

CPU Name	CPU Mark	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

Single CPU Systems

Last updated on the 20th of May 2024

Column

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 1300MHz	77	4699	NA	NA
VIA Eden 1000MHz	80	4698	NA	NA
Intel Pentium 4 1500MHz	81	4697	NA	NA
Intel Pentium 4 1400MHz	83	4696	NA	NA
Intel Pentium 4 1.60GHz	84	4695	NA	NA
Intel Pentium 4 1.50GHz	86	4694	NA	NA
Intel Pentium 4 1.70GHz	86	4693	NA	NA
VIA Eden 1200MHz	93	4692	NA	NA
VIA Esther 1000MHz	95	4691	NA	NA
Intel Celeron 1.80GHz	96	4690	NA	NA
Intel Pentium III Mobile 866MHz	99	4689	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>VIA Nehemiah</u>				NA
<u>Intel Pentium 4 1.90GHz</u>	104	4685	NA	NA
<u>Intel Celeron B710 @ 1.60GHz</u>	106	4684	NA	NA
<u>ARM Cortex-A7 2 Core 960 MHz</u>	111	4683	NA	NA
<u>VIA C7-M 1200MHz</u>	112	4682	NA	NA
<u>Intel Celeron 1100MHz</u>	113	4681	7.55	\$15.00*
<u>Intel Pentium 4 1800MHz</u>	114	4680	NA	NA
<u>Intel Pentium 4 Mobile 1.80GHz</u>	114	4679	NA	NA
<u>Intel Pentium 4 1.80GHz</u>	115	4678	NA	NA
<u>Intel Pentium 4 Mobile 1.60GHz</u>	116	4676	NA	NA
<u>VIA C7-M 1600MHz</u>	116	4677	NA	NA
<u>Mobile Intel Celeron 1.70GHz</u>	118	4675	NA	NA
<u>Intel Pentium III Mobile 800MHz</u>	119	4674	1.51	\$79.00*
<u>Mobile Intel Pentium 4 - M 1.80GHz</u>	119	4673	NA	NA
<u>AMD G-T40R</u>	120	4672	NA	NA
<u>AMD G-T44R</u>	120	4671	NA	NA
<u>Mobile Intel Celeron 1.80GHz</u>	121	4670	NA	NA
<u>Mobile Intel Pentium 4 - M 1.70GHz</u>	121	4669	1.68	\$72.17
<u>Intel Atom Z520 @ 1.33GHz</u>	122	4668	NA	NA
<u>Intel Celeron M 410 @ 1.46GHz</u>	123	4666	NA	NA
<u>Intel Celeron M 900MHz</u>	123	4667	NA	NA
<u>AMD Sempron 200U</u>	125	4665	1.43	\$87.00*
<u>Intel Celeron 2.00GHz</u>	125	4664	NA	NA
<u>Intel Celeron M 443 @ 1.20GHz</u>	125	4663	NA	NA
<u>Intel Core Solo U1300 @ 1.06GHz</u>	127	4662	NA	NA
<u>Intel Core Solo U1400 @ 1.20GHz</u>	130	4660	NA	NA
<u>Mobile Intel Pentium III - M 933MHz</u>	130	4661	NA	NA
<u>Intel Celeron 2.66GHz</u>	131	4659	NA	NA
<u>Intel Pentium 4 2.40GHz</u>	131	4658	NA	NA
<u>Intel Pentium 4 Mobile 2.00GHz</u>	132	4657	NA	NA
<u>Intel Pentium 4 2.00GHz</u>	133	4655	NA	NA
<u>Mobile Intel Celeron 2.00GHz</u>	133	4656	NA	NA
<u>VIA Esther 1500MHz</u>	135	4654	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
ARM Cortex-A7 2 Core 996 MHz				NA
Mobile Intel Pentium 4 - M 2.00GHz	138	4651	NA	NA
Intel Celeron 1000MHz	139	4647	NA	NA
Intel Celeron 2.20GHz	139	4649	NA	NA
Intel Celeron M 420 @ 1.60GHz	139	4648	NA	NA
Mobile Intel Pentium 4 - M 2.40GHz	139	4646	NA	NA
Intel Pentium M 900MHz	141	4645	NA	NA
ARM Cortex-A7 2 Core 1080 MHz	142	4644	NA	NA
Intel Celeron 2.40GHz	143	4643	NA	NA
Intel Celeron 2.60GHz	143	4642	NA	NA
Mobile Intel Pentium 4 - M 2.20GHz	143	4641	NA	NA
VIA C7-M 6300MHz	145	4640	NA	NA
Mobile Intel Pentium III - M 1200MHz	146	4639	NA	NA
Mobile Intel Celeron 2.20GHz	147	4638	NA	NA
Intel Celeron 2.30GHz	148	4637	NA	NA
Intel Celeron M 1.00GHz	149	4636	10.65	\$13.99
Intel Pentium 4 2.93GHz	150	4634	NA	NA
VIA C7-D 1800MHz	150	4635	NA	NA
Intel Pentium 4 2.26GHz	151	4633	NA	NA
Intel Xeon 2.00GHz	152	4632	NA	NA
Intel Atom N435 @ 1.33GHz	153	4631	NA	NA
AMD Athlon 64 2000+	154	4629	NA	NA
Intel Pentium 4 3.83GHz	154	4628	NA	NA
Mobile Intel Celeron 2.40GHz	154	4630	NA	NA
Intel Pentium M 1200MHz	155	4627	NA	NA
Intel Pentium III Mobile 1200MHz	156	4625	NA	NA
Intel Pentium M 1000MHz	156	4626	NA	NA
Intel Atom N280 @ 1.66GHz	157	4624	NA	NA
Intel Pentium 4 2.20GHz	157	4623	NA	NA
Intel Pentium 4 2.66GHz	157	4622	NA	NA
Intel Atom Z670 @ 1.50GHz	158	4621	NA	NA
Intel Celeron 1200MHz	159	4620	NA	NA
Intel Celeron 2.70GHz	159	4619	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4 2.53GHz				NA
Intel Celeron 2.50GHz	164	4612	NA	NA
Intel Core Solo U1500 @ 1.33GHz	164	4614	NA	NA
Intel Pentium III Mobile 1133MHz	164	4615	NA	NA
Intel XEON 2.20GHz	164	4611	NA	NA
Mobile AMD Sempron 2100+	164	4613	NA	NA
VIA Nano L2207@1600MHz	165	4610	NA	NA
Intel Celeron 2.13GHz	166	4609	NA	NA
AMD Athlon XP 1500+	167	4608	NA	NA
Intel Atom 230 @ 1.60GHz	169	4605	NA	NA
Intel Celeron M 430 @ 1.73GHz	169	4606	NA	NA
Intel Celeron M 440 @ 1.86GHz	169	4604	NA	NA
Mobile AMD Athlon XP-M 1600+	169	4607	NA	NA
Mobile AMD Athlon MP-M 1800+	173	4603	NA	NA
AMD Athlon XP 1600+	174	4600	NA	NA
ARM Cortex-A72 4 Core 1200 MHz	174	4601	NA	NA
Intel Celeron 215 @ 1.33GHz	174	4602	NA	NA
AMD Athlon XP 1700+	176	4599	3.44	\$51.25*
AMD G-T52R	177	4598	NA	NA
AMD C-30	178	4597	NA	NA
Intel Atom N475 @ 1.83GHz	179	4595	NA	NA
VIA Nano U2250@1300+MHz	179	4596	NA	NA
Intel Atom D410 @ 1.66GHz	180	4593	0.28	\$635.99*
Intel Xeon 2.40GHz	180	4594	19.73	\$9.10*
Intel Celeron 2.26GHz	182	4592	NA	NA
Mobile Intel Pentium 4 2.66GHz	182	4591	NA	NA
AMD Athlon XP1600+	183	4588	NA	NA
Intel Atom Z530 @ 1.60GHz	183	4589	NA	NA
Mobile Intel Celeron 1333MHz	183	4590	NA	NA
AMD Sempron 2200+	184	4587	4.60	\$39.95*
AMD V105	184	4586	NA	NA
Intel Atom E3815 @ 1.46GHz	184	4583	1.36	\$135.00*
Intel Pentium M 1.10GHz	184	4585	NA	NA



CPU Benchmarks



[VIA Nano U2250 \(1.6GHz Capable\)](#)

