.46	$90.18*
AMD Opteron 1214 HE	806	4950	NA	NA
AMD Opteron 1216	781	4989	14.23	$54.85*
AMD Opteron 1216 HE	727	5070	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Opteron 1218 HE	937	4794	NA	NA
AMD Opteron 1220	1,036	4680	NA	NA
AMD Opteron 1222	1,089	4614	NA	NA
AMD Opteron 1352	1,547	4201	11.38	$135.99*
AMD Opteron 1354	1,635	4127	6.87	$238.01*
AMD Opteron 1356	1,703	4076	18.92	$89.99*
AMD Opteron 1381	1,797	4011	NA	NA
AMD Opteron 1385	2,185	3731	48.55	$45.00*
AMD Opteron 1389	2,079	3798	NA	NA
AMD Opteron 140	258	5737	1.84	$139.95*
AMD Opteron 142	278	5699	NA	NA
AMD Opteron 144	316	5630	10.55	$29.95*
AMD Opteron 146	346	5565	1.45	$237.99
AMD Opteron 148	392	5494	NA	NA
AMD Opteron 150	393	5492	1.11	$352.94*
AMD Opteron 152	428	5441	NA	NA
AMD Opteron 154	457	5418	NA	NA
AMD Opteron 165	531	5328	0.61	$868.54*
AMD Opteron 170	648	5174	NA	NA
AMD Opteron 175	682	5121	NA	NA
AMD Opteron 180	746	5039	3.93	$189.95*
AMD Opteron 185	695	5103	NA	NA
AMD Opteron 2212	826	4931	5.51	$149.95*
AMD Opteron 2214	883	4862	1.85	$478.11*
AMD Opteron 2214 HE	920	4813	NA	NA
AMD Opteron 2216	987	4734	2.81	$350.60*
AMD Opteron 2218	1,036	4678	1.27	$816.04
AMD Opteron 2220	1,106	4593	0.85	$1,297.83*
AMD Opteron 2220 SE	909	4829	36.35	$25.00*
AMD Opteron 2222	1,198	4502	63.08	$19.00*
AMD Opteron 2224 SE	1,248	4453	NA	NA
AMD Opteron 2350	1,737	4055	5.11	$339.97*
AMD Opteron 2354	1,509	4232	5.29	$285.19*
AMD Opteron 2356	1,829	3980	25.41	$71.95*
AMD Opteron 2373 EE	1,744	4049	NA	NA

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Opteron 2376	1,338	4358	52.86	$25.32*
AMD Opteron 2378	1,864	3950	128.65	$14.49*
AMD Opteron 2380	1,548	4198	5.82	$266.01*
AMD Opteron 2384	2,024	3834	1.74	$1,166.00*
AMD Opteron 2386 SE	2,074	3800	NA	NA
AMD Opteron 2393 SE	1,317	4383	NA	NA
AMD Opteron 2419 EE	1,902	3926	NA	NA
AMD Opteron 2427	1,995	3856	36.28	$55.00*
AMD Opteron 2431	2,894	3307	115.82	$24.99*
AMD Opteron 2435	3,061	3219	279.52	$10.95*
AMD Opteron 246	411	5467	4.15	$98.95*
AMD Opteron 248	310	5645	7.76	$39.95*
AMD Opteron 250	422	5447	1.95	$216.83*
AMD Opteron 252	494	5370	4.49	$109.95*
AMD Opteron 254	451	5424	NA	NA
AMD Opteron 256	626	5195	32.96	$19.00*
AMD Opteron 265	626	5196	5.70	$109.95*
AMD Opteron 270	736	5054	2.72	$270.75*
AMD Opteron 275	839	4919	5.60	$149.95*
AMD Opteron 280	765	5008	2.89	$264.85*
AMD Opteron 285	956	4772	38.30	$24.95*
AMD Opteron 290	952	4780	7.05	$135.00*
AMD Opteron 3250 HE	2,061	3807	20.82	$99.00*
AMD Opteron 3260 HE	2,283	3664	NA	NA
AMD Opteron 3280	3,783	2910	52.53	$72.02*
AMD Opteron 3320 EE	1,918	3905	3.75	$512.00*
AMD Opteron 3350 HE	2,699	3396	7.54	$358.00*
AMD Opteron 3365	4,116	2797	NA	NA
AMD Opteron 3380	4,358	2738	5.39	$809.00*
AMD Opteron 4122	1,913	3911	7.65	$249.95
AMD Opteron 4130	2,342	3624	12.33	$189.95*
AMD Opteron 4162 EE	2,058	3808	102.97	$19.99*
AMD Opteron 4170 HE	2,382	3599	7.22	$329.95*
AMD Opteron 4174 HE	2,986	3262	NA	NA
AMD Opteron 4184	2,872	3317	8.70	$329.95*

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Opteron 4274 HE	5,776	2402	75.05	$76.96*
AMD Opteron 4280	4,504	2702	16.41	$274.48*
AMD Opteron 4284	4,665	2660	103.79	$44.95*
AMD Opteron 4332 HE	3,911	2866	7.05	$554.92*
AMD Opteron 4334	3,949	2856	30.39	$129.95*
AMD Opteron 4365 EE	3,582	2990	NA	NA
AMD Opteron 4376 HE	4,318	2749	6.87	$628.72*
AMD Opteron 4386	3,273	3118	7.12	$459.94*
AMD Opteron 6128	2,826	3335	10.47	$269.95
AMD Opteron 6128 HE	2,932	3287	NA	NA
AMD Opteron 6134	1,910	3916	21.31	$89.63*
AMD Opteron 6136	3,381	3069	9.69	$349.00*
AMD Opteron 6164 HE	3,478	3021	NA	NA
AMD Opteron 6172	2,615	3447	13.76	$189.95*
AMD Opteron 6174	3,697	2948	32.72	$113.01*
AMD Opteron 6176 SE	4,539	2695	18.16	$249.89*
AMD Opteron 6212	3,973	2847	8.16	$487.00*
AMD Opteron 6220	4,753	2642	5.58	$852.10
AMD Opteron 6234	4,072	2816	9.03	$450.99
AMD Opteron 6238	5,625	2435	12.79	$439.96*
AMD Opteron 6272	5,240	2546	6.10	$859.20*
AMD Opteron 6274	5,643	2429	24.54	$229.95
AMD Opteron 6276	6,348	2274	15.99	$396.99*
AMD Opteron 6281	7,279	2083	NA	NA
AMD Opteron 6282 SE	6,385	2263	8.29	$770.11*
AMD Opteron 6287 SE	6,925	2149	NA	NA
AMD Opteron 6328	5,248	2542	5.52	$951.30*
AMD Opteron 6344	6,069	2340	123.85	$49.00*
AMD Opteron 6348	7,850	1988	7.14	$1,100.11*
AMD Opteron 6366 HE	5,613	2440	7.28	$770.73*
AMD Opteron 6376	5,572	2455	2.91	$1,913.00*
AMD Opteron 6378	5,889	2377	15.14	$389.00*
AMD Opteron 6380	6,687	2203	18.08	$369.96*
AMD Opteron 6386 SE	8,443	1912	9.59	$880.11*
AMD Opteron 8354	1,664	4106	25.60	$65.00*