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
VIA Nano U2250 (1.6GHz Capable)				NA
Intel Atom N2100 @ 1.60GHz	188	4579	NA	NA
Intel Pentium M 1500MHz	188	4580	NA	NA
Intel Celeron 2.80GHz	190	4578	NA	NA
Intel Celeron M 1.60GHz	190	4577	NA	NA
AMD Athlon 1500+	191	4576	NA	NA
Intel Celeron M 1.50GHz	192	4574	NA	NA
Mobile AMD Athlon MP-M 2400+	192	4575	NA	NA
Intel Atom N455 @ 1.66GHz	193	4572	NA	NA
Intel Pentium III 1400 @ 1400MHz	193	4571	NA	NA
Intel Pentium M 1600MHz	193	4573	NA	NA
Mobile AMD Athlon XP-M 1800+	193	4570	NA	NA
Intel Core Solo T1350 @ 1.86GHz	194	4569	NA	NA
Intel Pentium III 1400S @ 1400MHz	194	4567	NA	NA
Intel Pentium M 1.60GHz	194	4568	NA	NA
AMD Athlon XP 1800+	195	4565	3.83	\$50.95*
AMD Athlon XP 2000+	195	4566	3.31	\$58.99*
AMD E-240	195	4564	NA	NA
Intel Pentium M 1.30GHz	196	4562	NA	NA
Mobile AMD Athlon XP-M 2000+	196	4563	NA	NA
AMD Athlon L110	197	4561	NA	NA
Intel Celeron M 1300MHz	197	4560	NA	NA
Intel Pentium M 1300MHz	197	4559	NA	NA
RK30board	198	4558	NA	NA
ARM Cortex-A72 4 Core 1850 MHz	199	4555	NA	NA
Intel Atom D425 @ 1.80GHz	199	4557	0.20	\$992.98*
Intel Pentium M 1.20GHz	199	4554	NA	NA
VIA Nano U2500@1200MHz	199	4556	NA	NA
AMD Athlon XP 1900+	203	4552	4.44	\$45.80*
Intel Atom N450 @ 1.66GHz	203	4553	NA	NA
AMD Sempron 2400+	205	4551	15.74	\$12.99*
Intel Celeron M 1.30GHz	205	4548	NA	NA
Intel Pentium M 1.73GHz	205	4550	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron 2500+				\$59.95*
ARM Cortex-A53 4 Core 1333 MHz	207	4545	NA	NA
Intel Pentium M 1400MHz	208	4544	NA	NA
Intel Celeron 220 @ 1.20GHz	209	4543	NA	NA
AMD Athlon XP 2100+	210	4541	3.30	\$63.75*
Intel Core Solo T1300 @ 1.66GHz	210	4542	NA	NA
ARM Cortex-A53 4 Core 1536 MHz	213	4539	NA	NA
Intel Celeron 723 @ 1.20GHz	213	4540	NA	NA
AMD Athlon XP 2200+	214	4538	2.52	\$84.95*
ARM Cortex-A53 4 Core 1000 MHz	215	4536	NA	NA
Intel Pentium 4 2.60GHz	215	4537	NA	NA
Intel Celeron M 1500MHz	217	4535	NA	NA
ARM Cortex-A53 4 Core 600 MHz	220	4533	NA	NA
Mobile Intel Pentium 4 3.06GHz	220	4534	NA	NA
Intel Celeron M 360 1.40GHz	221	4532	NA	NA
Intel Celeron 2.53GHz	222	4530	NA	NA
Intel Pentium M 1.86GHz	222	4531	NA	NA
Intel Core Duo U2500 @ 1.20GHz	223	4529	NA	NA
Intel Atom N470 @ 1.83GHz	224	4528	NA	NA
ARM Cortex-A7 4 Core 1296 MHz	225	4525	NA	NA
Intel Pentium M 1.40GHz	225	4527	NA	NA
Mobile AMD Athlon XP-M 2400+	225	4526	NA	NA
Mobile AMD Athlon XP-M 2500+	226	4524	NA	NA
Intel Pentium M 2.26GHz	227	4523	NA	NA
ARM Cortex-A7 4 Core 900 MHz	228	4522	NA	NA
Intel Pentium SU2700 @ 1.30GHz	228	4521	NA	NA
Intel Celeron 2.93GHz	230	4519	NA	NA
Intel Celeron M 450 @ 2.00GHz	230	4520	NA	NA
AMD Athlon XP 2500+	231	4518	NA	NA
AMD Sempron 3500+	232	4517	9.28	\$24.99*
Intel Celeron D 347 @ 3.06GHz	232	4515	NA	NA
Mobile Intel Pentium 4 3.20GHz	232	4516	NA	NA
Intel Core2 Solo U2100 @ 1.06GHz	233	4513	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium M 2.13GHz				NA
Intel Celeron 420 @ 1.60GHz	235	4510	3.36	\$69.95
Intel Pentium 4 2.80GHz	237	4509	NA	NA
Intel Pentium M 1700MHz	237	4506	NA	NA
Mobile AMD Athlon XP-M 2200+	237	4507	NA	NA
Mobile AMD Sempron 2800+	237	4508	NA	NA
Mobile AMD Athlon XP-M 2800+	238	4505	NA	NA
Mobile AMD Athlon XP-M 3000+	238	4503	NA	NA
VIA Nano L2007@1600MHz	238	4504	NA	NA
Intel Celeron M 520 @ 1.60GHz	239	4501	NA	NA
Intel Pentium M 1.70GHz	239	4500	NA	NA
SAMSUNG SERRANO	239	4502	NA	NA
Intel Pentium M 1.50GHz	240	4499	NA	NA
Intel Celeron 807UE @ 1.00GHz	241	4498	NA	NA
Mobile AMD Athlon 2500+	241	4497	NA	NA
Mobile AMD Athlon XP-M 2600+	241	4496	NA	NA
AMD Athlon XP 2600+	242	4495	10.52	\$23.03*
AMD Athlon 64 2600+	243	4493	NA	NA
AMD Athlon XP2400+	243	4492	NA	NA
AMD Sempron 2800+	243	4494	8.11	\$29.95*
Rockchip RK3229	244	4491	NA	NA
AMD Sempron SI-42	245	4490	8.15	\$29.99*
Mobile AMD Sempron 3200+	245	4489	NA	NA
AMD Turion 64 Mobile MT-30	246	4488	NA	NA
Intel Atom D2500 @ 1.86GHz	246	4487	NA	NA
AMD Sempron M120	247	4486	NA	NA
AMD GX-210JA SOC	248	4485	NA	NA
Intel Pentium 4 3.06GHz	249	4484	NA	NA
AMD Sempron 3200+	251	4483	2.01	\$124.68*
AMD Sempron LE-1150	251	4481	16.82	\$14.94*
Intel Celeron D 356 @ 3.33GHz	251	4482	NA	NA
Intel Celeron M 1.70GHz	252	4479	NA	NA
Intel Core2 Solo U3500 @ 1.40GHz	252	4480	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Turion 64 Mobile ML-28</u>				NA
<u>Intel Core Duo U2400 @ 1.06GHz</u>	255	4475	NA	NA
<u>AMD Athlon XP 2700+</u>	256	4474	3.02	\$84.79*
<u>Mobile AMD Sempron 2600+</u>	256	4473	NA	NA
<u>Mobile AMD Sempron 3500+</u>	259	4472	NA	NA
<u>AMD Athlon XP 2800+</u>	260	4470	NA	NA
<u>Intel Xeon 2.80GHz</u>	260	4471	NA	NA
<u>AMD Athlon XP 3000+</u>	262	4469	3.29	\$79.70*
<u>AMD Z-60 APU</u>	262	4468	NA	NA
<u>Intel Celeron 3.33GHz</u>	263	4466	NA	NA
<u>VIA Eden C1050@1.06GHz</u>	263	4467	NA	NA
<u>AMD Athlon TF-20</u>	265	4465	NA	NA
<u>AMD C-50</u>	265	4464	NA	NA
<u>AMD Sempron 210U</u>	267	4461	NA	NA
<u>Intel Celeron 3.20GHz</u>	267	4462	NA	NA
<u>Intel Celeron M 723 @ 1.20GHz</u>	267	4463	NA	NA
<u>Intel Celeron 530 @ 1.73GHz</u>	268	4460	20.62	\$13.00
<u>ARM Cortex-A7 4 Core 1008 MHz</u>	269	4458	NA	NA
<u>Mobile AMD Sempron 3000+</u>	269	4459	NA	NA
<u>Mobile AMD Sempron 3400+</u>	269	4457	NA	NA
<u>Intel Pentium M 2.00GHz</u>	270	4456	NA	NA
<u>ARM Cortex-A7 4 Core 1200 MHz</u>	271	4455	NA	NA
<u>AMD Athlon 2650e</u>	274	4453	14.43	\$19.00*
<u>AMD Turion 64 Mobile MT-37</u>	274	4452	NA	NA
<u>Intel Celeron D 352 @ 3.20GHz</u>	274	4454	NA	NA
<u>AMD Athlon Neo MV-40</u>	275	4451	NA	NA
<u>Intel Celeron 743 @ 1.30GHz</u>	275	4450	NA	NA
<u>AMD Athlon XP 2900+</u>	276	4449	NA	NA
<u>AMD Turion 64 Mobile ML-30</u>	277	4448	NA	NA
<u>Mobile AMD Sempron 3100+</u>	277	4447	NA	NA
<u>AMD Turion 64 Mobile MT-34</u>	279	4445	NA	NA
<u>ARM Cortex-A72 4 Core 800 MHz</u>	279	4444	NA	NA
<u>VIA Nano L2100@1800MHz</u>	279	4446	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon XP 3200+</u>				NA
<u>AMD Athlon XP 3100+</u>	282	4440	NA	NA
<u>Intel Atom N550 @ 1.50GHz</u>	283	4439	3.29	\$86.00*
<u>Mobile AMD Sempron 3600+</u>	284	4438	NA	NA
<u>AMD Turion 64 Mobile ML-32</u>	285	4437	NA	NA
<u>AMD Sempron 3000+</u>	286	4436	8.18	\$34.95*
<u>AMD Turion 64 Mobile MT-32</u>	286	4435	NA	NA
<u>Qualcomm Technologies, Inc MSM8909</u>	286	4434	NA	NA
<u>AMD Sempron SI-40</u>	288	4433	24.02	\$12.00*
<u>AMD G-T40E</u>	289	4432	NA	NA
<u>AMD C-60</u>	290	4431	NA	NA
<u>AMD Athlon 2800+</u>	291	4430	2.65	\$109.95*
<u>ARM Cortex-A53 4 Core 1200 MHz</u>	291	4429	NA	NA
<u>AMD Athlon 64 3800+</u>	292	4425	2.23	\$131.01*
<u>AMD Sempron 3400+</u>	292	4426	3.37	\$86.68*
<u>Intel Pentium M 2.10GHz</u>	292	4428	NA	NA
<u>Qualcomm Technologies, Inc MSM8216</u>	292	4427	NA	NA
<u>Mobile AMD Sempron 3300+</u>	294	4424	NA	NA
<u>Qualcomm MSM8626</u>	294	4423	NA	NA
<u>AMD Athlon 64 2800+</u>	295	4422	2.95	\$99.99*
<u>Intel Pentium 4 3.46GHz</u>	295	4421	NA	NA
<u>AMD Athlon II Neo K145</u>	298	4420	NA	NA
<u>AMD Sempron 3100+</u>	298	4419	4.58	\$65.00*
<u>Intel Atom Z2760 @ 1.80GHz</u>	298	4418	NA	NA
<u>AMD G-T40N</u>	299	4417	NA	NA
<u>Intel Pentium 4 3.40GHz</u>	300	4416	NA	NA
<u>Qualcomm MSM8926</u>	300	4415	NA	NA
<u>AMD Sempron LE-1250</u>	301	4414	3.01	\$99.99*
<u>ARM Cortex-A53 4 Core 1400 MHz</u>	301	4412	NA	NA
<u>UNIVERSAL3475</u>	301	4413	NA	NA
<u>Intel Celeron M 530 @ 1.73GHz</u>	302	4411	NA	NA
<u>Intel Atom E3826 @ 1.46GHz</u>	304	4410	NA	NA
<u>AMD Athlon 64 3200+</u>	305	4408	2.03	\$149.95*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon X2 Dual Core L310</u>				NA
<u>msm8960dt</u>	306	4406	NA	NA
<u>Intel Celeron 3.06GHz</u>	307	4404	NA	NA
<u>ARM Cortex-A53 4 Core 1008 MHz</u>	308	4403	NA	NA
<u>Intel Core2 Duo U9400 @ 1.40GHz</u>	308	4402	NA	NA
<u>MT6735M</u>	308	4401	NA	NA
<u>Spreadtrum SC7731e</u>	310	4400	NA	NA
<u>AMD C-60 APU</u>	312	4399	NA	NA
<u>Samsung GrandPrimePlus LTE CIS rev04 board based o</u>	312	4398	NA	NA
<u>Intel Celeron D 420 @ 1.60GHz</u>	313	4396	NA	NA
<u>Mobile AMD Athlon 64 4000+</u>	313	4397	NA	NA
<u>ARM Cortex-A72 4 Core 2800 MHz</u>	314	4395	NA	NA
<u>AMD Athlon II Neo K125</u>	315	4390	NA	NA
<u>AMD C-70 APU</u>	315	4393	NA	NA
<u>AMD Sempron 3300+</u>	315	4394	15.74	\$20.00*
<u>AMD Sempron LE-1100</u>	315	4391	9.02	\$34.95*
<u>Intel Pentium 4 3.60GHz</u>	315	4392	NA	NA
<u>AMD Opteron 144</u>	316	4389	10.55	\$29.95*
<u>AMD Athlon 64 3400+</u>	317	4387	3.17	\$99.95*
<u>Intel Pentium 4 3.00GHz</u>	317	4388	NA	NA
<u>ARM Cortex-A57 2 Core 1479 MHz</u>	318	4386	NA	NA
<u>AMD Turion 64 Mobile ML-34</u>	319	4384	NA	NA
<u>Rockchip RK3328</u>	319	4385	NA	NA
<u>ARM Cortex-A53 4 Core 1368 MHz</u>	322	4382	NA	NA
<u>Qualcomm MSM8226</u>	322	4383	NA	NA
<u>Intel Core Duo T2300 @ 1.66GHz</u>	325	4381	NA	NA
<u>Mobile AMD Athlon 64 3200+</u>	326	4380	NA	NA
<u>VIA Eden X2 U4200 @ 1.0+ GHz</u>	327	4379	NA	NA
<u>ARM Cortex-A35 4 Core 1200 MHz</u>	329	4378	NA	NA
<u>Intel Pentium 4 3.20GHz</u>	330	4376	NA	NA
<u>Intel Pentium T2060 @ 1.60GHz</u>	330	4377	NA	NA
<u>Qualcomm APQ8026</u>	332	4374	NA	NA
<u>Qualcomm MSM8228</u>	332	4375	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mobile AMD Athlon 64 3400+</u>				NA
<u>AMD Athlon 64 3000+</u>	334	4370	16.68	\$20.00*
<u>AMD Turion 64 Mobile MK-36</u>	334	4369	NA	NA
<u>AMD Turion 64 Mobile ML-37</u>	334	4367	12.86	\$25.99*
<u>ARM Cortex-A35 4 Core 1296 MHz</u>	334	4368	NA	NA
<u>Intel Celeron 550 @ 2.00GHz</u>	334	4366	6.09	\$54.95*
<u>ARM Cortex-A72 4 Core 1750 MHz</u>	335	4364	NA	NA
<u>Intel Celeron N2805 @ 1.46GHz</u>	335	4365	NA	NA
<u>Mobile AMD Sempron 3800+</u>	335	4361	NA	NA
<u>Qualcomm Technologies, Inc APQ8009</u>	335	4363	NA	NA
<u>sun8iw11p1</u>	335	4362	NA	NA
<u>AMD Turion 64 Mobile ML-40</u>	336	4359	NA	NA
<u>Unisoc SC7731e</u>	336	4360	NA	NA
<u>AMD V160</u>	337	4358	NA	NA
<u>AMD Athlon TF-36</u>	338	4355	NA	NA
<u>AMD Sempron M100</u>	338	4357	28.15	\$12.00*
<u>MT6739WM</u>	338	4356	NA	NA
<u>Intel Celeron 560 @ 2.13GHz</u>	339	4354	4.84	\$69.95*
<u>Intel Pentium T2080 @ 1.73GHz</u>	339	4353	2.26	\$149.95*
<u>AMD Athlon 64 4000+</u>	340	4350	3.40	\$99.95*
<u>AMD Athlon II 170u</u>	340	4351	14.16	\$24.00*
<u>AMD E-300 APU</u>	340	4352	NA	NA
<u>ARM Cortex-A53 4 Core 1500 MHz</u>	340	4349	NA	NA
<u>Intel 2.80GHz</u>	341	4347	NA	NA
<u>Intel Atom N570 @ 1.66GHz</u>	341	4348	3.96	\$86.00*
<u>ARM Cortex-A53 4 Core 1152 MHz</u>	342	4346	NA	NA
<u>ARM Cortex-A7 4 Core 1300 MHz</u>	343	4345	NA	NA
<u>Intel Celeron 570 @ 2.26GHz</u>	344	4344	NA	NA
<u>Mobile Intel Pentium 4 3.33GHz</u>	344	4343	NA	NA
<u>AMD Opteron 146</u>	346	4342	1.57	\$220.53
<u>Intel Core2 Duo U7600 @ 1.20GHz</u>	347	4341	NA	NA
<u>Intel Core Duo L2400 @ 1.66GHz</u>	348	4340	NA	NA
<u>AMD Sempron LE-1200</u>	349	4339	23.32	\$14.95*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM Cortex-A7 4 Core 1368 MHz</u>				NA
<u>Manta</u>	356	4335	NA	NA
<u>Mobile AMD Athlon 64 3700+</u>	356	4334	NA	NA
<u>AMD Athlon X2 Dual Core 3250e</u>	357	4333	NA	NA
<u>AMD Athlon II 160u</u>	358	4332	11.93	\$29.99*
<u>Intel Pentium 4 3.80GHz</u>	358	4331	NA	NA
<u>AMD Sempron 3800+</u>	360	4329	24.03	\$14.99*
<u>Intel Atom N2600 @ 1.60GHz</u>	360	4330	NA	NA
<u>AMD Turion 64 Mobile MK-38</u>	362	4328	NA	NA
<u>Intel Core Duo T2400 @ 1.83GHz</u>	362	4327	22.64	\$16.00*
<u>Intel Atom 330 @ 1.60GHz</u>	363	4326	NA	NA
<u>AMD Sempron 3600+</u>	364	4325	24.24	\$15.00*
<u>Qualcomm MSM8928</u>	367	4324	NA	NA
<u>Intel Celeron 440 @ 2.00GHz</u>	368	4323	12.29	\$29.98
<u>AMD A4-1200 APU</u>	369	4322	NA	NA
<u>Intel Celeron 827E @ 1.40GHz</u>	371	4320	NA	NA
<u>MT6735P</u>	371	4321	NA	NA
<u>Intel Celeron D 360 @ 3.46GHz</u>	372	4319	NA	NA
<u>Intel Pentium D 805 @ 2.66GHz</u>	374	4318	NA	NA
<u>AMD Athlon 64 3300+</u>	375	4316	NA	NA
<u>Intel Xeon 3.40GHz</u>	375	4317	NA	NA
<u>AMD Athlon 64 3500+</u>	377	4315	4.71	\$79.95*
<u>Intel Atom E3825 @ 1.33GHz</u>	378	4314	5.37	\$70.32*
<u>Qualcomm MSM8212</u>	378	4313	NA	NA
<u>AMD E1-1200 APU</u>	379	4312	NA	NA
<u>Intel Pentium T2130 @ 1.86GHz</u>	382	4310	NA	NA
<u>QCT APQ8064 AWIFI</u>	382	4311	NA	NA
<u>AMD Turion 64 Mobile ML-44</u>	384	4309	NA	NA
<u>Intel Core Duo T2350 @ 1.86GHz</u>	385	4306	NA	NA
<u>Intel Pentium 4 3.73GHz</u>	385	4307	NA	NA
<u>MediaTek MT8167B</u>	385	4308	NA	NA
<u>Intel Core Duo L2300 @ 1.50GHz</u>	387	4305	NA	NA
<u>MT8735M</u>	388	4304	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 807 @ 1.50GHz				NA
Intel Core2 Duo U7500 @ 1.06GHz	392	4301	NA	NA
AMD Opteron 150	393	4298	1.11	\$352.94
Intel Xeon 3.80GHz	393	4299	0.46	\$851.00*
AMD Athlon 64 3700+	394	4297	4.38	\$89.95*
Intel Celeron 900 @ 2.20GHz	396	4296	20.84	\$18.99*
AMD V140	397	4295	9.94	\$39.95*
AMD E1-1500 APU	398	4294	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1400 MHz	399	4293	NA	NA
QCT APQ8064 MAKO	399	4292	NA	NA
Rockchip rk3326 863 rkisp1 board	399	4291	NA	NA
AMD E1-2100 APU	400	4285	NA	NA
AMD Geode NX 2400+	400	4287	NA	NA
AMD Turion 64 Mobile ML-42	400	4286	NA	NA
Intel Atom D525 @ 1.80GHz	400	4290	NA	NA
Intel Core i7-2630UM @ 1.60GHz	400	4284	NA	NA
Qualcomm Technologies, Inc MSM8916	400	4289	NA	NA
VIA Nano X2 U4025 @ 1.2 GHz	400	4288	NA	NA
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	403	4282	NA	NA
Intel Xeon 3.60GHz	403	4283	0.47	\$851.00*
AMD Athlon 64 FX-55	404	4279	6.22	\$65.00*
Intel Core Duo L2500 @ 1.83GHz	404	4281	NA	NA
Qualcomm Technologies, Inc APQ8016	404	4280	NA	NA
Intel Xeon 5110 @ 1.60GHz	405	4278	11.57	\$35.00*
AMD A4-1250 APU	406	4275	NA	NA
Intel Atom D510 @ 1.66GHz	406	4277	4.18	\$97.16*
Intel Atom E3805 @ 1.33GHz	406	4274	20.31	\$20.00*
MediaTek MT6739WA	406	4276	NA	NA
ARM Cortex-A53 4 Core 1199 MHz	407	4273	NA	NA
Intel Core Duo T2500 @ 2.00GHz	408	4272	3.40	\$119.99*
Intel Atom D2550 @ 1.86GHz	409	4270	NA	NA
Qualcomm Technologies, Inc QCM2150	409	4271	NA	NA
Intel Core Duo T2450 @ 2.00GHz	411	4269	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 450 @ 2.20GHz				\$299.00*
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415	4265	NA	NA
AMD Athlon LE-1660	416	4264	NA	NA
AMD Athlon II Neo K325 Dual-Core	417	4263	16.04	\$25.99*
AMD Sempron LE-1300	417	4262	15.44	\$27.00*
ARM Cortex-A53 4 Core 1392 MHz	417	4261	NA	NA
MediaTek MT8735B	418	4260	NA	NA
MT8765WB	419	4259	NA	NA
Intel Celeron N2810 @ 2.00GHz	420	4258	3.00	\$139.99*
Rockchip RK3326	420	4257	NA	NA
AMD Athlon LE-1620	421	4255	23.40	\$18.00*
AMD E-350	421	4256	NA	NA
ARM Cortex-A53 4 Core 1296 MHz	421	4254	NA	NA
AMD E-350 APU	423	4253	NA	NA
Qualcomm MSM8916	424	4252	NA	NA
Intel Celeron G440 @ 1.60GHz	425	4250	1.66	\$256.41*
Intel Xeon 3.00GHz	425	4251	NA	NA
Intel Core2 Duo T5270 @ 1.40GHz	427	4249	NA	NA
MediaTek MT6737M	427	4248	NA	NA
AMD Opteron 152	428	4246	NA	NA
Sony Mobile fusion3	428	4247	NA	NA
AMD G-T48E	429	4245	NA	NA
Intel Core2 Duo U7700 @ 1.33GHz	429	4243	NA	NA
MT8127	429	4244	NA	NA
AMD Athlon LE-1640	430	4242	4.78	\$89.95*
AMD Turion Neo X2 Dual Core L625	432	4241	NA	NA
Intel Atom D2560 @ 2.00GHz	433	4240	NA	NA
AMD E-450 APU	434	4239	NA	NA
AMD Turion 64 X2 Mobile TL-58	436	4237	NA	NA
MediaTek MT6739WW	436	4238	NA	NA
Intel Core2 Duo U9300 @ 1.20GHz	440	4236	NA	NA
AMD G-T56E	442	4235	NA	NA
Intel Atom N2800 @ 1.86GHz	444	4234	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Opteron 254				NA
ARM Cortex-A53 4 Core 1600 MHz	453	4230	NA	NA
QCT APQ8064 DEB	453	4229	NA	NA
Intel Pentium D 915 @ 2.80GHz	454	4228	NA	NA
Qualcomm Technologies, Inc QM215	454	4227	NA	NA
AMD Athlon Neo X2 Dual Core 6850e	456	4226	NA	NA
MediaTek MT6737	456	4225	NA	NA
AMD Opteron 154	457	4223	NA	NA
Samsung Exynos 7570	457	4224	NA	NA
Intel Core Duo T2600 @ 2.16GHz	460	4222	NA	NA
ARM Cortex-A53 4 Core 1608 MHz	462	4221	NA	NA
Intel Atom E3827 @ 1.74GHz	463	4220	NA	NA
Rockchip rk3326 evb board	463	4219	NA	NA
AMD Athlon 64 FX-59	465	4218	NA	NA
Intel Atom D2700 @ 2.13GHz	467	4217	NA	NA
Intel Core2 Duo L7100 @ 1.20GHz	467	4216	NA	NA
Intel Celeron G460 @ 1.80GHz	469	4214	9.38	\$50.00
Intel Pentium Extreme Edition 955 @ 3.46GHz	469	4215	15.02	\$31.23*
Intel Core2 Duo T5200 @ 1.60GHz	470	4213	NA	NA
AMD TurionX2 Dual Core Mobile RM-72	471	4211	NA	NA
Qualcomm Technologies, Inc MSM8920	471	4212	NA	NA
AMD E1-2200 APU	474	4210	NA	NA
AMD Turion 64 X2 Mobile TL-50	474	4208	24.97	\$18.99*
ARM Cortex-A53 4 Core 1512 MHz	474	4209	NA	NA
Intel Celeron 925 @ 2.30GHz	477	4207	NA	NA
Intel Xeon 3.20GHz	478	4205	NA	NA
MT8167A	478	4206	NA	NA
Intel Celeron SU2300 @ 1.20GHz	482	4204	NA	NA
AMD Athlon 64 3100+	484	4203	NA	NA
AMD G-T56N	484	4202	NA	NA
Intel Celeron 847 @ 1.10GHz	485	4201	1.54	\$315.00*
Intel Celeron N2806 @ 1.60GHz	485	4199	NA	NA
Intel Pentium SU4100 @ 1.30GHz	485	4200	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon II Neo N36L Dual-Core</u>				NA
<u>Intel Atom Z3770D @ 1.49GHz</u>	488	4195	NA	NA
<u>ARM Cortex-A55 4 Core 1416 MHz</u>	489	4194	NA	NA
<u>AMD E2-2000 APU</u>	490	4193	NA	NA
<u>Rockchip RK3328 box liantong avb</u>	491	4192	NA	NA
<u>Intel Celeron N2815 @ 1.86GHz</u>	495	4191	NA	NA
<u>MT8735</u>	495	4190	NA	NA
<u>Intel Atom Z3736F @ 1.33GHz</u>	496	4189	NA	NA
<u>AMD Turion X2 Dual Core Mobile RM-70</u>	497	4188	3.75	\$132.56*
<u>Intel Core Duo T2700 @ 2.33GHz</u>	498	4186	NA	NA
<u>Unisoc SC9832e</u>	498	4187	NA	NA
<u>ARM Cortex-A53 4 Core 2016 MHz</u>	500	4185	NA	NA
<u>Intel Celeron N2820 @ 2.13GHz</u>	502	4184	2.23	\$225.00*
<u>Intel Celeron N2807 @ 1.58GHz</u>	505	4183	NA	NA
<u>AMD Sempron 145</u>	506	4182	12.66	\$39.99*
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-80</u>	506	4181	10.14	\$49.95*
<u>MT8161P</u>	508	4179	NA	NA
<u>Rockchip RK3288 (Flattened Device Tree)</u>	508	4180	NA	NA
<u>Intel Celeron N2808 @ 1.58GHz</u>	510	4178	NA	NA
<u>AMD Sempron 130</u>	511	4176	17.03	\$30.00*
<u>Intel Atom D2701 @ 2.13GHz</u>	511	4175	NA	NA
<u>sun50iw6</u>	511	4177	NA	NA
<u>ARM Cortex-A53 4 Core 1800 MHz</u>	513	4174	NA	NA
<u>Intel Core2 Duo L7300 @ 1.40GHz</u>	513	4173	NA	NA
<u>Intel Core i3-330UM @ 1.20GHz</u>	515	4172	NA	NA
<u>Intel Celeron E1200 @ 1.60GHz</u>	516	4168	5.16	\$99.95*
<u>Intel Celeron U3400 @ 1.07GHz</u>	516	4170	NA	NA
<u>Intel Core2 Duo L7400 @ 1.50GHz</u>	516	4171	NA	NA
<u>Intel T2050 @ 2.00GHz</u>	516	4169	NA	NA
<u>AMD Athlon 64 FX-57</u>	517	4167	NA	NA
<u>MT8167D</u>	517	4166	NA	NA
<u>AMD Athlon 64 X2 Dual-Core TK-55</u>	518	4165	7.13	\$72.74*
<u>AMD Turion 64 X2 Mobile TL-56</u>	519	4164	7.93	\$65.40*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT6592</u>				NA
<u>Intel Core2 Duo U7300 @ 1.30GHz</u>	522	4160	NA	NA
<u>Qualcomm Technologies, Inc MSM8917</u>	522	4159	NA	NA
<u>AMD Athlon 64 X2 QL-62</u>	525	4157	NA	NA
<u>Spreadtrum SC9832E</u>	525	4158	NA	NA
<u>Intel Atom S1260 @ 2.00GHz</u>	526	4155	8.22	\$64.00*
<u>Intel Core2 Duo T5500 @ 1.66GHz</u>	526	4156	NA	NA
<u>AMD Athlon II Neo K345 Dual-Core</u>	527	4154	NA	NA
<u>AMD Athlon Neo X2 Dual Core L335</u>	529	4153	NA	NA
<u>Intel Core2 Duo T5300 @ 1.73GHz</u>	530	4152	NA	NA
<u>MT6737H</u>	530	4151	NA	NA
<u>Qualcomm Technologies, Inc APQ8017</u>	530	4150	NA	NA
<u>AMD Athlon 64 X2 Dual Core 3400+</u>	531	4147	NA	NA
<u>AMD Opteron 165</u>	531	4148	0.61	\$868.54*
<u>Intel Pentium T2310 @ 1.46GHz</u>	531	4149	NA	NA
<u>AMD E1-6010 APU</u>	532	4146	NA	NA
<u>AMD Sempron Dual Core 2100</u>	533	4144	14.04	\$37.99*
<u>MT6739CH</u>	533	4145	NA	NA
<u>AMD Turion 64 X2 Mobile TL-52</u>	534	4143	NA	NA
<u>AMD TurionX2 Dual Core Mobile RM-70</u>	536	4142	NA	NA
<u>SAMSUNG JF</u>	537	4141	NA	NA
<u>Intel Pentium T2330 @ 1.60GHz</u>	538	4140	5.98	\$89.95*
<u>Intel Pentium U5400 @ 1.20GHz</u>	538	4139	NA	NA
<u>mt6762m</u>	538	4138	NA	NA
<u>Intel Pentium D 940 @ 3.20GHz</u>	540	4137	NA	NA
<u>Intel Atom Z3735F @ 1.33GHz</u>	542	4136	1.08	\$500.00*
<u>Intel Pentium T2370 @ 1.73GHz</u>	543	4135	21.71	\$25.00*
<u>Intel Pentium E2140 @ 1.60GHz</u>	545	4134	7.27	\$74.95
<u>Intel Celeron G465 @ 1.90GHz</u>	547	4133	13.69	\$40.00
<u>Intel T1400 @ 1.73GHz</u>	548	4131	36.56	\$15.00*
<u>Intel T1500 @ 1.86GHz</u>	548	4132	NA	NA
<u>Intel Celeron N2830 @ 2.16GHz</u>	549	4130	3.66	\$149.99*
<u>Intel Pentium D 830 @ 3.00GHz</u>	550	4129	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Sempron Dual Core 2300				\$41.99*
AMD Athlon Neo X2 Dual Core L325	556	4125	NA	NA
ARM Cortex-A53 4 Core 1704 MHz	556	4124	NA	NA
Intel Atom Z3735E @ 1.33GHz	557	4122	4.76	\$117.00*
MT8765WA	557	4123	NA	NA
AMD Athlon 64 X2 Dual-Core TK-53	558	4121	NA	NA
sun50iw1p1	559	4120	NA	NA
Intel Core2 Duo T5250 @ 1.50GHz	560	4119	6.22	\$89.95*
Qualcomm Technologies, Inc MSM8929	560	4118	NA	NA
AMD Turion Dual-Core RM-70	561	4117	22.46	\$25.00*
AMD Turion X2 Dual-Core Mobile RM-77	562	4115	NA	NA
Intel Celeron 867 @ 1.30GHz	562	4116	10.08	\$55.69*
AMD Sempron Dual Core 2200	563	4114	14.09	\$39.95*
AMD Athlon X2 Dual Core 6850e	564	4112	NA	NA
Mediatek MT8765WA	564	4113	NA	NA
ap201	565	4111	NA	NA
Intel Atom Z3530 @ 1.33GHz	565	4110	NA	NA
AMD Athlon 64 X2 3800+	566	4108	NA	NA
Intel Pentium T2410 @ 2.00GHz	566	4109	NA	NA
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566	4107	NA	NA
Intel Celeron G470 @ 2.00GHz	568	4105	16.17	\$35.15*
Intel Pentium T2390 @ 1.86GHz	568	4106	NA	NA
Intel Celeron 857 @ 1.20GHz	569	4103	NA	NA
MediaTek MT6735	569	4104	NA	NA
AMD Athlon X2 Dual Core BE-2300	570	4102	6.34	\$89.95*
AMD E1-6015 APU	571	4101	NA	NA
Intel Celeron @ 1.30GHz	572	4098	NA	NA
Intel Celeron J1800 @ 2.41GHz	572	4099	NA	NA
MT8735P	572	4100	NA	NA
AMD Athlon 64 X2 Dual Core BE-2350	573	4097	NA	NA
AMD Sempron 2650 APU	574	4096	6.78	\$84.56
ARM Cortex-A72 4 Core 1700 MHz	574	4095	NA	NA
Intel Celeron 1019Y @ 1.00GHz	576	4094	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom C2358 @ 1.74GHz				NA
Intel Core2 Duo T5450 @ 1.66GHz	578	4090	NA	NA
Intel Celeron U3600 @ 1.20GHz	579	4089	NA	NA
MT6761V/WD	580	4088	NA	NA
AMD Athlon 64 X2 QL-67	582	4086	NA	NA
Intel Xeon MV 3.20GHz	582	4087	NA	NA
Intel Atom C2338 @ 1.74GHz	584	4085	NA	NA
Intel Celeron 847E @ 1.10GHz	584	4084	NA	NA
Intel Celeron N2840 @ 2.16GHz	586	4082	NA	NA
Intel Celeron N3050 @ 1.60GHz	586	4083	3.45	\$170.00*
Intel Core2 Duo T5670 @ 1.80GHz	587	4081	NA	NA
Intel Pentium 2129Y @ 1.10GHz	587	4080	4.38	\$134.00*
AMD Turion Dual-Core RM-74	588	4079	NA	NA
Intel Core2 Duo T5470 @ 1.60GHz	590	4078	NA	NA
AMD Athlon X2 Dual Core BE-2350	591	4077	NA	NA
AMD E1-7010 APU	592	4075	NA	NA
Mediatek MT8175B	592	4076	NA	NA
AMD Opteron 1212	593	4074	2.04	\$290.00*
Intel Core2 Duo E4300 @ 1.80GHz	593	4073	15.20	\$39.00
AMD Athlon 64 X2 Dual Core BE-2300	594	4072	NA	NA
AMD E1-2500 APU	595	4070	NA	NA
Intel Celeron J1750 @ 2.41GHz	595	4069	NA	NA
rk3566	595	4071	NA	NA
AMD Athlon II X2 250u	597	4068	23.94	\$24.95*
AMD Sempron 150	597	4067	39.96	\$14.95*
AMD TurionX2 Ultra DualCore Mobile ZM-87	599	4062	NA	NA
Celeron Dual-Core T3100 @ 1.90GHz	599	4063	18.73	\$32.00
Intel Atom Z3745D @ 1.33GHz	599	4065	NA	NA
Intel Celeron N3010 @ 1.04GHz	599	4066	NA	NA
Samsung GrandPrimePlus LTE LTN DTV rev04 board bas	599	4064	NA	NA
AMD E1 Micro-6200T APU	600	4060	NA	NA
Generic DT based system	600	4061	NA	NA
AMD Turion II Neo N40L Dual-Core	602	4059	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core2 Duo T7100 @ 1.80GHz				\$14.99*
MediaTek MT8163	606	4055	NA	NA
Intel Core2 Duo L7700 @ 1.80GHz	607	4054	NA	NA
ARM Cortex-A72 4 Core 1000 MHz	608	4053	NA	NA
Intel U4100 @ 1.30GHz	610	4052	NA	NA
MediaTek MT6762V/CN	611	4051	NA	NA
AMD Turion X2 Dual-Core Mobile RM-70	612	4050	NA	NA
Intel Atom Z3740D @ 1.33GHz	614	4049	NA	NA
Allwinner H618	616	4047	NA	NA
Intel Celeron N3000 @ 1.04GHz	616	4048	NA	NA
AMD Athlon 64 X2 QL-64	617	4046	NA	NA
AMD Turion II Neo K625 Dual-Core	618	4045	NA	NA
MT6795MM	618	4044	NA	NA
AMD Athlon 64 X2 Dual-Core TK-57	620	4042	NA	NA
Celeron Dual-Core T3300 @ 2.00GHz	620	4043	41.38	\$14.97*
Intel Atom Z3745 @ 1.33GHz	621	4041	20.72	\$30.00*
AMD Athlon 64 X2 Dual Core 3600+	622	4040	9.11	\$68.25*
Intel Pentium 957 @ 1.20GHz	622	4039	4.64	\$134.00*
Intel Pentium U5600 @ 1.33GHz	624	4038	NA	NA
Amlogic	625	4037	NA	NA
Intel Celeron E1500 @ 2.20GHz	626	4036	31.86	\$19.65*
ARM Cortex-A55 4 Core 1800 MHz	627	4034	NA	NA
Intel Core i5-430UM @ 1.20GHz	627	4035	NA	NA
Intel Core2 Duo T5800 @ 2.00GHz	628	4033	NA	NA
AMD Athlon 64 X2 Dual Core 3800+	629	4032	NA	NA
AMD Athlon 64 X2 QL-60	629	4031	NA	NA
Intel Pentium T3200 @ 2.00GHz	631	4030	52.58	\$12.00*
Intel Core2 Duo T5550 @ 1.83GHz	632	4029	NA	NA
Intel Atom Z3740 @ 1.33GHz	634	4028	NA	NA
ARM Cortex-A72 4 Core 1500 MHz	635	4027	NA	NA
AMD E2-7015	637	4026	NA	NA
ARM Cortex-A53 4 Core 1908 MHz	638	4023	NA	NA
Intel Core2 Duo E6300 @ 1.86GHz	638	4024	5.00	\$127.61*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 64 X2 QL-66				NA
Intel Pentium 967 @ 1.30GHz	643	4020	NA	NA
AMD GX-212JC SOC	646	4019	NA	NA
Broadcom STB (Flattened Device Tree)	646	4018	NA	NA
AMD Opteron 170	648	4017	NA	NA
Qualcomm MSM8974PRO-AC	648	4016	NA	NA
AMD Turion 64 X2 Mobile TL-62	649	4014	22.39	\$29.00*
AMD Turion Dual-Core RM-72	649	4015	21.69	\$29.90*
AMD GX-412TC SOC	650	4013	NA	NA
AMD Athlon 64 X2 QL-65	651	4012	29.58	\$22.00*
Intel Celeron B800 @ 1.50GHz	652	4010	26.09	\$24.99*
Intel Core2 Duo T5900 @ 2.20GHz	652	4011	NA	NA
AMD Athlon 64 X2 Dual Core 5800+	653	4008	21.81	\$29.95*
AMD Turion X2 Dual-Core Mobile RM-72	653	4007	2.91	\$224.26*
Intel Pentium T3400 @ 2.16GHz	653	4009	8.17	\$79.95*
AMD Turion X2 Dual-Core Mobile RM-74	655	4005	43.83	\$14.95*
Intel Pentium 987 @ 1.50GHz	655	4006	NA	NA
Qualcomm MSM8917	656	4004	NA	NA
Rockchip (Device Tree)	656	4003	NA	NA
Intel Core2 Duo L7500 @ 1.60GHz	657	4002	NA	NA
AMD Turion Dual-Core RM-75	659	4001	30.65	\$21.49*
Intel Celeron N3060 @ 1.60GHz	660	4000	2.34	\$282.00*
AMD E2-7015 APU	662	3999	NA	NA
Intel Core2 Duo T5600 @ 1.83GHz	662	3998	NA	NA
ARM Cortex-A55 4 Core 2100 MHz	663	3997	NA	NA
AMD Athlon II N330 Dual-Core	665	3995	NA	NA
Intel Celeron J3060 @ 1.60GHz	665	3996	NA	NA
VIA QuadCore U4650 @ 1.0+ GHz	666	3994	NA	NA
ARM Cortex-A72 4 Core 1600 MHz	667	3993	NA	NA
AMD A4-3320M APU	668	3992	17.12	\$39.00*
AMD E2-3000M APU	668	3991	15.54	\$42.98*
AMD Athlon II Dual-Core M300	670	3990	NA	NA
Athlon Dual Core 4050e	670	3989	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MediaTek MT6737T</u>				NA
<u>AMD Athlon Dual Core 4050e</u>	674	3984	NA	NA
<u>AMD Athlon X2 Dual Core BE-2400</u>	674	3985	NA	NA
<u>ARM Cortex-A72 4 Core 2100 MHz</u>	674	3983	NA	NA
<u>AMD Athlon II X2 270u</u>	675	3981	9.98	\$67.67*
<u>AMD Turion 64 X2 Mobile TL-64</u>	675	3982	17.14	\$39.39*
<u>Intel Core2 Duo T7300 @ 2.00GHz</u>	676	3980	7.51	\$89.95*
<u>AMD Athlon 64 X2 Dual Core 4400+</u>	677	3979	2.26	\$298.95*
<u>AMD Athlon 64 X2 Dual Core 4800+</u>	679	3978	4.53	\$149.95*
<u>Intel Core2 Duo L7800 @ 2.00GHz</u>	680	3977	NA	NA
<u>ARM Cortex-A53 8 Core 1512 MHz</u>	681	3975	NA	NA
<u>Athlon Dual Core 4450e</u>	681	3976	NA	NA
<u>Intel Pentium D 950 @ 3.40GHz</u>	681	3974	NA	NA
<u>AMD Opteron 175</u>	682	3973	NA	NA
<u>Intel Pentium E2180 @ 2.00GHz</u>	683	3971	45.83	\$14.91
<u>Qualcomm APQ 8084 (Flattened Device Tree)</u>	683	3972	NA	NA
<u>AMD Turion II Neo K685 Dual-Core</u>	684	3970	NA	NA
<u>Intel Celeron 2961Y @ 1.10GHz</u>	684	3969	NA	NA
<u>Qualcomm MSM8974PRO-AB</u>	686	3967	NA	NA
<u>Rockchip RK3566 RK817 TABLET RKG11 LP4 Board</u>	686	3968	NA	NA
<u>Celeron Dual-Core T3000 @ 1.80GHz</u>	687	3966	NA	NA
<u>Intel Core2 Duo T5850 @ 2.16GHz</u>	687	3965	24.73	\$27.79*
<u>Intel Celeron P4505 @ 1.87GHz</u>	689	3964	NA	NA
<u>Intel Atom Z3560 @ 1.83GHz</u>	690	3962	NA	NA
<u>Intel Core2 Duo L9300 @ 1.60GHz</u>	690	3963	NA	NA
<u>AMD Athlon II P340 Dual-Core</u>	691	3961	17.28	\$39.95*
<u>AMD Turion X2 Dual Core Mobile RM-76</u>	691	3960	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4000+</u>	692	3957	NA	NA
<u>Intel Celeron 877 @ 1.40GHz</u>	692	3958	NA	NA
<u>MT6738</u>	692	3959	NA	NA
<u>Intel Core2 Duo T5750 @ 2.00GHz</u>	693	3955	69.37	\$9.99*
<u>Samsung EXYNOS5420</u>	693	3956	NA	NA
<u>AMD Opteron 185</u>	695	3953	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Opteron 1214</u>				\$90.18*
<u>AMD Turion 64 X2 Mobile TL-66</u>	696	3952	7.82	\$89.00*
<u>Intel Core2 Duo T5870 @ 2.00GHz</u>	698	3949	NA	NA
<u>AMD Athlon II P320 Dual-Core</u>	702	3947	35.18	\$19.95
<u>Intel Pentium E2210 @ 2.20GHz</u>	702	3946	NA	NA
<u>MT5893</u>	702	3948	NA	NA
<u>Intel Atom Z3775 @ 1.46GHz</u>	703	3945	1.41	\$500.00*
<u>Intel Atom E3840 @ 1.91GHz</u>	704	3944	NA	NA
<u>Intel Atom Z3735D @ 1.33GHz</u>	704	3942	NA	NA
<u>MT8735T</u>	704	3943	NA	NA
<u>AMD Athlon Dual Core 4450e</u>	705	3941	48.71	\$14.48*
<u>ARM Cortex-A55 4 Core 1992 MHz</u>	706	3940	NA	NA
<u>ARM Cortex-A72 4 Core 1800 MHz</u>	707	3939	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-75</u>	708	3937	NA	NA
<u>Rockchip RK3288</u>	708	3938	NA	NA
<u>AMD Athlon 64 FX-60 Dual Core</u>	709	3936	NA	NA
<u>AMD A4-3300M APU</u>	710	3935	23.68	\$29.99*
<u>AMD Athlon Dual Core 4450B</u>	711	3934	22.92	\$31.00*
<u>Intel Core2 Duo T7250 @ 2.00GHz</u>	711	3933	3.53	\$201.48*
<u>Intel Pentium T4200 @ 2.00GHz</u>	712	3932	7.19	\$98.95*
<u>MediaTek MT8168A</u>	712	3931	NA	NA
<u>AMD Athlon II X2 260u</u>	713	3930	8.54	\$83.44*
<u>Qualcomm Technologies, Inc SDA429W</u>	715	3929	NA	NA
<u>AMD Athlon 64 X2 Dual Core 4200+</u>	716	3928	6.51	\$109.95*
<u>Intel Core2 Duo E6320 @ 1.86GHz</u>	717	3927	17.94	\$39.99*
<u>AMD Athlon 64 X2 Dual Core 4600+</u>	720	3926	2.06	\$349.95*
<u>MT3561S</u>	723	3925	NA	NA
<u>Qualcomm MSM8974</u>	724	3924	NA	NA
<u>Intel Pentium E2200 @ 2.20GHz</u>	725	3923	10.99	\$65.99*
<u>AMD E2-3000 APU</u>	726	3922	NA	NA
<u>Intel Core2 Duo T6400 @ 2.00GHz</u>	726	3921	48.40	\$14.99*
<u>AMD Athlon Dual Core 4850B</u>	727	3918	NA	NA
<u>AMD Opteron 1216 HE</u>	727	3919	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Qualcomm Technologies, Inc APQ8096				NA
MT8735A	731	3915	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	733	3914	NA	NA
AMD A4-3305M APU	734	3911	35.27	\$20.81*
ARM Cortex-A72 6 Core 1008 MHz	734	3913	NA	NA
Mediatek MT6739	734	3912	NA	NA
Intel Celeron E1400 @ 2.00GHz	735	3910	52.50	\$14.00
AMD Opteron 270	736	3909	2.72	\$270.75*
Athlon 64 Dual Core 3800+	736	3907	NA	NA
Intel Atom Z3770 @ 1.46GHz	736	3908	4.93	\$149.44*
Intel Pentium D 3.40GHz	736	3906	NA	NA
AMD Athlon Dual Core 5600B	737	3905	NA	NA
Intel Core2 Duo T7200 @ 2.00GHz	738	3903	10.00	\$73.84
MT8696	738	3904	NA	NA
Mediatek MT8696	740	3902	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	741	3901	18.56	\$39.95*
ARM Cortex-A55 4 Core 2124 MHz	742	3900	NA	NA
Intel Core2 Duo T6500 @ 2.10GHz	742	3899	49.52	\$14.99*
AMD Athlon II Dual-Core M320	743	3898	24.75	\$30.00*
Intel Core2 Duo E4500 @ 2.20GHz	744	3897	67.59	\$11.00*
Intel Core i3-380UM @ 1.33GHz	745	3895	NA	NA
Intel Pentium Dual T2390 @ 1.86GHz	745	3896	NA	NA
AMD Opteron 180	746	3894	6.22	\$119.95
Dual-Core AMD Opteron 1220 SE	748	3893	NA	NA
Intel Celeron 1047UE @ 1.40GHz	748	3891	NA	NA
Spreadtrum SC9853I-IA	748	3892	NA	NA
Intel Atom Z3560 @ 1.00GHz	749	3890	NA	NA
MediaTek MT6761V/WE	751	3889	NA	NA
Rockchip RK3566 EVB1 DDR4 V10 Board	751	3888	NA	NA
AMD GX-218GL SOC	754	3887	NA	NA
Intel Celeron 887 @ 1.50GHz	754	3886	NA	NA
ARM Cortex-A72 4 Core 1900 MHz	755	3884	NA	NA
Intel Core2 Duo T6570 @ 2.10GHz	755	3885	19.61	\$38.50*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Celeron Dual-Core T3500 @ 2.10GH</u>				NA
<u>M7221</u>	758	3880	NA	NA
<u>MT6797D</u>	758	3879	NA	NA
<u>Intel Core2 Duo SL9400 @ 1.86GHz</u>	759	3877	3.00	\$253.00*
<u>Qualcomm Technologies, Inc SCUBAIOT</u>	759	3878	NA	NA
<u>Intel Core2 Duo E6420 @ 2.13GHz</u>	760	3876	19.00	\$39.99*
<u>Intel Core2 Duo T7400 @ 2.16GHz</u>	761	3875	5.07	\$149.95*
<u>rockchip,rk3328</u>	761	3874	NA	NA
<u>Intel Pentium T4400 @ 2.20GHz</u>	762	3873	6.93	\$109.95*
<u>Intel Core2 Duo P7350 @ 2.00GHz</u>	763	3871	38.19	\$19.99*
<u>Intel Xeon 5120 @ 1.86GHz</u>	763	3872	2.15	\$355.00
<u>Intel Pentium T4300 @ 2.10GHz</u>	764	3870	7.72	\$98.95*
<u>AMD A4-5150M APU</u>	765	3869	NA	NA
<u>AMD Opteron 280</u>	765	3867	2.89	\$264.85*
<u>Intel Core2 Duo E6400 @ 2.13GHz</u>	765	3868	25.54	\$29.94*
<u>AMD Athlon II N350 Dual-Core</u>	767	3866	NA	NA
<u>Intel Core2 Duo T8100 @ 2.10GHz</u>	768	3865	0.77	\$999.99*
<u>Athlon Dual Core 4850e</u>	769	3864	NA	NA
<u>AMD Opteron 1212 HE</u>	771	3862	NA	NA
<u>MediaTek MT6761V/WBB</u>	771	3863	NA	NA
<u>Intel Atom Z3735G @ 1.33GHz</u>	772	3861	NA	NA
<u>Intel Celeron N2910 @ 1.60GHz</u>	773	3860	NA	NA
<u>VIA QuadCore L4700 @ 1.2+ GHz</u>	773	3859	NA	NA
<u>ARM Cortex-A72 4 Core 2000 MHz</u>	775	3857	NA	NA
<u>Intel Celeron B810 @ 1.60GHz</u>	775	3858	28.70	\$26.99*
<u>Intel Core i5-470UM @ 1.33GHz</u>	775	3855	NA	NA
<u>Pentium Dual-Core T4200 @ 2.00GHz</u>	775	3856	NA	NA
<u>AMD Athlon 64 X2 Dual Core 5000+</u>	777	3854	2.34	\$331.49*
<u>AMD Opteron 1216</u>	781	3853	14.23	\$54.85*
<u>ARM Cortex-A17 4 Core 1800 MHz</u>	781	3852	NA	NA
<u>AMD A4-3310MX APU</u>	782	3851	NA	NA
<u>AMD Athlon Dual Core 4850e</u>	783	3850	20.06	\$39.00*
<u>AMD GX-217GA SOC</u>	784	3847	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm MSM8994</u>				NA
<u>Intel Core2 Duo T6600 @ 2.20GHz</u>	787	3845	19.68	\$39.97*
<u>AC8257V/WAB</u>	788	3841	NA	NA
<u>Intel Core i3-2357M @ 1.30GHz</u>	788	3842	NA	NA
<u>Intel Core2 Duo L9600 @ 2.13GHz</u>	788	3843	NA	NA
<u>Intel Core2 Duo P7450 @ 2.13GHz</u>	788	3844	19.69	\$39.99*
<u>AMD Athlon 7450 Dual-Core</u>	789	3840	NA	NA
<u>Intel Core2 Duo P7370 @ 2.00GHz</u>	790	3839	NA	NA
<u>Intel Xeon 3040 @ 1.86GHz</u>	790	3838	31.53	\$25.04*
<u>AMD A6-4455M APU</u>	793	3837	NA	NA
<u>Intel Atom Z3775D @ 1.49GHz</u>	794	3836	NA	NA
<u>Intel Celeron E3300 @ 2.50GHz</u>	795	3835	13.26	\$59.95
<u>Intel Xeon 5130 @ 2.00GHz</u>	795	3834	16.22	\$48.99*
<u>Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board</u>	795	3833	NA	NA
<u>hi6210sft</u>	796	3832	NA	NA
<u>AMD Turion X2 Dual-Core Mobile RM-76</u>	799	3831	NA	NA
<u>AMD Turion II P520 Dual-Core</u>	801	3828	NA	NA
<u>Intel Core2 Duo T7600 @ 2.33GHz</u>	801	3830	8.01	\$99.95*
<u>MT6761V/CAB</u>	801	3829	NA	NA
<u>AMD Turion X2 Ultra Dual-Core Mobile ZM-84</u>	802	3827	16.05	\$49.95*
<u>Intel Atom Z3580 @ 1.33GHz</u>	802	3826	NA	NA
<u>AMD Athlon64 X2 Dual Core 4600+</u>	803	3825	NA	NA
<u>nxp IMX8MQ</u>	803	3824	NA	NA
<u>Intel Xeon E5503 @ 2.00GHz</u>	804	3822	6.28	\$128.00*
<u>MT8173</u>	804	3823	NA	NA
<u>AMD A4-4355M APU</u>	806	3819	NA	NA
<u>AMD Opteron 1214 HE</u>	806	3820	NA	NA
<u>Intel Pentium P6000 @ 1.87GHz</u>	806	3821	NA	NA
<u>AMD Athlon II Dual-Core M340</u>	807	3817	NA	NA
<u>Intel Pentium D 960 @ 3.60GHz</u>	807	3818	NA	NA
<u>Intel Core2 Duo E6540 @ 2.33GHz</u>	808	3816	NA	NA
<u>Intel Atom x5-Z8330 @ 1.44GHz</u>	809	3815	NA	NA
<u>Intel Pentium 997 @ 1.60GHz</u>	809	3814	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Atom x5-Z8300 @ 1.44GHz				\$132.99*
MT6761V/WAB	816	3810	NA	NA
Intel Xeon 3050 @ 2.13GHz	818	3808	5.18	\$157.95*
MT8161A	818	3809	NA	NA
Intel Celeron B820 @ 1.70GHz	820	3807	28.00	\$29.29*
AMD Athlon Dual Core 5200B	823	3805	NA	NA
Intel Core i3-2365M @ 1.40GHz	823	3806	NA	NA
Intel Core2 Duo T7500 @ 2.20GHz	824	3804	13.97	\$59.00*
AMD Sempron X2 180	826	3803	11.90	\$69.40*
Intel Core2 Duo T6670 @ 2.20GHz	826	3802	NA	NA
MT8766B	827	3801	NA	NA
Rockchip RK3368	827	3800	NA	NA
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	828	3799	18.39	\$45.00*
AMD Athlon Dual Core 5050e	829	3798	13.81	\$60.00*
Intel Pentium T4500 @ 2.30GHz	829	3797	27.69	\$29.95*
Intel Celeron P4600 @ 2.00GHz	832	3796	NA	NA
Intel Celeron 1007U @ 1.50GHz	833	3794	4.50	\$184.99*
Intel Core i3-2377M @ 1.50GHz	833	3795	NA	NA
ARM Cortex-A72 4 Core 2200 MHz	834	3793	NA	NA
Intel Pentium P6300 @ 2.27GHz	834	3792	NA	NA
AArch64	835	3791	NA	NA
Intel Xeon E5502 @ 1.87GHz	837	3790	21.47	\$39.00*
Intel Xeon E5205 @ 1.86GHz	838	3789	58.75	\$14.27*
AMD Opteron 275	839	3786	5.60	\$149.95
Intel Celeron E3200 @ 2.40GHz	839	3787	41.96	\$19.99*
Thor	839	3788	NA	NA
Intel Celeron E1600 @ 2.40GHz	840	3785	NA	NA
AMD TurionX2 Ultra DualCore Mobile ZM-85	841	3784	NA	NA
MTK8257	842	3783	NA	NA
ARM ARMv7 rev 1 (v7l) 4 Core 1800 MHz	843	3782	NA	NA
Intel Core i3-2367M @ 1.40GHz	843	3781	NA	NA
AMD A4-9120e	844	3778	NA	NA
AMD Athlon 64 X2 Dual Core 5200+	844	3780	14.07	\$60.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT6750V/W</u>				NA
<u>MT9950</u>	845	3775	NA	NA
<u>Intel Celeron B830 @ 1.80GHz</u>	846	3773	16.93	\$49.99*
<u>Intel Pentium E2220 @ 2.40GHz</u>	846	3774	42.31	\$19.99
<u>Intel Celeron P4500 @ 1.87GHz</u>	848	3771	NA	NA
<u>Intel Core2 Duo P8400 @ 2.26GHz</u>	848	3772	2.85	\$297.01*
<u>Intel Core2 Duo P8600 @ 2.40GHz</u>	849	3770	17.26	\$49.18*
<u>Intel Pentium 3560Y @ 1.20GHz</u>	849	3769	NA	NA
<u>Athlon 64 Dual Core 5000+</u>	850	3768	NA	NA
<u>BCM2711</u>	852	3767	NA	NA
<u>AMD Turion II Neo N54L Dual-Core</u>	853	3766	NA	NA
<u>Intel Celeron E3400 @ 2.60GHz</u>	854	3765	45.00	\$18.99
<u>AMD Athlon X2 250</u>	855	3764	NA	NA
<u>AMD Turion II N530 Dual-Core</u>	855	3762	28.51	\$30.00*
<u>Intel Core2 Duo SP9400 @ 2.40GHz</u>	855	3763	3.01	\$284.00*
<u>AMD Athlon Dual Core 5000B</u>	856	3761	9.02	\$95.00*
<u>Intel Xeon 5140 @ 2.33GHz</u>	857	3760	23.16	\$36.99*
<u>MT8161AA</u>	857	3759	NA	NA
<u>Intel Celeron 2957U @ 1.40GHz</u>	860	3758	NA	NA
<u>Synaptics VS640</u>	862	3757	NA	NA
<u>Intel Pentium B940 @ 2.00GHz</u>	863	3756	9.59	\$89.95
<u>Intel Core2 Duo E4600 @ 2.40GHz</u>	865	3755	5.48	\$157.95*
<u>AMD Turion 64 X2 Mobile TL-68</u>	866	3754	9.62	\$90.00*
<u>AMD Athlon II X2 4450e</u>	867	3753	NA	NA
<u>Intel Xeon 3065 @ 2.33GHz</u>	867	3752	41.49	\$20.90*
<u>MT8168M</u>	868	3751	NA	NA
<u>AMD Athlon 5200 Dual-Core</u>	869	3750	16.40	\$53.02
<u>Intel Core2 Duo P7550 @ 2.26GHz</u>	869	3749	3.78	\$229.99*
<u>rockchip,rk3368</u>	870	3748	NA	NA
<u>AMD Athlon 5000 Dual-Core</u>	872	3747	7.94	\$109.95
<u>Qualcomm Technologies, Inc MSM8992</u>	873	3746	NA	NA
<u>Athlon 64 Dual Core 5600+</u>	875	3744	NA	NA
<u>QTI QCM2290</u>	875	3745	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Turion II P560 Dual-Core				NA
Intel Pentium N3510 @ 1.99GHz	878	3740	NA	NA
Samsung Exynos 7580	878	3741	NA	NA
AMD Sempron X2 190	879	3738	10.53	\$83.44*
Intel Pentium P6100 @ 2.00GHz	879	3737	47.68	\$18.44*
ARM FT-2000/4 4 Core 2200 MHz	881	3736	NA	NA
AMD Phenom X2 Dual-Core GP-7730	884	3735	NA	NA
Intel Core2 Duo E6550 @ 2.33GHz	885	3734	66.53	\$13.30*
Intel Xeon 5133 @ 2.20GHz	887	3733	NA	NA
Intel Celeron 1017U @ 1.60GHz	888	3731	NA	NA
Rockchip RK3528 DEMO4 DDR4 V10 Board	888	3732	NA	NA
MT8365	889	3729	NA	NA
SAMSUNG Exynos7580	889	3730	NA	NA
Intel Atom x5-Z8350 @ 1.44GHz	890	3728	42.40	\$21.00*
AMD RX-225FB	892	3727	NA	NA
AMD A4-1350 APU	894	3726	NA	NA
AMD E2-9000e	894	3724	NA	NA
Intel Core2 Duo T8300 @ 2.40GHz	894	3723	8.21	\$108.95*
UGOOS UT8 Board	894	3725	NA	NA
Rockchip RK3568 EVB2 LP4X V10 Board	895	3722	NA	NA
Intel Pentium G620T @ 2.20GHz	896	3721	9.95	\$90.10
AMD Athlon II N370 Dual-Core	899	3720	NA	NA
AMD Athlon 7550 Dual-Core	900	3718	60.23	\$14.95*
Intel Core i3-2375M @ 1.50GHz	900	3719	NA	NA
Intel Xeon 3.73GHz	901	3717	NA	NA
Pentium Dual-Core T4300 @ 2.10GHz	901	3716	NA	NA
Qualcomm Technologies, Inc MSM8952	904	3714	NA	NA
VIA Eden X4 C4250 @ 1.2+GHz	904	3715	NA	NA
Intel Pentium P6200 @ 2.13GHz	906	3713	36.30	\$24.95*
AMD Athlon 64 X2 Dual Core 5400+	907	3712	17.11	\$52.99*
AMD Athlon 64 X2 Dual Core 5600+	907	3711	8.46	\$107.21*
Intel Core i5-520UM @ 1.07GHz	908	3709	NA	NA
Intel Core2 Duo E4700 @ 2.60GHz	908	3710	33.63	\$26.99*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium E5300 @ 2.60GHz				\$59.49
MT6761V/CBB	910	3707	NA	NA
AC8259V/WAB	912	3703	NA	NA
AMD Turion II Dual-Core Mobile M540	912	3704	NA	NA
Intel Xeon 5148 @ 2.33GHz	912	3702	45.62	\$20.00*
AMD Athlon Dual Core 5400B	914	3701	NA	NA
ARM Cortex-A72 4 Core 2300 MHz	915	3700	NA	NA
AMD Athlon X2 240	921	3699	NA	NA
ARM Cortex-A15 4 Core 2000 MHz	923	3698	NA	NA
Intel Xeon 5150 @ 2.66GHz	924	3697	29.80	\$30.99*
Intel Pentium E5200 @ 2.50GHz	925	3696	18.52	\$49.94
ARM Cortex-A72 4 Core 1416 MHz	927	3695	NA	NA
Intel Atom x5-E3930 @ 1.30GHz	928	3692	NA	NA
Intel Xeon L3406 @ 2.27GHz	928	3693	3.60	\$257.88*
Samsung J7 Max LTE SWA board based on MT6757V/WL	928	3694	NA	NA
AMD Sempron X2 198 Dual-Core	930	3691	NA	NA
Pentium Dual-Core T4500 @ 2.30GHz	932	3690	NA	NA
AMD Phenom II P650 Dual-Core	933	3689	26.66	\$35.00*
AMD Athlon 64 X2 Dual Core 6000+	934	3687	24.27	\$38.50*
MT6750V/WS	934	3688	NA	NA
Intel Celeron E3500 @ 2.70GHz	935	3686	62.40	\$14.99
Intel Core2 Duo E6600 @ 2.40GHz	936	3685	8.34	\$112.17
AMD Athlon X2 255	938	3684	NA	NA
Intel Celeron J1850 @ 1.99GHz	942	3683	NA	NA
Intel Atom x5-E8000 @ 1.04GHz	943	3682	NA	NA
MT8165	943	3681	NA	NA
Intel Core2 Duo T7700 @ 2.40GHz	945	3680	7.27	\$129.95
Intel Celeron 3205U @ 1.50GHz	946	3679	3.30	\$287.04*
Intel Core2 Duo P8800 @ 2.66GHz	949	3678	16.65	\$56.99*
Intel Celeron N2920 @ 1.86GHz	950	3677	NA	NA
MediaTek MT8166B	950	3676	NA	NA
ARM Cortex-A57 4 Core 1479 MHz	951	3675	NA	NA
AMD Opteron 290	952	3673	7.05	\$135.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD R-260H APU</u>				NA
<u>AMD Turion II Ultra Dual-Core Mobile M600</u>	955	3670	56.97	\$16.76*
<u>MT6750V/CS</u>	955	3669	NA	NA
<u>AMD Opteron 285</u>	956	3668	38.30	\$24.95*
<u>MT8766A</u>	956	3667	NA	NA
<u>Rockchip RK3566 EVB2 LP4X V10 Board</u>	958	3666	NA	NA
<u>Qualcomm Technologies, Inc MSM8939</u>	959	3665	NA	NA
<u>Intel Atom C2538 @ 2.40GHz</u>	960	3664	9.23	\$104.00*
<u>AMD A4-3300 APU</u>	962	3663	18.47	\$52.08
<u>Intel Core2 Duo E7300 @ 2.66GHz</u>	963	3660	19.28	\$49.96*
<u>Intel Core2 Duo P8700 @ 2.53GHz</u>	963	3662	11.33	\$84.95*
<u>Intel Xeon 5160 @ 3.00GHz</u>	963	3661	22.14	\$43.50*
<u>Mediatek MT8766A</u>	964	3659	NA	NA
<u>AMD Phenom II N640 Dual-Core</u>	965	3658	17.57	\$54.95*
<u>AMD Athlon II X2 215</u>	966	3657	33.36	\$28.97*
<u>Intel Pentium B960 @ 2.20GHz</u>	967	3656	25.00	\$38.68*
<u>Intel Pentium E5400 @ 2.70GHz</u>	967	3655	11.41	\$84.75*
<u>MT6795M</u>	968	3654	NA	NA
<u>AMD A6-9220e</u>	971	3653	NA	NA
<u>AMD Athlon 64 FX-74</u>	972	3651	1.95	\$499.50*
<u>Amlogic AMLT982</u>	972	3650	NA	NA
<u>Intel Core2 Duo T9550 @ 2.66GHz</u>	972	3649	3.25	\$298.95*
<u>Unisoc ums312</u>	972	3652	NA	NA
<u>Intel Core2 Duo E8135 @ 2.40GHz</u>	973	3648	NA	NA
<u>Intel Core i3-2340UE @ 1.30GHz</u>	976	3646	NA	NA
<u>Intel Core2 Duo T7800 @ 2.60GHz</u>	976	3647	1.60	\$607.99*
<u>AMD Athlon 7750 Dual-Core</u>	978	3644	12.23	\$79.99*
<u>AMD Athlon II X2 4400e</u>	978	3645	NA	NA
<u>AMD Opteron 1218 HE</u>	979	3643	NA	NA
<u>AMD E2-9000</u>	983	3640	NA	NA
<u>AMD E2-9030</u>	983	3641	NA	NA
<u>Intel Xeon 3060 @ 2.40GHz</u>	983	3642	42.74	\$22.99*
<u>ARM ARMv7 rev 3 (v7I) 4 Core 2065 MHz</u>	984	3639	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon II X2 4300e				NA
Intel Core2 Duo E6700 @ 2.66GHz	990	3636	33.02	\$29.99*
Intel Celeron 2981U @ 1.60GHz	991	3634	NA	NA
AMD Athlon 64 FX-62 Dual Core	993	3632	3.97	\$250.00
Intel Core2 Duo P9500 @ 2.53GHz	993	3633	0.99	\$998.99*
Rockchip RK3566 EVB3 DDR3 V10 Board	994	3631	NA	NA
AMD Athlon X2 215	996	3629	NA	NA
Intel Core2 Duo E7200 @ 2.53GHz	996	3630	21.19	\$47.00*
Intel Core2 Duo E8300 @ 2.83GHz	997	3628	49.86	\$19.99*
AMD Athlon 64 X2 Dual Core 6400+	998	3626	3.99	\$249.95*
Intel Celeron 1037U @ 1.80GHz	998	3627	NA	NA
AMD A4-4300M APU	1,000	3625	33.48	\$29.86*
Intel Pentium B950 @ 2.10GHz	1,000	3624	NA	NA
AMD Athlon II X2 240e	1,002	3619	26.45	\$37.89*
AMD Turion II P540 Dual-Core	1,002	3621	20.05	\$49.95*
Intel Core i5-540UM @ 1.20GHz	1,002	3623	NA	NA
Intel Core2 Duo E8335 @ 2.93GHz	1,002	3622	NA	NA
Qualcomm Technologies, Inc SDM429	1,002	3620	NA	NA
Intel Core i3-3229Y @ 1.40GHz	1,004	3618	NA	NA
AMD Phenom II P920 Quad-Core	1,006	3616	15.48	\$65.00*
Intel Core2 Duo T9400 @ 2.53GHz	1,006	3615	28.79	\$34.95*
Rockchip RK3566	1,006	3617	NA	NA
AMD A6-4400M APU	1,007	3614	40.37	\$24.95
ARM Cortex-A57 4 Core 1912 MHz	1,007	3613	NA	NA
AMD A6 PRO-7050B APU	1,009	3612	NA	NA
AMD A6-7000	1,010	3610	NA	NA
AMD Phenom X2 Dual-Core GE-7060	1,010	3609	NA	NA
Intel Core i7-620UM @ 1.07GHz	1,010	3611	NA	NA
Rockchip RK3566 RK817 TABLET LP4X Board	1,010	3608	NA	NA
AMD Turion II Ultra Dual-Core Mobile M660	1,011	3607	NA	NA
Intel Core2 Duo E6750 @ 2.66GHz	1,013	3606	98.36	\$10.30*
AMD Phenom II N620 Dual-Core	1,014	3605	254.11	\$3.99*
Intel Core2 Extreme X6800 @ 2.93GHz	1,014	3604	3.85	\$263.64*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-560UM @ 1.33GHz				NA
Intel Pentium J2850 @ 2.41GHz	1,016	3600	NA	NA
Intel Celeron N2930 @ 1.83GHz	1,017	3599	NA	NA
Intel Pentium 2117U @ 1.80GHz	1,018	3598	7.59	\$134.00*
MediaTek MT6753	1,018	3597	NA	NA
Intel Core i3-330M @ 2.13GHz	1,019	3596	6.79	\$149.95*
Qualcomm Technologies, Inc MSM8994	1,019	3594	NA	NA
Samsung Exynos 7870	1,019	3595	NA	NA
Intel Celeron G1820TE @ 2.20GHz	1,020	3592	NA	NA
Intel Core2 Duo E8235 @ 2.80GHz	1,020	3593	NA	NA
ARM Cortex-A57 8 Core 1500 MHz	1,022	3591	NA	NA
Intel Core2 Duo E7400 @ 2.80GHz	1,023	3590	20.88	\$48.99*
tn8	1,024	3589	NA	NA
Intel Xeon 3070 @ 2.66GHz	1,025	3588	35.78	\$28.65*
Intel Atom C3338 @ 1.50GHz	1,028	3586	NA	NA
Intel Celeron U1900 @ 1.99GHz	1,028	3587	NA	NA
MediaTek MT8168	1,029	3585	NA	NA
AMD Athlon II X2 220	1,030	3583	17.19	\$59.95*
Intel Pentium 3558U @ 1.70GHz	1,030	3584	NA	NA
Intel Pentium E6300 @ 2.80GHz	1,032	3582	22.45	\$45.99
Intel Pentium E5500 @ 2.80GHz	1,033	3581	64.61	\$15.99*
AMD Athlon II X2 240	1,034	3580	41.43	\$24.95
AMD Turion II Ultra Dual-Core Mobile M640	1,034	3579	NA	NA
Intel Celeron N2940 @ 1.83GHz	1,035	3578	NA	NA
AMD Opteron 1220	1,036	3577	NA	NA
AMD Opteron 2218	1,036	3576	2.28	\$455.00
JLQ JR510	1,039	3575	NA	NA
MT8783	1,039	3574	NA	NA
Intel Core2 Duo P9600 @ 2.53GHz	1,040	3572	10.51	\$99.00*
MediaTek MT6750	1,040	3573	NA	NA
Qualcomm MSM8937	1,043	3571	NA	NA
AMD GX-222GC SOC	1,044	3570	NA	NA
AMD A6-1450 APU	1,045	3569	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Snapdragon 435</u>				NA
<u>AMD A6-9220C</u>	1,053	3565	NA	NA
<u>AMD Athlon II X2 B22</u>	1,053	3564	40.57	\$25.95*
<u>AMD A4-3420 APU</u>	1,054	3563	7.75	\$136.00*
<u>Intel Celeron 2980U @ 1.60GHz</u>	1,056	3562	NA	NA
<u>Intel Celeron G530T @ 2.00GHz</u>	1,056	3560	62.15	\$16.99*
<u>Mediatek MT6761V/CAB</u>	1,056	3561	NA	NA
<u>MT6592T</u>	1,056	3559	NA	NA
<u>Intel Core2 Duo E8335 @ 2.66GHz</u>	1,057	3558	NA	NA
<u>AMD Athlon 7850 Dual-Core</u>	1,058	3555	9.80	\$108.02
<u>Intel Atom E3845 @ 1.91GHz</u>	1,058	3556	NA	NA
<u>Intel Pentium 3556U @ 1.70GHz</u>	1,058	3557	NA	NA
<u>AMD Phenom II N660 Dual-Core</u>	1,063	3553	11.94	\$89.00*
<u>AMD Phenom X4 Quad-Core GS-6560</u>	1,063	3554	NA	NA
<u>AMD Embedded G-Series GX-215JJ Radeon R2E</u>	1,064	3550	NA	NA
<u>Intel Pentium 2127U @ 1.90GHz</u>	1,064	3551	7.94	\$134.00*
<u>Rockchip RK3568 EVB1 DDR4 V10 Board</u>	1,064	3552	NA	NA
<u>ARM Cortex-A72 6 Core 1416 MHz</u>	1,065	3548	NA	NA
<u>Qualcomm MSM 8939 HUAWEI KIW-L24</u>	1,065	3549	NA	NA
<u>AMD Phenom II P820 Triple-Core</u>	1,068	3547	NA	NA
<u>Intel Xeon 3085 @ 3.00GHz</u>	1,070	3546	NA	NA
<u>MT6755BM</u>	1,070	3545	NA	NA
<u>Intel Pentium B980 @ 2.40GHz</u>	1,073	3544	29.96	\$35.81*
<u>MT8768WB</u>	1,074	3543	NA	NA
<u>Intel Celeron 1000M @ 1.80GHz</u>	1,075	3542	NA	NA
<u>Grandstream GXV3480 Video Phone</u>	1,078	3541	NA	NA
<u>AMD Phenom II P840 Triple-Core</u>	1,079	3540	NA	NA
<u>AMD Phenom X3 8550</u>	1,079	3538	36.02	\$29.95*
<u>DO-Regular</u>	1,079	3539	NA	NA
<u>Intel Core2 Duo T9600 @ 2.80GHz</u>	1,079	3536	19.64	\$54.95*
<u>Rockchip RK3566 BOX DEMO V10 ANDROID Board</u>	1,079	3537	NA	NA
<u>AMD Athlon II X2 235e</u>	1,080	3535	11.08	\$97.50*
<u>AMD A4-3400 APU</u>	1,081	3532	13.52	\$79.95



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A4 Micro-6400T APU				NA
Intel Pentium B970 @ 2.30GHz	1,082	3531	21.22	\$50.99*
Rockchip RK3562	1,083	3529	NA	NA
AMD Phenom 8250e Triple-Core	1,084	3526	23.08	\$46.99*
Intel Pentium E5700 @ 3.00GHz	1,084	3527	54.24	\$19.99
Qualcomm Technologies, Inc MSM8937	1,084	3528	NA	NA
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085	3525	NA	NA
Intel Celeron G1101 @ 2.27GHz	1,086	3524	54.92	\$19.77*
Intel Core2 Duo P9600 @ 2.66GHz	1,088	3523	NA	NA
Qualcomm MSM 8939 HUAWEI KIW-L21	1,088	3522	NA	NA
AMD Opteron 1222	1,089	3521	NA	NA
AMD GX-412HC	1,090	3519	NA	NA
Intel Pentium G630T @ 2.30GHz	1,090	3520	12.97	\$84.07*
MT6755V/WM	1,090	3518	NA	NA
Intel Celeron 2002E @ 1.50GHz	1,091	3517	12.68	\$86.00*
AMD E2-9010	1,093	3516	NA	NA
Intel Xeon 3075 @ 2.66GHz	1,096	3515	3.13	\$349.95*
AMD Athlon II X2 245	1,097	3514	27.51	\$39.88*
Intel Celeron 1005M @ 1.90GHz	1,098	3513	NA	NA
AMD A9-9420e	1,099	3511	NA	NA
Intel Core2 Extreme X9000 @ 2.80GHz	1,099	3512	2.68	\$409.95*
Intel Celeron G550T @ 2.20GHz	1,102	3510	NA	NA
Intel Core2 Duo E8435 @ 3.06GHz	1,104	3509	18.41	\$59.99*
Intel Core2 Extreme X7900 @ 2.80GHz	1,104	3508	6.91	\$159.95*
AMD Athlon II X2 210e	1,105	3507	38.79	\$28.49*
AMD Opteron 2220	1,106	3505	0.85	\$1,297.83*
Intel Celeron N3350 @ 1.10GHz	1,106	3504	4.02	\$275.49*
Rockchip RK3568 EVB7 DDR4 V10 Board	1,106	3506	NA	NA
Intel Core2 Duo E8200 @ 2.66GHz	1,108	3503	14.58	\$75.99*
Intel Atom x6214RE @ 1.40GHz	1,109	3502	23.59	\$47.00*
Intel Core2 Duo E8135 @ 2.66GHz	1,112	3501	NA	NA
AMD Phenom 8250 Triple-Core	1,114	3500	NA	NA
Intel Xeon W3503 @ 2.40GHz	1,116	3499	111.67	\$9.99*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron 3215U @ 1.70GHz				NA
Intel Core2 Duo E6850 @ 3.00GHz	1,118	3494	21.84	\$51.20*
Intel Xeon L5320 @ 1.86GHz	1,118	3496	15.97	\$69.99*
AMD Athlon II X2 B24	1,120	3493	46.46	\$24.10
Intel Pentium E6600 @ 3.06GHz	1,121	3492	22.41	\$50.00
AMD A6-5345M APU	1,122	3491	NA	NA
MT8768WD	1,122	3490	NA	NA
AMD PRO A4-4350B	1,123	3488	NA	NA
Qualcomm Technologies, Inc SCUBAPIIOT	1,123	3489	NA	NA
mocha	1,125	3487	NA	NA
AMD E2-6110 APU	1,126	3486	NA	NA
ARM Cortex-A15 4 Core 1400 MHz	1,126	3485	NA	NA
AMD PRO A6-8530B	1,127	3484	NA	NA
Intel Core2 Duo P9700 @ 2.80GHz	1,131	3483	NA	NA
Intel Core2 Duo E7500 @ 2.93GHz	1,133	3482	11.37	\$99.63
AMD Phenom II X2 B53	1,137	3480	NA	NA
Intel Celeron G540T @ 2.10GHz	1,137	3481	NA	NA
Intel Core2 Extreme X7800 @ 2.60GHz	1,138	3479	NA	NA
AMD Athlon II X2 250	1,139	3478	32.58	\$34.95
Intel Pentium G640T @ 2.40GHz	1,139	3477	12.25	\$92.99*
AMD Phenom 8850 Triple-Core	1,142	3476	NA	NA
AMD Sempron 3850 APU	1,142	3475	24.01	\$47.57*
Intel Pentium N3520 @ 2.16GHz	1,143	3473	NA	NA
Rockchip RK3399 Excavator Board edp avb (Android)	1,143	3474	NA	NA
AMD A6 Micro-6500T APU	1,146	3472	NA	NA
AMD E2-3800 APU	1,148	3471	NA	NA
MediaTek MT6753T	1,149	3470	NA	NA
Intel Core i3-370M @ 2.40GHz	1,150	3469	46.07	\$24.95
Intel Celeron J1900 @ 1.99GHz	1,151	3468	NA	NA
AMD A8-7050	1,152	3467	NA	NA
AMD A4-4000 APU	1,153	3466	57.79	\$19.95*
MediaTek MT6750V/WT	1,153	3465	NA	NA
Intel Pentium E6500 @ 2.93GHz	1,154	3464	33.93	\$34.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X2 550</u>				\$41.35*
<u>MTK6757</u>	1,158	3460	NA	NA
<u>ARM Cortex-A15 8 Core 1400 MHz</u>	1,160	3459	NA	NA
<u>Intel Xeon W3505 @ 2.53GHz</u>	1,161	3457	78.13	\$14.86*
<u>MT6757WH</u>	1,161	3458	NA	NA
<u>AMD Phenom 8400 Triple-Core</u>	1,164	3456	NA	NA
<u>Intel Core2 Duo E7600 @ 3.06GHz</u>	1,164	3454	9.71	\$119.95*
<u>Intel Pentium E6800 @ 3.33GHz</u>	1,164	3455	46.66	\$24.95*
<u>AMD A6-5357M APU</u>	1,165	3452	NA	NA
<u>AMD Phenom II X640 Dual-Core</u>	1,165	3453	NA	NA
<u>Intel Atom x5-Z8550 @ 1.44GHz</u>	1,166	3450	NA	NA
<u>Mediatek MT6761</u>	1,166	3451	NA	NA
<u>AMD Athlon II X2 260</u>	1,167	3449	93.42	\$12.49*
<u>AMD Athlon II X2 255</u>	1,170	3447	93.23	\$12.55*
<u>ARM Cortex-A57 4 Core 1734 MHz</u>	1,170	3446	NA	NA
<u>ARM Cortex-A57 4 Core 2091 MHz</u>	1,170	3448	NA	NA
<u>AMD Athlon II X2 245e</u>	1,171	3443	58.66	\$19.97*
<u>Intel Core i3-2312M @ 2.10GHz</u>	1,171	3444	NA	NA
<u>Intel Core2 Extreme X9100 @ 3.06GHz</u>	1,171	3445	1.38	\$851.00*
<u>Intel Celeron G540 @ 2.50GHz</u>	1,172	3442	106.27	\$11.03*
<u>Intel Pentium E5800 @ 3.20GHz</u>	1,173	3441	20.23	\$58.00
<u>Intel Pentium E6700 @ 3.20GHz</u>	1,177	3440	84.12	\$13.99
<u>Samsung EXYNOS5433</u>	1,177	3439	NA	NA
<u>Intel Celeron N3160 @ 1.60GHz</u>	1,178	3438	3.37	\$349.00*
<u>Intel Pentium 3805U @ 1.90GHz</u>	1,180	3436	NA	NA
<u>Qualcomm MSM8939</u>	1,180	3437	NA	NA
<u>Intel Celeron 3755U @ 1.70GHz</u>	1,182	3435	NA	NA
<u>AMD Phenom II X2 B55</u>	1,183	3432	31.18	\$37.95*
<u>ARM Cortex-A72 6 Core 1512 MHz</u>	1,183	3434	NA	NA
<u>Intel Core i7-640UM @ 1.20GHz</u>	1,183	3433	NA	NA
<u>ARM Cortex-A73 4 Core 2100 MHz</u>	1,185	3431	NA	NA
<u>Intel Pentium N3530 @ 2.16GHz</u>	1,187	3430	NA	NA
<u>MediaTek MT6750T</u>	1,187	3429	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-3400M APU				\$24.45*
Intel Core2 Duo T9900 @ 3.06GHz	1,190	3426	2.98	\$398.95*
Intel Celeron N3150 @ 1.60GHz	1,191	3424	NA	NA
AMD Athlon II X2 B26	1,193	3423	47.83	\$24.95
Intel Celeron 3965Y @ 1.50GHz	1,194	3422	11.16	\$107.00*
MT6762V/CR	1,194	3421	NA	NA
Intel Core i7-680UM @ 1.47GHz	1,196	3419	NA	NA
Mediatek MT8766B	1,196	3420	NA	NA
Intel Celeron J3355 @ 2.00GHz	1,197	3417	NA	NA
ROC-RK3568-PC HDMI (Android)	1,197	3418	NA	NA
AMD Opteron 2222	1,198	3416	63.08	\$19.00*
Intel Core i5-430M @ 2.27GHz	1,201	3414	9.24	\$129.95*
Intel Core2 Duo E8400 @ 3.00GHz	1,201	3415	15.60	\$76.99*
Intel Core i5-2537M @ 1.40GHz	1,202	3413	NA	NA
Intel Core i3-380M @ 2.53GHz	1,205	3412	24.12	\$49.95*
AMD A4-9125	1,208	3411	NA	NA
AMD Phenom 8600 Triple-Core	1,210	3408	22.84	\$52.99*
Intel Pentium A1018 @ 2.10GHz	1,210	3409	NA	NA
Intel Pentium N3540 @ 2.16GHz	1,210	3410	4.82	\$250.87*
Intel Pentium G620 @ 2.60GHz	1,211	3407	100.88	\$12.00*
AMD R-272F APU	1,215	3406	NA	NA
AMD A6-5350M APU	1,216	3403	36.73	\$33.12*
AMD Phenom 8450 Triple-Core	1,216	3405	60.80	\$20.00*
Intel Core2 Duo T9800 @ 2.93GHz	1,216	3404	2.87	\$423.89*
AMD Phenom 8450e Triple-Core	1,217	3402	NA	NA
AMD A4-9120	1,219	3400	NA	NA
Intel Core i3-2310M @ 2.10GHz	1,219	3401	30.51	\$39.95*
MT6755V/BM	1,219	3399	NA	NA
AMD Phenom II X2 545	1,222	3398	27.78	\$43.98*
AMD Phenom II X3 705e	1,222	3396	8.02	\$152.34*
Intel Core i3-3217U @ 1.80GHz	1,222	3397	6.14	\$199.00*
AMD Phenom 8650 Triple-Core	1,223	3395	64.37	\$19.00*
MediaTek MT6762G	1,223	3394	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom X4 Quad-Core GP-953</u>				NA
<u>Intel Pentium G645T @ 2.50GHz</u>	1,228	3391	5.48	\$223.84*
<u>AMD Phenom II N830 Triple-Core</u>	1,229	3389	NA	NA
<u>ARM Cortex-A57 4 Core 2014 MHz</u>	1,229	3388	NA	NA
<u>MT6755M</u>	1,229	3387	NA	NA
<u>AMD A4-5300B APU</u>	1,230	3385	47.41	\$25.95*
<u>Samsung A13 EUR OPEN REV02B board based on EXYNOS8</u>	1,230	3386	NA	NA
<u>Intel Core i5-450M @ 2.40GHz</u>	1,234	3384	38.62	\$31.95*
<u>Intel Core i3-2328M @ 2.20GHz</u>	1,235	3383	8.23	\$150.11*
<u>Intel Atom x5-Z8500 @ 1.44GHz</u>	1,236	3382	19.75	\$62.57*
<u>Intel Celeron 2950M @ 2.00GHz</u>	1,237	3381	NA	NA
<u>Intel Pentium G6950 @ 2.80GHz</u>	1,238	3378	33.02	\$37.50
<u>Intel Pentium G840 @ 2.80GHz</u>	1,238	3379	21.48	\$57.64*
<u>Intel Xeon X5260 @ 3.33GHz</u>	1,238	3380	95.20	\$13.00*
<u>BCM2835</u>	1,239	3377	NA	NA
<u>Intel Xeon E3110 @ 3.00GHz</u>	1,242	3376	6.21	\$199.95*
<u>Intel Pentium N3700 @ 1.60GHz</u>	1,243	3375	2.79	\$444.78*
<u>Intel Core i3-390M @ 2.67GHz</u>	1,245	3374	31.97	\$38.95*
<u>Rockchip RK</u>	1,246	3373	NA	NA
<u>AMD Phenom II X2 B57</u>	1,247	3372	NA	NA
<u>Intel Pentium A1020 @ 2.41GHz</u>	1,249	3370	NA	NA
<u>MediaTek MT6762V/CA</u>	1,249	3371	NA	NA
<u>AMD Phenom II P860 Triple-Core</u>	1,250	3369	NA	NA
<u>Intel Celeron 3765U @ 1.90GHz</u>	1,252	3368	NA	NA
<u>Intel Pentium J2900 @ 2.41GHz</u>	1,253	3367	NA	NA
<u>ARM Cortex-A72 4 Core 2394 MHz</u>	1,254	3366	NA	NA
<u>Intel Celeron G550 @ 2.60GHz</u>	1,255	3364	25.62	\$49.00
<u>Qualcomm MSM8992</u>	1,255	3365	NA	NA
<u>Intel Core i3-2350M @ 2.30GHz</u>	1,258	3363	46.92	\$26.81*
<u>AMD A6-9210</u>	1,260	3362	NA	NA
<u>Intel Core i3-330E @ 2.13GHz</u>	1,260	3361	NA	NA
<u>AMD A6-5400K APU</u>	1,262	3357	24.27	\$52.02*
<u>AMD Phenom II X620 Dual-Core</u>	1,262	3360	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A6-3410MX APU</u>			4	\$3.99*
<u>AMD Athlon II X2 265</u>	1,265	3354	101.63	\$12.45*
<u>AMD Phenom II X2 511</u>	1,265	3355	NA	NA
<u>AMD A4-4020 APU</u>	1,268	3353	12.04	\$105.37*
<u>AMD Athlon II X2 B28</u>	1,269	3351	32.53	\$39.02
<u>Samsung M13 SWA INS 00 board based on EXYNOS850</u>	1,269	3352	NA	NA
<u>AMD Embedded G-Series GX-224IJ Radeon R4E</u>	1,271	3349	NA	NA
<u>MT6750V/DN</u>	1,271	3350	NA	NA
<u>Intel Core i3-2348M @ 2.30GHz</u>	1,273	3348	NA	NA
<u>AMD A6-9220</u>	1,274	3346	NA	NA
<u>Mediatek MT8365</u>	1,274	3347	NA	NA
<u>Intel Celeron 1020M @ 2.10GHz</u>	1,275	3345	NA	NA
<u>AMD Sempron 240</u>	1,278	3344	35.39	\$36.10*
<u>Intel Core i3-4012Y @ 1.50GHz</u>	1,278	3342	NA	NA
<u>MT6755</u>	1,278	3343	NA	NA
<u>AMD Phenom 9100e Quad-Core</u>	1,279	3341	36.58	\$34.95*
<u>Intel Celeron 3855U @ 1.60GHz</u>	1,279	3340	NA	NA
<u>Intel Core i3-3227U @ 1.90GHz</u>	1,279	3339	NA	NA
<u>Unisoc UIS8581E</u>	1,279	3338	NA	NA
<u>AMD Phenom 8850B Triple-Core</u>	1,281	3337	NA	NA
<u>Intel Core i7-660UM @ 1.33GHz</u>	1,284	3336	NA	NA
<u>Intel Atom x7-Z8750 @ 1.60GHz</u>	1,289	3335	NA	NA
<u>MT6795</u>	1,290	3334	NA	NA
<u>Hisilicon Kirin 935</u>	1,291	3333	NA	NA
<u>AMD A6-3420M APU</u>	1,292	3332	NA	NA
<u>Intel Pentium G6960 @ 2.93GHz</u>	1,293	3330	NA	NA
<u>Intel Xeon X3210 @ 2.13GHz</u>	1,293	3331	6.96	\$185.71*
<u>AMD A4-5000 APU</u>	1,295	3329	NA	NA
<u>AMD Athlon II X2 270</u>	1,295	3327	34.04	\$38.04
<u>AMD Athlon X2 450</u>	1,295	3328	NA	NA
<u>ARM Cortex-A72 4 Core 2400 MHz</u>	1,295	3326	NA	NA
<u>Intel Core i5-460M @ 2.53GHz</u>	1,295	3325	9.97	\$129.95*
<u>AMD Phenom X4 Quad-Core GP-9500</u>	1,297	3324	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A6-9230</u>				NA
<u>ARM Cortex-A15 4 Core 1500 MHz</u>	1,304	3320	NA	NA
<u>Intel Xeon E5310 @ 1.60GHz</u>	1,306	3319	26.65	\$49.00*
<u>AMD Athlon X2 340 Dual Core</u>	1,307	3318	13.76	\$94.97*
<u>ARM Cortex-A73 6 Core 1992 MHz</u>	1,311	3317	NA	NA
<u>ARM ARMv8 rev 1 (v8l) 4 Core 1984 MHz</u>	1,312	3316	NA	NA
<u>Qualcomm Snapdragon 810</u>	1,316	3315	NA	NA
<u>AMD Opteron 2393 SE</u>	1,317	3314	NA	NA
<u>AMD Phenom II P940 Quad-Core</u>	1,319	3313	NA	NA
<u>AMD Athlon II X3 400e</u>	1,320	3310	51.80	\$25.49*
<u>Intel Celeron 3865U @ 1.80GHz</u>	1,320	3312	NA	NA
<u>Intel Core i5-480M @ 2.67GHz</u>	1,320	3311	16.38	\$80.60*
<u>MT8768WE</u>	1,323	3309	NA	NA
<u>AMD Phenom II N870 Triple-Core</u>	1,324	3307	NA	NA
<u>Intel Xeon @ 2.20GHz</u>	1,324	3308	NA	NA
<u>Intel Core i5 750S @ 2.40GHz</u>	1,326	3306	9.47	\$140.00*
<u>AMD Athlon X2 280</u>	1,327	3304	39.63	\$33.49*
<u>Intel Pentium G630 @ 2.70GHz</u>	1,327	3305	35.39	\$37.49
<u>AMD A4-5050 APU</u>	1,328	3302	NA	NA
<u>AMD A4-6300B APU</u>	1,328	3303	47.51	\$27.95*
<u>AMD A6-9225</u>	1,330	3300	NA	NA
<u>Intel Pentium 3550M @ 2.30GHz</u>	1,330	3301	6.16	\$215.92*
<u>AMD Athlon II X3 405e</u>	1,331	3298	11.79	\$112.90*
<u>Intel Atom x7-Z8700 @ 1.60GHz</u>	1,331	3299	18.08	\$73.63*
<u>Intel Xeon L5240 @ 3.00GHz</u>	1,337	3296	42.57	\$31.40*
<u>Qualcomm Technologies, Inc SDM450</u>	1,337	3297	NA	NA
<u>Intel Xeon L3110 @ 3.00GHz</u>	1,338	3295	NA	NA
<u>AMD A8-4555M APU</u>	1,341	3294	NA	NA
<u>Intel Pentium 3560M @ 2.40GHz</u>	1,345	3293	NA	NA
<u>AMD A4-5100 APU</u>	1,346	3291	NA	NA
<u>AMD A9-9400</u>	1,346	3292	NA	NA
<u>VIA QuadCore C4650@2.0GHz</u>	1,352	3290	NA	NA
<u>Intel Core i3-2332M @ 2.20GHz</u>	1,353	3289	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G640 @ 2.80GHz				\$30.00
Intel Celeron G1610T @ 2.30GHz	1,358	3285	90.62	\$14.98*
Intel Core i3-4010Y @ 1.30GHz	1,358	3284	NA	NA
AMD Phenom II X2 570	1,360	3283	NA	NA
Intel Core i3-3217UE @ 1.60GHz	1,362	3282	NA	NA
AMD A4-5300 APU	1,364	3281	50.61	\$26.95*
ARM Cortex-A73 4 Core 1844 MHz	1,368	3280	NA	NA
Intel Celeron 4205U @ 1.80GHz	1,368	3279	12.78	\$107.00*
Intel Core i3-2370M @ 2.40GHz	1,369	3278	37.00	\$36.99*
AMD PRO A6-9500B	1,371	3277	NA	NA
Intel Core2 Duo E8600 @ 3.33GHz	1,372	3276	17.95	\$76.46*
AMD Phenom II X2 521	1,374	3275	NA	NA
AMD Phenom II X2 560	1,375	3273	77.61	\$17.72*
MT6763V/WT	1,375	3274	NA	NA
AMD PRO A6-7350B	1,376	3272	NA	NA
Samsung EXYNOS5430	1,380	3271	NA	NA
Intel Pentium 2020M @ 2.40GHz	1,382	3270	10.32	\$134.00*
Intel Pentium G6951 @ 2.80GHz	1,383	3269	18.68	\$74.00
AMD E1-6050J APU	1,385	3267	NA	NA
Intel Xeon L5310 @ 1.60GHz	1,385	3268	12.31	\$112.50*
AMD Phenom II P960 Quad-Core	1,386	3265	35.42	\$39.12*
Intel Pentium N3710 @ 1.60GHz	1,386	3266	NA	NA
AMD Athlon 5150 APU	1,388	3264	14.04	\$98.86*
Intel Celeron G555 @ 2.70GHz	1,388	3263	21.32	\$65.10
MT6755V/WS	1,389	3262	NA	NA
Intel Pentium 3825U @ 1.90GHz	1,392	3261	NA	NA
Intel Celeron N4000C @ 1.10GHz	1,397	3260	NA	NA
Intel Pentium G645 @ 2.90GHz	1,399	3258	19.99	\$70.00
Unisoc SC9863A1	1,399	3259	NA	NA
Intel Celeron 1020E @ 2.20GHz	1,406	3257	NA	NA
MT8176	1,406	3256	NA	NA
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407	3255	NA	NA
Intel Core2 Duo E8290 @ 2.83GHz	1,408	3254	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT6750V/C</u>				NA
<u>AMD A8-3500M APU</u>	1,410	3250	23.52	\$59.95*
<u>Intel Pentium 2030M @ 2.50GHz</u>	1,413	3249	10.54	\$134.00*
<u>AMD Phenom 9150e Quad-Core</u>	1,414	3248	5.71	\$247.50*
<u>AMD GX-415GA SOC</u>	1,415	3246	NA	NA
<u>Hisilicon Kirin 930</u>	1,415	3247	NA	NA
<u>AMD A6-3500 APU</u>	1,417	3244	23.53	\$60.23
<u>Unisoc T310</u>	1,417	3245	NA	NA
<u>Spreadtrum SC9863A</u>	1,419	3243	NA	NA
<u>Qualcomm Technologies, Inc MSM8996</u>	1,421	3242	NA	NA
<u>Intel Atom C2550 @ 2.40GHz</u>	1,422	3241	NA	NA
<u>Intel Celeron N4000 @ 1.10GHz</u>	1,423	3240	13.30	\$107.00*
<u>AMD Phenom II X3 740</u>	1,424	3238	16.00	\$88.99*
<u>Intel Atom C2558 @ 2.40GHz</u>	1,424	3237	10.47	\$136.00*
<u>Qualcomm MSM8996</u>	1,424	3239	NA	NA
<u>Samsung M13 EUR OPEN REV02 board based on EXYNOS85</u>	1,425	3236	NA	NA
<u>Unisoc SC9863a</u>	1,425	3235	NA	NA
<u>AMD A10 Micro-6700T APU</u>	1,426	3232	NA	NA
<u>AMD A4-6300 APU</u>	1,426	3234	33.94	\$42.02
<u>Qualcomm Technologies, Inc. MSM8940-PMI8940 MTP</u>	1,426	3233	NA	NA
<u>ARM Cortex-A73 6 Core 2016 MHz</u>	1,428	3231	NA	NA
<u>Intel Xeon E3113 @ 3.00GHz</u>	1,429	3230	145.96	\$9.79*
<u>Intel Pentium G2020T @ 2.50GHz</u>	1,430	3229	30.04	\$47.60*
<u>AMD Phenom II X2 B59</u>	1,431	3228	29.80	\$48.02*
<u>Intel Pentium G850 @ 2.90GHz</u>	1,433	3227	43.05	\$33.29*
<u>MediaTek MT6762V/WB</u>	1,436	3226	NA	NA
<u>AMD Athlon X3 440</u>	1,438	3225	16.35	\$87.99*
<u>Intel Core i5-2467M @ 1.60GHz</u>	1,439	3224	NA	NA
<u>AMD Athlon II X3 415e</u>	1,441	3222	19.21	\$75.00*
<u>Intel Celeron 5205U @ 1.90GHz</u>	1,441	3223	13.46	\$107.00*
<u>AMD Phenom II X2 565</u>	1,442	3221	8.54	\$168.87*
<u>AMD A6-8500P</u>	1,445	3220	NA	NA
<u>AMD Phenom 8750 Triple-Core</u>	1,445	3219	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5240 @ 3.00GHz				\$88.78*
AMD Opteron 1354	1,449	3215	6.09	\$238.01*
AMD A6-5400B APU	1,451	3214	50.13	\$28.94*
AMD Phenom II X3 700e	1,451	3213	NA	NA
Intel Core i7-620LM @ 2.00GHz	1,451	3211	NA	NA
Intel Xeon X5272 @ 3.40GHz	1,451	3212	10.36	\$140.00*
Intel Pentium 4410Y @ 1.50GHz	1,452	3210	9.02	\$161.00*
AMD Phenom 9450e Quad-Core	1,455	3209	13.86	\$105.00*
Intel Core i3-4020Y @ 1.50GHz	1,456	3207	NA	NA
Rockchip RK3399 Board (Android)	1,456	3208	NA	NA
Intel Pentium J3710 @ 1.60GHz	1,459	3206	NA	NA
Intel Pentium G860 @ 3.00GHz	1,460	3205	20.86	\$70.00*
AMD Phenom 8600B Triple-Core	1,461	3204	97.71	\$14.95*
Intel Celeron 3867U @ 1.80GHz	1,467	3203	13.71	\$107.00*
Intel Xeon E5320 @ 1.86GHz	1,469	3202	37.91	\$38.75*
Intel Xeon E7320 @ 2.13GHz	1,469	3201	NA	NA
MediaTek MT6762V/WA	1,470	3200	NA	NA
Pentium Dual-Core E6000 @ 3.46GHz	1,472	3199	NA	NA
Qualcomm Technologies, Inc SDM439	1,472	3198	NA	NA
AMD Opteron X3216 APU	1,475	3196	NA	NA
Intel Core m5-7Y54 @ 1.20GHz	1,475	3197	NA	NA
AMD A4 PRO-7300B APU	1,477	3195	NA	NA
Intel Core i5-4300Y @ 1.60GHz	1,477	3194	NA	NA
Qualcomm Technologies, Inc MSM8956	1,480	3193	NA	NA
Intel Core i3-2100T @ 2.50GHz	1,488	3192	16.54	\$89.99
AMD A4-6210 APU	1,489	3191	NA	NA
Intel Celeron J4025 @ 2.00GHz	1,490	3190	NA	NA
ZHAOXIN KaiXian ZX-D D4600@2.0GHz	1,492	3189	NA	NA
Intel Core i3-530 @ 2.93GHz	1,494	3188	33.21	\$45.00
AMD A6-6400K APU	1,497	3187	19.96	\$75.00
AMD A9-9420	1,497	3186	NA	NA
Intel Celeron 2970M @ 2.20GHz	1,501	3185	NA	NA
AMD Athlon X2 370K Dual Core	1,504	3184	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-640LM @ 2.13GHz				NA
AMD Opteron 2354	1,509	3180	5.29	\$285.19*
AMD A9-9425	1,511	3179	NA	NA
Intel Core i5-4202Y @ 1.60GHz	1,511	3178	NA	NA
AMD E2-7110 APU	1,515	3177	NA	NA
Apple A8	1,515	3176	NA	NA
AMD Athlon X3 425	1,516	3174	NA	NA
Intel Core i5-4302Y @ 1.60GHz	1,516	3175	NA	NA
Intel Celeron G1610 @ 2.60GHz	1,517	3173	41.01	\$37.00
Qualcomm Technologies, Inc SDA450	1,518	3172	NA	NA
Intel Xeon E5504 @ 2.00GHz	1,519	3171	52.39	\$29.00*
AMD Phenom 9750B Quad-Core	1,520	3169	NA	NA
Intel Core i3-2120T @ 2.60GHz	1,520	3170	25.33	\$60.00
Intel Celeron N4020C @ 1.10GHz	1,522	3168	NA	NA
AMD A9-9410	1,524	3167	NA	NA
Intel Xeon X5270 @ 3.50GHz	1,524	3166	NA	NA
Mediatek MT8768A	1,524	3165	NA	NA
Intel Pentium G870 @ 3.10GHz	1,525	3164	19.81	\$77.00
Intel Pentium 4405Y @ 1.50GHz	1,526	3163	NA	NA
AMD A4-7300 APU	1,528	3162	82.73	\$18.47*
AMD A8 PRO-7150B APU	1,528	3160	NA	NA
Samsung A13 USA SINGLE REV02B board based on EXYNO	1,528	3161	NA	NA
AMD A4-6320 APU	1,530	3159	21.86	\$69.99*
Intel Core i3-540 @ 3.07GHz	1,535	3158	25.59	\$60.00
AMD Phenom II X3 B73	1,538	3157	20.50	\$75.00*
AMD R-460L APU	1,538	3156	NA	NA
Intel Celeron G1620T @ 2.40GHz	1,541	3155	36.69	\$42.00*
AMD A8-5545M APU	1,543	3154	NA	NA
AMD A4 PRO-7350B	1,544	3153	NA	NA
Intel Atom x6414RE @ 1.50GHz	1,544	3152	28.07	\$55.00*
MT6763V/B	1,544	3151	NA	NA
AMD Opteron 1352	1,547	3150	11.38	\$135.99*
ARM Cortex-A73 4 Core 1900 MHz	1,547	3149	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron N4020 @ 1.10GHz				NA
Intel Xeon E5335 @ 2.00GHz	1,549	3146	87.15	\$17.77*
AMD A6-6420B APU	1,550	3144	NA	NA
AMD Phenom 9350e Quad-Core	1,550	3143	0.46	\$3,382.07*
AMD Phenom II X3 710	1,551	3142	9.18	\$169.00*
AMD Phenom II X3 720	1,554	3140	24.11	\$64.45*
MT6755V/C	1,554	3139	NA	NA
Samsung Exynos 7884	1,554	3141	NA	NA
AMD Athlon II X3 420e	1,557	3138	13.40	\$116.15*
Intel Core i5-4200Y @ 1.40GHz	1,558	3137	NA	NA
Intel Celeron G1620 @ 2.70GHz	1,560	3135	16.27	\$95.86*
Intel Celeron G1830 @ 2.80GHz	1,560	3134	24.00	\$65.00
Qualcomm Technologies, Inc MSM8996pro	1,560	3136	NA	NA
AMD Athlon II X3 425	1,561	3133	26.75	\$58.34*
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,561	3132	NA	NA
Qualcomm Technologies, Inc APQ8094	1,564	3131	NA	NA
AMD Phenom X2 Dual-Core GE-5060	1,566	3129	NA	NA
MediaTek MT6762V/WR	1,566	3130	NA	NA
Intel Celeron J4005 @ 2.00GHz	1,567	3128	9.29	\$168.75*
QTI SDM439	1,568	3127	NA	NA
MediaTek MT6762V/WD	1,569	3126	NA	NA
Spreadtrum T310	1,569	3125	NA	NA
Intel Pentium G3320TE @ 2.30GHz	1,570	3124	NA	NA
AMD A8-3530MX APU	1,572	3123	NA	NA
AMD A6-6420K APU	1,576	3122	10.51	\$149.99*
Intel Celeron G1840T @ 2.50GHz	1,576	3121	NA	NA
Intel Core i5-4210Y @ 1.50GHz	1,577	3120	NA	NA
AMD Embedded G-Series GX-420GI Radeon R7E	1,579	3119	NA	NA
ARM phytium FT1500a 4 Core 2000 MHz	1,579	3118	NA	NA
Intel Core2 Quad Q9000 @ 2.00GHz	1,579	3117	13.08	\$120.79*
MediaTek MT6763V/V	1,579	3116	NA	NA
Intel Pentium G2030T @ 2.60GHz	1,581	3115	12.12	\$130.50*
AMD Phenom II N930 Quad-Core	1,584	3114	12.19	\$129.95*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3339Y @ 1.50GHz				NA
Qualcomm MSM8953	1,589	3111	NA	NA
Intel Core i5-4220Y @ 1.60GHz	1,591	3109	NA	NA
Intel Pentium 4415Y @ 1.60GHz	1,593	3108	9.90	\$161.00*
AMD Phenom 9600 Quad-Core	1,597	3107	39.93	\$39.99*
AMD Phenom FX-5000 Quad-Core	1,599	3104	NA	NA
MediaTek MT6762V/CB	1,599	3105	NA	NA
Z3-6540M@2.1GHz	1,599	3106	NA	NA
Intel Pentium G3220T @ 2.60GHz	1,600	3103	39.73	\$40.27*
AMD PRO A6-8500B	1,601	3102	NA	NA
AMD A6-8550	1,604	3100	NA	NA
AMD GX-416RA SOC	1,604	3101	NA	NA
MediaTek MT6797T	1,605	3099	NA	NA
Intel Core i3-550 @ 3.20GHz	1,606	3098	123.60	\$12.99
Intel Celeron 2000E @ 2.20GHz	1,607	3097	NA	NA
MT6755V/W	1,608	3096	NA	NA
High Performance Datacenter v	1,610	3095	NA	NA
Intel Pentium G2120T @ 2.70GHz	1,613	3094	NA	NA
AMD A8-3510MX APU	1,614	3093	20.93	\$77.11*
AMD A6-6400B APU	1,616	3092	NA	NA
Intel Core i5 E 520 @ 2.40GHz	1,619	3091	NA	NA
Intel Pentium G2010 @ 2.80GHz	1,620	3090	70.54	\$22.97*
AMD A6-7400K APU	1,623	3089	19.05	\$85.23
AMD Athlon X3 445	1,626	3088	NA	NA
MediaTek MT6765G	1,626	3087	NA	NA
AMD Embedded R-Series RX-216GD	1,628	3085	NA	NA
Intel Core M-5Y10 @ 0.80GHz	1,628	3086	NA	NA
Intel Pentium G3240T @ 2.70GHz	1,630	3084	NA	NA
Intel Celeron G1820T @ 2.40GHz	1,631	3083	38.84	\$42.00*
AMD PRO A4-8350B	1,635	3082	56.39	\$28.99*
Nvidia Tegra T210	1,635	3081	NA	NA
Intel Core i3-3110M @ 2.40GHz	1,638	3080	23.41	\$69.95*
AMD A8-7100 APU	1,641	3079	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A4 PRO-3340B</u>				NA
<u>AMD A6-3600 APU</u>	1,645	3075	65.94	\$24.95*
<u>AMD Phenom X4 Quad-Core GP-9600</u>	1,649	3074	NA	NA
<u>ARM Falkor V1/Kryo 8 Core 1900 MHz</u>	1,652	3073	NA	NA
<u>Intel Core i3-4010U @ 1.70GHz</u>	1,652	3072	13.22	\$124.95*
<u>Intel Core i3-4030Y @ 1.60GHz</u>	1,654	3071	NA	NA
<u>AMD A10-4655M APU</u>	1,655	3070	NA	NA
<u>AMD A4-6250J APU</u>	1,656	3068	NA	NA
<u>AMD Phenom 9550 Quad-Core</u>	1,656	3069	71.69	\$23.10*
<u>AMD A9-9430</u>	1,658	3066	NA	NA
<u>Intel Core i7-720QM @ 1.60GHz</u>	1,658	3067	7.54	\$219.95*
<u>Qualcomm MSM8996PRO-AB</u>	1,658	3065	NA	NA
<u>AMD A4-7210 APU</u>	1,661	3064	NA	NA
<u>AMD A6-5200 APU</u>	1,662	3063	NA	NA
<u>AMD PRO A6-9500E</u>	1,662	3061	22.46	\$74.00*
<u>Intel Core i3-560 @ 3.33GHz</u>	1,662	3062	27.69	\$60.00
<u>Intel Core i3-4005U @ 1.70GHz</u>	1,664	3060	NA	NA
<u>AMD A6-6310 APU</u>	1,667	3059	NA	NA
<u>AMD Phenom II X920 Quad-Core</u>	1,669	3058	NA	NA
<u>Spreadtrum SC9863A Board</u>	1,671	3057	NA	NA
<u>QTI SDM450</u>	1,672	3056	NA	NA
<u>Qualcomm Technologies, Inc APQ8076</u>	1,673	3055	NA	NA
<u>Intel Xeon L5335 @ 2.00GHz</u>	1,678	3054	89.29	\$18.79*
<u>AMD A8-4500M APU</u>	1,679	3053	34.97	\$48.02
<u>Intel Pentium G2020 @ 2.90GHz</u>	1,681	3052	48.04	\$34.99
<u>AMD A6 PRO-7400B</u>	1,684	3051	NA	NA
<u>AMD A8-3550MX APU</u>	1,687	3048	NA	NA
<u>AMD Phenom II N970 Quad-Core</u>	1,687	3049	11.25	\$149.99*
<u>Intel Core i7-2617M @ 1.50GHz</u>	1,687	3050	NA	NA
<u>MediaTek MT8768WA</u>	1,688	3047	NA	NA
<u>Intel Pentium G2100T @ 2.60GHz</u>	1,691	3046	NA	NA
<u>Intel Core i3-3120M @ 2.50GHz</u>	1,692	3045	6.43	\$263.19*
<u>Intel Atom x6211E @ 1.20GHz</u>	1,695	3044	48.43	\$35.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium 4425Y @ 1.70GHz				\$161.00*
AMD Opteron 1356	1,703	3040	18.92	\$89.99*
Unisoc UIS8581A	1,704	3039	NA	NA
Intel Celeron G1630 @ 2.80GHz	1,707	3038	24.39	\$69.99*
Qualcomm Technologies, Inc APQ8096	1,708	3037	NA	NA
Intel Celeron G1820 @ 2.70GHz	1,709	3036	30.59	\$55.86
AMD Athlon II X3 440	1,712	3035	116.78	\$14.66*
AMD Phenom 9650 Quad-Core	1,713	3034	42.82	\$39.99*
Intel Core i5-2557M @ 1.70GHz	1,713	3033	NA	NA
Intel Core i5-520M @ 2.40GHz	1,715	3032	17.15	\$100.00
Intel Xeon E5405 @ 2.00GHz	1,718	3031	7.30	\$235.49*
AMD A6-7310 APU	1,719	3030	NA	NA
AMD Phenom 9850 Quad-Core	1,722	3029	13.25	\$129.99*
AMD Phenom X2 Dual-Core GE-6060	1,722	3028	NA	NA
MT6752	1,728	3027	NA	NA
AMD Opteron 2356	1,733	3026	21.67	\$79.95
MT6752M	1,735	3024	NA	NA
MT6762	1,735	3025	NA	NA
AMD A10-7300 APU	1,739	3023	NA	NA
HP Hexa-Core 2.0GHz	1,741	3022	3.45	\$504.27*
Mediatek MT6765V/WB	1,742	3021	NA	NA
AMD Opteron 2373 EE	1,744	3020	NA	NA
Intel Pentium G2030 @ 3.00GHz	1,749	3019	29.38	\$59.53*
AMD A6-9500E	1,756	3018	30.61	\$57.36*
Intel Pentium G3250T @ 2.80GHz	1,757	3017	35.15	\$49.99*
AMD A10-4657M APU	1,759	3015	NA	NA
Spreadtrum T603	1,759	3016	NA	NA
Intel Celeron 3965U @ 2.20GHz	1,761	3014	16.46	\$107.00*
MediaTek MT6757CD	1,761	3013	NA	NA
AMD Phenom II X3 B75	1,764	3012	35.32	\$49.95*
AMD A8-6410 APU	1,766	3011	NA	NA
AMD Phenom II N830 3+1	1,768	3010	NA	NA
Mediatek MT6765	1,768	3009	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD PRO A6-9500</u>				\$74.00*
<u>ASUS Tinker Board 2/2S</u>	1,771	3004	NA	NA
<u>MT6757WD</u>	1,771	3005	NA	NA
<u>AMD R-464L APU</u>	1,773	3003	NA	NA
<u>Intel Core i7-820QM @ 1.73GHz</u>	1,774	3002	13.75	\$129.00*
<u>Intel Core i3-4000M @ 2.40GHz</u>	1,775	3001	30.55	\$58.11*
<u>AMD Phenom II X4 910</u>	1,776	3000	17.76	\$100.00*
<u>AMD GX-420CA SOC</u>	1,777	2998	NA	NA
<u>Intel Core2 Quad Q8200 @ 2.33GHz</u>	1,777	2999	27.78	\$63.99*
<u>MT6765V/WA</u>	1,778	2997	NA	NA
<u>AMD A10-5745M APU</u>	1,779	2996	NA	NA
<u>Qualcomm Technologies, Inc MSM8976</u>	1,780	2994	NA	NA
<u>Samsung Exynos 7880</u>	1,780	2995	NA	NA
<u>AMD Athlon X3 435</u>	1,781	2993	18.65	\$95.49*
<u>AMD Athlon X3 455</u>	1,783	2992	NA	NA
<u>AMD Phenom X4 Quad-Core GP-9730</u>	1,784	2991	NA	NA
<u>AMD Athlon 5350 APU</u>	1,785	2990	12.08	\$147.83*
<u>Mediatek MT8768WE</u>	1,785	2989	NA	NA
<u>AMD Athlon X4 530</u>	1,786	2988	NA	NA
<u>AMD GX-424CC SOC</u>	1,788	2986	NA	NA
<u>MediaTek MT6757V</u>	1,788	2987	NA	NA
<u>MT6763V/CT</u>	1,794	2985	NA	NA
<u>AMD Athlon II X4 600e</u>	1,795	2984	90.41	\$19.85*
<u>AMD GX-420MC SOC</u>	1,796	2982	NA	NA
<u>Intel Atom C3508 @ 1.60GHz</u>	1,796	2983	20.47	\$87.75*
<u>AMD Opteron 1381</u>	1,797	2980	NA	NA
<u>AMD Phenom II X940 Quad-Core</u>	1,797	2979	NA	NA
<u>AMD PRO A4-3350B APU</u>	1,797	2981	NA	NA
<u>AMD A6-7470K</u>	1,799	2977	20.22	\$89.00*
<u>Mediatek MT6762</u>	1,799	2978	NA	NA
<u>AMD A8-5557M APU</u>	1,801	2976	NA	NA
<u>Intel Celeron 4305U @ 2.20GHz</u>	1,807	2975	16.89	\$107.00*
<u>Qualcomm Technologies, Inc MSM8953</u>	1,808	2974	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core2 Quad Q6600 @ 2.40GHz</u>				\$37.91*
<u>AArch64 rev 4 (aarch64)</u>	1,813	2970	NA	NA
<u>MediaTek MT6765V/CA</u>	1,814	2969	NA	NA
<u>Intel Core i7-740QM @ 1.73GHz</u>	1,817	2968	9.57	\$189.95*
<u>AMD A8-7410 APU</u>	1,819	2967	NA	NA
<u>ARM Cortex-A73 4 Core 1989 MHz</u>	1,820	2965	NA	NA
<u>Samsung Exynos 7904</u>	1,820	2966	NA	NA
<u>AMD Phenom 9600B Quad-Core</u>	1,822	2964	45.59	\$39.95*
<u>AMD Athlon II X3 445</u>	1,823	2963	121.61	\$14.99*
<u>Intel Core i3-2330E @ 2.20GHz</u>	1,823	2961	NA	NA
<u>Intel Core M-5Y70 @ 1.10GHz</u>	1,823	2962	NA	NA
<u>Intel Core i3-2105 @ 3.10GHz</u>	1,824	2960	16.15	\$112.97*
<u>AMD Phenom II X4 B15e</u>	1,825	2959	NA	NA
<u>MT6765</u>	1,825	2958	NA	NA
<u>Intel Core i7-2637M @ 1.70GHz</u>	1,831	2957	NA	NA
<u>AMD Athlon II X3 450</u>	1,833	2956	12.22	\$149.95
<u>Intel Atom x6211E @ 1.30GHz</u>	1,833	2955	52.36	\$35.00*
<u>AMD A6-7480</u>	1,836	2954	52.72	\$34.82*
<u>Samsung Exynos 7420</u>	1,836	2953	NA	NA
<u>Intel Pentium G3260T @ 2.90GHz</u>	1,837	2951	36.75	\$49.99*
<u>Intel Xeon X3323 @ 2.50GHz</u>	1,837	2952	94.86	\$19.36*
<u>Samsung Exynos 7885</u>	1,838	2950	NA	NA
<u>AMD Phenom 9750 Quad-Core</u>	1,843	2949	38.39	\$48.02*
<u>AMD Phenom II X3 B77</u>	1,844	2948	82.71	\$22.29*
<u>Intel Core i3-2310E @ 2.10GHz</u>	1,845	2947	8.20	\$225.00*
<u>Intel Core i3-2100 @ 3.10GHz</u>	1,847	2946	37.69	\$49.00
<u>Intel Core i3-4100E @ 2.40GHz</u>	1,848	2945	8.22	\$225.00*
<u>MediaTek MT6797</u>	1,849	2944	NA	NA
<u>Intel Celeron G3900TE @ 2.30GHz</u>	1,850	2943	44.10	\$41.95
<u>AMD A6-3620 APU</u>	1,851	2941	82.30	\$22.49*
<u>ARM Cortex-A53 6 Core 1896 MHz</u>	1,851	2942	NA	NA
<u>Intel Pentium 1403 @ 2.60GHz</u>	1,851	2940	NA	NA
<u>Intel Core i5-4230U @ 1.90GHz</u>	1,853	2939	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A8-5550M APU</u>				NA
<u>AMD Opteron 2378</u>	1,864	2935	128.65	\$14.49*
<u>MediaTek MT6765V/CB</u>	1,865	2934	NA	NA
<u>AMD Athlon 5370 APU</u>	1,867	2933	3.12	\$598.68*
<u>Intel Xeon E5345 @ 2.33GHz</u>	1,868	2932	124.61	\$14.99*
<u>Intel Core i3-5015U @ 2.10GHz</u>	1,869	2931	NA	NA
<u>Intel Core i3-4030U @ 1.90GHz</u>	1,875	2930	NA	NA
<u>AMD A6-9500</u>	1,879	2928	24.83	\$75.67*
<u>AMD Athlon II X3 455</u>	1,879	2929	72.94	\$25.76*
<u>AMD PRO A6-8550B</u>	1,882	2926	NA	NA
<u>Intel Core i5-2515E @ 2.50GHz</u>	1,882	2927	NA	NA
<u>AMD Phenom 9950 Quad-Core</u>	1,884	2925	9.42	\$199.99*
<u>Intel Core2 Quad Q8300 @ 2.50GHz</u>	1,888	2924	23.87	\$79.10
<u>Intel Atom C3538 @ 2.10GHz</u>	1,889	2923	25.18	\$75.00*
<u>Intel Core i5-2510E @ 2.50GHz</u>	1,889	2922	NA	NA
<u>Intel Pentium G3220 @ 3.00GHz</u>	1,891	2920	63.06	\$29.99
<u>MT6765V/WB</u>	1,891	2921	NA	NA
<u>Intel Pentium G2120 @ 3.10GHz</u>	1,892	2919	36.38	\$52.00
<u>HiSilicon Kirin 659</u>	1,893	2918	NA	NA
<u>AMD Opteron 1385</u>	1,898	2917	42.19	\$45.00*
<u>Intel Core i3-3130M @ 2.60GHz</u>	1,900	2916	NA	NA
<u>Intel Core M-5Y10c @ 0.80GHz</u>	1,901	2915	6.77	\$281.00*
<u>AMD Opteron 2419 EE</u>	1,902	2914	NA	NA
<u>Intel Core M-5Y10a @ 0.80GHz</u>	1,905	2913	NA	NA
<u>AMD Phenom II X4 B05e</u>	1,906	2912	NA	NA
<u>AMD PRO A6-8570</u>	1,906	2911	NA	NA
<u>Intel Core i5-560M @ 2.67GHz</u>	1,906	2910	23.83	\$79.97*
<u>Intel Core i5-3439Y @ 1.50GHz</u>	1,907	2908	NA	NA
<u>Intel Core i5-4422E @ 1.80GHz</u>	1,907	2909	7.17	\$266.00*
<u>P22</u>	1,908	2907	NA	NA
<u>AMD Opteron X2170 APU</u>	1,911	2906	NA	NA
<u>Intel Core M-5Y31 @ 0.90GHz</u>	1,911	2904	NA	NA
<u>Qualcomm Technologies, Inc SDM630</u>	1,911	2905	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm Technologies, Inc BENGA</u>				NA
<u>Intel Celeron G1850 @ 2.90GHz</u>	1,915	2900	49.10	\$39.00
<u>Intel Core2 Quad Q9100 @ 2.26GHz</u>	1,915	2899	4.96	\$385.89*
<u>AMD Opteron 3320 EE</u>	1,918	2897	3.75	\$512.00
<u>Intel Core2 Extreme Q9300 @ 2.53GHz</u>	1,918	2898	NA	NA
<u>AMD A10 PRO-7350B APU</u>	1,921	2894	NA	NA
<u>Intel Core i3-4158U @ 2.00GHz</u>	1,921	2895	NA	NA
<u>Intel Pentium G2130 @ 3.20GHz</u>	1,921	2896	44.01	\$43.64
<u>Intel Xeon L5410 @ 2.33GHz</u>	1,921	2893	19.19	\$100.08*
<u>Allwinner A523</u>	1,922	2892	NA	NA
<u>Intel Xeon E5507 @ 2.27GHz</u>	1,928	2891	19.28	\$100.00*
<u>AMD A8-6500T APU</u>	1,929	2890	32.18	\$59.95*
<u>AMD A10-4600M APU</u>	1,931	2889	32.73	\$58.99*
<u>AMD A10-5757M APU</u>	1,932	2888	NA	NA
<u>Intel Pentium G3420 @ 3.20GHz</u>	1,933	2887	34.42	\$56.16*
<u>Intel Xeon E5603 @ 1.60GHz</u>	1,935	2886	21.74	\$89.00*
<u>AMD Phenom II X4 905e</u>	1,936	2884	35.86	\$53.99*
<u>Intel Xeon X6550 @ 2.00GHz</u>	1,936	2885	24.50	\$79.00*
<u>Intel Pentium G3240 @ 3.10GHz</u>	1,938	2883	23.81	\$81.39
<u>Intel Core i3-3220T @ 2.80GHz</u>	1,940	2882	24.25	\$80.00
<u>MT6757W</u>	1,941	2881	NA	NA
<u>Intel Core i5-2410M @ 2.30GHz</u>	1,942	2880	46.21	\$42.02
<u>Intel Xeon E5506 @ 2.13GHz</u>	1,944	2879	21.93	\$88.63*
<u>Intel Core i7-840QM @ 1.87GHz</u>	1,945	2878	5.74	\$338.90*
<u>AMD Phenom 9850B Quad-Core</u>	1,946	2877	NA	NA
<u>Intel Core i3-4120U @ 2.00GHz</u>	1,948	2876	NA	NA
<u>Qualcomm Technologies, Inc QCS610</u>	1,949	2875	NA	NA
<u>Intel Core i7-920XM @ 2.00GHz</u>	1,950	2874	4.89	\$398.95*
<u>Intel Core i5-580M @ 2.67GHz</u>	1,951	2873	19.52	\$99.95*
<u>Intel Atom E3900 @ 1.60GHz</u>	1,953	2872	NA	NA
<u>Intel Core i3-2120 @ 3.30GHz</u>	1,954	2871	150.45	\$12.99
<u>AMD Phenom II X4 805</u>	1,959	2869	11.26	\$173.99*
<u>Intel Core i3-4025U @ 1.90GHz</u>	1,959	2870	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Athlon II X4 610e</u>			3	\$16.60*
<u>AMD FX-7500 APU</u>	1,966	2865	NA	NA
<u>Intel Core i7-3689Y @ 1.50GHz</u>	1,967	2864	NA	NA
<u>Intel Core2 Quad Q9300 @ 2.50GHz</u>	1,970	2863	51.80	\$38.04*
<u>Intel Celeron N4500 @ 1.10GHz</u>	1,972	2862	NA	NA
<u>Intel Core i7-620M @ 2.67GHz</u>	1,973	2861	8.58	\$229.95
<u>Intel Xeon X3220 @ 2.40GHz</u>	1,973	2860	29.83	\$66.14*
<u>Intel Atom x5-E3940 @ 1.60GHz</u>	1,975	2859	NA	NA
<u>AMD Phenom II X4 810</u>	1,977	2858	9.28	\$213.00*
<u>Qualcomm Technologies, Inc 450</u>	1,978	2857	NA	NA
<u>Intel Xeon X5355 @ 2.66GHz</u>	1,979	2856	6.60	\$299.95*
<u>Intel Celeron 6305E @ 1.80GHz</u>	1,981	2855	18.51	\$107.00*
<u>Intel Celeron N3450 @ 1.10GHz</u>	1,984	2854	10.72	\$185.08*
<u>Intel Xeon X3320 @ 2.50GHz</u>	1,986	2853	8.65	\$229.50*
<u>Intel Pentium G3250 @ 3.20GHz</u>	1,994	2851	32.70	\$61.00
<u>MediaTek MT8768WT</u>	1,994	2852	NA	NA
<u>AMD Opteron 2427</u>	1,995	2850	36.28	\$55.00*
<u>Intel Celeron N6210 @ 1.20GHz</u>	1,995	2849	36.95	\$54.00*
<u>Intel Core i7-2655LE @ 2.20GHz</u>	1,999	2848	NA	NA
<u>AMD Athlon II X4 615e</u>	2,000	2846	33.90	\$59.00*
<u>Intel Core M-5Y51 @ 1.10GHz</u>	2,000	2847	NA	NA
<u>Intel Core i5-2430M @ 2.40GHz</u>	2,004	2845	32.31	\$62.02*
<u>Intel Xeon E5410 @ 2.33GHz</u>	2,007	2844	187.78	\$10.69*
<u>AMD Athlon II X3 460</u>	2,008	2843	120.67	\$16.64*
<u>Intel Core2 Extreme Q9200 @ 2.40GHz</u>	2,011	2842	NA	NA
<u>Intel Celeron G3900T @ 2.60GHz</u>	2,014	2839	17.91	\$112.46*
<u>Intel Core i5-2415M @ 2.30GHz</u>	2,014	2840	NA	NA
<u>Intel Core i5-3317U @ 1.70GHz</u>	2,014	2841	8.95	\$225.00*
<u>Intel Pentium G3450T @ 2.90GHz</u>	2,016	2838	NA	NA
<u>AMD Athlon II X4 620</u>	2,017	2836	112.14	\$17.99
<u>Intel Core i5-655K @ 3.20GHz</u>	2,017	2837	26.24	\$76.87*
<u>Intel Core i3-5005U @ 2.00GHz</u>	2,020	2835	6.56	\$308.00*
<u>Giada JHS558 (Android)</u>	2,022	2833	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-3240T @ 2.90GHz				NA
Intel Core M-5Y71 @ 1.20GHz	2,027	2830	7.21	\$281.00*
Intel Xeon E7- 2830 @ 2.13GHz	2,027	2829	1.14	\$1,779.00*
MediaTek MT8768CT	2,028	2828	NA	NA
Intel Core i3-2102 @ 3.10GHz	2,029	2827	34.98	\$58.00*
Intel Core i7-3517U @ 1.90GHz	2,032	2826	NA	NA
Intel Celeron G3900E @ 2.40GHz	2,034	2825	19.01	\$107.00*
Intel Core i3-2130 @ 3.40GHz	2,037	2824	20.37	\$100.00*
AMD A10-5750M APU	2,038	2823	26.12	\$78.02*
Intel Celeron G3930T @ 2.70GHz	2,040	2821	52.31	\$39.00
SAMSUNG Exynos7420	2,040	2822	NA	NA
Qualcomm Technologies, Inc SDM460	2,041	2820	NA	NA
AMD A8-3800 APU	2,044	2819	18.59	\$109.95*
AMD A6-3650 APU	2,049	2818	16.01	\$128.00*
Intel Xeon X3230 @ 2.66GHz	2,052	2817	5.86	\$349.95*
Qualcomm Technologies, Inc MSM8976SG	2,057	2816	NA	NA
AMD Opteron 4162 EE	2,058	2815	102.97	\$19.99*
AMD Opteron 3250 HE	2,061	2813	20.82	\$99.00*
MT6797M	2,061	2814	NA	NA
Samsung Exynos 850	2,062	2812	NA	NA
Apple A9	2,064	2811	NA	NA
Intel Core2 Quad Q8400 @ 2.66GHz	2,069	2810	16.05	\$128.88*
AMD Phenom II X4 830	2,070	2809	108.91	\$19.01*
Intel Core i7-610E @ 2.53GHz	2,071	2808	NA	NA
AMD Opteron 2384	2,074	2807	1.78	\$1,166.00*
Intel Core i7-640M @ 2.80GHz	2,075	2806	14.63	\$141.85*
Intel Core i5-2450M @ 2.50GHz	2,076	2805	28.04	\$74.02*
Intel Pentium G3258 @ 3.20GHz	2,076	2804	40.42	\$51.36
AMD A10-7400P	2,078	2802	NA	NA
AMD Athlon II X4 655	2,078	2803	NA	NA
AMD Opteron 1389	2,079	2801	NA	NA
Intel Core i3-2125 @ 3.30GHz	2,083	2800	13.44	\$154.99*
Intel Core i5-2435M @ 2.40GHz	2,085	2799	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium G3260 @ 3.30GHz				\$118.09*
Qualcomm Technologies, Inc SDM632	2,090	2795	NA	NA
Intel Pentium G2140 @ 3.30GHz	2,092	2794	46.48	\$45.00
Samsung Exynos7870	2,093	2793	NA	NA
AMD 3015Ce	2,094	2792	NA	NA
Intel Celeron 6305 @ 1.80GHz	2,094	2791	NA	NA
Intel Core2 Quad Q6700 @ 2.66GHz	2,099	2790	16.16	\$129.95
Mediatek MT6765H	2,106	2789	NA	NA
Intel Pentium 4405U @ 2.10GHz	2,107	2788	NA	NA
Intel Pentium G3440T @ 2.80GHz	2,107	2787	NA	NA
AMD Phenom II X4 B25	2,108	2786	NA	NA
Intel Xeon X3330 @ 2.66GHz	2,111	2785	10.05	\$210.00*
Intel Atom x7-E3950 @ 1.60GHz	2,112	2784	NA	NA
AMD Athlon X4 640	2,115	2782	NA	NA
Hardkernel ODROID-N2Plus	2,115	2783	NA	NA
Intel Core2 Quad Q9400 @ 2.66GHz	2,118	2781	55.71	\$38.01*
Qualcomm Technologies, Inc SM4250	2,120	2780	NA	NA
Intel Pentium G3430 @ 3.30GHz	2,127	2779	21.70	\$98.00*
AMD Athlon II X4 630	2,129	2778	44.32	\$48.04
MediaTek MT6763V/CE	2,130	2777	NA	NA
AMD Phenom II X4 910e	2,131	2776	30.49	\$69.90*
MT6765H	2,132	2775	NA	NA
Intel Xeon L5420 @ 2.50GHz	2,140	2774	77.83	\$27.50*
Intel Core2 Quad Q9505 @ 2.83GHz	2,141	2773	42.84	\$49.99*
QTI MSM8937	2,142	2772	NA	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	2,145	2771	1.91	\$1,125.00*
Intel Xeon E5462 @ 2.80GHz	2,146	2770	9.50	\$226.00*
Qualcomm Technologies, Inc APQ8053	2,149	2769	NA	NA
AMD Athlon II X4 631 Quad-Core	2,150	2768	174.67	\$12.31*
ARM Cortex-A76 4 Core 2400 MHz	2,152	2767	NA	NA
AMD FirePro A320 APU	2,153	2766	NA	NA
AMD A8-7200P	2,154	2764	NA	NA
Intel Celeron G5905T @ 3.30GHz	2,154	2765	51.29	\$42.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-4250U @ 1.30GHz				\$349.00*
AMD Phenom II X4 B93	2,159	2760	NA	NA
Intel Core i7-860S @ 2.53GHz	2,166	2759	15.47	\$140.00*
Intel Pentium G3450 @ 3.40GHz	2,167	2758	38.65	\$56.06
Intel Core m3-6Y30 @ 0.90GHz	2,168	2757	7.72	\$281.00*
Intel Pentium N4200 @ 1.10GHz	2,168	2756	9.48	\$228.71*
Qualcomm Technologies, Inc SDM636	2,169	2755	NA	NA
AMD A6-3670 APU	2,171	2754	39.52	\$54.95*
AMD A8-3820 APU	2,174	2753	48.36	\$44.95*
Intel Atom C2750 @ 2.41GHz	2,174	2752	NA	NA
MediaTek MT6797X	2,182	2751	NA	NA
Intel Celeron G3900 @ 2.80GHz	2,186	2750	136.81	\$15.98
Intel Core i5-4200U @ 1.60GHz	2,186	2749	NA	NA
Intel Core i7-940XM @ 2.13GHz	2,187	2748	NA	NA
Intel Core2 Quad Q9450 @ 2.66GHz	2,187	2747	61.27	\$35.70*
Intel Core i3-5020U @ 2.20GHz	2,188	2746	4.77	\$459.00*
AMD PRO A8-8600B	2,190	2745	NA	NA
Intel Pentium G4400TE @ 2.40GHz	2,190	2744	34.23	\$64.00*
MediaTek MT6769V/WB	2,192	2743	NA	NA
Intel Celeron J3455E @ 1.50GHz	2,193	2741	NA	NA
Intel Core i3-21050 @ 3.10GHz	2,193	2742	NA	NA
Intel Core i3-5010U @ 2.10GHz	2,194	2740	7.32	\$299.86*
Qualcomm SDM439	2,195	2739	NA	NA
Intel Xeon X5472 @ 3.00GHz	2,197	2738	9.76	\$225.00*
Intel Core i5-8200Y @ 1.30GHz	2,198	2737	7.55	\$291.00*
Intel Pentium G3440 @ 3.30GHz	2,202	2736	42.71	\$51.55*
AMD Phenom II X4 973	2,204	2735	NA	NA
AMD Phenom II X4 920	2,209	2734	79.19	\$27.89*
Snapdragon 835	2,211	2733	NA	NA
AMD Athlon II X4 635	2,215	2732	38.18	\$58.02
AMD PRO A10-8700B	2,217	2731	NA	NA
Intel Celeron G3930TE @ 2.70GHz	2,218	2730	52.82	\$42.00*
Intel Core i3-3210 @ 3.20GHz	2,221	2729	31.73	\$70.00