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Opteron X2170 APU	1,911	3915	NA	NA
AMD Opteron X3216 APU	1,487	4245	NA	NA
AMD Opteron X3418 APU	2,764	3365	NA	NA
AMD Opteron X3421 APU	3,306	3100	NA	NA
AMD Phenom 2 X4 12000	2,080	3797	NA	NA
AMD Phenom 7950 Quad-Core	1,842	3972	NA	NA
AMD Phenom 8250 Triple-Core	1,114	4586	NA	NA
AMD Phenom 8250e Triple-Core	1,084	4621	23.08	$46.99*
AMD Phenom 8400 Triple-Core	1,164	4536	NA	NA
AMD Phenom 8450 Triple-Core	1,180	4521	8.03	$147.00
AMD Phenom 8450e Triple-Core	1,206	4492	NA	NA
AMD Phenom 8600 Triple-Core	1,267	4433	23.91	$52.99*
AMD Phenom 8600B Triple-Core	1,455	4266	97.30	$14.95*
AMD Phenom 8650 Triple-Core	1,218	4479	48.63	$25.05*
AMD Phenom 8750 Triple-Core	1,445	4273	NA	NA
AMD Phenom 8750B Triple-Core	1,188	4513	NA	NA
AMD Phenom 8850 Triple-Core	1,142	4558	NA	NA
AMD Phenom 8850B Triple-Core	1,281	4408	NA	NA
AMD Phenom 9100e Quad-Core	1,353	4347	38.71	$34.95*
AMD Phenom 9150e Quad-Core	1,427	4293	5.77	$247.50*
AMD Phenom 9350e Quad-Core	1,659	4109	0.49	$3,382.07*
AMD Phenom 9450e Quad-Core	1,455	4264	13.86	$105.00*
AMD Phenom 9500 Quad-Core	1,564	4183	52.14	$29.99*
AMD Phenom 9550 Quad-Core	1,703	4075	73.73	$23.10*
AMD Phenom 9600 Quad-Core	1,607	4145	40.19	$39.99*
AMD Phenom 9600B Quad-Core	1,807	4003	45.23	$39.95*
AMD Phenom 9650 Quad-Core	1,794	4015	44.85	$39.99*
AMD Phenom 9750 Quad-Core	1,846	3967	38.44	$48.02*
AMD Phenom 9750B Quad-Core	1,520	4224	NA	NA
AMD Phenom 9850 Quad-Core	1,723	4064	13.25	$129.99*
AMD Phenom 9850B Quad-Core	1,946	3890	NA	NA
AMD Phenom 9950 Quad-Core	1,861	3952	9.31	$199.99*
AMD Phenom FX-5000 Quad-Core	1,599	4152	NA	NA
AMD Phenom FX-5200 Quad-Core	1,699	4078	NA	NA
AMD Phenom FX-7750 Quad-Core	2,227	3703	NA	NA

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Phenom II N620 Dual-Core	992	4726	33.08	$29.99*
AMD Phenom II N640 Dual-Core	1,208	4490	21.98	$54.95*
AMD Phenom II N660 Dual-Core	1,083	4622	12.17	$89.00*
AMD Phenom II N830 3+1	1,768	4034	NA	NA
AMD Phenom II N830 Triple-Core	1,248	4455	NA	NA
AMD Phenom II N850 Triple-Core	1,318	4382	52.73	$25.00*
AMD Phenom II N870 Triple-Core	1,324	4376	NA	NA
AMD Phenom II N930 Quad-Core	1,634	4128	12.58	$129.95*
AMD Phenom II N950 Quad-Core	1,616	4137	14.35	$112.60*
AMD Phenom II N970 Quad-Core	1,728	4061	11.52	$149.99*
AMD Phenom II P650 Dual-Core	1,018	4704	29.09	$35.00*
AMD Phenom II P820 Triple-Core	1,125	4571	NA	NA
AMD Phenom II P840 Triple-Core	1,079	4632	NA	NA
AMD Phenom II P860 Triple-Core	1,250	4452	NA	NA
AMD Phenom II P920 Quad-Core	1,006	4716	15.48	$65.00*
AMD Phenom II P940 Quad-Core	1,319	4381	NA	NA
AMD Phenom II P960 Quad-Core	1,414	4307	41.57	$34.01*
AMD Phenom II X2 511	1,265	4435	NA	NA
AMD Phenom II X2 521	1,349	4351	NA	NA
AMD Phenom II X2 545	1,224	4470	27.83	$43.98*
AMD Phenom II X2 550	1,210	4486	29.26	$41.35*
AMD Phenom II X2 555	1,310	4388	10.08	$130.00
AMD Phenom II X2 560	1,381	4327	77.96	$17.72*
AMD Phenom II X2 565	1,453	4268	8.60	$168.87*
AMD Phenom II X2 570	1,437	4285	NA	NA
AMD Phenom II X2 B53	1,190	4510	NA	NA
AMD Phenom II X2 B55	1,243	4460	32.74	$37.95*
AMD Phenom II X2 B57	1,260	4441	NA	NA
AMD Phenom II X2 B59	1,411	4309	29.39	$48.02*
AMD Phenom II X3 700e	1,451	4270	NA	NA
AMD Phenom II X3 705e	1,519	4226	9.97	$152.34*
AMD Phenom II X3 710	1,560	4186	9.23	$169.00*
AMD Phenom II X3 715	1,553	4191	18.28	$84.99*
AMD Phenom II X3 720	1,600	4150	24.83	$64.45*
AMD Phenom II X3 740	1,424	4301	16.00	$88.99*