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT6969T</u>				NA
<u>Intel Xeon X3353 @ 2.66GHz</u>	2,229	2724	30.33	\$73.50*
<u>MT6769V</u>	2,229	2725	NA	NA
<u>Intel Core i3-3225 @ 3.30GHz</u>	2,231	2723	13.36	\$167.00*
<u>Intel Pentium G3460 @ 3.50GHz</u>	2,231	2722	29.40	\$75.90*
<u>Qualcomm Technologies, Inc SM6125</u>	2,231	2721	NA	NA
<u>Intel Pentium 4415U @ 2.30GHz</u>	2,233	2720	NA	NA
<u>Intel Xeon E5430 @ 2.66GHz</u>	2,233	2719	9.71	\$229.95*
<u>Intel Core i5-2520M @ 2.50GHz</u>	2,236	2718	34.40	\$65.00*
<u>AMD A10-8700P</u>	2,237	2714	NA	NA
<u>AMD Athlon II X4 640</u>	2,237	2717	43.00	\$52.02
<u>Intel Celeron G3930 @ 2.90GHz</u>	2,237	2715	40.68	\$54.99
<u>Qualcomm Technologies, Inc SDM662</u>	2,237	2716	NA	NA
<u>AMD Phenom II X4 B40</u>	2,238	2712	NA	NA
<u>Intel Core i7-3555LE @ 2.50GHz</u>	2,238	2713	NA	NA
<u>Intel Celeron G4900T @ 2.90GHz</u>	2,239	2711	37.35	\$59.95
<u>AMD A8-8600P</u>	2,240	2710	NA	NA
<u>Intel Core i5-650 @ 3.20GHz</u>	2,241	2709	101.90	\$21.99*
<u>Intel Celeron N6211 @ 1.20GHz</u>	2,245	2708	41.57	\$54.00*
<u>Virtual @ 2.74GHz</u>	2,248	2707	NA	NA
<u>AMD Athlon II X4 638 Quad-Core</u>	2,250	2706	35.79	\$62.85*
<u>mt6779</u>	2,251	2705	NA	NA
<u>Intel Celeron J3455 @ 1.50GHz</u>	2,256	2704	6.46	\$349.00*
<u>Intel Core i5-3427U @ 1.80GHz</u>	2,256	2703	5.37	\$420.05*
<u>Samsung Exynos 9610</u>	2,257	2702	NA	NA
<u>Intel Xeon L5430 @ 2.66GHz</u>	2,260	2701	10.32	\$219.00*
<u>Intel Core i3-3220 @ 3.30GHz</u>	2,261	2700	28.62	\$79.00
<u>Intel Pentium 5405U @ 2.30GHz</u>	2,261	2699	14.05	\$161.00*
<u>Intel Core m5-6Y54 @ 1.10GHz</u>	2,263	2698	NA	NA
<u>Intel Xeon X3350 @ 2.66GHz</u>	2,263	2697	37.73	\$59.99*
<u>AMD Phenom II X4 B45</u>	2,267	2696	NA	NA
<u>Intel Pentium 4417U @ 2.30GHz</u>	2,270	2695	14.10	\$161.00*
<u>AMD Phenom II X4 925</u>	2,271	2694	109.39	\$20.76*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon X4 730				NA
Intel Core i3-6006U @ 2.00GHz	2,281	2690	NA	NA
AMD Opteron 3260 HE	2,283	2689	NA	NA
Intel Pentium 1403 v2 @ 2.60GHz	2,284	2688	NA	NA
AMD Phenom II X4 840T	2,286	2685	39.41	\$58.02*
Intel Xeon E5472 @ 3.00GHz	2,286	2687	114.06	\$20.04*
Intel Xeon X3430 @ 2.40GHz	2,286	2686	30.86	\$74.08*
Intel Celeron N4505 @ 2.00GHz	2,295	2683	NA	NA
Intel Xeon E3-1220L @ 2.20GHz	2,295	2684	NA	NA
Allwinner A527	2,297	2681	NA	NA
Intel Celeron G4930T @ 3.00GHz	2,297	2682	54.68	\$42.00*
AMD A10-6700T APU	2,299	2679	26.12	\$88.02
MT6771V/WL	2,299	2680	NA	NA
AMD A8-3870K APU	2,302	2678	33.83	\$68.04*
AMD Phenom II X4 B70	2,303	2677	NA	NA
Intel Core2 Extreme Q6850 @ 3.00GHz	2,304	2676	1.54	\$1,495.95*
Intel Core i3-2140 @ 3.50GHz	2,307	2675	NA	NA
Intel Core i5-4210U @ 1.70GHz	2,309	2674	NA	NA
Intel Core i5-4260U @ 1.40GHz	2,309	2673	NA	NA
Intel Core m7-6Y75 @ 1.20GHz	2,312	2672	NA	NA
AMD Athlon II X4 641 Quad-Core	2,313	2671	196.32	\$11.78*
Intel Core i5-3437U @ 1.90GHz	2,315	2670	NA	NA
Intel Core i3-3240 @ 3.40GHz	2,317	2669	154.58	\$14.99
Unisoc ums9230	2,318	2668	NA	NA
AMD Phenom II X4 B35	2,319	2667	NA	NA
ARM Cortex-A76 4 Core 2600 MHz	2,320	2666	NA	NA
Intel Core i7-3517UE @ 1.70GHz	2,320	2664	NA	NA
MediaTek MT6768V/CA	2,320	2665	NA	NA
Intel Celeron G3950 @ 3.00GHz	2,322	2663	16.24	\$143.00*
Intel Core i7-3537U @ 2.00GHz	2,330	2662	NA	NA
Intel Xeon X5365 @ 3.00GHz	2,331	2661	37.01	\$62.99*
AMD A10-9600P	2,333	2660	NA	NA
Intel Core m5-6Y57 @ 1.10GHz	2,337	2659	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2603 @ 1.80GHz				\$404.40
AMD Phenom II X4 940	2,345	2655	11.07	\$211.77*
AMD Phenom II X4 960T	2,345	2654	119.51	\$19.62*
Intel Xeon E5-2403 @ 1.80GHz	2,346	2653	13.10	\$179.00
AMD Athlon II X4 645	2,347	2651	36.65	\$64.04
AMD Opteron 4130	2,347	2652	10.21	\$229.95*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	2650	NA	NA
Intel Core i3-6102E @ 1.90GHz	2,349	2649	10.44	\$225.00*
Intel Atom C2758 @ 2.40GHz	2,350	2647	10.94	\$214.86*
Intel N50	2,350	2648	NA	NA
Intel Core i5-2540M @ 2.60GHz	2,354	2646	29.44	\$79.97*
Intel Pentium 6405U @ 2.40GHz	2,355	2645	14.62	\$161.00*
Intel Xeon L3360 @ 2.83GHz	2,356	2644	26.40	\$89.23*
T700-Unisoc	2,357	2643	NA	NA
Intel Celeron G3920 @ 2.90GHz	2,358	2642	2.18	\$1,083.82*
Intel Xeon X3363 @ 2.83GHz	2,358	2641	26.92	\$87.60*
AMD A8-3850 APU	2,361	2639	34.71	\$68.02*
AMD Phenom II X4 850	2,361	2640	36.33	\$64.99*
Intel Atom T5700 @ 1.70GHz	2,363	2638	NA	NA
Intel Xeon E5606 @ 2.13GHz	2,365	2637	81.54	\$29.00*
AArch64 rev 2 (aarch64)	2,368	2636	NA	NA
Virtual @ 2.55GHz	2,370	2635	NA	NA
Intel Xeon E3-1220L V2 @ 2.30GHz	2,371	2634	13.35	\$177.66*
Intel Celeron G6900TE	2,373	2633	NA	NA
Apple A8X	2,374	2632	NA	NA
Intel Xeon E5440 @ 2.83GHz	2,374	2631	62.50	\$37.99*
ARM Cortex-A76 4 Core 2700 MHz	2,375	2630	NA	NA
Qualcomm Technologies, Inc SDM665	2,375	2629	NA	NA
AMD Phenom II X4 977	2,377	2628	NA	NA
MediaTek MT6771V/WT	2,377	2627	NA	NA
Intel Celeron 7305	2,378	2626	22.23	\$107.00*
AMD Phenom II X4 945	2,379	2624	99.18	\$23.99*
AMD Phenom II X4 B50	2,379	2623	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-660 @ 3.33GHz				\$249.95*
Mediatek MT8768N	2,382	2620	NA	NA
AMD PRO A10-8730B	2,384	2619	NA	NA
AMD PRO A8-9600B	2,385	2618	NA	NA
Qualcomm SDM630	2,388	2617	NA	NA
Intel Xeon X5450 @ 3.00GHz	2,389	2616	47.82	\$49.96*
Intel Core i5-2560M @ 2.70GHz	2,397	2615	NA	NA
AMD Phenom II X4 840	2,398	2614	79.92	\$30.00*
Intel Xeon X3360 @ 2.83GHz	2,398	2613	59.97	\$39.99*
Intel Core i7-3667U @ 2.00GHz	2,399	2611	NA	NA
Intel Pentium G4500T @ 3.00GHz	2,399	2612	NA	NA
AMD Phenom II X4 B95	2,401	2610	38.72	\$62.02*
Intel Celeron 7305E	2,404	2609	22.46	\$107.00*
MediaTek MT6769V/CB	2,406	2608	NA	NA
AMD Athlon II X4 650	2,409	2607	14.46	\$166.60*
ARM Phytium,D2000/8 8 Core 2000 MHz	2,409	2606	NA	NA
Intel Core2 Extreme X9650 @ 3.00GHz	2,410	2604	2.80	\$859.99*
MT8395AV/ZA	2,410	2605	NA	NA
ARM Phytium,D2000/8 E8C 8 Core 2300 MHz	2,415	2603	NA	NA
Intel Core i7-4650U @ 1.70GHz	2,416	2602	NA	NA
Intel Atom C3558 @ 2.20GHz	2,417	2601	28.11	\$86.00*
AMD Athlon II X4 553	2,418	2600	NA	NA
Intel Core i7-2620M @ 2.70GHz	2,422	2599	20.83	\$116.27*
Samsung Exynos	2,423	2598	NA	NA
Qualcomm Technologies, Inc SDM660	2,424	2597	NA	NA
Intel Core i5-4350U @ 1.40GHz	2,425	2596	NA	NA
Intel Pentium G3470 @ 3.60GHz	2,428	2594	7.73	\$314.15*
Intel Pentium J4205 @ 1.50GHz	2,428	2595	NA	NA
Snapdragon 662	2,431	2593	NA	NA
Hisilicon Kirin710	2,438	2592	NA	NA
Qualcomm Technologies, Inc BENGAL	2,438	2591	NA	NA
Intel Celeron G4900 @ 3.10GHz	2,442	2590	74.83	\$32.63*
Intel Celeron N4100 @ 1.10GHz	2,442	2589	22.82	\$107.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MediaTek MT6771V/W</u>				NA
<u>Qualcomm Technologies, Inc TRINKET</u>	2,445	2587	NA	NA
<u>AMD A12-9700P</u>	2,446	2583	NA	NA
<u>Intel Core i7-4610Y @ 1.70GHz</u>	2,446	2584	NA	NA
<u>Intel Core i7-8500Y @ 1.50GHz</u>	2,452	2581	6.24	\$393.00*
<u>Samsung A04S EUR OPEN REV03C board based on EXYNOS</u>	2,452	2582	NA	NA
<u>HiSilicon Kirin 950</u>	2,457	2580	NA	NA
<u>ARM Cortex-A76 4 Core 2800 MHz</u>	2,459	2578	NA	NA
<u>Intel Xeon D-1602 @ 2.50GHz</u>	2,459	2579	23.20	\$106.00*
<u>Intel Core i5-5250U @ 1.60GHz</u>	2,461	2577	4.64	\$529.99*
<u>Intel Core i7-2640M @ 2.80GHz</u>	2,462	2576	30.72	\$80.14*
<u>ARM Cortex-A76 4 Core 2900 MHz</u>	2,465	2574	NA	NA
<u>Intel Xeon X3370 @ 3.00GHz</u>	2,465	2575	61.63	\$40.00*
<u>Intel Celeron N4120 @ 1.10GHz</u>	2,466	2572	NA	NA
<u>Intel Core i5-661 @ 3.33GHz</u>	2,466	2573	30.82	\$80.00*
<u>Intel Core2 Quad Q9650 @ 3.00GHz</u>	2,470	2571	45.38	\$54.44*
<u>Intel Core i5-3210M @ 2.50GHz</u>	2,473	2570	47.53	\$52.02*
<u>MT6769V/CT</u>	2,477	2569	NA	NA
<u>AMD Opteron 8439 SE</u>	2,479	2568	0.68	\$3,647.35*
<u>Intel Celeron G5920 @ 3.50GHz</u>	2,482	2567	45.97	\$53.99
<u>AMD Phenom II X4 B55</u>	2,483	2566	NA	NA
<u>Intel Core i7-4500U @ 1.80GHz</u>	2,485	2565	NA	NA
<u>Intel Core i5-2390T @ 2.70GHz</u>	2,489	2563	24.92	\$99.90*
<u>samsung exynos7885</u>	2,489	2564	NA	NA
<u>Intel Core i5-4300U @ 1.90GHz</u>	2,491	2562	NA	NA
<u>ARM Cortex-A76 4 Core 3300 MHz</u>	2,493	2561	NA	NA
<u>Intel Xeon L7455 @ 2.13GHz</u>	2,494	2560	NA	NA
<u>AMD Athlon II X4 555</u>	2,498	2559	NA	NA
<u>AMD PRO A12-8830B</u>	2,499	2558	NA	NA
<u>Intel Celeron G4920 @ 3.20GHz</u>	2,500	2557	62.01	\$40.31
<u>Intel Core i5-5200U @ 2.20GHz</u>	2,501	2555	8.90	\$281.00*
<u>Mediatek MT6769V/CT</u>	2,501	2556	NA	NA
<u>Intel Core i3-4100M @ 2.50GHz</u>	2,508	2554	11.48	\$218.57*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Apple A9X</u>				NA
<u>Intel Xeon E5520 @ 2.27GHz</u>	2,519	2550	64.00	\$39.35
<u>Intel Core i3-7102E @ 2.10GHz</u>	2,521	2549	11.21	\$225.00*
<u>Intel Xeon L5530 @ 2.40GHz</u>	2,522	2548	40.68	\$62.00*
<u>MediaTek MT8183</u>	2,523	2547	NA	NA
<u>Intel Core i5-4310U @ 2.00GHz</u>	2,526	2546	NA	NA
<u>Intel Xeon L3426 @ 1.87GHz</u>	2,529	2545	12.65	\$199.99*
<u>AMD Athlon II X4 651 Quad-Core</u>	2,530	2544	16.88	\$149.95*
<u>ARM Kryo-4XX-Gold 8 Core 1804 MHz</u>	2,531	2543	NA	NA
<u>T610-Unisoc</u>	2,531	2542	NA	NA
<u>Intel Core i5-670 @ 3.47GHz</u>	2,533	2541	8.65	\$292.82
<u>Intel Core i5-750 @ 2.67GHz</u>	2,535	2540	35.21	\$72.00*
<u>AMD Phenom II X4 975</u>	2,536	2539	36.25	\$69.95*
<u>AMD Phenom II X4 B99</u>	2,536	2538	NA	NA
<u>MediaTek MT6769T</u>	2,537	2537	NA	NA
<u>MediaTek MT6769Z</u>	2,538	2536	NA	NA
<u>AMD Phenom II X4 B97</u>	2,539	2535	31.75	\$79.95*
<u>Qualcomm Technologies, Inc SDM670</u>	2,541	2534	NA	NA
<u>ARM Cortex-A76 4 Core 3000 MHz</u>	2,544	2533	NA	NA
<u>AMD PRO A10-9700B</u>	2,545	2532	NA	NA
<u>Unisoc T618</u>	2,547	2531	NA	NA
<u>Qualcomm Technologies, Inc SDM712</u>	2,550	2530	NA	NA
<u>AMD FX-9800P</u>	2,554	2528	NA	NA
<u>ARM ARMv8 rev 1 (v8l) 6 Core 1510 MHz</u>	2,554	2529	NA	NA
<u>Samsung Exynos 9611</u>	2,556	2527	NA	NA
<u>AMD A10-9620P</u>	2,557	2525	NA	NA
<u>UIS7862A</u>	2,557	2526	NA	NA
<u>Intel Core i5-3230M @ 2.60GHz</u>	2,559	2524	25.59	\$99.99*
<u>AMD Athlon II X4 557</u>	2,567	2523	NA	NA
<u>Intel Xeon E5450 @ 3.00GHz</u>	2,568	2521	69.42	\$36.99*
<u>Intel Xeon X3380 @ 3.16GHz</u>	2,568	2520	5.04	\$509.95*
<u>Qualcomm Technologies, Inc BENGALP</u>	2,568	2522	NA	NA
<u>Intel Xeon X5460 @ 3.16GHz</u>	2,569	2519	11.70	\$219.55*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM Cortex-A76 4 Core 3200 MHz</u>				NA
<u>Intel Core i5-5350U @ 1.80GHz</u>	2,579	2516	NA	NA
<u>Unisoc T700</u>	2,579	2515	NA	NA
<u>AMD PRO A12-8800B</u>	2,580	2512	NA	NA
<u>ARM Cortex-A76 4 Core 3400 MHz</u>	2,580	2511	NA	NA
<u>Intel Pentium G4400 @ 3.30GHz</u>	2,580	2513	78.20	\$32.99
<u>Intel Core i5-7Y57 @ 1.20GHz</u>	2,583	2510	NA	NA
<u>Intel Core i7-4510U @ 2.00GHz</u>	2,590	2509	NA	NA
<u>Samsung Exynos 8890</u>	2,590	2508	NA	NA
<u>Intel Celeron G4930 @ 3.20GHz</u>	2,591	2507	92.56	\$27.99
<u>Intel Core i3-5157U @ 2.50GHz</u>	2,593	2506	NA	NA
<u>AMD A8-5500 APU</u>	2,597	2505	44.06	\$58.95*
<u>Qualcomm SM4250</u>	2,598	2504	NA	NA
<u>AMD Athlon II X4 559</u>	2,602	2503	NA	NA
<u>Intel Pentium Silver N5000 @ 1.10GHz</u>	2,602	2502	16.16	\$161.00*
<u>Unisoc ums512</u>	2,603	2501	NA	NA
<u>AMD FX-4100 Quad-Core</u>	2,605	2500	162.79	\$16.00
<u>Intel Pentium Silver N5030 @ 1.10GHz</u>	2,605	2499	NA	NA
<u>AMD FX-7600P</u>	2,611	2498	NA	NA
<u>AMD Opteron 6172</u>	2,615	2497	13.76	\$189.95
<u>Intel Core i5-4258U @ 2.40GHz</u>	2,615	2496	NA	NA
<u>AMD A8-5500B APU</u>	2,616	2495	53.34	\$49.04*
<u>Intel Core i7-7Y75 @ 1.30GHz</u>	2,617	2494	NA	NA
<u>AMD Athlon PRO 3045B</u>	2,618	2493	NA	NA
<u>Intel Core i5-680 @ 3.60GHz</u>	2,618	2492	68.90	\$38.00*
<u>AMD Phenom II X4 965</u>	2,622	2490	40.96	\$64.02
<u>MediaTek MT6779V/CU</u>	2,622	2491	NA	NA
<u>AMD Athlon X4 750 Quad Core</u>	2,625	2489	27.70	\$94.75*
<u>AMD Phenom II X4 B60</u>	2,627	2488	NA	NA
<u>Intel Core i5-4288U @ 2.60GHz</u>	2,629	2487	NA	NA
<u>AMD Athlon X4 740 Quad Core</u>	2,632	2486	263.21	\$10.00*
<u>Unisoc T612</u>	2,632	2485	NA	NA
<u>Intel Core i5-760 @ 2.80GHz</u>	2,634	2484	10.33	\$255.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Celeron G5900 @ 3.40GHz				\$48.96
AMD RX-425BB	2,648	2480	NA	NA
MediaTek MT6771V/CT	2,649	2479	NA	NA
Intel Core i3-3250T @ 3.00GHz	2,650	2478	NA	NA
Intel Core i5-7Y54 @ 1.20GHz	2,653	2477	NA	NA
AMD A12-9720P	2,657	2476	NA	NA
Intel Xeon E5-2407 @ 2.20GHz	2,658	2475	204.59	\$12.99
Unisoc T606	2,663	2474	NA	NA
Intel Core i5-3320M @ 2.60GHz	2,665	2473	60.50	\$44.04*
Intel Core i5-3610ME @ 2.70GHz	2,666	2471	NA	NA
MediaTek MT6771V/C	2,666	2472	NA	NA
ARM Phytium,D2000/8 8 Core 2300 MHz	2,671	2470	NA	NA
ARM D2000/8 8 Core 2300 MHz	2,674	2469	NA	NA
Intel Core i3-4110M @ 2.60GHz	2,678	2468	NA	NA
Hisilicon Kirin970	2,681	2467	NA	NA
Intel Core i5-4402E @ 1.60GHz	2,681	2465	NA	NA
Qualcomm Technologies, Inc SDM710	2,681	2466	NA	NA
Intel Xeon E5530 @ 2.40GHz	2,684	2463	89.50	\$29.99*
Spreadtrum T610	2,684	2464	NA	NA
AMD FX-4130 Quad-Core	2,686	2462	134.79	\$19.93*
Intel Xeon E5607 @ 2.27GHz	2,686	2461	77.02	\$34.88*
Intel Celeron J4115 @ 1.80GHz	2,687	2460	NA	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,689	2459	1.67	\$1,608.95*
AMD Phenom II X4 B65	2,690	2458	NA	NA
AMD PRO A12-9800B	2,691	2457	NA	NA
Qualcomm Technologies, Inc SM6225	2,692	2456	NA	NA
QTI SDM660	2,693	2455	NA	NA
Intel Core i5-3340M @ 2.70GHz	2,694	2454	38.52	\$69.95*
MT6769H	2,696	2453	NA	NA
MediaTek MT6769V/CU	2,698	2452	NA	NA
Intel Pentium G4520 @ 3.60GHz	2,707	2451	9.50	\$285.00
Intel Core i7-4600U @ 2.10GHz	2,708	2450	NA	NA
MediaTek MT6779V/CV	2,712	2449	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD A6-9400				NA
Qualcomm SDM660	2,719	2445	NA	NA
ARM Phytium,FT-2000/4 8 Core 2300 MHz	2,720	2444	NA	NA
Intel Core i3-7100U @ 2.40GHz	2,723	2443	5.89	\$462.00*
Intel Core m3-7Y32 @ 1.10GHz	2,727	2442	NA	NA
AMD Phenom II X4 970	2,729	2441	63.63	\$42.89*
Intel Core i5-5300U @ 2.30GHz	2,731	2440	9.42	\$289.99*
AMD A10-5700 APU	2,733	2439	40.18	\$68.02*
Intel Xeon E5-2603 v2 @ 1.80GHz	2,735	2438	69.76	\$39.20
Intel Core 860 @ 2.80GHz	2,754	2437	8.60	\$320.35
Intel Xeon X5482 @ 3.20GHz	2,755	2436	27.56	\$99.95*
MT8788	2,756	2435	NA	NA
T618	2,760	2434	NA	NA
Intel Core i3-6157U @ 2.40GHz	2,761	2433	NA	NA
Intel Core i7-870S @ 2.67GHz	2,765	2432	NA	NA
MT6769V/CZ	2,766	2431	NA	NA
Intel Atom C2750 @ 2.40GHz	2,767	2429	11.93	\$232.00*
Intel Xeon X3440 @ 2.53GHz	2,767	2430	64.35	\$43.00*
Intel Core i5-8210Y @ 1.60GHz	2,769	2428	NA	NA
Spreadtrum T606	2,771	2427	NA	NA
Qualcomm Technologies, Inc QCM6125	2,775	2426	NA	NA
Intel Pentium G4500 @ 3.50GHz	2,777	2425	35.07	\$79.19
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	2424	1.54	\$1,805.95*
Intel Core i7-5500U @ 2.40GHz	2,781	2422	NA	NA
T610S-Unisoc	2,781	2423	NA	NA
Intel Xeon E5540 @ 2.53GHz	2,783	2421	31.30	\$88.93*
AMD RX-427BB	2,788	2420	NA	NA
ARM Cortex-A76 8 Core 1800 MHz	2,792	2419	NA	NA
Intel Core i5-5257U @ 2.70GHz	2,800	2418	NA	NA
vendor Kirin710	2,802	2417	NA	NA
Qualcomm Technologies, Inc MSM8998	2,808	2416	NA	NA
HiSilicon Kirin 960	2,809	2415	NA	NA
Intel Core i5-4200M @ 2.50GHz	2,813	2414	31.63	\$88.95*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A8-6500 APU</u>			4	\$27.80*
<u>T606</u>	2,824	2410	NA	NA
<u>AMD Opteron 3350 HE</u>	2,825	2409	7.89	\$358.00
<u>AMD Opteron 6128</u>	2,826	2408	12.29	\$229.95
<u>Intel Core i5-4278U @ 2.60GHz</u>	2,831	2407	NA	NA
<u>Intel Core i7-920 @ 2.67GHz</u>	2,835	2406	31.50	\$90.00
<u>Qualcomm Technologies, Inc SDA660</u>	2,836	2405	NA	NA
<u>MT6768G</u>	2,838	2404	NA	NA
<u>AMD Phenom II X4 980</u>	2,839	2403	21.83	\$130.00*
<u>Unisoc ums9230T</u>	2,846	2402	NA	NA
<u>Intel Celeron G5925 @ 3.60GHz</u>	2,849	2401	52.80	\$53.95
<u>Mediatek MT6769H</u>	2,849	2400	NA	NA
<u>AMD A8-5600K APU</u>	2,851	2398	41.31	\$69.01
<u>AMD FX-8800P</u>	2,851	2399	NA	NA
<u>Intel Xeon X3450 @ 2.67GHz</u>	2,853	2397	73.15	\$39.00*
<u>AMD A8-6500B APU</u>	2,855	2395	57.17	\$49.95*
<u>Qualcomm SDM450</u>	2,855	2396	NA	NA
<u>AMD FX-7600P APU</u>	2,856	2394	NA	NA
<u>AMD Athlon X4 750K Quad Core</u>	2,859	2393	15.01	\$190.44*
<u>Intel Xeon E5-2609 @ 2.40GHz</u>	2,860	2392	46.88	\$61.00*
<u>Intel Core i7-5550U @ 2.00GHz</u>	2,864	2391	NA	NA
<u>Intel Core m3-8100Y @ 1.10GHz</u>	2,869	2390	10.21	\$281.00*
<u>Intel Core i5-3360M @ 2.80GHz</u>	2,870	2389	36.78	\$78.02*
<u>Intel Core i7-3520M @ 2.90GHz</u>	2,870	2388	23.52	\$122.02*
<u>QTI SM6125</u>	2,871	2387	NA	NA
<u>AMD Opteron 4184</u>	2,872	2386	151.24	\$18.99
<u>Intel Xeon E5-2403 v2 @ 1.80GHz</u>	2,873	2385	52.23	\$55.00*
<u>AMD Athlon Silver 3050C</u>	2,879	2384	NA	NA
<u>AMD PRO A10-8750B</u>	2,879	2383	NA	NA
<u>Intel Core i3-4130T @ 2.90GHz</u>	2,879	2382	144.03	\$19.99*
<u>QTI SM6115</u>	2,887	2381	NA	NA
<u>Intel Core i5-4210M @ 2.60GHz</u>	2,891	2380	32.83	\$88.04*
<u>AMD Athlon X4 830</u>	2,901	2379	14.34	\$202.32*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3380M @ 2.90GHz				NA
AMD A10-9630P	2,909	2375	NA	NA
Intel Core i3-4150T @ 3.00GHz	2,912	2373	6.98	\$417.42*
Intel Xeon X5492 @ 3.40GHz	2,912	2374	2.09	\$1,391.29*
AMD FX-770K Quad-Core	2,915	2372	NA	NA
Qualcomm SM6125	2,916	2371	NA	NA
Mediatek MT6769V/CZ	2,918	2370	NA	NA
Qualcomm Technologies, Inc SM6150	2,919	2369	NA	NA
Intel Xeon X5470 @ 3.33GHz	2,921	2368	16.23	\$179.95*
Unisoc ums9230H	2,924	2367	NA	NA
Rockchip RK3399	2,925	2366	NA	NA
Intel Core i5-2500T @ 2.30GHz	2,929	2365	32.55	\$89.99*
AMD Opteron 6128 HE	2,932	2364	NA	NA
AMD Athlon Silver 3050e	2,935	2363	NA	NA
AMD Opteron 2431	2,936	2362	117.48	\$24.99*
Hisilicon Kirin 955	2,936	2361	NA	NA
Intel Xeon W3520 @ 2.67GHz	2,937	2360	49.77	\$59.00*
Intel Core i3-10100Y @ 1.30GHz	2,943	2359	NA	NA
Hisilicon Kirin810	2,945	2358	NA	NA
Intel Core i7-940 @ 2.93GHz	2,947	2357	8.47	\$348.00*
AMD Athlon X4 760K Quad Core	2,948	2356	226.97	\$12.99
Intel Core i7-4560U @ 1.60GHz	2,950	2355	NA	NA
AMD Ryzen Embedded R1305G	2,953	2354	NA	NA
AMD A8 PRO-7600B APU	2,954	2353	NA	NA
Intel Xeon X3460 @ 2.80GHz	2,957	2352	40.49	\$73.04*
AMD A10-5800K APU	2,959	2351	140.96	\$20.99*
Intel Celeron J4125 @ 2.00GHz	2,959	2350	NA	NA
Intel Core i7-930 @ 2.80GHz	2,962	2349	115.30	\$25.69*
Intel Pentium G4560T @ 2.90GHz	2,966	2348	37.09	\$79.98*
Intel Core i5-4300M @ 2.60GHz	2,976	2347	6.34	\$469.00*
Intel Xeon E5-2637 @ 3.00GHz	2,978	2346	37.69	\$79.00*
Spreadtrum T618	2,978	2345	NA	NA
AMD FX-670K Quad-Core	2,980	2344	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-860 @ 2.80GHz</u>				\$48.00
<u>AMD A12-9730P</u>	2,989	2340	NA	NA
<u>AMD PRO A8-8670E</u>	2,989	2339	NA	NA
<u>MT8786V/N</u>	2,992	2338	NA	NA
<u>AMD FX-4300 Quad-Core</u>	2,993	2337	166.35	\$17.99
<u>Intel Core i7-3540M @ 3.00GHz</u>	2,994	2336	23.38	\$128.02*
<u>Intel Core i5-6200U @ 2.30GHz</u>	2,995	2335	NA	NA
<u>AMD A8-8650</u>	2,996	2334	NA	NA
<u>AMD Athlon Silver 3050U</u>	2,996	2332	NA	NA
<u>Intel Core i5-3470T @ 2.90GHz</u>	2,996	2333	11.10	\$269.95*
<u>AMD Phenom II X6 1035T</u>	3,001	2331	27.79	\$108.00*
<u>Intel Core i5-4308U @ 2.80GHz</u>	3,002	2330	NA	NA
<u>Spreadtrum T616</u>	3,003	2329	NA	NA
<u>Qualcomm SM6115</u>	3,004	2328	NA	NA
<u>Intel Core i7-5650U @ 2.20GHz</u>	3,005	2327	NA	NA
<u>SMDK4x12</u>	3,006	2326	NA	NA
<u>Intel Core i7-4558U @ 2.80GHz</u>	3,007	2325	NA	NA
<u>Intel Pentium GOLD 6500Y @ 1.10GHz</u>	3,012	2324	NA	NA
<u>AMD A8-6600K APU</u>	3,013	2323	34.23	\$88.02
<u>ARM Cortex-A55 8 Core 1800 MHz</u>	3,013	2322	NA	NA
<u>ARM Cortex-A78 4 Core 2000 MHz</u>	3,016	2321	NA	NA
<u>Intel Atom x6425RE @ 1.90GHz</u>	3,017	2320	51.13	\$59.00*
<u>Intel Xeon L5630 @ 2.13GHz</u>	3,018	2319	26.88	\$112.26*
<u>Intel Core i3-7130U @ 2.70GHz</u>	3,022	2318	6.57	\$459.99*
<u>AMD Embedded R-Series RX-421ND</u>	3,024	2317	NA	NA
<u>Intel Xeon X5550 @ 2.67GHz</u>	3,027	2316	104.39	\$29.00*
<u>Intel Core i7-5600U @ 2.60GHz</u>	3,033	2315	NA	NA
<u>AMD A10-5800B APU</u>	3,034	2314	67.43	\$44.99*
<u>AMD FX-4170 Quad-Core</u>	3,034	2313	132.21	\$22.95*
<u>AMD PRO A10-8770E</u>	3,035	2312	NA	NA
<u>Intel Core i3-6100H @ 2.70GHz</u>	3,041	2311	NA	NA
<u>AMD Opteron X3418 APU</u>	3,043	2310	NA	NA
<u>AMD PRO A12-8870E</u>	3,043	2309	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Silver N6000 @ 1.10GHz				NA
Intel Pentium G4600T @ 3.00GHz	3,055	2305	25.89	\$117.99*
AMD Opteron 2435	3,061	2304	279.52	\$10.95*
Intel Core i5-24050S @ 2.50GHz	3,061	2303	NA	NA
Intel Core i3-9100HL @ 1.60GHz	3,065	2302	13.62	\$225.00*
Intel Xeon W3530 @ 2.80GHz	3,067	2301	9.07	\$338.14*
MediaTek MT6779V/CE	3,068	2300	NA	NA
AMD A10-6790K APU	3,070	2298	73.11	\$42.00*
Intel Xeon W3540 @ 2.93GHz	3,070	2299	6.16	\$498.00*
vendor Kirin970	3,073	2297	NA	NA
Intel Core i5-4570TE @ 2.70GHz	3,074	2296	8.99	\$341.99*
MT6771V/CL	3,079	2295	NA	NA
Intel Core i5-4200H @ 2.80GHz	3,087	2293	NA	NA
Qualcomm Technologies, Inc SM4350	3,087	2294	NA	NA
Intel Core i5-5287U @ 2.90GHz	3,090	2292	NA	NA
Intel Core i7-875K @ 2.93GHz	3,093	2291	15.47	\$200.00
Intel Core i7-5557U @ 3.10GHz	3,097	2290	5.11	\$605.99*
AMD FX-4330	3,098	2289	4.22	\$733.50*
Intel Core i7-4578U @ 3.00GHz	3,099	2287	NA	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,099	2288	5.94	\$521.99*
Intel Core i5-6360U @ 2.00GHz	3,101	2286	NA	NA
Mediatek MT6768	3,104	2285	NA	NA
AMD A10-6800B APU	3,106	2284	24.26	\$128.02*
AMD FX-4200 Quad-Core	3,109	2283	51.86	\$59.95*
Intel Pentium Gold G5400T @ 3.10GHz	3,110	2282	51.87	\$59.95
Intel Core i5-4310M @ 2.70GHz	3,112	2281	NA	NA
Virtual @ 2.40GHz	3,112	2280	NA	NA
AMD FX-4320	3,114	2279	NA	NA
Intel Core i3-4330T @ 3.00GHz	3,115	2278	NA	NA
AMD A10-6700 APU	3,117	2277	28.86	\$108.02*
Spreadtrum T612	3,121	2276	NA	NA
Intel Core i7-870 @ 2.93GHz	3,122	2275	31.22	\$100.00
AMD A8-7650K	3,123	2274	82.21	\$37.99*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm Technologies, Inc BENGAL</u>				NA
<u>MT8786V/CA</u>	3,137	2270	NA	NA
<u>Samsung Exynos 8895</u>	3,137	2269	NA	NA
<u>Intel Core i3-4350T @ 3.10GHz</u>	3,142	2268	NA	NA
<u>AMD Athlon Silver 7120U</u>	3,150	2267	NA	NA
<u>Intel Core i3-6100TE @ 2.70GHz</u>	3,152	2266	NA	NA
<u>Unisoc T616</u>	3,152	2265	NA	NA
<u>AMD Ryzen 3 3250C</u>	3,153	2263	NA	NA
<u>Intel Core i5-6198DU @ 2.30GHz</u>	3,153	2264	NA	NA
<u>Intel Xeon Gold 6262V @ 1.90GHz</u>	3,155	2262	0.95	\$3,321.00*
<u>Intel Core i5-2405S @ 2.50GHz</u>	3,157	2261	14.60	\$216.18*
<u>Qualcomm Technologies, Inc SDMMAGPIE</u>	3,158	2260	NA	NA
<u>Intel Core i5-2400S @ 2.50GHz</u>	3,166	2259	45.23	\$70.00
<u>Samsung "Exynos 9610"</u>	3,168	2258	NA	NA
<u>Intel Atom C1110</u>	3,170	2257	NA	NA
<u>AMD PRO A12-9800E</u>	3,171	2256	18.76	\$169.00*
<u>Mediatek MT8786V/N</u>	3,174	2255	NA	NA
<u>ARM Cortex-A76 4 Core 1800 MHz</u>	3,179	2254	NA	NA
<u>AMD A10-9700E</u>	3,180	2252	35.70	\$89.09*
<u>QTI SM611</u>	3,180	2253	NA	NA
<u>AMD FX-870K Quad Core</u>	3,183	2251	NA	NA
<u>Intel Xeon W3570 @ 3.20GHz</u>	3,185	2250	6.78	\$469.95*
<u>Intel Core i7-4600M @ 2.90GHz</u>	3,186	2249	NA	NA
<u>Intel Core i7-4610M @ 3.00GHz</u>	3,187	2248	NA	NA
<u>AMD Phenom II X6 1045T</u>	3,188	2247	66.43	\$47.99*
<u>Virtual @ 2.41GHz</u>	3,188	2246	NA	NA
<u>AMD A8-7670K</u>	3,192	2245	40.15	\$79.50*
<u>Intel Atom x6427FE @ 1.90GHz</u>	3,196	2244	38.51	\$83.00*
<u>Intel Core i7-950 @ 3.07GHz</u>	3,202	2243	32.02	\$100.00*
<u>AMD A10-6800K APU</u>	3,204	2241	29.66	\$108.02
<u>AMD A10-7700K APU</u>	3,204	2242	25.02	\$128.02
<u>AMD A10-7800 APU</u>	3,204	2240	64.10	\$49.99
<u>Intel Core i5-6260U @ 1.80GHz</u>	3,207	2239	6.43	\$499.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A10-8750</u>				NA
<u>Intel Core i5-4330M @ 2.80GHz</u>	3,219	2235	11.71	\$274.99*
<u>AMD A8-7600 APU</u>	3,220	2233	150.48	\$21.40*
<u>AMD PRO A8-8650B</u>	3,220	2234	NA	NA
<u>Intel Core i5-4570T @ 2.90GHz</u>	3,220	2232	7.00	\$459.85*
<u>Intel Core i7-2715QE @ 2.10GHz</u>	3,221	2230	NA	NA
<u>Qualcomm SDM670</u>	3,221	2231	NA	NA
<u>ZHAOXIN KaiXian KX-U6580@2.5GHz</u>	3,227	2229	NA	NA
<u>MT8667</u>	3,230	2227	NA	NA
<u>Qualcomm Technologies, Inc TRINKET-IOT</u>	3,230	2228	NA	NA
<u>Intel Core i5-6300U @ 2.40GHz</u>	3,231	2226	NA	NA
<u>Mediatek MT6768G</u>	3,232	2225	NA	NA
<u>MT6833GP</u>	3,238	2224	NA	NA
<u>Intel Pentium D1508 @ 2.20GHz</u>	3,240	2223	25.12	\$129.00*
<u>Intel Core i3-4570T @ 2.90GHz</u>	3,244	2222	NA	NA
<u>Intel Core i5-4400E @ 2.70GHz</u>	3,251	2221	12.22	\$266.00*
<u>Intel Core i3-6167U @ 2.70GHz</u>	3,255	2220	NA	NA
<u>Intel Xeon X3470 @ 2.93GHz</u>	3,258	2219	34.45	\$94.56*
<u>Intel Pentium Silver J5040 @ 2.00GHz</u>	3,261	2218	NA	NA
<u>Qualcomm Technologies, Inc SM7150</u>	3,263	2217	NA	NA
<u>Intel Xeon X3480 @ 3.07GHz</u>	3,273	2215	NA	NA
<u>Virtual @ 2.00GHz</u>	3,273	2216	NA	NA
<u>Intel Core i7-6500U @ 2.50GHz</u>	3,279	2214	8.34	\$393.00*
<u>AMD A10-7860K</u>	3,282	2213	61.70	\$53.19*
<u>Intel Xeon X5570 @ 2.93GHz</u>	3,283	2212	32.83	\$100.00*
<u>Qualcomm Technologies, Inc SDM720G</u>	3,285	2211	NA	NA
<u>Intel Celeron 6600HE @ 2.60GHz</u>	3,286	2209	27.85	\$118.00*
<u>Intel Core i3-4360T @ 3.20GHz</u>	3,286	2210	NA	NA
<u>AMD Athlon Gold 3150C</u>	3,292	2208	NA	NA
<u>Intel Core i3-10110Y @ 1.00GHz</u>	3,297	2207	11.49	\$287.00*
<u>Intel Xeon L5609 @ 1.87GHz</u>	3,298	2206	NA	NA
<u>Intel Celeron N5100 @ 1.10GHz</u>	3,301	2205	NA	NA
<u>AMD Embedded R-Series RX-421BD</u>	3,302	2204	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Pentium Gold G5500T @ 3.20G</u>				\$75.00*
<u>AMD FX-9830P</u>	3,306	2200	NA	NA
<u>Intel Core i3-4130 @ 3.40GHz</u>	3,308	2199	80.42	\$41.13
<u>AMD Phenom II X6 1055T</u>	3,315	2197	96.66	\$34.30*
<u>Intel Core i3-6100E @ 2.70GHz</u>	3,315	2198	NA	NA
<u>QTI SM6150</u>	3,317	2196	NA	NA
<u>AMD Athlon X4 840</u>	3,319	2194	26.56	\$124.95*
<u>Intel Core i7-880 @ 3.07GHz</u>	3,319	2195	47.42	\$69.99*
<u>Snapdragon 850 @ 2.96 GHz</u>	3,326	2193	NA	NA
<u>AMD FX-4150 Quad-Core</u>	3,327	2192	NA	NA
<u>Qualcomm Technologies, Inc LITO</u>	3,328	2191	NA	NA
<u>MT6853V/NZA</u>	3,330	2190	NA	NA
<u>Intel Core i7-960 @ 3.20GHz</u>	3,333	2189	68.01	\$49.00*
<u>AMD Phenom II X6 1405T</u>	3,335	2188	NA	NA
<u>Intel Xeon W5590 @ 3.33GHz</u>	3,342	2187	2.38	\$1,406.34*
<u>Intel Xeon E5-2609 v2 @ 2.50GHz</u>	3,343	2186	95.54	\$34.99
<u>Intel Core i7-6560U @ 2.20GHz</u>	3,349	2185	NA	NA
<u>Qualcomm Technologies, Inc SDM845</u>	3,357	2184	NA	NA
<u>Mediatek MT8788</u>	3,358	2183	NA	NA
<u>AMD PRO A8-9600</u>	3,359	2182	28.23	\$119.00*
<u>Intel Core i3-4370T @ 3.30GHz</u>	3,361	2181	24.35	\$138.00*
<u>Qualcomm Technologies, Inc SM7125</u>	3,361	2180	NA	NA
<u>Intel Xeon W3565 @ 3.20GHz</u>	3,364	2179	56.12	\$59.95*
<u>AMD A10 PRO-7800B APU</u>	3,365	2177	NA	NA
<u>AMD Ryzen Embedded R1600</u>	3,365	2178	NA	NA
<u>AMD Athlon X4 850</u>	3,366	2176	NA	NA
<u>Intel Core i5-4340M @ 2.90GHz</u>	3,366	2175	NA	NA
<u>Snapdragon 7c @ 2.40 GHz</u>	3,367	2174	NA	NA
<u>Intel Core i3-7167U @ 2.80GHz</u>	3,368	2172	NA	NA
<u>Intel Xeon W5580 @ 3.20GHz</u>	3,368	2171	5.81	\$579.45*
<u>Mediatek MT8786V/CT</u>	3,368	2173	NA	NA
<u>AMD FX-B4150 Quad-Core</u>	3,369	2170	37.57	\$89.68*
<u>Intel Core i7-2635QM @ 2.00GHz</u>	3,371	2169	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X6 1065T</u>				\$66.37*
<u>Intel Core i5-7200U @ 2.50GHz</u>	3,386	2165	6.78	\$499.00*
<u>Mediatek MT6779</u>	3,388	2164	NA	NA
<u>Qualcomm Technologies, Inc SM7225</u>	3,390	2163	NA	NA
<u>Intel Xeon E5-4603 @ 2.00GHz</u>	3,391	2162	25.65	\$132.19*
<u>Intel Core i5-6267U @ 2.90GHz</u>	3,394	2161	NA	NA
<u>Intel Core i3-4150 @ 3.50GHz</u>	3,396	2160	82.58	\$41.13
<u>AMD Opteron 4226</u>	3,400	2159	35.81	\$94.96*
<u>Intel Core i5-2500S @ 2.70GHz</u>	3,402	2158	61.47	\$55.34*
<u>Intel Pentium Silver N5020 @ 1.10GHz</u>	3,404	2157	NA	NA
<u>Qualcomm Technologies, Inc KHAJE</u>	3,405	2156	NA	NA
<u>Qualcomm Technologies, Inc LAGOON</u>	3,406	2155	NA	NA
<u>AMD Athlon X4 870K</u>	3,410	2154	99.70	\$34.20*
<u>Qualcomm Technologies, Inc SDM730G AIE</u>	3,410	2153	NA	NA
<u>AMD A10-7850K APU</u>	3,417	2152	25.31	\$134.99
<u>AMD Phenom II X6 1075T</u>	3,417	2151	52.54	\$65.04*
<u>AMD Athlon X4 860K</u>	3,424	2149	167.01	\$20.50*
<u>Intel Core i7-965 @ 3.20GHz</u>	3,424	2150	3.04	\$1,128.00*
<u>AMD A8-7500</u>	3,425	2147	NA	NA
<u>Intel Core i5-2300 @ 2.80GHz</u>	3,425	2148	155.74	\$21.99*
<u>MediaTek MT6853T</u>	3,425	2145	NA	NA
<u>Qualcomm Technologies, Inc SDM765G 5G</u>	3,425	2146	NA	NA
<u>AMD Embedded R-Series RX-418GD Radeon R6</u>	3,426	2144	NA	NA
<u>Intel Core i3-7100H @ 3.00GHz</u>	3,430	2143	15.25	\$225.00*
<u>AMD A10-7870K</u>	3,434	2142	6.64	\$517.20*
<u>AMD A10-8850</u>	3,438	2141	NA	NA
<u>AMD Opteron X3421 APU</u>	3,440	2139	NA	NA
<u>Intel Core i5-L16G7 @ 1.40GHz</u>	3,440	2140	12.24	\$281.00*
<u>Intel Core i7-6600U @ 2.60GHz</u>	3,442	2138	NA	NA
<u>Snapdragon 845 @ 2.8 GHz</u>	3,446	2137	NA	NA
<u>Intel Xeon X5698 @ 4.40GHz</u>	3,447	2136	NA	NA
<u>Intel Pentium Gold G5420T @ 3.20GHz</u>	3,452	2135	53.94	\$64.00*
<u>AMD A10 PRO-7850B APU</u>	3,453	2134	23.33	\$148.02*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Qualcomm Technologies, Inc SM7250</u>				NA
<u>Qualcomm MSM8998</u>	3,467	2130	NA	NA
<u>AMD A12-9800E</u>	3,471	2129	5.18	\$670.15*
<u>Qualcomm Technologies, Inc ATOLL-AB</u>	3,472	2128	NA	NA
<u>AMD Opteron 6164 HE</u>	3,478	2127	NA	NA
<u>AMD Opteron 4365 EE</u>	3,485	2126	NA	NA
<u>Intel Core i7-975 @ 3.33GHz</u>	3,489	2125	7.62	\$458.10*
<u>Intel Core i3-4350 @ 3.60GHz</u>	3,501	2124	106.40	\$32.90
<u>Intel Xeon E5-2407 v2 @ 2.40GHz</u>	3,504	2123	86.53	\$40.49
<u>MT6853V/ZA</u>	3,505	2122	NA	NA
<u>Intel Xeon E5620 @ 2.40GHz</u>	3,509	2121	120.99	\$29.00*
<u>Intel Core i3-4160 @ 3.60GHz</u>	3,515	2120	74.94	\$46.90
<u>Intel Xeon E5-2418L @ 2.00GHz</u>	3,518	2119	NA	NA
<u>AMD A10-7890K</u>	3,522	2118	25.80	\$136.49*
<u>Qualcomm Technologies, Inc SDMMAGPIEP</u>	3,523	2117	NA	NA
<u>Intel Pentium G4560 @ 3.50GHz</u>	3,531	2116	51.49	\$68.57
<u>AMD Ryzen Embedded V1202B</u>	3,532	2114	NA	NA
<u>Intel Pentium N6415 @ 1.20GHz</u>	3,532	2115	44.15	\$80.00*
<u>AMD A8-7680</u>	3,537	2113	96.30	\$36.73*
<u>AMD A10-9700</u>	3,541	2112	29.76	\$119.00*
<u>Intel Pentium Gold G6400T @ 3.40GHz</u>	3,541	2111	55.33	\$64.00*
<u>Intel Core i3-4330 @ 3.50GHz</u>	3,542	2110	80.51	\$43.99
<u>Intel Core i3-4340 @ 3.60GHz</u>	3,545	2108	29.70	\$119.35*
<u>QTI SM6225</u>	3,545	2109	NA	NA
<u>Intel Core i7-6660U @ 2.40GHz</u>	3,549	2107	8.55	\$415.00*
<u>Intel Core i7-2630QM @ 2.00GHz</u>	3,553	2106	18.70	\$189.95*
<u>MT6785</u>	3,555	2105	NA	NA
<u>AMD PRO A10-8770</u>	3,556	2104	NA	NA
<u>Intel Core i3-8130U @ 2.20GHz</u>	3,557	2103	12.66	\$281.00*
<u>Qualcomm SM4350</u>	3,562	2102	NA	NA
<u>AMD Opteron 6176 SE</u>	3,564	2101	14.26	\$249.89*
<u>AMD Athlon X4 950</u>	3,588	2100	122.61	\$29.26*
<u>Mediatek MT6833V/NZA</u>	3,592	2099	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD A12-9800</u>				\$87.67*
<u>Intel Pentium Gold G5600T @ 3.30GHz</u>	3,601	2095	NA	NA
<u>Intel Xeon W3580 @ 3.33GHz</u>	3,609	2094	16.82	\$214.50*
<u>MT6853V/TNZA</u>	3,616	2093	NA	NA
<u>Intel Core i3-1000NG4 @ 1.10GHz</u>	3,620	2092	NA	NA
<u>DG1301SML87HY</u>	3,624	2091	NA	NA
<u>Intel Core i5-7267U @ 3.10GHz</u>	3,631	2090	NA	NA
<u>Intel Pentium G4600 @ 3.60GHz</u>	3,631	2089	21.36	\$169.95
<u>Intel Core i3-4360 @ 3.70GHz</u>	3,636	2088	53.48	\$68.00
<u>Intel Core i5-4460T @ 1.90GHz</u>	3,640	2086	NA	NA
<u>Mediatek MT6833P</u>	3,640	2087	NA	NA
<u>Intel Core i5-2310 @ 2.90GHz</u>	3,641	2085	76.50	\$47.59*
<u>MT6833V/NZA</u>	3,641	2084	NA	NA
<u>MediaTek MT6785V/CD</u>	3,643	2083	NA	NA
<u>Intel Core i7-7500U @ 2.70GHz</u>	3,648	2082	6.77	\$539.00*
<u>AMD PRO A10-9700</u>	3,649	2081	21.59	\$169.00*
<u>AMD Athlon X4 880K</u>	3,659	2080	38.68	\$94.61*
<u>Intel Core i5-2320 @ 3.00GHz</u>	3,662	2079	27.07	\$135.30*
<u>Intel Core i5-7300U @ 2.60GHz</u>	3,666	2078	5.85	\$627.00*
<u>Intel Core i3-6100T @ 3.20GHz</u>	3,667	2077	85.30	\$42.99
<u>AMD FX-6100 Six-Core</u>	3,679	2076	83.54	\$44.04*
<u>ZHAOXIN KaiXian KX-U6780@2.7GHz</u>	3,693	2075	NA	NA
<u>QTI SM4350</u>	3,696	2074	NA	NA
<u>AMD Opteron 6174</u>	3,697	2073	4.98	\$742.52*
<u>Intel Pentium Gold G6505T @ 3.60GHz</u>	3,698	2072	41.08	\$90.00*
<u>AMD Ryzen 3 2200U</u>	3,700	2071	NA	NA
<u>Intel Xeon E5640 @ 2.67GHz</u>	3,702	2070	53.57	\$69.10*
<u>AMD PRO A12-9800</u>	3,705	2069	21.92	\$169.00*
<u>Intel Xeon L5638 @ 2.00GHz</u>	3,707	2068	53.03	\$69.90*
<u>Intel Pentium Gold G5420 @ 3.80GHz</u>	3,711	2067	20.77	\$178.63
<u>Qualcomm SM7125</u>	3,712	2066	NA	NA
<u>Snapdragon 7c @ 1.96 GHz</u>	3,712	2065	NA	NA
<u>Intel Core i7-7600U @ 2.80GHz</u>	3,721	2064	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Pentium Gold G5400 @ 3.70GH				\$52.51*
Intel Xeon E3-1265L @ 2.40GHz	3,726	2060	13.85	\$268.98*
Intel Xeon E5-1607 @ 3.00GHz	3,730	2059	323.49	\$11.53*
Intel Core i7-2670QM @ 2.20GHz	3,731	2058	28.92	\$129.00*
Intel Core i5-7287U @ 3.30GHz	3,743	2057	NA	NA
Intel Pentium Gold G6405T @ 3.50GHz	3,746	2056	58.53	\$64.00*
Samsung Exynos 9810	3,750	2055	NA	NA
AMD PRO A10-8850B	3,752	2054	NA	NA
Intel Core i7-7560U @ 2.40GHz	3,754	2052	NA	NA
Intel Pentium G4620 @ 3.70GHz	3,754	2053	25.03	\$149.99
Intel Xeon E5630 @ 2.53GHz	3,754	2051	24.38	\$154.00*
AMD Phenom II X6 1090T	3,759	2050	25.39	\$148.04
Mediatek MT6785	3,761	2049	NA	NA
ARM Cortex-A57 8 Core 1766 MHz	3,766	2048	NA	NA
QTI SM7150	3,767	2047	NA	NA
Mediatek MT6781	3,770	2046	NA	NA
Intel Core i7-6567U @ 3.30GHz	3,777	2045	NA	NA
Intel Core i3-7100T @ 3.40GHz	3,778	2044	90.83	\$41.60
MT6833	3,784	2043	NA	NA
Mediatek MT6781V/CD	3,787	2042	NA	NA
Intel Core i3-8145U @ 2.10GHz	3,789	2041	13.48	\$281.00*
Intel Core i5-2380P @ 3.10GHz	3,797	2040	45.84	\$82.83*
Virtual @ 3.14GHz	3,799	2039	NA	NA
AMD Athlon X4 845	3,804	2038	107.35	\$35.44*
AMD Athlon X4 970	3,811	2037	NA	NA
Intel Xeon E5-2603 v3 @ 1.60GHz	3,817	2036	40.18	\$95.00
AMD Ryzen 3 3200U	3,818	2035	NA	NA
Intel Core i5-6287U @ 3.10GHz	3,823	2034	12.57	\$304.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,823	2033	59.68	\$64.06
Samsung Exynos 9825	3,826	2032	NA	NA
Intel Core i7-2675QM @ 2.20GHz	3,828	2031	NA	NA
Snapdragon 7c Gen 2 @ 2.55 GHz	3,831	2030	NA	NA
Intel Atom x6425E @ 2.00GHz	3,835	2029	68.47	\$56.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Phenom II X6 1100T</u>				\$127.59*
<u>Intel Core i3-4370 @ 3.80GHz</u>	3,852	2025	93.65	\$41.13
<u>AMD Ryzen 3 3250U</u>	3,854	2024	NA	NA
<u>Intel Celeron J6412 @ 2.00GHz</u>	3,860	2023	71.48	\$54.00*
<u>AMD Ryzen Embedded R1505G</u>	3,862	2022	NA	NA
<u>QTI SM7125</u>	3,863	2021	NA	NA
<u>Qualcomm Technologies, Inc</u>	3,863	2020	NA	NA
<u>AMD Ryzen Embedded R2312</u>	3,865	2019	NA	NA
<u>Intel Core i5-2400 @ 3.10GHz</u>	3,868	2018	32.23	\$120.00
<u>Qualcomm SM7250</u>	3,869	2017	NA	NA
<u>AMD A9-9820</u>	3,870	2016	NA	NA
<u>Intel Pentium Gold G6500T @ 3.50GHz</u>	3,874	2015	51.65	\$75.00*
<u>MT6781</u>	3,875	2014	NA	NA
<u>ZHAOXIN KaiXian KX-U6780A@2.7GHz</u>	3,879	2013	NA	NA
<u>Intel Atom x6413E @ 1.50GHz</u>	3,885	2011	90.35	\$43.00*
<u>Intel Core i5-7360U @ 2.30GHz</u>	3,885	2012	NA	NA
<u>Intel Core i5-3330S @ 2.70GHz</u>	3,886	2010	19.43	\$199.95*
<u>AMD FX-6120 Six-Core</u>	3,887	2009	67.00	\$58.02*
<u>Hisilicon Kirin820</u>	3,893	2008	NA	NA
<u>Intel Core i3-10110U @ 2.10GHz</u>	3,901	2007	8.99	\$434.17*
<u>QTI SM4450</u>	3,901	2006	NA	NA
<u>Samsung Exynos 9820</u>	3,905	2005	NA	NA
<u>AMD Opteron 4332 HE</u>	3,906	2003	7.04	\$554.92*
<u>Intel Xeon E3-1225 @ 3.10GHz</u>	3,906	2004	18.97	\$205.88*
<u>Intel Pentium Gold G6400E @ 3.80GHz</u>	3,908	2002	49.46	\$79.00*
<u>ARM Kunpeng-920 8 Core 2600 MHz</u>	3,910	2001	NA	NA
<u>Intel Xeon E3-1220 @ 3.10GHz</u>	3,911	2000	150.47	\$25.99
<u>Intel Core i5-3340S @ 2.80GHz</u>	3,914	1999	39.14	\$100.00*
<u>QTI SM4375</u>	3,916	1998	NA	NA
<u>AMD Athlon 300U</u>	3,923	1997	NA	NA
<u>AMD Athlon PRO 200GE</u>	3,926	1996	NA	NA
<u>Intel Core i7-985 @ 3.47GHz</u>	3,928	1995	NA	NA
<u>Mediatek MT8789V/CT</u>	3,946	1994	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Hisilicon Kirin 990</u>				NA
<u>MediaTek Kompanio 520/528 (MT8186/MT8186T)</u>	3,965	1991	NA	NA
<u>AMD PRO A12-8870</u>	3,969	1988	NA	NA
<u>MT6781V/CD</u>	3,969	1989	NA	NA
<u>Intel Core i5-4470 @ 3.30GHz</u>	3,971	1987	NA	NA
<u>Intel Core i5-7260U @ 2.20GHz</u>	3,984	1986	8.48	\$469.99*
<u>Mediatek MT6833</u>	3,999	1985	NA	NA
<u>Intel Core i3-6300T @ 3.30GHz</u>	4,002	1984	30.78	\$130.00
<u>Intel Celeron G6900T</u>	4,003	1983	95.32	\$42.00*
<u>QTI QCM5430</u>	4,006	1982	NA	NA
<u>AMD Opteron 6212</u>	4,007	1981	8.23	\$487.00
<u>AMD Athlon Gold 3150U</u>	4,011	1980	NA	NA
<u>Intel Core i3-6098P @ 3.60GHz</u>	4,025	1979	68.23	\$59.00
<u>Intel Core i7-2720QM @ 2.20GHz</u>	4,031	1978	47.43	\$85.00*
<u>Intel Core i7-2710QE @ 2.10GHz</u>	4,044	1977	NA	NA
<u>AMD FX-8100 Eight-Core</u>	4,046	1975	41.28	\$98.02*
<u>MT8186</u>	4,046	1976	NA	NA
<u>Intel Celeron N5105 @ 2.00GHz</u>	4,058	1974	13.57	\$299.00*
<u>AMD Ryzen 3 PRO 2100GE</u>	4,062	1972	NA	NA
<u>Intel Core i7-7660U @ 2.50GHz</u>	4,062	1973	NA	NA
<u>Intel Xeon E3-1260L @ 2.40GHz</u>	4,068	1971	15.07	\$269.99*
<u>Mediatek MT6853V/NZA</u>	4,071	1970	NA	NA
<u>AMD Opteron 6234</u>	4,072	1969	9.47	\$429.96
<u>Intel Core i5-3335S @ 2.70GHz</u>	4,074	1968	NA	NA
<u>Intel Core i5-4590T @ 2.00GHz</u>	4,074	1967	43.26	\$94.19*
<u>AMD Athlon PRO 300U</u>	4,080	1966	NA	NA
<u>ARM - 8 Core 1766 MHz</u>	4,080	1965	NA	NA
<u>MediaTek MT6873</u>	4,087	1964	NA	NA
<u>AMD Opteron 3365</u>	4,091	1962	NA	NA
<u>Intel Celeron N5095 @ 2.00GHz</u>	4,091	1963	NA	NA
<u>Intel Core i5-3330 @ 3.00GHz</u>	4,096	1961	45.54	\$89.95
<u>Intel Core i3-8145UE @ 2.20GHz</u>	4,099	1960	14.59	\$281.00*
<u>MT6833V/ZA</u>	4,101	1959	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD FX-6200 Six-Core				\$279.95
Intel Core i5-3570T @ 2.30GHz	4,107	1955	NA	NA
AMD Athlon 200GE	4,117	1954	33.23	\$123.89*
Intel Core i5-2500K @ 3.30GHz	4,119	1953	90.56	\$45.48*
MT8789V/CT	4,119	1952	NA	NA
Intel Pentium Gold G5600F @ 3.90GHz	4,124	1950	114.63	\$35.98
Intel Pentium Gold G6400 @ 4.00GHz	4,124	1951	43.41	\$94.99
Intel Core i5-2500 @ 3.30GHz	4,125	1949	137.56	\$29.99
Intel Celeron N5095A @ 2.00GHz	4,129	1948	NA	NA
Intel Core i7-7567U @ 3.50GHz	4,131	1947	5.63	\$733.99*
AMD Opteron 3380	4,134	1945	5.11	\$809.00*
Intel Core i5-2550K @ 3.40GHz	4,134	1946	81.43	\$50.76*
AMD Ryzen Embedded R1606G	4,144	1944	NA	NA
Intel Core i3-6100 @ 3.70GHz	4,145	1942	41.45	\$100.00
Intel Pentium Gold G6500 @ 4.10GHz	4,145	1943	58.42	\$70.95
Mediatek MT8781V/CA	4,146	1941	NA	NA
QTI SM6350	4,152	1940	NA	NA
MT6833P	4,158	1939	NA	NA
Hisilicon Kirin985	4,162	1938	NA	NA
MT6833V/PNZA	4,164	1937	NA	NA
Mediatek MT6833V/PNZA	4,167	1936	NA	NA
Mediatek MT6781V/CDZAMB-H	4,172	1934	NA	NA
QTI SM6375	4,172	1935	NA	NA
Intel Pentium J6426 @ 2.00GHz	4,180	1933	52.25	\$80.00*
Intel Xeon E5-1607 v2 @ 3.00GHz	4,189	1932	18.22	\$229.95*
Qualcomm Technologies, Inc SM8150_Plus	4,201	1931	NA	NA
Intel Core i5-2450P @ 3.20GHz	4,203	1930	32.33	\$129.99*
AMD FX-6300 Six-Core	4,207	1929	176.18	\$23.88
Intel Core i3-7300T @ 3.50GHz	4,211	1928	32.78	\$128.46
Qualcomm SM7150	4,212	1927	NA	NA
Intel Core i3-8140U @ 2.10GHz	4,227	1926	NA	NA
Intel Core i3-8109U @ 3.00GHz	4,244	1925	8.49	\$499.99*
Intel Core i5-3340 @ 3.10GHz	4,246	1924	32.67	\$129.95*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-6350HQ @ 2.30GHz				\$306.00*
天玑900	4,259	1920	NA	NA
Intel Core i5-3475S @ 2.90GHz	4,264	1918	17.06	\$249.95*
vendor Kirin810	4,264	1919	NA	NA
Qualcomm Technologies, Inc SM6375	4,266	1917	NA	NA
AMD Athlon 300GE	4,273	1915	NA	NA
Intel Pentium Gold G6600 @ 4.20GHz	4,273	1916	17.81	\$239.90*
Intel Core i5-3350P @ 3.10GHz	4,280	1914	57.07	\$75.00*
Intel Atom C3958 @ 2.00GHz	4,281	1913	9.53	\$449.00*
Intel Core i5-6400T @ 2.20GHz	4,282	1912	26.77	\$159.99*
Mediatek MT6789V/CD	4,288	1911	NA	NA
Mediatek MT8789V/T	4,293	1910	NA	NA
QTI SM7250	4,304	1909	NA	NA
Mediatek MT6833V/ZA	4,316	1908	NA	NA
Intel Core i5-4430S @ 2.70GHz	4,321	1907	22.80	\$189.53*
Intel Core i3-1115GRE @ 3.00GHz	4,322	1906	12.79	\$338.00*
Mediatek MT6853V/TNZA	4,324	1905	NA	NA
Intel Core i3-7100 @ 3.90GHz	4,331	1904	71.00	\$61.00
Intel Core i3-6300 @ 3.80GHz	4,336	1903	47.32	\$91.64
QTI SM7225	4,337	1902	NA	NA
Qualcomm Technologies, Inc SDM750G	4,350	1901	NA	NA
AMD FX-6130 Six-Core	4,353	1900	NA	NA
Qualcomm SDM845	4,357	1899	NA	NA
Hisilicon Kirin980	4,361	1898	NA	NA
Mediatek MT6833GP	4,362	1897	NA	NA
Intel Pentium Gold G6505 @ 4.20GHz	4,371	1896	58.28	\$75.00*
Mediatek MT6879V/ZA	4,373	1895	NA	NA
Intel Core i5-3450S @ 2.80GHz	4,375	1894	46.05	\$95.00*
Intel Core i7-2760QM @ 2.40GHz	4,377	1893	35.87	\$122.02*
AMD Opteron 4386	4,378	1891	9.52	\$459.94*
Intel Celeron J6413 @ 1.80GHz	4,378	1892	NA	NA
AMD Athlon 320GE	4,388	1888	NA	NA
Intel Core i3-8121U @ 2.20GHz	4,388	1890	15.13	\$290.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-3470S @ 2.90GHz				\$72.03*
Intel Core i5-4440S @ 2.80GHz	4,391	1885	35.45	\$123.85*
MT6875	4,393	1884	NA	NA
Apple A11 Bionic	4,405	1883	NA	NA
Mediatek MT8781V/NA	4,406	1882	NA	NA
Mediatek MT8771V/PZA	4,414	1881	NA	NA
Intel Xeon E5-1603 v3 @ 2.80GHz	4,416	1880	342.84	\$12.88*
Intel Core i7-2920XM @ 2.50GHz	4,418	1879	36.82	\$120.00*
Intel Xeon L5639 @ 2.13GHz	4,419	1878	NA	NA
AMD Athlon PRO 300GE	4,423	1877	NA	NA
Intel Pentium 6805 @ 1.10GHz	4,424	1876	27.48	\$161.00*
Intel Xeon Bronze 3104 @ 1.70GHz	4,424	1875	41.04	\$107.80
AMD Athlon 220GE	4,429	1874	36.28	\$122.10*
Intel Core i3-7101E @ 3.90GHz	4,430	1872	37.87	\$117.00*
Mediatek MT6833G	4,430	1873	NA	NA
AMD FX-6330 Six-Core	4,433	1871	NA	NA
Intel Core i5-3550S @ 3.00GHz	4,438	1870	29.60	\$149.95
Spreadtrum T760	4,440	1869	NA	NA
Intel Core i5-4670T @ 2.30GHz	4,441	1867	17.15	\$259.02*
Intel Xeon X5647 @ 2.93GHz	4,441	1868	222.81	\$19.93*
SM6375	4,441	1866	NA	NA
Intel Xeon E5-2609 v3 @ 1.90GHz	4,444	1865	29.57	\$150.30
Samsung s5e8535	4,468	1864	NA	NA
Mediatek DM700	4,471	1863	NA	NA
Intel Core i5-10210Y @ 1.00GHz	4,475	1862	NA	NA
Intel Core i5-6442EQ @ 1.90GHz	4,487	1861	17.95	\$250.00*
AMD Athlon 3000G	4,491	1860	49.90	\$89.99*
Qualcomm Technologies, Inc SM8150P	4,495	1859	NA	NA
Intel Core i5-3450 @ 3.10GHz	4,499	1858	76.25	\$59.00
AMD Opteron 4280	4,504	1857	47.41	\$94.99*
MT6889Z/CZA	4,504	1856	NA	NA
Intel Core i3-6320 @ 3.90GHz	4,509	1855	46.67	\$96.60*
Intel Pentium Gold G6605 @ 4.30GHz	4,509	1854	25.34	\$177.93