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Phenom II X3 B75	1,808	4001	36.20	$49.95*
AMD Phenom II X3 B77	1,844	3971	82.71	$22.29*
AMD Phenom II X4 805	2,001	3851	11.50	$173.99*
AMD Phenom II X4 810	2,049	3814	9.62	$213.00*
AMD Phenom II X4 820	2,108	3778	43.90	$48.02*
AMD Phenom II X4 830	2,104	3782	110.68	$19.01*
AMD Phenom II X4 840	2,469	3538	82.32	$30.00*
AMD Phenom II X4 840T	2,337	3628	40.28	$58.02*
AMD Phenom II X4 850	2,512	3511	38.64	$64.99*
AMD Phenom II X4 8700e	1,394	4320	NA	NA
AMD Phenom II X4 900e	1,727	4063	NA	NA
AMD Phenom II X4 905e	2,027	3833	37.54	$53.99*
AMD Phenom II X4 910	1,840	3973	18.40	$100.00*
AMD Phenom II X4 910e	2,141	3757	30.63	$69.90*
AMD Phenom II X4 920	2,252	3687	80.73	$27.89*
AMD Phenom II X4 925	2,255	3683	108.62	$20.76*
AMD Phenom II X4 940	2,394	3590	11.30	$211.77*
AMD Phenom II X4 945	2,420	3575	54.96	$44.04*
AMD Phenom II X4 955	2,565	3483	43.47	$59.01*
AMD Phenom II X4 960T	2,358	3612	45.33	$52.02*
AMD Phenom II X4 965	2,678	3410	41.83	$64.02*
AMD Phenom II X4 970	2,789	3348	65.04	$42.89*
AMD Phenom II X4 973	2,204	3714	NA	NA
AMD Phenom II X4 975	2,638	3433	37.71	$69.95*
AMD Phenom II X4 977	2,377	3602	NA	NA
AMD Phenom II X4 980	3,027	3236	23.29	$130.00*
AMD Phenom II X4 B05e	1,906	3921	NA	NA
AMD Phenom II X4 B15e	1,825	3985	NA	NA
AMD Phenom II X4 B25	2,108	3779	NA	NA
AMD Phenom II X4 B35	2,417	3580	NA	NA
AMD Phenom II X4 B40	2,341	3626	NA	NA
AMD Phenom II X4 B45	2,340	3627	NA	NA
AMD Phenom II X4 B50	2,466	3540	NA	NA
AMD Phenom II X4 B55	2,605	3456	NA	NA
AMD Phenom II X4 B60	2,627	3441	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Phenom II X4 B70	2,303	3651	NA	NA
AMD Phenom II X4 B93	2,159	3747	NA	NA
AMD Phenom II X4 B95	2,436	3561	41.98	$58.02*
AMD Phenom II X4 B97	2,579	3474	32.25	$79.95*
AMD Phenom II X4 B99	2,536	3499	NA	NA
AMD Phenom II X6 1035T	3,016	3242	27.93	$108.00*
AMD Phenom II X6 1045T	3,229	3137	67.28	$47.99*
AMD Phenom II X6 1055T	3,403	3053	17.02	$199.99*
AMD Phenom II X6 1065T	3,430	3042	51.68	$66.37*
AMD Phenom II X6 1075T	3,552	2998	54.62	$65.04*
AMD Phenom II X6 1090T	3,841	2894	13.72	$279.99*
AMD Phenom II X6 1100T	3,964	2851	17.70	$223.99*
AMD Phenom II X6 1405T	3,371	3076	NA	NA
AMD Phenom II X620 Dual-Core	1,262	4437	NA	NA
AMD Phenom II X640 Dual-Core	1,165	4534	NA	NA
AMD Phenom II X920 Quad-Core	1,669	4099	NA	NA
AMD Phenom II X940 Quad-Core	1,797	4010	NA	NA
AMD Phenom Ultra X4 24500	2,501	3521	NA	NA
AMD Phenom X2 Dual-Core GE-4060	1,031	4684	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	4180	NA	NA
AMD Phenom X2 Dual-Core GE-5560	1,271	4425	NA	NA
AMD Phenom X2 Dual-Core GE-6060	1,722	4065	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	4713	NA	NA
AMD Phenom X2 Dual-Core GP-5000	692	5108	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	4859	NA	NA
AMD Phenom X3 8550	1,151	4552	41.08	$28.02*
AMD Phenom X4 Quad-Core GP-9500	1,297	4399	NA	NA
AMD Phenom X4 Quad-Core GP-9530	1,228	4468	NA	NA
AMD Phenom X4 Quad-Core GP-9600	1,649	4118	NA	NA
AMD Phenom X4 Quad-Core GP-9730	1,784	4021	NA	NA
AMD Phenom X4 Quad-Core GP-9830	1,672	4094	NA	NA
AMD Phenom X4 Quad-Core GP-9930	1,656	4112	NA	NA
AMD Phenom X4 Quad-Core GS-5560	710	5085	NA	NA
AMD Phenom X4 Quad-Core GS-6560	1,063	4654	NA	NA
AMD PRO A10-8700B	2,128	3767	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD PRO A10-8750B	3,079	3211	NA	NA
AMD PRO A10-8770	3,555	2997	NA	NA
AMD PRO A10-8770E	2,997	3258	NA	NA
AMD PRO A10-8850B	3,752	2922	NA	NA
AMD PRO A10-9700	3,620	2977	21.42	$169.00*
AMD PRO A10-9700B	2,530	3502	NA	NA
AMD PRO A10-9700E	3,059	3221	22.01	$139.00*
AMD PRO A12-8800B	2,584	3467	NA	NA
AMD PRO A12-8830B	2,610	3452	NA	NA
AMD PRO A12-8870	3,833	2897	NA	NA
AMD PRO A12-8870E	2,983	3263	NA	NA
AMD PRO A12-9800	3,726	2937	22.05	$169.00*
AMD PRO A12-9800B	2,716	3391	NA	NA
AMD PRO A12-9800E	3,049	3227	18.04	$169.00*
AMD PRO A4-3350B APU	1,742	4050	NA	NA
AMD PRO A4-4350B	1,080	4628	NA	NA
AMD PRO A4-8350B	1,690	4084	58.30	$28.99*
AMD PRO A6-7350B	1,299	4397	NA	NA
AMD PRO A6-8500B	1,592	4162	NA	NA
AMD PRO A6-8530B	1,246	4458	NA	NA
AMD PRO A6-8550B	1,882	3940	NA	NA
AMD PRO A6-8570	1,902	3925	NA	NA
AMD PRO A6-8570E	1,570	4178	NA	NA
AMD PRO A6-9500	1,854	3958	25.06	$74.00*
AMD PRO A6-9500B	1,363	4338	NA	NA
AMD PRO A6-9500E	1,689	4085	22.83	$74.00*
AMD PRO A8-8600B	2,183	3732	NA	NA
AMD PRO A8-8650B	3,226	3139	NA	NA
AMD PRO A8-8670E	3,232	3136	NA	NA
AMD PRO A8-9600	3,315	3096	27.86	$119.00*
AMD PRO A8-9600B	2,182	3734	NA	NA
AMD QC-4000	1,155	4549	NA	NA
AMD R-260H APU	954	4777	NA	NA
AMD R-272F APU	1,215	4483	NA	NA
AMD R-460L APU	1,538	4206	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD RX-225FB	892	4847	NA	NA
AMD RX-425BB	2,637	3434	NA	NA
AMD RX-427BB	2,694	3397	NA	NA
AMD RX-8120	3,157	3173	NA	NA
AMD Ryzen 3 1200	6,271	2295	74.62	$84.04
AMD Ryzen 3 1300X	6,921	2151	111.17	$62.26*
AMD Ryzen 3 205 with Radeon 740M Graphics	13,155	1509	NA	NA
AMD Ryzen 3 210	13,555	1475	NA	NA
AMD Ryzen 3 2200G	6,698	2197	66.99	$99.99
AMD Ryzen 3 2200GE	5,966	2363	NA	NA
AMD Ryzen 3 2200U	3,664	2960	NA	NA
AMD Ryzen 3 2300U	5,479	2482	NA	NA
AMD Ryzen 3 2300X	7,576	2031	42.54	$178.09*
AMD Ryzen 3 30	8,992	1858	NA	NA
AMD Ryzen 3 3100	11,504	1633	67.68	$169.99*
AMD Ryzen 3 3100U	2,890	3308	NA	NA
AMD Ryzen 3 3200G	6,969	2141	80.13	$86.97
AMD Ryzen 3 3200GE	7,091	2122	NA	NA
AMD Ryzen 3 3200U	3,699	2946	NA	NA
AMD Ryzen 3 3250C	3,265	3122	NA	NA
AMD Ryzen 3 3250U	3,677	2953	NA	NA
AMD Ryzen 3 3300U	5,606	2442	NA	NA
AMD Ryzen 3 3300X	12,578	1551	104.81	$120.00*
AMD Ryzen 3 3350U	5,631	2433	NA	NA
AMD Ryzen 3 3500U	5,946	2366	NA	NA
AMD Ryzen 3 4100	11,028	1672	100.25	$110.00
AMD Ryzen 3 4300G	10,088	1742	35.27	$286.00*
AMD Ryzen 3 4300GE	11,150	1660	NA	NA
AMD Ryzen 3 4300U	7,342	2075	NA	NA
AMD Ryzen 3 5300G	13,004	1522	153.01	$84.99*
AMD Ryzen 3 5300GE	12,775	1540	NA	NA
AMD Ryzen 3 5300U	9,180	1836	NA	NA
AMD Ryzen 3 5400U	10,707	1700	NA	NA
AMD Ryzen 3 5425U	11,241	1655	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen 3 7320U	8,392	1919	NA	NA
AMD Ryzen 3 7330U	9,963	1754	NA	NA
AMD Ryzen 3 7335U	12,367	1570	NA	NA
AMD Ryzen 3 7440U	13,100	1513	NA	NA
AMD Ryzen 3 8300G	14,019	1439	NA	NA
AMD Ryzen 3 8300GE	13,333	1492	NA	NA
AMD Ryzen 3 8440U	12,201	1582	NA	NA
AMD Ryzen 3 PRO 1200	5,329	2518	NA	NA
AMD Ryzen 3 PRO 1300	7,137	2114	NA	NA
AMD Ryzen 3 PRO 205 with Radeon 740M Graphics	13,046	1518	NA	NA
AMD Ryzen 3 PRO 210	12,323	1574	NA	NA
AMD Ryzen 3 PRO 2100GE	4,059	2823	NA	NA
AMD Ryzen 3 PRO 2200G	6,608	2214	NA	NA
AMD Ryzen 3 PRO 2200GE	6,099	2331	NA	NA
AMD Ryzen 3 PRO 2300U	5,654	2426	NA	NA
AMD Ryzen 3 PRO 3200G	6,563	2225	NA	NA
AMD Ryzen 3 PRO 3200GE	6,732	2187	NA	NA
AMD Ryzen 3 PRO 3300U	5,780	2399	NA	NA
AMD Ryzen 3 PRO 4200G	10,831	1691	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	1679	NA	NA
AMD Ryzen 3 PRO 4350G	10,912	1681	NA	NA
AMD Ryzen 3 PRO 4350GE	10,889	1685	NA	NA
AMD Ryzen 3 PRO 4355GE	10,693	1701	NA	NA
AMD Ryzen 3 PRO 4450U	9,321	1818	NA	NA
AMD Ryzen 3 PRO 5350G	13,736	1463	NA	NA
AMD Ryzen 3 PRO 5350GE	12,614	1550	NA	NA
AMD Ryzen 3 PRO 5355G	14,033	1438	NA	NA
AMD Ryzen 3 PRO 5355GE	12,761	1542	NA	NA
AMD Ryzen 3 PRO 5450U	10,554	1709	NA	NA
AMD Ryzen 3 PRO 5475U	10,817	1692	NA	NA
AMD Ryzen 3 PRO 7330U	12,005	1595	NA	NA
AMD Ryzen 3 PRO 7335U	12,148	1586	NA	NA
AMD Ryzen 3 PRO 8300G	13,368	1488	31.60	$423.00*
AMD Ryzen 3 PRO 8300GE	14,341	1410	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen 5 130	15,979	1310	NA	NA
AMD Ryzen 5 1400	7,747	2008	32.58	$237.80
AMD Ryzen 5 150	17,074	1249	NA	NA
AMD Ryzen 5 1500X	9,060	1850	111.87	$80.99
AMD Ryzen 5 1600	12,242	1580	64.89	$188.65
AMD Ryzen 5 1600X	12,984	1524	66.58	$195.00*
AMD Ryzen 5 216 with Radeon 740M Graphics	19,548	1076	NA	NA
AMD Ryzen 5 220	18,498	1138	NA	NA
AMD Ryzen 5 224 with Radeon 760M Graphics	23,496	849	NA	NA
AMD Ryzen 5 225 with Radeon 760M Graphics	24,064	822	NA	NA
AMD Ryzen 5 230	19,498	1082	NA	NA
AMD Ryzen 5 230 with Radeon 760M	21,650	947	NA	NA
AMD Ryzen 5 240	22,533	894	NA	NA
AMD Ryzen 5 2400G	8,706	1881	170.84	$50.96
AMD Ryzen 5 2400GE	7,165	2104	NA	NA
AMD Ryzen 5 2500U	6,449	2251	NA	NA
AMD Ryzen 5 2500X	9,359	1814	NA	NA
AMD Ryzen 5 2600	13,118	1510	49.88	$263.00
AMD Ryzen 5 2600E	12,346	1572	NA	NA
AMD Ryzen 5 2600H	8,002	1977	NA	NA
AMD Ryzen 5 2600X	13,859	1450	55.44	$250.00*
AMD Ryzen 5 3350G	8,864	1874	NA	NA
AMD Ryzen 5 3350GE	9,012	1855	NA	NA
AMD Ryzen 5 3400G	9,150	1838	83.19	$109.99
AMD Ryzen 5 3400GE	8,698	1885	24.47	$355.40*
AMD Ryzen 5 3450U	6,513	2237	NA	NA
AMD Ryzen 5 3500	12,745	1543	165.54	$76.99*
AMD Ryzen 5 3500C	5,920	2373	NA	NA
AMD Ryzen 5 3500U	6,761	2180	NA	NA
AMD Ryzen 5 3500X	13,163	1507	190.79	$68.99
AMD Ryzen 5 3501U	6,724	2189	NA	NA
AMD Ryzen 5 3550H	7,597	2029	NA	NA
AMD Ryzen 5 3550U	7,681	2016	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen 5 3580U with Radeon Vega Mobile Gfx	8,491	1907	NA	NA
AMD Ryzen 5 3600	17,646	1210	168.93	$104.46
AMD Ryzen 5 3600X	18,111	1174	216.82	$83.53
AMD Ryzen 5 3600XT	18,500	1137	115.63	$159.99*
AMD Ryzen 5 40	9,391	1809	NA	NA
AMD Ryzen 5 4400G	17,160	1243	NA	NA
AMD Ryzen 5 4500	15,927	1314	159.28	$99.99
AMD Ryzen 5 4500U	10,612	1706	NA	NA
AMD Ryzen 5 4600G	15,924	1315	119.47	$133.29*
AMD Ryzen 5 4600GE	15,762	1323	NA	NA
AMD Ryzen 5 4600H	14,051	1436	NA	NA
AMD Ryzen 5 4600HS	14,169	1426	NA	NA
AMD Ryzen 5 4600U	12,800	1537	NA	NA
AMD Ryzen 5 4650U Mobile	8,679	1888	NA	NA
AMD Ryzen 5 5500	19,248	1101	213.98	$89.95
AMD Ryzen 5 5500F 6-Core	20,395	1019	NA	NA
AMD Ryzen 5 5500GT	19,051	1110	125.76	$151.49*
AMD Ryzen 5 5500H	11,193	1658	NA	NA
AMD Ryzen 5 5500U	12,576	1552	NA	NA
AMD Ryzen 5 5500X3D	20,330	1022	90.56	$224.49*
AMD Ryzen 5 5560U	15,173	1357	NA	NA
AMD Ryzen 5 5600	21,487	953	167.88	$127.99
AMD Ryzen 5 5600F	19,236	1103	NA	NA
AMD Ryzen 5 5600G	19,618	1072	98.09	$199.99*
AMD Ryzen 5 5600GE	18,039	1178	NA	NA
AMD Ryzen 5 5600GT	20,084	1044	100.43	$199.99
AMD Ryzen 5 5600H	16,330	1285	NA	NA
AMD Ryzen 5 5600T	21,807	940	98.72	$220.90*
AMD Ryzen 5 5600U	14,783	1383	NA	NA
AMD Ryzen 5 5600X	21,819	939	145.47	$149.99
AMD Ryzen 5 5600X3D	21,910	930	99.59	$219.99*
AMD Ryzen 5 5600XT	22,260	911	124.36	$179.00
AMD Ryzen 5 5625U	14,273	1415	NA	NA
AMD Ryzen 5 6600H	17,992	1181	NA	NA

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen 5 6600HS with Radeon Graphics	19,801	1059	NA	NA
AMD Ryzen 5 6600U	16,871	1257	NA	NA
AMD Ryzen 5 7235HS	12,295	1577	NA	NA
AMD Ryzen 5 7400	22,357	904	NA	NA
AMD Ryzen 5 7400F	25,642	754	NA	NA
AMD Ryzen 5 7430U	15,036	1366	NA	NA
AMD Ryzen 5 7500	26,882	700	127.10	$211.50
AMD Ryzen 5 7500F	26,492	723	167.94	$157.75
AMD Ryzen 5 7500X3D	25,011	775	109.24	$228.95
AMD Ryzen 5 7520C	8,104	1951	NA	NA
AMD Ryzen 5 7520U	8,904	1866	NA	NA
AMD Ryzen 5 7525U	8,670	1891	NA	NA
AMD Ryzen 5 7530U	14,847	1376	NA	NA
AMD Ryzen 5 7533HS	14,759	1386	NA	NA
AMD Ryzen 5 7535H	14,065	1434	NA	NA
AMD Ryzen 5 7535HS	17,539	1215	NA	NA
AMD Ryzen 5 7535U	16,603	1275	NA	NA
AMD Ryzen 5 7540U	18,393	1146	NA	NA
AMD Ryzen 5 7545U	19,889	1055	NA	NA
AMD Ryzen 5 7600	26,962	699	128.76	$209.39
AMD Ryzen 5 7600X	28,259	637	168.22	$167.99
AMD Ryzen 5 7600X3D	25,866	743	86.66	$298.49
AMD Ryzen 5 7640HS	22,681	888	NA	NA
AMD Ryzen 5 7640S	19,339	1097	NA	NA
AMD Ryzen 5 7640U	20,219	1033	NA	NA
AMD Ryzen 5 7645HX	25,777	749	NA	NA
AMD Ryzen 5 8400F	24,364	809	196.84	$123.78
AMD Ryzen 5 8500G	21,355	962	128.97	$165.58
AMD Ryzen 5 8500GE	21,113	978	NA	NA
AMD Ryzen 5 8540U	18,358	1152	NA	NA
AMD Ryzen 5 8600G	25,177	767	103.60	$243.03*
AMD Ryzen 5 8640HS	19,774	1061	NA	NA
AMD Ryzen 5 8640U	19,859	1058	NA	NA
AMD Ryzen 5 8645HS	21,953	928	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen 5 9600	29,301	599	107.48	$272.62*
AMD Ryzen 5 9600X	30,028	577	168.70	$178.00
AMD Ryzen 5 Microsoft Surface Edition	7,243	2086	NA	NA
AMD Ryzen 5 PRO 1500	8,985	1860	NA	NA
AMD Ryzen 5 PRO 1600	11,831	1608	NA	NA
AMD Ryzen 5 PRO 215	17,861	1197	NA	NA
AMD Ryzen 5 PRO 216 with Radeon 740M Graphics	20,282	1027	NA	NA
AMD Ryzen 5 PRO 220	18,565	1132	NA	NA
AMD Ryzen 5 PRO 224 with Radeon 760M Graphics	24,038	824	NA	NA
AMD Ryzen 5 PRO 225 with Radeon 760M Graphics	24,139	818	NA	NA
AMD Ryzen 5 PRO 230	19,204	1104	NA	NA
AMD Ryzen 5 PRO 2400G	8,553	1902	NA	NA
AMD Ryzen 5 PRO 2400GE	7,800	1997	NA	NA
AMD Ryzen 5 PRO 2500U	6,596	2215	NA	NA
AMD Ryzen 5 PRO 2600	13,315	1493	NA	NA
AMD Ryzen 5 PRO 3350G	9,032	1851	NA	NA
AMD Ryzen 5 PRO 3350GE	9,643	1787	NA	NA
AMD Ryzen 5 PRO 3400G	9,018	1854	NA	NA
AMD Ryzen 5 PRO 3400GE	7,768	2004	NA	NA
AMD Ryzen 5 PRO 3500U	6,891	2157	NA	NA
AMD Ryzen 5 PRO 3600	17,213	1238	NA	NA
AMD Ryzen 5 PRO 4400G	16,308	1288	NA	NA
AMD Ryzen 5 PRO 4400GE	14,795	1382	NA	NA
AMD Ryzen 5 PRO 4500U	12,117	1590	NA	NA
AMD Ryzen 5 PRO 4650G	16,001	1309	133.16	$120.16
AMD Ryzen 5 PRO 4650GE	15,302	1351	NA	NA
AMD Ryzen 5 PRO 4650U	11,906	1600	NA	NA
AMD Ryzen 5 PRO 4655G	16,246	1296	67.64	$240.20
AMD Ryzen 5 PRO 4655GE	14,013	1440	NA	NA
AMD Ryzen 5 PRO 5645	21,904	931	NA	NA
AMD Ryzen 5 PRO 5650G	20,265	1030	NA	NA
AMD Ryzen 5 PRO 5650GE	17,968	1185	NA	NA
AMD Ryzen 5 PRO 5650U	13,805	1456	NA	NA