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Athlon 240GE				\$98.27*
AMD Athlon Silver 3050GE	4,545	1850	NA	NA
AMD FX-6350 Six-Core	4,546	1849	45.46	\$100.00
MT6877T	4,548	1848	NA	NA
Intel Core i7-2860QM @ 2.50GHz	4,556	1847	45.56	\$100.00*
Intel Celeron G6900	4,557	1846	91.16	\$49.99
Qualcomm SC7180P	4,558	1845	NA	NA
Samsung s5e8825	4,574	1844	NA	NA
Intel Core i5-4570R @ 2.70GHz	4,581	1843	NA	NA
AMD Ryzen Embedded V1500B	4,584	1842	NA	NA
Qualcomm Technologies, Inc SM8150	4,587	1841	NA	NA
Intel Core i5-4460S @ 2.90GHz	4,596	1840	28.73	\$159.95*
Snapdragon 8350	4,599	1839	NA	NA
Intel Xeon L5640 @ 2.27GHz	4,606	1838	51.20	\$89.95*
Mediatek Dimensity 7025 (MT6855)	4,606	1837	NA	NA
Intel Atom C3758 @ 2.20GHz	4,614	1836	23.91	\$193.00*
Intel Core i5-3570S @ 3.10GHz	4,618	1835	76.97	\$59.99*
Intel Core i7-2600S @ 2.80GHz	4,628	1834	16.02	\$289.00
Intel Core i7-6970HQ @ 2.80GHz	4,632	1833	NA	NA
AMD Athlon Silver PRO 3125GE	4,633	1832	NA	NA
Samsung Exynos 980	4,637	1831	NA	NA
AMD FX-8120 Eight-Core	4,643	1830	59.51	\$78.02
Intel Xeon X5667 @ 3.07GHz	4,649	1829	257.68	\$18.04*
Intel Core i5-4430 @ 3.00GHz	4,654	1827	96.06	\$48.45*
Intel Core i5-4690T @ 2.50GHz	4,654	1828	NA	NA
AMD Opteron 4284	4,665	1826	38.89	\$119.95
Intel Xeon E3-1220 V2 @ 3.10GHz	4,667	1825	51.89	\$89.95
Intel Core i5-3470 @ 3.20GHz	4,677	1824	133.67	\$34.99
Intel Core i7-3612QM @ 2.10GHz	4,678	1823	NA	NA
Intel Xeon E5-1603 v4 @ 2.80GHz	4,683	1822	NA	NA
Intel Core i7-3632QM @ 2.20GHz	4,693	1821	68.99	\$68.02
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	1820	24.84	\$189.00
Intel Core i5-6300HQ @ 2.30GHz	4,704	1819	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>MT8771V/PZA</u>				NA
<u>Intel Core i5-6500TE @ 2.30GHz</u>	4,724	1815	9.64	\$489.95
<u>Intel Core i7-2960XM @ 2.70GHz</u>	4,727	1814	16.97	\$278.52*
<u>Intel Core i5-4470S @ 3.00GHz</u>	4,742	1813	NA	NA
<u>Intel Core i5-7400T @ 2.40GHz</u>	4,742	1812	63.23	\$75.00
<u>Intel Xeon E3-1225 V2 @ 3.20GHz</u>	4,748	1811	22.62	\$209.86*
<u>AMD Athlon Gold 7220U</u>	4,753	1809	NA	NA
<u>AMD Opteron 6220</u>	4,753	1810	13.98	\$339.99
<u>Intel Core i7-3635QM @ 2.40GHz</u>	4,771	1808	NA	NA
<u>Intel Core i5-4440 @ 3.10GHz</u>	4,772	1807	53.74	\$88.80*
<u>Intel Core i5-6500T @ 2.50GHz</u>	4,783	1806	21.59	\$221.52*
<u>MT6877V/ZA</u>	4,787	1805	NA	NA
<u>Intel Core i3-9100TE @ 2.20GHz</u>	4,791	1804	39.27	\$122.00*
<u>Snapdragon 8cx @ 2.84 GHz</u>	4,806	1803	NA	NA
<u>Intel Core i5-3550 @ 3.30GHz</u>	4,809	1802	14.34	\$335.31*
<u>Intel Core i5-7442EQ @ 2.10GHz</u>	4,834	1801	19.34	\$250.00*
<u>Intel Xeon Bronze 3204 @ 1.90GHz</u>	4,835	1800	17.91	\$269.99
<u>Intel Core i3-7320 @ 4.10GHz</u>	4,844	1798	45.28	\$106.98*
<u>Intel Xeon E5-1410 @ 2.80GHz</u>	4,844	1799	107.67	\$44.99*
<u>Mediatek MT6877V/TZA</u>	4,844	1797	NA	NA
<u>Samsung Technologies, Inc Exynos E1080</u>	4,846	1796	NA	NA
<u>Intel Xeon D-1518 @ 2.20GHz</u>	4,854	1795	NA	NA
<u>AMD FX-8140 Eight-Core</u>	4,860	1794	32.65	\$148.86*
<u>Mediatek Dimensity 7200-Pro (MT6886)</u>	4,869	1792	NA	NA
<u>Renoir based on Qualcomm Technologies, Inc SM7350</u>	4,869	1793	NA	NA
<u>MT6877V/TZA</u>	4,871	1791	NA	NA
<u>Intel Core i7-4770TE @ 2.30GHz</u>	4,877	1790	NA	NA
<u>Intel Core i5-4460 @ 3.20GHz</u>	4,882	1789	76.23	\$64.04
<u>Mediatek MT8791V/TN</u>	4,892	1788	NA	NA
<u>SM8450</u>	4,896	1787	NA	NA
<u>Intel Xeon D-1520 @ 2.20GHz</u>	4,917	1786	NA	NA
<u>Intel Core i5-3570 @ 3.40GHz</u>	4,925	1785	71.38	\$69.00
<u>Intel Core i7-3612QE @ 2.10GHz</u>	4,929	1784	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple A12 Bionic				NA
Intel Core i5-3570K @ 3.40GHz	4,955	1780	50.05	\$99.00
Intel Core i3-7350K @ 4.20GHz	4,958	1779	119.17	\$41.60
Intel Xeon E5-1607 v3 @ 3.10GHz	4,986	1778	NA	NA
Intel Xeon X5672 @ 3.20GHz	4,996	1777	111.05	\$44.99*
Intel Xeon X5677 @ 3.47GHz	5,003	1776	45.48	\$110.00*
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	1775	NA	NA
Intel Core i5-4570S @ 2.90GHz	5,016	1774	50.16	\$100.00*
Intel Core i7-3610QE @ 2.30GHz	5,026	1773	NA	NA
Intel Xeon E5-2420 @ 1.90GHz	5,032	1772	14.15	\$355.55*
Intel Core i5-4670K CPT @ 3.40GHz	5,034	1771	NA	NA
Mediatek MT6877	5,038	1770	NA	NA
vendor Kirin820	5,044	1769	NA	NA
Intel Xeon E5645 @ 2.40GHz	5,046	1768	36.83	\$137.00*
Intel Xeon E3-1235 @ 3.20GHz	5,053	1767	23.07	\$219.00
Intel Core i5-5575R @ 2.80GHz	5,070	1766	NA	NA
Intel Core i5-8265UC @ 1.60GHz	5,073	1765	NA	NA
Intel Xeon W-2102 @ 2.90GHz	5,075	1764	17.68	\$286.99*
AMD FX-8320E Eight-Core	5,083	1763	28.55	\$178.02
Hisilicon Kirin9000	5,083	1762	NA	NA
Intel Core i5-7300HQ @ 2.50GHz	5,100	1760	NA	NA
Intel Core i7-10510Y @ 1.20GHz	5,100	1761	12.65	\$403.00*
MT6893	5,102	1759	NA	NA
Intel Xeon E3-1230 @ 3.20GHz	5,110	1758	19.47	\$262.45*
Intel Atom C3758R @ 2.40GHz	5,116	1757	22.84	\$224.00*
Intel Core i7-3630QM @ 2.40GHz	5,116	1756	22.34	\$229.00*
Intel Core i7-3610QM @ 2.30GHz	5,118	1755	17.06	\$299.95*
Intel Core i5-6440HQ @ 2.60GHz	5,120	1754	NA	NA
Intel Core i7-4765T @ 2.00GHz	5,122	1753	10.27	\$498.95*
Intel Core i5-4590S @ 3.00GHz	5,132	1752	366.81	\$13.99*
Intel Core i5-4670S @ 3.10GHz	5,148	1751	24.17	\$213.00*
AMD FX-8310 Eight-Core	5,149	1750	6.20	\$831.15*
MT8188JV/A	5,155	1749	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-8665UE @ 1.70GHz				\$409.00*
Intel Xeon E3-1265L V2 @ 2.50GHz	5,183	1745	11.19	\$463.39*
Intel Core i7-4702MQ @ 2.20GHz	5,188	1744	14.74	\$352.05*
Mediatek MT6879V_TZA	5,191	1743	NA	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	5,202	1742	29.22	\$178.02*
Intel Core i7-3615QM @ 2.30GHz	5,206	1741	NA	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,208	1740	NA	NA
Intel Xeon E3-1220 v3 @ 3.10GHz	5,208	1739	65.15	\$79.95
Intel Xeon D-1527 @ 2.20GHz	5,213	1738	24.48	\$213.00*
Intel Core i5-4570 @ 3.20GHz	5,226	1737	74.66	\$70.00
Mars based on Qualcomm Technologies, Inc SM8350	5,230	1736	NA	NA
Snapdragon 8c @ 2.46 GHz	5,230	1735	NA	NA
Intel Core i5-4670R @ 3.00GHz	5,233	1734	18.96	\$276.00*
Intel Core i7-4700EQ @ 2.40GHz	5,238	1733	NA	NA
AMD Opteron 6272	5,240	1732	40.32	\$129.95
Intel Core i7-6822EQ @ 2.00GHz	5,241	1731	NA	NA
Star based on Qualcomm Technologies, Inc SM8350	5,241	1730	NA	NA
Mediatek MT6875	5,249	1729	NA	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	5,251	1728	21.00	\$250.00
MT6877V/TTZA	5,253	1727	NA	NA
Intel Core i5-7500T @ 2.70GHz	5,254	1726	80.87	\$64.96
AMD FX-8150 Eight-Core	5,260	1725	17.53	\$299.95
Intel Xeon E5-2648L @ 1.80GHz	5,262	1724	NA	NA
Intel Core i3-8100T @ 3.10GHz	5,273	1723	24.07	\$219.05*
Intel Xeon E5-2620 @ 2.00GHz	5,291	1721	58.83	\$89.95*
Snapdragon 860 @ 2.96 GHz	5,291	1722	NA	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,299	1720	NA	NA
Intel Xeon E3-1225 v3 @ 3.20GHz	5,301	1717	21.32	\$248.65*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	1718	NA	NA
Mediatek MT8390AV/A	5,301	1719	NA	NA
AMD FX-8300 Eight-Core	5,305	1716	126.30	\$42.00
Intel Xeon E5-2630L @ 2.00GHz	5,305	1715	102.37	\$51.82*
AMD Opteron 6328	5,306	1713	10.61	\$499.99