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen 5 PRO 5655GE	18,060	1177	NA	NA
AMD Ryzen 5 PRO 5675U	13,748	1461	NA	NA
AMD Ryzen 5 PRO 6650H	18,609	1130	NA	NA
AMD Ryzen 5 PRO 6650U	15,590	1332	NA	NA
AMD Ryzen 5 PRO 7445	22,819	882	NA	NA
AMD Ryzen 5 PRO 7530U	14,012	1441	NA	NA
AMD Ryzen 5 Pro 7535U	15,458	1341	NA	NA
AMD Ryzen 5 PRO 7540U	17,489	1221	NA	NA
AMD Ryzen 5 PRO 7545U	18,744	1124	NA	NA
AMD Ryzen 5 PRO 7640HS	21,888	933	NA	NA
AMD Ryzen 5 PRO 7640U	21,287	967	NA	NA
AMD Ryzen 5 PRO 7645	27,564	675	61.71	$446.69*
AMD Ryzen 5 PRO 8500G	21,736	942	NA	NA
AMD Ryzen 5 PRO 8500GE	21,464	956	NA	NA
AMD Ryzen 5 PRO 8540U	18,164	1166	NA	NA
AMD Ryzen 5 PRO 8600G	26,030	736	NA	NA
AMD Ryzen 5 PRO 8600GE	23,783	838	NA	NA
AMD Ryzen 5 PRO 8640HS	21,436	957	NA	NA
AMD Ryzen 5 PRO 8640U	22,639	892	NA	NA
AMD Ryzen 5 PRO 8645HS	23,572	844	NA	NA
AMD Ryzen 5 PRO 9645	30,512	555	NA	NA
AMD Ryzen 5 PRO 9655	31,751	520	NA	NA
AMD Ryzen 7 155	17,556	1214	NA	NA
AMD Ryzen 7 160	16,374	1282	NA	NA
AMD Ryzen 7 170	20,548	1007	NA	NA
AMD Ryzen 7 1700	14,729	1389	216.63	$67.99*
AMD Ryzen 7 1700X	15,577	1334	46.75	$333.22
AMD Ryzen 7 1800X	16,267	1294	68.93	$235.99*
AMD Ryzen 7 217 with Radeon 740M Graphics	18,681	1128	NA	NA
AMD Ryzen 7 249 with Radeon 780M Graphics	28,519	627	NA	NA
AMD Ryzen 7 250	25,116	771	NA	NA
AMD Ryzen 7 253 with Radeon 780M Graphics	23,267	864	NA	NA
AMD Ryzen 7 255	28,666	618	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen 7 2700	15,581	1333	136.39	$114.24*
AMD Ryzen 7 2700E	14,657	1394	NA	NA
AMD Ryzen 7 2700U	6,752	2182	NA	NA
AMD Ryzen 7 2700X	17,410	1229	65.70	$265.00*
AMD Ryzen 7 2800H	8,215	1935	NA	NA
AMD Ryzen 7 3700C	6,714	2192	NA	NA
AMD Ryzen 7 3700U	6,990	2138	NA	NA
AMD Ryzen 7 3700X	22,376	902	243.21	$92.00
AMD Ryzen 7 3750H	7,904	1983	NA	NA
AMD Ryzen 7 3780U	7,390	2068	NA	NA
AMD Ryzen 7 3800X	22,944	877	45.89	$499.99
AMD Ryzen 7 3800XT	23,389	856	83.83	$279.00*
AMD Ryzen 7 4700G	20,099	1039	85.48	$235.12*
AMD Ryzen 7 4700GE	19,620	1071	NA	NA
AMD Ryzen 7 4700U	13,087	1514	NA	NA
AMD Ryzen 7 4800H	17,786	1202	NA	NA
AMD Ryzen 7 4800HS	17,810	1201	NA	NA
AMD Ryzen 7 4800U	16,330	1286	NA	NA
AMD Ryzen 7 4850U Mobile	17,110	1246	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	1224	NA	NA
AMD Ryzen 7 5700	24,182	816	157.59	$153.45
AMD Ryzen 7 5700G	24,206	815	141.38	$171.21
AMD Ryzen 7 5700GE	21,484	954	NA	NA
AMD Ryzen 7 5700U	15,350	1349	NA	NA
AMD Ryzen 7 5700X	26,540	719	166.52	$159.38
AMD Ryzen 7 5700X3D	26,309	728	79.73	$329.99*
AMD Ryzen 7 5800	25,629	755	NA	NA
AMD Ryzen 7 5800H	20,432	1014	NA	NA
AMD Ryzen 7 5800HS	19,324	1098	NA	NA
AMD Ryzen 7 5800HS Creator Edition	17,069	1250	NA	NA
AMD Ryzen 7 5800U	17,931	1190	NA	NA
AMD Ryzen 7 5800X	27,656	673	132.79	$208.27
AMD Ryzen 7 5800X3D	28,287	636	83.21	$339.95
AMD Ryzen 7 5800XT	28,026	651	121.88	$229.95*