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD FX-8370E Eight-Core</u>			1	\$25.14*
<u>Intel Core i7-4712HQ @ 2.30GHz</u>	5,316	1709	NA	NA
<u>QTI SM8150</u>	5,316	1710	NA	NA
<u>Intel Core i7-4702HQ @ 2.20GHz</u>	5,334	1708	NA	NA
<u>Intel Xeon E3-1245 @ 3.30GHz</u>	5,339	1707	21.79	\$245.00
<u>Intel Core i7-4712MQ @ 2.30GHz</u>	5,341	1706	NA	NA
<u>Intel Core i7-2600 @ 3.40GHz</u>	5,345	1705	97.19	\$55.00
<u>Intel Core i7-4700MQ @ 2.40GHz</u>	5,349	1704	28.45	\$188.02*
<u>Haydn based on Qualcomm Technologies, Inc SM8350</u>	5,359	1703	NA	NA
<u>Intel Core i5-4590 @ 3.30GHz</u>	5,368	1702	179.01	\$29.99
<u>Intel Pentium Silver N6005 @ 2.00GHz</u>	5,378	1701	NA	NA
<u>Intel Xeon E5-2418L v2 @ 2.00GHz</u>	5,380	1700	8.86	\$607.00*
<u>Intel Xeon E3-1270 @ 3.40GHz</u>	5,383	1699	30.24	\$178.00*
<u>Intel N95</u>	5,390	1698	NA	NA
<u>Venus based on Qualcomm Technologies, Inc SM8350</u>	5,398	1697	NA	NA
<u>Intel Xeon E3-1240 @ 3.30GHz</u>	5,399	1696	40.90	\$132.00*
<u>Intel Core i5-6402P @ 2.80GHz</u>	5,404	1695	51.47	\$105.00*
<u>Mediatek MT6891</u>	5,412	1694	NA	NA
<u>AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz</u>	5,417	1693	NA	NA
<u>Intel Core i3-9100T @ 3.10GHz</u>	5,429	1692	44.50	\$122.00*
<u>Intel Xeon E3-1290 @ 3.60GHz</u>	5,429	1691	6.13	\$885.00*
<u>Intel Xeon E5-2643 @ 3.30GHz</u>	5,433	1690	2.96	\$1,837.00
<u>Intel Core i5-760S @ 2.53GHz</u>	5,440	1689	NA	NA
<u>Intel Xeon E5-2609 v4 @ 1.70GHz</u>	5,443	1688	17.79	\$305.95*
<u>Intel Core i7-3770T @ 2.50GHz</u>	5,444	1687	34.77	\$156.59*
<u>Intel Core i5-6440EQ @ 2.70GHz</u>	5,445	1686	NA	NA
<u>AMD FX-8320 Eight-Core</u>	5,455	1685	113.64	\$48.00
<u>lisa based Qualcomm Technologies, Inc. SM7325</u>	5,456	1684	NA	NA
<u>Samsung Exynos 2100</u>	5,464	1683	NA	NA
<u>ARM Cortex-A72 16 Core 2200 MHz</u>	5,470	1682	NA	NA
<u>Intel Core i5-7400 @ 3.00GHz</u>	5,478	1681	64.45	\$84.99
<u>vendor Kirin985</u>	5,481	1680	NA	NA
<u>Intel Core i7-2600K @ 3.40GHz</u>	5,483	1679	91.40	\$59.99