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen 7 5825U	17,773	1203	NA	NA
AMD Ryzen 7 6800H	22,661	890	NA	NA
AMD Ryzen 7 6800HS	22,234	912	NA	NA
AMD Ryzen 7 6800HS Creator Edition	21,252	970	NA	NA
AMD Ryzen 7 6800U	20,651	998	NA	NA
AMD Ryzen 7 6810U	22,741	883	NA	NA
AMD Ryzen 7 7435H	23,112	872	NA	NA
AMD Ryzen 7 7435HS	22,502	897	NA	NA
AMD Ryzen 7 7445H	19,643	1069	NA	NA
AMD Ryzen 7 7445HS	18,465	1141	NA	NA
AMD Ryzen 7 7700	34,312	466	154.31	$222.35
AMD Ryzen 7 7700G	32,432	509	NA	NA
AMD Ryzen 7 7700X	35,474	451	154.91	$229.00
AMD Ryzen 7 7700X3D	32,752	503	102.37	$319.94
AMD Ryzen 7 7730U	16,848	1260	NA	NA
AMD Ryzen 7 7735H	22,919	879	NA	NA
AMD Ryzen 7 7735HS	22,119	918	NA	NA
AMD Ryzen 7 7735U	20,096	1040	NA	NA
AMD Ryzen 7 7736U	21,886	934	NA	NA
AMD Ryzen 7 7736U with Radeon Vega Mobile Gfx	22,400	901	NA	NA
AMD Ryzen 7 7745HX	32,339	510	NA	NA
AMD Ryzen 7 7800X3D	34,278	468	125.56	$272.99
AMD Ryzen 7 7840H	27,301	683	NA	NA
AMD Ryzen 7 7840HS	28,208	641	NA	NA
AMD Ryzen 7 7840HX	41,530	361	NA	NA
AMD Ryzen 7 7840S	23,552	846	NA	NA
AMD Ryzen 7 7840U	24,379	808	NA	NA
AMD Ryzen 7 8700F	30,826	544	173.08	$178.10
AMD Ryzen 7 8700G	31,457	525	120.76	$260.50
AMD Ryzen 7 8745H	29,052	606	NA	NA
AMD Ryzen 7 8745HS	28,487	629	NA	NA
AMD Ryzen 7 8745HX	31,373	527	NA	NA
AMD Ryzen 7 8840HS	24,510	800	NA	NA
AMD Ryzen 7 8840HX	42,118	352	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen 7 8845H	26,534	720	NA	NA
AMD Ryzen 7 8845HS	28,249	640	NA	NA
AMD Ryzen 7 9700F	36,196	436	NA	NA
AMD Ryzen 7 9700X	36,920	427	113.60	$325.00
AMD Ryzen 7 9800X3D	39,913	385	90.10	$443.00
AMD Ryzen 7 9850X3D	41,297	365	85.32	$484.00
AMD Ryzen 7 Extreme Edition	16,562	1276	NA	NA
AMD Ryzen 7 H 250	24,508	801	NA	NA
AMD Ryzen 7 H 253 with Radeon 780M Graphics	30,057	576	NA	NA
AMD Ryzen 7 H 255	28,251	639	NA	NA
AMD Ryzen 7 H 260	28,197	642	NA	NA
AMD Ryzen 7 PRO 1700	14,707	1391	NA	NA
AMD Ryzen 7 PRO 1700X	15,499	1338	NA	NA
AMD Ryzen 7 PRO 217 with Radeon 740M Graphics	20,401	1017	NA	NA
AMD Ryzen 7 PRO 249 with Radeon 780M Graphics	28,553	623	NA	NA
AMD Ryzen 7 PRO 250	21,030	982	NA	NA
AMD Ryzen 7 PRO 253 with Radeon 780M Graphics	28,823	616	NA	NA
AMD Ryzen 7 PRO 2700	15,268	1353	NA	NA
AMD Ryzen 7 PRO 2700U	6,940	2146	NA	NA
AMD Ryzen 7 PRO 2700X	16,862	1259	NA	NA
AMD Ryzen 7 PRO 3700	22,646	891	68.63	$329.99*
AMD Ryzen 7 PRO 3700U	7,173	2101	NA	NA
AMD Ryzen 7 PRO 4700G	19,715	1064	NA	NA
AMD Ryzen 7 PRO 4750G	20,202	1036	64.82	$311.65*
AMD Ryzen 7 PRO 4750GE	18,454	1143	NA	NA
AMD Ryzen 7 PRO 4750U	14,512	1402	NA	NA
AMD Ryzen 7 PRO 5750G	23,753	840	NA	NA
AMD Ryzen 7 PRO 5750GE	20,998	983	33.48	$627.24*
AMD Ryzen 7 PRO 5755G	23,858	834	NA	NA
AMD Ryzen 7 PRO 5755GE	20,870	986	NA	NA
AMD Ryzen 7 PRO 5800H	19,461	1085	NA	NA
AMD Ryzen 7 PRO 5845	26,054	735	NA	NA
AMD Ryzen 7 PRO 5850U	16,342	1284	NA	NA

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen 7 PRO 6850H	23,338	862	NA	NA
AMD Ryzen 7 PRO 6850HS	22,322	907	NA	NA
AMD Ryzen 7 PRO 6850U	20,463	1012	NA	NA
AMD Ryzen 7 PRO 6860Z	20,084	1045	NA	NA
AMD Ryzen 7 PRO 7730U	17,725	1205	NA	NA
AMD Ryzen 7 Pro 7735U	18,553	1134	NA	NA
AMD Ryzen 7 PRO 7745	34,817	458	57.58	$604.63*
AMD Ryzen 7 PRO 7840HS	26,584	717	NA	NA
AMD Ryzen 7 PRO 7840U	24,326	812	NA	NA
AMD Ryzen 7 PRO 8700G	31,079	533	NA	NA
AMD Ryzen 7 PRO 8700GE	28,036	650	NA	NA
AMD Ryzen 7 PRO 8840H	27,994	655	NA	NA
AMD Ryzen 7 PRO 8840HS	26,656	713	NA	NA
AMD Ryzen 7 PRO 8840U	23,845	835	NA	NA
AMD Ryzen 7 PRO 8845HS	28,547	626	NA	NA
AMD Ryzen 7 PRO 9745	36,787	428	NA	NA
AMD Ryzen 7 PRO 9755	38,751	397	NA	NA
AMD Ryzen 7 PRO 9755X3D	40,117	383	NA	NA
AMD Ryzen 9 270	28,788	617	NA	NA
AMD Ryzen 9 3900	30,545	552	138.85	$219.99*
AMD Ryzen 9 3900X	32,463	508	221.50	$146.56
AMD Ryzen 9 3900XT	32,464	507	83.24	$389.99*
AMD Ryzen 9 3950H Edition	8,700	1884	NA	NA
AMD Ryzen 9 3950X	38,389	402	53.72	$714.57*
AMD Ryzen 9 4900H	18,705	1127	NA	NA
AMD Ryzen 9 4900HS	18,707	1126	NA	NA
AMD Ryzen 9 4950U Mobile	16,290	1291	NA	NA
AMD Ryzen 9 5900	33,967	474	NA	NA
AMD Ryzen 9 5900H	14,278	1414	NA	NA
AMD Ryzen 9 5900HS	20,950	984	NA	NA
AMD Ryzen 9 5900HS Creator Edition	17,157	1244	NA	NA
AMD Ryzen 9 5900HX	21,963	927	NA	NA
AMD Ryzen 9 5900X	38,880	395	142.12	$273.57
AMD Ryzen 9 5900XT	43,868	337	151.27	$289.99
AMD Ryzen 9 5950X	45,241	324	113.11	$399.99

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen 9 5980HX	23,019	875	NA	NA
AMD Ryzen 9 6900HS	22,716	885	NA	NA
AMD Ryzen 9 6900HS Creator Edition	20,662	997	NA	NA
AMD Ryzen 9 6900HX	24,011	828	NA	NA
AMD Ryzen 9 6980HX	26,817	704	NA	NA
AMD Ryzen 9 7845HX	44,201	335	NA	NA
AMD Ryzen 9 7900	48,008	299	138.25	$347.25
AMD Ryzen 9 7900X	51,207	261	162.56	$315.00
AMD Ryzen 9 7900X3D	50,194	271	86.33	$581.41
AMD Ryzen 9 7940H	28,397	634	NA	NA
AMD Ryzen 9 7940HS	29,704	587	NA	NA
AMD Ryzen 9 7940HX	52,916	245	NA	NA
AMD Ryzen 9 7945HX	53,750	239	NA	NA
AMD Ryzen 9 7945HX3D	57,507	207	NA	NA
AMD Ryzen 9 7950X	62,125	170	127.31	$488.00
AMD Ryzen 9 7950X3D	62,301	169	150.50	$413.96
AMD Ryzen 9 8940HX	49,384	281	NA	NA
AMD Ryzen 9 8945H	30,083	575	NA	NA
AMD Ryzen 9 8945HS	29,125	602	NA	NA
AMD Ryzen 9 8945HX	51,226	260	NA	NA
AMD Ryzen 9 9850HX	51,722	256	NA	NA
AMD Ryzen 9 9900X	54,286	237	165.51	$327.99
AMD Ryzen 9 9900X3D	56,040	229	106.54	$526.00
AMD Ryzen 9 9950X	65,700	147	121.89	$539.00
AMD Ryzen 9 9950X3D	70,110	128	112.78	$621.67
AMD Ryzen 9 9950X3D2	72,080	122	81.08	$889.00
AMD Ryzen 9 9955HX	56,353	226	NA	NA
AMD Ryzen 9 9955HX3D	62,097	171	NA	NA
AMD Ryzen 9 H 270	29,010	608	NA	NA
AMD Ryzen 9 PRO 3900	30,779	547	NA	NA
AMD Ryzen 9 PRO 5945	34,374	465	NA	NA
AMD Ryzen 9 PRO 6950H	23,844	836	NA	NA
AMD Ryzen 9 PRO 6950HS	22,293	908	NA	NA
AMD Ryzen 9 PRO 7940HS	26,988	698	NA	NA
AMD Ryzen 9 PRO 7945	47,110	306	58.68	$802.78*

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen 9 PRO 9945	48,664	292	NA	NA
AMD Ryzen 9 PRO 9955	53,278	244	NA	NA
AMD Ryzen 9 PRO 9965	65,320	149	NA	NA
AMD Ryzen 9 PRO 9965X3D	61,589	174	NA	NA
AMD Ryzen AI 5 330	12,695	1548	NA	NA
AMD Ryzen AI 5 330 with Radeon 890M	11,830	1609	NA	NA
AMD Ryzen AI 5 340	19,612	1073	NA	NA
AMD Ryzen AI 5 430	13,078	1516	NA	NA
AMD Ryzen AI 5 435	18,857	1117	NA	NA
AMD Ryzen AI 5 435GE with Radeon 840M	20,756	991	NA	NA
AMD Ryzen AI 5 440G	23,487	850	NA	NA
AMD Ryzen AI 5 PRO 340	19,238	1102	NA	NA
AMD Ryzen AI 5 PRO 435	18,556	1133	NA	NA
AMD Ryzen AI 5 PRO 435G	20,285	1026	NA	NA
AMD Ryzen AI 5 PRO 440	21,086	979	NA	NA
AMD Ryzen AI 7 345	20,096	1041	NA	NA
AMD Ryzen AI 7 350	24,989	777	NA	NA
AMD Ryzen AI 7 445	18,182	1164	NA	NA
AMD Ryzen AI 7 450	26,382	727	NA	NA
AMD Ryzen AI 7 450G	30,422	560	NA	NA
AMD Ryzen AI 7 H 350	26,236	731	NA	NA
AMD Ryzen AI 7 H 450 with Radeon 860M	27,827	665	NA	NA
AMD Ryzen AI 7 PRO 350	24,013	827	NA	NA
AMD Ryzen AI 7 PRO 360	22,119	919	NA	NA
AMD Ryzen AI 7 PRO 450	25,171	768	NA	NA
AMD Ryzen AI 7 PRO 450G	29,358	597	NA	NA
AMD Ryzen AI 7 PRO H 450	25,324	764	NA	NA
AMD Ryzen AI 9 365	30,330	565	NA	NA
AMD Ryzen AI 9 465	29,164	601	NA	NA
AMD Ryzen AI 9 H 365	29,114	604	NA	NA
AMD Ryzen AI 9 H 465	28,881	613	NA	NA
AMD Ryzen AI 9 HX 370	34,949	456	NA	NA
AMD Ryzen AI 9 HX 375	35,444	452	NA	NA
AMD Ryzen AI 9 HX 470	37,243	423	NA	NA
AMD Ryzen AI 9 HX 475	38,807	396	NA	NA

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen AI 9 HX PRO 375	33,680	482	NA	NA
AMD Ryzen AI 9 HX PRO 470	35,884	443	NA	NA
AMD Ryzen AI 9 HX PRO 475	35,871	444	NA	NA
AMD Ryzen AI 9 PRO 465	30,212	568	NA	NA
AMD Ryzen AI Max 385	33,726	481	NA	NA
AMD Ryzen AI Max 390	41,879	357	NA	NA
AMD Ryzen AI Max Pro 380	24,244	814	NA	NA
AMD Ryzen AI Max Pro 385	31,858	518	NA	NA
AMD Ryzen AI Max Pro 390	42,870	348	NA	NA
AMD Ryzen AI Max PRO 490 with Radeon 8050S	45,160	326	NA	NA
AMD RYZEN AI MAX+ 388	32,820	501	NA	NA
AMD RYZEN AI MAX+ 392	45,960	316	NA	NA
AMD Ryzen AI Max+ 395	54,795	233	NA	NA
AMD RYZEN AI MAX+ 495 with Radeon 8065S	65,122	150	NA	NA
AMD Ryzen AI Max+ Pro 395	52,006	252	NA	NA
AMD Ryzen AI Max+ PRO 495	58,689	194	NA	NA
AMD Ryzen AI Z2 Extreme	22,340	906	NA	NA
AMD Ryzen Embedded R1102G	908	4831	NA	NA
AMD Ryzen Embedded R1305G	3,110	3195	NA	NA
AMD Ryzen Embedded R1505G	3,805	2903	NA	NA
AMD Ryzen Embedded R1600	3,264	3123	NA	NA
AMD Ryzen Embedded R1606G	4,124	2793	NA	NA
AMD Ryzen Embedded R2312	3,616	2982	NA	NA
AMD Ryzen Embedded R2314	5,800	2391	NA	NA
AMD Ryzen Embedded R2514	6,430	2254	NA	NA
AMD Ryzen Embedded R2544	7,681	2015	NA	NA
AMD Ryzen Embedded V1202B	3,617	2980	NA	NA
AMD Ryzen Embedded V1404I	6,007	2356	NA	NA
AMD Ryzen Embedded V1500B	4,513	2701	NA	NA
AMD Ryzen Embedded V1605B	6,786	2174	NA	NA
AMD Ryzen Embedded V1756B	8,051	1962	NA	NA
AMD Ryzen Embedded V1780B	7,800	1998	NA	NA
AMD Ryzen Embedded V1807B	8,261	1929	NA	NA
AMD Ryzen Embedded V1807F	7,775	2001	NA	NA

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen Embedded V2546	12,743	1544	NA	NA
AMD Ryzen Embedded V2718	15,331	1350	NA	NA
AMD Ryzen Embedded V2748	16,945	1254	NA	NA
AMD Ryzen Embedded V2A46	4,999	2601	NA	NA
AMD Ryzen Embedded V3C14	11,812	1613	NA	NA
AMD Ryzen Embedded V3C18I	12,420	1563	NA	NA
AMD Ryzen Embedded V3C48	20,203	1035	NA	NA
AMD Ryzen Threadripper 1900X	16,839	1261	130.55	$128.99*
AMD Ryzen Threadripper 1920	22,066	922	NA	NA
AMD Ryzen Threadripper 1920X	22,938	878	114.70	$199.99*
AMD Ryzen Threadripper 1950X	27,779	668	32.68	$850.00*
AMD Ryzen Threadripper 2920X	25,191	766	109.53	$229.99*
AMD Ryzen Threadripper 2950X	29,333	598	41.97	$698.88*
AMD Ryzen Threadripper 2970WX	30,935	538	34.56	$894.99*
AMD Ryzen Threadripper 2990WX	31,905	515	11.82	$2,698.95*
AMD Ryzen Threadripper 2990X	25,874	742	NA	NA
AMD Ryzen Threadripper 3960X	54,740	234	62.85	$870.99*
AMD Ryzen Threadripper 3970X	62,879	163	34.93	$1,800.00*
AMD Ryzen Threadripper 3990X	79,592	94	26.56	$2,997.00*
AMD Ryzen Threadripper 7960X	83,411	77	71.97	$1,158.90*
AMD Ryzen Threadripper 7970X	99,238	46	51.68	$1,920.23*
AMD Ryzen Threadripper 7980X	135,668	13	35.44	$3,827.69*
AMD Ryzen Threadripper 9960X 24-Cores	92,441	56	NA	NA
AMD Ryzen Threadripper 9970X	107,813	37	46.88	$2,299.99*
AMD Ryzen Threadripper 9980X	143,559	11	32.63	$4,399.99*
AMD Ryzen Threadripper PRO 3945WX	33,406	489	NA	NA
AMD Ryzen Threadripper PRO 3955WX	39,788	387	56.84	$699.95*
AMD Ryzen Threadripper PRO 3975WX	62,452	166	44.61	$1,399.99*
AMD Ryzen Threadripper PRO 3995WX	82,018	82	28.27	$2,900.99*
AMD Ryzen Threadripper PRO 5945WX	40,204	381	NA	NA
AMD Ryzen Threadripper PRO 5955WX	48,852	290	57.47	$849.99
AMD Ryzen Threadripper PRO 5965WX	65,876	145	42.39	$1,553.99*
AMD Ryzen Threadripper PRO 5975WX	75,038	105	22.08	$3,399.00*
AMD Ryzen Threadripper PRO 5995WX	94,761	53	29.43	$3,220.00*
AMD Ryzen Threadripper PRO 7945WX	49,647	278	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Ryzen Threadripper PRO 7965WX	82,214	81	29.79	$2,759.38*
AMD Ryzen Threadripper PRO 7975WX	95,566	52	25.15	$3,799.99*
AMD Ryzen Threadripper PRO 7985WX	131,843	16	17.82	$7,399.00*
AMD Ryzen Threadripper PRO 7995WX	141,091	12	14.44	$9,767.99*
AMD Ryzen Threadripper PRO 9945WX	55,916	230	NA	NA
AMD Ryzen Threadripper PRO 9955WX	66,585	142	41.83	$1,591.64*
AMD Ryzen Threadripper PRO 9965WX	92,266	57	34.17	$2,699.99*
AMD Ryzen Threadripper PRO 9975WX	105,304	38	25.01	$4,210.99*
AMD Ryzen Threadripper PRO 9985WX	150,121	8	18.77	$7,999.00*
AMD Ryzen Threadripper PRO 9995WX	171,118	1	NA	NA
AMD Ryzen Z1	18,258	1158	NA	NA
AMD Ryzen Z1 Extreme	24,559	798	NA	NA
AMD Ryzen Z2	25,765	751	NA	NA
AMD Ryzen Z2 A	10,008	1749	NA	NA
AMD Ryzen Z2 Extreme	23,200	865	NA	NA
AMD Ryzen Z2 Go	11,090	1666	NA	NA
AMD Sempron 130	511	5353	17.03	$30.00*
AMD Sempron 140	514	5348	43.00	$11.95*
AMD Sempron 145	546	5304	13.65	$39.99*
AMD Sempron 150	597	5234	39.96	$14.95*
AMD Sempron 200U	149	5964	1.72	$87.00*
AMD Sempron 2100+	255	5741	NA	NA
AMD Sempron 210U	267	5717	NA	NA
AMD Sempron 2200+	184	5893	4.60	$39.95*
AMD Sempron 2300+	207	5832	4.60	$45.00*
AMD Sempron 240	1,278	4415	35.39	$36.10*
AMD Sempron 2400+	205	5837	15.74	$12.99*
AMD Sempron 2500+	207	5831	3.45	$59.95*
AMD Sempron 2600+	253	5747	7.23	$34.95*
AMD Sempron 2650 APU	534	5323	5.42	$98.56*
AMD Sempron 2800+	243	5768	8.11	$29.95*
AMD Sempron 3000+	299	5660	8.54	$34.95*
AMD Sempron 3100+	298	5663	4.58	$65.00*
AMD Sempron 3200+	251	5753	2.01	$124.68*
AMD Sempron 3300+	315	5636	15.74	$20.00*