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-4860EQ @ 1.80GHz				NA
Intel Xeon E3-1275 @ 3.40GHz	5,503	1675	34.39	\$160.00
QTI SM7450	5,509	1674	NA	NA
Intel Core i5-4670 @ 3.40GHz	5,510	1673	105.95	\$52.00
Intel Core i5-7440HQ @ 2.80GHz	5,513	1672	NA	NA
Intel Core i7-4710HQ @ 2.50GHz	5,523	1671	14.61	\$378.00*
Intel Core i5-4690S @ 3.20GHz	5,529	1670	92.17	\$59.99
Intel Core i5-5675R @ 3.10GHz	5,531	1669	NA	NA
AMD Ryzen 3 2300U	5,532	1668	NA	NA
Intel Xeon E5-2430L @ 2.00GHz	5,539	1667	26.21	\$211.31*
Snapdragon 855 @ 2.84 GHz	5,547	1666	NA	NA
Intel Core i7-3615QE @ 2.30GHz	5,548	1665	NA	NA
Qualcomm Technologies, Inc SDM778G	5,553	1664	NA	NA
Virtual @ 2.99GHz	5,555	1663	NA	NA
Intel N100	5,557	1662	43.42	\$128.00*
Snapdragon 7325	5,561	1661	NA	NA
Intel Xeon E3-1226 v3 @ 3.30GHz	5,562	1660	8.70	\$639.00
Microsoft SQ1 @ 3.0 GHz	5,565	1659	NA	NA
Intel Core i5-4670K @ 3.40GHz	5,567	1658	89.79	\$62.00*
Intel Core i5-4690 @ 3.50GHz	5,570	1657	108.30	\$51.43
AMD Opteron 6376	5,572	1656	2.91	\$1,913.00
QTI SM6450	5,575	1655	NA	NA
Intel Core i5-5675C @ 3.10GHz	5,579	1654	61.99	\$90.00*
Intel Xeon E5-2430 @ 2.20GHz	5,586	1653	143.23	\$39.00*
AMD Opteron 6366 HE	5,613	1652	7.28	\$770.73*
Intel Xeon E3-1280 @ 3.50GHz	5,615	1651	15.69	\$358.00
Intel Core i7-4722HQ @ 2.40GHz	5,620	1650	NA	NA
AMD Opteron 6238	5,625	1649	12.79	\$439.96
SM8325	5,629	1648	NA	NA
Intel Core i5-6500 @ 3.20GHz	5,630	1647	102.37	\$54.99
Intel Xeon W-2104 @ 3.20GHz	5,640	1646	22.12	\$255.00*
AMD Opteron 6274	5,643	1645	37.63	\$149.95
AMD Ryzen 5 3500C	5,647	1644	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-3920XM @ 2.90GHz				\$1,096.00*
Intel Xeon E3-1240L v3 @ 2.00GHz	5,655	1640	6.31	\$895.50*
Intel Xeon D-1521 @ 2.40GHz	5,657	1639	NA	NA
Intel Core i7-3820QM @ 2.70GHz	5,659	1638	10.31	\$549.00*
Qualcomm SM8150	5,661	1636	NA	NA
Qualcomm Technologies, Inc KONA	5,661	1637	NA	NA
MT6883Z/CZA	5,665	1635	NA	NA
Intel Xeon Platinum 8151 @ 3.40GHz	5,669	1634	NA	NA
Intel Xeon E3-1225 v6 @ 3.30GHz	5,670	1633	16.20	\$349.95
Intel Core i7-3720QM @ 2.60GHz	5,676	1632	56.79	\$99.95*
Intel Core i7-4750HQ @ 2.00GHz	5,680	1631	NA	NA
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	1630	29.44	\$193.00*
Apple A13 Bionic	5,684	1629	NA	NA
Intel Xeon E5649 @ 2.53GHz	5,686	1628	437.74	\$12.99*
Intel Core i5-4690K @ 3.50GHz	5,688	1626	121.16	\$46.95
Intel Pentium Gold G7400T	5,688	1627	88.88	\$64.00*
MT6893Z_D/CZA	5,701	1625	NA	NA
Intel Core i7-3740QM @ 2.70GHz	5,702	1624	26.15	\$218.02*
Intel Core i5-7440EQ @ 2.90GHz	5,711	1623	22.84	\$250.00*
Intel Core i5-8365UE @ 1.60GHz	5,711	1622	19.23	\$297.00*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,715	1621	297.65	\$19.20*
Intel Xeon X5650 @ 2.67GHz	5,717	1620	38.13	\$149.95*
Intel Core i7-2700K @ 3.50GHz	5,725	1619	64.32	\$89.00
QTI SM7435	5,729	1618	NA	NA
Intel Core i7-4800MQ @ 2.70GHz	5,732	1617	23.89	\$239.99*
Intel Core i3-8300T @ 3.20GHz	5,733	1616	36.07	\$158.95*
MT8195AV/ZA	5,735	1615	NA	NA
AMD Ryzen 3 3300U	5,741	1614	NA	NA
Intel Core i7-3820 @ 3.60GHz	5,754	1613	17.99	\$319.88*
Intel Core i5-1030NG7 @ 1.10GHz	5,756	1611	NA	NA
Intel Core i7-4720HQ @ 2.60GHz	5,756	1610	NA	NA
Intel Xeon E3-1220 v6 @ 3.00GHz	5,756	1612	14.76	\$389.95
Intel Xeon Bronze 3106 @ 1.70GHz	5,769	1609	5.66	\$1,020.00