CPU Benchmarks

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Sempron 3500+	232	5797	9.28	$24.99*
AMD Sempron 3600+	337	5584	22.46	$15.00*
AMD Sempron 3800+	360	5543	24.03	$14.99*
AMD Sempron 3850 APU	1,193	4507	25.09	$47.57*
AMD Sempron Dual Core 2100	506	5358	13.31	$37.99*
AMD Sempron Dual Core 2200	563	5281	14.09	$39.95*
AMD Sempron Dual Core 2300	555	5298	13.22	$41.99*
AMD Sempron Dual Core 4700	536	5318	NA	NA
AMD Sempron Dual Core 4900	611	5216	NA	NA
AMD Sempron LE-1100	315	5632	9.02	$34.95*
AMD Sempron LE-1150	251	5750	16.82	$14.94*
AMD Sempron LE-1200	349	5561	23.32	$14.95*
AMD Sempron LE-1250	337	5586	3.06	$109.95*
AMD Sempron LE-1300	417	5457	15.44	$27.00*
AMD Sempron LE-1600	348	5562	NA	NA
AMD Sempron LE-1620	413	5464	NA	NA
AMD Sempron LE-1640	493	5371	NA	NA
AMD Sempron LE-250	319	5623	NA	NA
AMD Sempron M100	332	5604	27.66	$12.00*
AMD Sempron M120	281	5693	NA	NA
AMD Sempron SI-40	288	5680	24.02	$12.00*
AMD Sempron SI-42	245	5764	8.15	$29.99*
AMD Sempron X2 180	826	4932	11.90	$69.40*
AMD Sempron X2 190	879	4870	10.53	$83.44*
AMD Sempron X2 198 Dual-Core	930	4804	NA	NA
AMD Turion 64 Mobile MK-36	334	5598	NA	NA
AMD Turion 64 Mobile MK-38	362	5542	NA	NA
AMD Turion 64 Mobile ML-28	254	5743	NA	NA
AMD Turion 64 Mobile ML-30	277	5703	NA	NA
AMD Turion 64 Mobile ML-32	285	5684	NA	NA
AMD Turion 64 Mobile ML-34	319	5622	NA	NA
AMD Turion 64 Mobile ML-37	334	5596	12.86	$25.99*
AMD Turion 64 Mobile ML-40	336	5588	NA	NA
AMD Turion 64 Mobile ML-42	400	5483	NA	NA
AMD Turion 64 Mobile ML-44	384	5512	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Turion 64 Mobile MT-30	246	5760	NA	NA
AMD Turion 64 Mobile MT-32	286	5683	NA	NA
AMD Turion 64 Mobile MT-34	279	5697	NA	NA
AMD Turion 64 Mobile MT-37	274	5706	NA	NA
AMD Turion 64 Mobile MT-40	349	5560	NA	NA
AMD Turion 64 X2 Mobile TL-50	486	5385	25.57	$18.99*
AMD Turion 64 X2 Mobile TL-52	536	5319	NA	NA
AMD Turion 64 X2 Mobile TL-56	480	5393	7.33	$65.40*
AMD Turion 64 X2 Mobile TL-58	485	5388	NA	NA
AMD Turion 64 X2 Mobile TL-60	628	5192	39.37	$15.95*
AMD Turion 64 X2 Mobile TL-62	668	5144	23.05	$29.00*
AMD Turion 64 X2 Mobile TL-64	729	5063	18.52	$39.39*
AMD Turion 64 X2 Mobile TL-66	716	5080	8.04	$89.00*
AMD Turion 64 X2 Mobile TL-68	866	4889	9.62	$90.00*
AMD Turion Dual-Core RM-70	561	5286	22.46	$25.00*
AMD Turion Dual-Core RM-72	649	5173	23.17	$27.99*
AMD Turion Dual-Core RM-74	588	5247	NA	NA
AMD Turion Dual-Core RM-75	659	5162	30.65	$21.49*
AMD Turion II Dual-Core Mobile M500	770	5002	NA	NA
AMD Turion II Dual-Core Mobile M520	870	4883	12.60	$69.10*
AMD Turion II Dual-Core Mobile M540	912	4822	NA	NA
AMD Turion II N530 Dual-Core	855	4899	28.51	$30.00*
AMD Turion II N550 Dual-Core	877	4873	NA	NA
AMD Turion II Neo K625 Dual-Core	618	5208	NA	NA
AMD Turion II Neo K685 Dual-Core	684	5120	NA	NA
AMD Turion II Neo N40L Dual-Core	634	5187	NA	NA
AMD Turion II Neo N54L Dual-Core	869	4885	NA	NA
AMD Turion II P520 Dual-Core	879	4868	NA	NA
AMD Turion II P540 Dual-Core	922	4810	18.46	$49.95*
AMD Turion II P560 Dual-Core	950	4781	NA	NA
AMD Turion II Ultra Dual-Core Mobile M600	955	4775	56.97	$16.76*
AMD Turion II Ultra Dual-Core Mobile M620	814	4940	NA	NA
AMD Turion II Ultra Dual-Core Mobile M640	1,034	4682	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	4711	NA	NA
AMD Turion Neo X2 Dual Core L625	468	5404	NA	NA

CPU Name ↕	CPU Mark (higher is better) ↕	Rank (lower is better) ↕	CPU Value (higher is better) ↕	Price (USD) ↕
AMD Turion X2 Dual Core Mobile RM-70	497	5365	3.75	$132.56*
AMD Turion X2 Dual Core Mobile RM-76	691	5113	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	636	5184	NA	NA
AMD Turion X2 Dual-Core Mobile RM-72	656	5164	2.92	$224.26*
AMD Turion X2 Dual-Core Mobile RM-74	652	5169	43.64	$14.95*
AMD Turion X2 Dual-Core Mobile RM-75	733	5058	NA	NA
AMD Turion X2 Dual-Core Mobile RM-76	799	4958	NA	NA
AMD Turion X2 Dual-Core Mobile RM-77	562	5282	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	506	5357	10.14	$49.95*
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	645	5176	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	805	4951	53.72	$14.99*
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	828	4929	18.39	$45.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695	5105	11.39	$61.00*
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	783	4985	19.60	$39.95*
AMD TurionX2 Dual Core Mobile RM-70	536	5320	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	5398	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	4917	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	5230	NA	NA
AMD V105	184	5892	NA	NA
AMD V120	390	5500	NA	NA
AMD V140	429	5439	10.74	$39.95*
AMD V160	378	5522	NA	NA
AMD Z-01	305	5652	NA	NA
AMD Z-60 APU	262	5727	NA	NA
AMD-K6 3D	59	6058	NA	NA
AMD-K6-III	70	6054	NA	NA
AMD-K7	262	5726	NA	NA

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