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 3 PRO 2300U				NA
Intel Atom x7425E	5,793	1605	NA	NA
Intel Xeon E3-1220 v5 @ 3.00GHz	5,797	1604	46.44	\$124.82
Intel Core i7-5700EQ @ 2.60GHz	5,803	1603	NA	NA
MT6891	5,817	1602	NA	NA
Intel Core i7-3940XM @ 3.00GHz	5,830	1601	16.95	\$344.04*
Intel Core i7-4710MQ @ 2.50GHz	5,840	1600	21.50	\$271.57*
Qualcomm Technologies, Inc SM8250	5,852	1599	NA	NA
Intel Xeon E5-1620 @ 3.60GHz	5,859	1598	13.23	\$443.00*
AMD Ryzen 3 3350U	5,876	1597	NA	NA
Intel Xeon E5-2450L @ 1.80GHz	5,880	1596	75.39	\$78.00*
Intel Core i5-8250U @ 1.60GHz	5,886	1595	NA	NA
AMD Opteron 6378	5,889	1594	29.45	\$199.99*
Intel Core i5-7600T @ 2.80GHz	5,903	1593	39.91	\$147.91*
Intel Core i3-1115G4E @ 3.00GHz	5,912	1592	20.74	\$285.00*
Intel Xeon E-2104G @ 3.20GHz	5,913	1591	11.59	\$510.00*
Intel Core i7-8550U @ 1.80GHz	5,916	1590	NA	NA
Intel N97	5,918	1589	46.23	\$128.00*
Intel Core i7-3840QM @ 2.80GHz	5,936	1587	10.82	\$548.87*
QTI SM7325	5,936	1588	NA	NA
AMD Ryzen 3 PRO 3300U	5,955	1586	NA	NA
Intel Xeon E3-1225 v5 @ 3.30GHz	5,967	1585	34.10	\$175.00
Intel Core i7-4770T @ 2.50GHz	5,973	1584	79.65	\$74.99*
Intel Core i5-8265U @ 1.60GHz	5,984	1583	11.97	\$499.88*
AMD Ryzen Embedded V1404I	6,007	1582	NA	NA
Intel Xeon X5660 @ 2.80GHz	6,008	1581	61.40	\$97.86*
MT6891Z/CZA	6,025	1580	NA	NA
Samsung s5e8835	6,026	1579	NA	NA
Intel Core i5-7500 @ 3.40GHz	6,029	1578	95.71	\$62.99
AMD Ryzen Embedded R2314	6,031	1577	NA	NA
Intel Core i7-5700HQ @ 2.70GHz	6,039	1576	NA	NA
MT6893Z_A/CZA	6,043	1575	NA	NA
Spreadtrum T820	6,044	1574	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Ryzen 3 2200GE</u>				NA
<u>AMD FX-8350 Eight-Core</u>	6,060	1570	43.29	\$139.99
<u>Intel Core i7-4810MQ @ 2.80GHz</u>	6,063	1569	33.69	\$179.95*
<u>Qualcomm SM7325</u>	6,067	1568	NA	NA
<u>AMD Opteron 6344</u>	6,069	1567	17.34	\$349.99
<u>Intel Xeon E5-2658 @ 2.10GHz</u>	6,073	1566	4.50	\$1,350.70*
<u>Intel Core i3-8100B @ 3.60GHz</u>	6,079	1565	45.70	\$133.00*
<u>Intel Xeon E3-1268L v5 @ 2.40GHz</u>	6,079	1564	13.32	\$456.54*
<u>Intel Xeon E3-1505L v6 @ 2.20GHz</u>	6,088	1563	NA	NA
<u>Intel Core i7-4770HQ @ 2.20GHz</u>	6,089	1561	NA	NA
<u>Intel Core i7-5675C @ 3.10GHz</u>	6,089	1562	NA	NA
<u>Intel Xeon X5670 @ 2.93GHz</u>	6,089	1560	60.89	\$100.00
<u>Intel Xeon E5-2440 @ 2.40GHz</u>	6,091	1559	35.83	\$170.00*
<u>Intel Core i3-1115G4 @ 3.00GHz</u>	6,098	1557	21.70	\$281.00*
<u>Intel Core i7-4900MQ @ 2.80GHz</u>	6,098	1558	10.97	\$556.00*
<u>vendor Kirin990</u>	6,100	1556	NA	NA
<u>Intel Core i7-8565U @ 1.80GHz</u>	6,107	1555	9.93	\$615.00*
<u>Qualcomm Technologies, Inc SM8350</u>	6,117	1554	NA	NA
<u>Intel Core i3-8100 @ 3.60GHz</u>	6,119	1553	61.81	\$99.00
<u>AMD Ryzen 3 PRO 1200</u>	6,131	1551	NA	NA
<u>SM8350</u>	6,131	1552	NA	NA
<u>Intel Core i7-4850HQ @ 2.30GHz</u>	6,133	1550	14.13	\$434.00*
<u>Intel Core i7-6700TE @ 2.40GHz</u>	6,135	1549	NA	NA
<u>MT6893Z_C/CZA</u>	6,139	1548	NA	NA
<u>Intel Core i5-8365U @ 1.60GHz</u>	6,159	1547	11.42	\$539.07*
<u>Intel Core i3-1215UL</u>	6,161	1546	21.62	\$285.00*
<u>Intel Core i3-9300T @ 3.20GHz</u>	6,164	1545	43.11	\$143.00*
<u>AMD FX-9370 Eight-Core</u>	6,167	1544	32.22	\$191.43
<u>Intel Xeon E3-1265L v3 @ 2.50GHz</u>	6,171	1543	15.47	\$398.95
<u>Intel Xeon E5-2630 @ 2.30GHz</u>	6,183	1542	5.52	\$1,121.00
<u>Intel Xeon E3-1230 V2 @ 3.30GHz</u>	6,186	1541	121.33	\$50.99
<u>Intel Core i7-8565UC @ 1.80GHz</u>	6,187	1540	NA	NA
<u>Intel Core i5-8350U @ 1.70GHz</u>	6,190	1539	20.84	\$297.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Microsoft SQ2 @ 3.15 GHz</u>				NA
<u>AMD FX-8370 Eight-Core</u>	6,205	1533	22.40	\$276.99
<u>Intel Core i5-10210U @ 1.60GHz</u>	6,205	1535	8.83	\$702.62*
<u>Intel Xeon D-1622 @ 2.60GHz</u>	6,205	1534	36.50	\$170.00*
<u>Samsung Exynos 990</u>	6,229	1532	NA	NA
<u>SM7325</u>	6,230	1531	NA	NA
<u>Intel Core i3-10100TE @ 2.30GHz</u>	6,237	1530	45.19	\$138.00*
<u>Intel Core i7-4860HQ @ 2.40GHz</u>	6,242	1529	NA	NA
<u>Intel Xeon E5-2620 v2 @ 2.10GHz</u>	6,244	1528	480.68	\$12.99
<u>Intel Core i7-4910MQ @ 2.90GHz</u>	6,249	1527	13.59	\$459.95*
<u>Intel Xeon E5-1428L v2 @ 2.20GHz</u>	6,255	1526	307.05	\$20.37*
<u>Intel Core i7-8665U @ 1.90GHz</u>	6,258	1525	8.88	\$704.49*
<u>Intel Xeon E3-1275L v3 @ 2.70GHz</u>	6,263	1524	NA	NA
<u>Intel Core i7-8650U @ 1.90GHz</u>	6,269	1523	5.98	\$1,049.00*
<u>Qualcomm Technologies, Inc KONA-IOT</u>	6,282	1522	NA	NA
<u>AMD Opteron 6276</u>	6,286	1521	15.84	\$396.99
<u>AMD Ryzen 3 1200</u>	6,294	1520	59.94	\$105.00
<u>Intel Xeon E5-4617 @ 2.90GHz</u>	6,298	1519	175.52	\$35.88*
<u>Intel Core i7-4760HQ @ 2.10GHz</u>	6,300	1518	NA	NA
<u>Intel Core i3-8300 @ 3.70GHz</u>	6,310	1516	53.03	\$119.00
<u>Intel Xeon E3-1245 V2 @ 3.40GHz</u>	6,310	1517	17.17	\$367.50
<u>Intel Core i5-6600K @ 3.50GHz</u>	6,324	1515	87.83	\$72.00
<u>Intel Xeon E5-2640 @ 2.50GHz</u>	6,327	1514	124.70	\$50.74
<u>Intel Core i7-4870HQ @ 2.50GHz</u>	6,329	1513	NA	NA
<u>Intel Xeon E5-2430L v2 @ 2.40GHz</u>	6,332	1512	NA	NA
<u>Intel Xeon E-2254ML @ 1.70GHz</u>	6,333	1511	NA	NA
<u>Intel Core i7-4790T @ 2.70GHz</u>	6,338	1510	25.37	\$249.88*
<u>Mediatek MT6893</u>	6,342	1509	NA	NA
<u>Intel Xeon E3-1240 V2 @ 3.40GHz</u>	6,351	1508	42.34	\$150.00
<u>Intel Xeon E5-2420 v2 @ 2.20GHz</u>	6,352	1507	107.59	\$59.04
<u>Intel Xeon E-2276ML @ 2.00GHz</u>	6,353	1506	NA	NA
<u>taoyao based Qualcomm Technologies, Inc. Yupik IDP</u>	6,359	1505	NA	NA
<u>MT6893Z_B/CZA</u>	6,371	1504	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-10310U @ 1.70GHz				\$297.00*
AMD Ryzen 3 PRO 2200GE	6,398	1500	NA	NA
Intel Core i7-3770 @ 3.40GHz	6,410	1499	91.57	\$70.00
Intel Xeon E5-2637 v2 @ 3.50GHz	6,413	1498	49.35	\$129.95*
Mediatek MT6883Z/CZA	6,413	1497	NA	NA
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	1495	14.55	\$441.00*
Mediatek MT6889	6,415	1496	NA	NA
Qualcomm Technologies, Inc SM8250_AC	6,416	1494	NA	NA
QTI SM8635	6,419	1493	NA	NA
Qualcomm Technologies, Inc SM7325	6,431	1492	NA	NA
Intel Xeon X5675 @ 3.07GHz	6,433	1491	109.05	\$58.99
Intel Core i7-4930MX @ 3.00GHz	6,435	1490	5.87	\$1,096.00*
Intel Xeon W3670 @ 3.20GHz	6,435	1489	21.80	\$295.19*
Intel Xeon E3-1240L v5 @ 2.10GHz	6,446	1487	23.19	\$278.00*
Intel Xeon Silver 4112 @ 2.60GHz	6,446	1488	26.93	\$239.33
redwood based Qualcomm Technologies, Inc. SM7325	6,448	1486	NA	NA
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	1485	8.33	\$774.00*
Odin based on Qualcomm Technologies, Inc SM8350	6,456	1484	NA	NA
Intel Xeon E5-4610 @ 2.40GHz	6,460	1483	30.58	\$211.23*
Intel Core i7-3770K @ 3.50GHz	6,465	1482	58.77	\$110.00
MT6893Z/CZA	6,467	1481	NA	NA
Intel Xeon E3-1270 V2 @ 3.50GHz	6,483	1480	43.24	\$149.95
Intel Core i7-4960HQ @ 2.60GHz	6,485	1479	10.41	\$623.00*
MT6893Z_Z/CZA	6,485	1478	NA	NA
Mediatek MT6891Z_Z/CZA	6,497	1477	NA	NA
Intel Core i7-4820K @ 3.70GHz	6,525	1476	81.00	\$80.55
Intel Xeon E3-1290 V2 @ 3.70GHz	6,526	1475	7.37	\$885.00*
Intel Core i7-6700HQ @ 2.60GHz	6,527	1474	17.27	\$378.00*
Intel Core i7-4980HQ @ 2.80GHz	6,540	1473	NA	NA
Intel Xeon E5-1620 v2 @ 3.70GHz	6,544	1472	503.78	\$12.99
Qualcomm SM8350	6,547	1471	NA	NA
CentaurHauls @2000MHz	6,549	1470	NA	NA
MT8797Z/CNZA	6,550	1469	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-970 @ 3.20GHz</u>				\$523.26
<u>QTI SM8350</u>	6,553	1466	NA	NA
<u>Qualcomm Technologies, Inc SA8195P</u>	6,554	1464	NA	NA
<u>Intel Core i5-7600 @ 3.50GHz</u>	6,563	1463	66.29	\$99.00
<u>Intel Xeon E3-1280 V2 @ 3.60GHz</u>	6,571	1462	12.52	\$525.00
<u>Qualcomm Technologies, Inc SM8350AC</u>	6,588	1461	NA	NA
<u>Intel Core i7-10510U @ 1.80GHz</u>	6,600	1460	16.14	\$409.00*
<u>MediaTek MT6983</u>	6,603	1459	NA	NA
<u>AMD Ryzen 3 PRO 3200GE</u>	6,608	1458	NA	NA
<u>Intel Core i3-9100 @ 3.60GHz</u>	6,610	1457	55.26	\$119.61
<u>Snapdragon 8cx Gen 2 @ 3.15 GHz</u>	6,614	1456	NA	NA
<u>Intel Core i7-4770R @ 3.20GHz</u>	6,620	1455	NA	NA
<u>Samsung s5e9925</u>	6,627	1454	NA	NA
<u>Intel Xeon E3-1275 V2 @ 3.50GHz</u>	6,630	1453	19.13	\$346.58*
<u>Intel Core i7-1060NG7 @ 1.20GHz</u>	6,633	1452	NA	NA
<u>Mediatek MT8789</u>	6,640	1451	NA	NA
<u>AMD Ryzen 5 PRO 2500U</u>	6,660	1450	NA	NA
<u>HiSilicon Kirin</u>	6,669	1449	NA	NA
<u>Intel Xeon D-2123IT @ 2.20GHz</u>	6,676	1448	31.34	\$213.00*
<u>AMD Opteron 6380</u>	6,687	1447	18.08	\$369.96
<u>Mediatek MT6893Z_T/CZA</u>	6,688	1446	NA	NA
<u>AMD Ryzen Embedded V1605B</u>	6,698	1445	NA	NA
<u>Intel Xeon E5-2630L v2 @ 2.40GHz</u>	6,701	1444	80.68	\$83.06*
<u>QTI SM7550</u>	6,706	1443	NA	NA
<u>QTI SG8175P</u>	6,713	1442	NA	NA
<u>Intel Core i7-10610U @ 1.80GHz</u>	6,716	1441	16.42	\$409.00*
<u>Qualcomm SM8250</u>	6,728	1440	NA	NA
<u>AMD Ryzen 5 3450U</u>	6,737	1439	NA	NA
<u>Intel Core i3-9100F @ 3.60GHz</u>	6,742	1438	51.88	\$129.95
<u>Google Tensor</u>	6,747	1437	NA	NA
<u>Intel Core i7-4770S @ 3.10GHz</u>	6,760	1436	82.44	\$82.00
<u>AMD Ryzen 3 2200G</u>	6,764	1435	112.94	\$59.89
<u>AMD FX-9590 Eight-Core</u>	6,767	1434	30.76	\$219.99



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2448L v2 @ 1.80GHz				\$1,424.00*
ARM Firestorm 8 Core 2064 MHz	6,775	1430	NA	NA
Intel Xeon D-1528 @ 1.90GHz	6,785	1429	NA	NA
Intel Xeon E5-2623 v3 @ 3.00GHz	6,790	1428	47.85	\$141.90*
Mediatek MT6895Z/TCZA	6,794	1427	NA	NA
Intel Core i5-7600K @ 3.80GHz	6,797	1426	62.36	\$109.00
AMD Ryzen 3 PRO 2200G	6,805	1425	NA	NA
Intel Xeon E3-1230 v3 @ 3.30GHz	6,811	1424	21.98	\$309.88
Intel Xeon E3-1285L v3 @ 3.10GHz	6,819	1423	7.59	\$898.50*
Intel Core i7-6820HQ @ 2.70GHz	6,827	1422	NA	NA
Intel Xeon X5680 @ 3.33GHz	6,829	1421	284.66	\$23.99*
Intel Core i7-980X @ 3.33GHz	6,831	1420	69.71	\$98.00
Intel Core i5-7640X @ 4.00GHz	6,844	1419	21.80	\$313.99
Intel Core i3-8350K @ 4.00GHz	6,863	1418	75.27	\$91.18*
Intel Core i7-5850HQ @ 2.70GHz	6,866	1417	15.82	\$434.00*
AMD Ryzen 7 2700U	6,868	1416	NA	NA
Intel Core i3-9100E @ 3.10GHz	6,868	1415	NA	NA
vendor Kirin9000	6,914	1414	NA	NA
Intel Core i7-7700HQ @ 2.80GHz	6,921	1413	18.31	\$378.00*
AMD Opteron 6287 SE	6,925	1412	NA	NA
Intel Core i7-980 @ 3.33GHz	6,926	1411	23.81	\$290.84*
Intel Xeon E-2124 @ 3.30GHz	6,936	1410	21.85	\$317.45*
Intel Xeon E5-2623 v4 @ 2.60GHz	6,940	1409	701.73	\$9.89*
Intel Xeon E3-1505M v5 @ 2.80GHz	6,946	1408	NA	NA
Samsung s5e8845	6,948	1407	NA	NA
AMD Ryzen 5 3500U	6,950	1406	NA	NA
Intel Core i5-8305G @ 2.80GHz	6,951	1405	NA	NA
Intel Xeon E3-1265L v4 @ 2.30GHz	6,954	1404	NA	NA
AMD Ryzen 7 3780U	6,961	1403	NA	NA
Intel Xeon E3-1285 v3 @ 3.60GHz	6,974	1402	NA	NA
AMD Ryzen 3 1300X	6,975	1401	112.04	\$62.26*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	1400	95.96	\$72.80*
AMD Ryzen 3 PRO 3200G	6,991	1399	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 PRO 3500U				NA
Intel Core i7-6820EQ @ 2.80GHz	7,001	1395	NA	NA
Intel Xeon W3680 @ 3.33GHz	7,005	1394	56.01	\$125.05*
AMD Athlon Gold PRO 3150GE	7,006	1393	NA	NA
Intel Xeon E5-4640 @ 2.40GHz	7,012	1392	501.24	\$13.99
Intel Core i7-4790S @ 3.20GHz	7,013	1391	25.55	\$274.50
Intel Xeon E3-1245 v3 @ 3.40GHz	7,019	1390	13.14	\$534.00*
Intel Xeon X5690 @ 3.47GHz	7,023	1389	37.72	\$186.20*
Intel Core i7-5850EQ @ 2.70GHz	7,036	1388	16.17	\$435.00*
Intel Xeon E5-4620 @ 2.20GHz	7,037	1387	120.35	\$58.47
Intel Xeon E5-2430 v2 @ 2.50GHz	7,039	1386	5.71	\$1,233.00
Intel Xeon E3-1231 v3 @ 3.40GHz	7,044	1385	20.13	\$349.95
Intel Core i7-6820HK @ 2.70GHz	7,059	1384	18.67	\$378.00*
Intel Core i7-4770 @ 3.40GHz	7,060	1383	108.62	\$65.00
Intel Xeon E3-1240 v3 @ 3.40GHz	7,062	1382	38.68	\$182.56*
Intel Core i7-4940MX @ 3.10GHz	7,071	1381	10.10	\$699.95*
Intel Xeon X5679 @ 3.20GHz	7,095	1380	NA	NA
Intel Core i7-990X @ 3.47GHz	7,106	1379	39.92	\$178.02
AMD Athlon Gold 3150G	7,112	1378	NA	NA
Intel Core i7-6770HQ @ 2.60GHz	7,116	1377	11.50	\$619.00*
Mediatek MT8797Z/CNZA	7,118	1376	NA	NA
Intel Core i7-4770K @ 3.50GHz	7,126	1375	73.55	\$96.89*
AMD Ryzen 3 3200G	7,135	1374	86.93	\$82.07
Mediatek MT6895Z_B/TCZA	7,135	1373	NA	NA
Intel Core i3-9300 @ 3.70GHz	7,137	1372	25.99	\$274.63
Intel Xeon E3-1241 v3 @ 3.50GHz	7,141	1370	26.68	\$267.63
vendor Kirin9000E	7,141	1371	NA	NA
Intel 300	7,142	1369	87.10	\$82.00*
Intel Core i7-4771 @ 3.50GHz	7,142	1368	55.37	\$129.00
AMD Ryzen 7 3700C	7,145	1367	NA	NA
Intel Core i7-7820HQ @ 2.90GHz	7,163	1366	18.95	\$378.00*
AMD Ryzen 7 3700U	7,171	1365	NA	NA
Intel Xeon D-1539 @ 1.60GHz	7,175	1364	14.76	\$486.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E3-1275 v3 @ 3.50GHz				\$443.41
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	1360	5.93	\$1,219.00*
Intel Xeon W3690 @ 3.47GHz	7,231	1359	16.19	\$446.56*
Intel Core i7-6700T @ 2.80GHz	7,233	1358	72.40	\$99.90
AMD Ryzen 3 PRO 1300	7,234	1357	NA	NA
AMD Ryzen 5 3580U	7,240	1356	NA	NA
AMD Ryzen 5 Microsoft Surface Edition	7,243	1355	NA	NA
Intel Xeon E5-2637 v3 @ 3.50GHz	7,266	1354	72.70	\$99.95
Intel Core i7-4790 @ 3.60GHz	7,267	1353	91.99	\$79.00
Intel Xeon E3-1246 v3 @ 3.50GHz	7,276	1352	9.60	\$758.00
AMD Opteron 6281	7,279	1351	NA	NA
Intel Xeon E3-1270 v3 @ 3.50GHz	7,298	1350	17.42	\$419.00
Intel Xeon Phi 7210 @ 1.30GHz	7,306	1349	3.88	\$1,881.00*
AMD Ryzen 3 3200GE	7,309	1348	NA	NA
Intel Core i3-10100T @ 3.00GHz	7,321	1347	60.01	\$122.00*
QTI SM8475	7,321	1346	NA	NA
Intel Core i5-9300HF @ 2.40GHz	7,324	1345	29.29	\$250.00*
Intel Core i7-6920HQ @ 2.90GHz	7,324	1343	12.90	\$568.00*
Intel Xeon E-2224 @ 3.40GHz	7,324	1344	24.67	\$296.95
Intel Core i3-9320 @ 3.70GHz	7,358	1342	34.12	\$215.67*
Intel Xeon @ 2.00GHz	7,363	1341	NA	NA
Intel Xeon E5-1620 v4 @ 3.50GHz	7,373	1340	53.97	\$136.62
Google GS201	7,378	1339	NA	NA
Intel Atom P5322	7,378	1338	20.96	\$352.00*
Intel Core i7-7920HQ @ 3.10GHz	7,391	1337	13.01	\$568.00*
Intel Xeon E5-1630 v3 @ 3.70GHz	7,396	1336	5.46	\$1,354.00*
Intel Xeon E5-2650 @ 2.00GHz	7,396	1335	143.64	\$51.49
Mediatek MT6897	7,401	1334	NA	NA
Intel Xeon E3-1280 v3 @ 3.60GHz	7,402	1333	29.73	\$249.00*
Intel Core i7-7820HK @ 2.90GHz	7,405	1332	19.59	\$378.00*
Intel Xeon E-2124G @ 3.40GHz	7,416	1331	15.97	\$464.45*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	1329	8.84	\$839.00*
Intel Xeon E5-2637 v4 @ 3.50GHz	7,418	1330	371.06	\$19.99



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-8400T @ 1.70GHz				\$139.00*
Intel Xeon D-1537 @ 1.70GHz	7,444	1325	13.04	\$571.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	1324	20.51	\$363.00*
AMD Ryzen 3 4300U	7,448	1323	NA	NA
Intel Core i7-7820EQ @ 3.00GHz	7,453	1322	19.72	\$378.00*
Intel Core i5-8279U @ 2.40GHz	7,457	1321	23.30	\$320.00*
Intel Core i5-8300H @ 2.30GHz	7,469	1320	29.88	\$250.00*
Intel Xeon E3-1505M v6 @ 3.00GHz	7,470	1319	NA	NA
AMD Ryzen 7 PRO 3700U	7,471	1318	NA	NA
Intel Xeon E5-2630 v2 @ 2.60GHz	7,482	1317	38.57	\$194.00
Intel Xeon D-1531 @ 2.20GHz	7,483	1316	21.50	\$348.00*
Mediatek MT6891Z/CZA	7,487	1315	NA	NA
Intel Core i7-8557U @ 1.70GHz	7,498	1314	17.40	\$431.00*
QTI SM7475	7,504	1313	NA	NA
Intel Xeon E3-1276 v3 @ 3.60GHz	7,508	1312	9.08	\$827.00*
Intel Xeon E5-2667 @ 2.90GHz	7,511	1311	10.98	\$684.00
Intel Xeon E3-1535M v5 @ 2.90GHz	7,517	1310	12.07	\$623.00*
AMD Ryzen 5 2400GE	7,521	1309	NA	NA
Intel Core i5-8257U @ 1.40GHz	7,521	1308	23.50	\$320.00*
Intel Xeon E3-1271 v3 @ 3.60GHz	7,529	1307	60.96	\$123.50*
AMD Ryzen 3 2300X	7,533	1306	42.30	\$178.09*
Intel Xeon E5-2450 @ 2.10GHz	7,534	1305	153.75	\$49.00*
Intel Core i3-9350KF @ 4.00GHz	7,549	1304	37.95	\$198.94
Intel Core i7-9850HL @ 1.90GHz	7,563	1303	19.15	\$395.00*
Intel Core i5-8260U @ 1.60GHz	7,577	1302	17.22	\$439.99*
Intel Xeon E5-2650L v2 @ 1.70GHz	7,586	1301	194.51	\$39.00*
Intel Core i7-5775R @ 3.30GHz	7,596	1300	NA	NA
Intel Core i3-N300	7,604	1299	24.61	\$309.00*
Intel Core i5-9300H @ 2.40GHz	7,606	1298	30.43	\$250.00*
MediaTek MT6895	7,615	1297	NA	NA
Intel Core i7-7700T @ 2.90GHz	7,624	1296	50.83	\$150.00
Intel Xeon E-2224G @ 3.50GHz	7,629	1295	28.46	\$268.02*
Intel Xeon E5-2640 v2 @ 2.00GHz	7,629	1294	76.29	\$100.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Mediatek Dimensity 8200-Ultimate (M</u>				NA
<u>Intel Xeon E3-1270L v4 @ 3.00GHz</u>	7,662	1290	NA	NA
<u>AMD Ryzen 5 3550U</u>	7,681	1289	NA	NA
<u>Intel Xeon E5-1630 v4 @ 3.70GHz</u>	7,682	1288	NA	NA
<u>Intel Core i7-5775C @ 3.30GHz</u>	7,683	1287	35.74	\$215.00*
<u>Intel Core i7-8705G @ 3.10GHz</u>	7,684	1286	5.01	\$1,535.11*
<u>Mediatek MT6895Z_A/TCZA</u>	7,686	1285	NA	NA
<u>Intel Core i7-5950HQ @ 2.90GHz</u>	7,696	1284	NA	NA
<u>Intel Core i3-9350K @ 4.00GHz</u>	7,700	1283	64.71	\$119.00
<u>AMD Athlon Gold PRO 3150G</u>	7,702	1281	NA	NA
<u>Intel Core i5-8400H @ 2.50GHz</u>	7,702	1282	30.81	\$250.00*
<u>Intel Core i5-8500T @ 2.10GHz</u>	7,724	1280	29.04	\$265.99*
<u>Mediatek MT6983Z/CZA</u>	7,726	1279	NA	NA
<u>AMD Ryzen 5 1400</u>	7,747	1278	70.43	\$110.00
<u>AMD Ryzen Embedded V1807F</u>	7,775	1277	NA	NA
<u>AMD Ryzen 5 3550H</u>	7,798	1276	NA	NA
<u>ARM Firestorm-M1 4 Core 2064 MHz</u>	7,799	1275	NA	NA
<u>ARM Firestorm 4 Core 2064 MHz</u>	7,804	1274	NA	NA
<u>Intel Xeon E5-2620 v3 @ 2.40GHz</u>	7,806	1273	868.30	\$8.99
<u>Intel Xeon E3-1285 v4 @ 3.50GHz</u>	7,808	1272	NA	NA
<u>Intel Xeon E3-1545M v5 @ 2.90GHz</u>	7,823	1271	NA	NA
<u>AMD Ryzen 5 2600H</u>	7,834	1270	NA	NA
<u>AMD Opteron 6348</u>	7,850	1269	7.14	\$1,100.11*
<u>Intel Core i7-995X @ 3.60GHz</u>	7,862	1268	NA	NA
<u>Intel Core i5-8259U @ 2.30GHz</u>	7,900	1267	15.19	\$519.99*
<u>Intel Core i5-9400H @ 2.50GHz</u>	7,916	1266	31.66	\$250.00*
<u>Intel Core i5-1035G4 @ 1.10GHz</u>	7,931	1265	25.67	\$309.00*
<u>Intel Xeon E3-1515M v5 @ 2.80GHz</u>	7,938	1264	NA	NA
<u>Intel Core i7-8709G @ 3.10GHz</u>	7,947	1263	NA	NA
<u>Intel Xeon E3-1575M v5 @ 3.00GHz</u>	7,965	1262	6.60	\$1,207.00*
<u>Intel Xeon E3-1230 v5 @ 3.40GHz</u>	7,980	1261	115.65	\$69.00
<u>Intel Xeon D-2712T @ 1.90GHz</u>	7,990	1260	22.01	\$363.00*
<u>Intel Core i3-10300T @ 3.00GHz</u>	8,003	1259	69.59	\$115.00



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i3-10105T @ 3.00GHz				\$89.99
Intel Xeon E3-1245 v5 @ 3.50GHz	8,031	1255	23.74	\$338.27
Intel Xeon E3-1535M v6 @ 3.10GHz	8,053	1254	12.93	\$623.00*
CentaurHauls @2500MHz	8,055	1253	NA	NA
Intel Core i5-8269U @ 2.60GHz	8,055	1252	25.17	\$320.00*
Intel Core i7-4790K @ 4.00GHz	8,067	1251	34.27	\$235.37
Intel Xeon E3-1285L v4 @ 3.40GHz	8,074	1250	6.61	\$1,222.00
Intel Xeon E3-1585L v5 @ 3.00GHz	8,083	1249	18.16	\$445.00*
Intel Core i7-6700 @ 3.40GHz	8,093	1248	87.03	\$92.99
Intel Core i7-8706G @ 3.10GHz	8,095	1247	NA	NA
Intel Xeon E5-1650 @ 3.20GHz	8,099	1246	77.88	\$104.00*
Intel Xeon E3-1230 v6 @ 3.50GHz	8,113	1245	18.03	\$449.95
ARM - 32 Core 2911 MHz	8,132	1243	NA	NA
Intel Xeon E5-2660 @ 2.20GHz	8,132	1244	739.30	\$11.00
Google Tensor G3	8,134	1242	NA	NA
Intel Core i3-10305T @ 3.00GHz	8,136	1241	56.90	\$143.00*
Intel Xeon E-2314 @ 2.80GHz	8,146	1240	33.26	\$244.88*
AMD Ryzen 7 3750H	8,148	1239	NA	NA
Intel Core i5-10200H @ 2.40GHz	8,157	1238	32.63	\$250.00*
Intel Core i5-1035G7 @ 1.20GHz	8,157	1237	25.49	\$320.00*
Mediatek Dimensity 9200 (MT6985)	8,159	1236	NA	NA
Intel Xeon E-2276ME @ 2.80GHz	8,167	1235	18.15	\$450.00*
Intel Core i7-1185GRE @ 2.80GHz	8,179	1234	NA	NA
ARM Avalanche-M2 4 Core 2424 MHz	8,182	1233	NA	NA
ARM X-Gene 32 Core 3000 MHz	8,202	1232	NA	NA
Intel Core i7-3930K @ 3.20GHz	8,206	1231	29.31	\$280.00
Intel Core i5-9500T @ 2.20GHz	8,210	1230	42.76	\$192.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,226	1229	31.80	\$258.70*
Intel Core i7-8569U @ 2.80GHz	8,228	1228	19.09	\$431.00*
Intel Core i7-10810U @ 1.10GHz	8,248	1227	18.62	\$443.00*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,254	1226	10.95	\$754.00
AMD Athlon Gold PRO 4150GE	8,259	1224	NA	NA
Intel Core i7-1180G7 @ 1.30GHz	8,259	1225	19.39	\$426.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Embedded V1756B				NA
Intel Xeon E5-2470 @ 2.30GHz	8,295	1220	43.67	\$189.95
Intel Xeon E5-2665 @ 2.40GHz	8,297	1219	55.33	\$149.95
Intel Core i7-1065G7 @ 1.30GHz	8,343	1217	19.58	\$426.00*
Intel Xeon E3-1270 v5 @ 3.60GHz	8,343	1218	9.50	\$878.00
Intel Core i3-10100E @ 3.20GHz	8,365	1216	66.92	\$125.00*
AMD EPYC 3151	8,376	1215	NA	NA
Intel Core i5-9400T @ 1.80GHz	8,393	1214	46.11	\$182.00*
Intel Xeon E5-1660 @ 3.30GHz	8,405	1213	31.46	\$267.19*
Intel Core i7-3960X @ 3.30GHz	8,406	1212	30.58	\$274.85*
Intel Xeon E3-1280 v5 @ 3.70GHz	8,407	1211	28.12	\$298.95
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	1210	15.12	\$556.00*
Intel Core i5-10300H @ 2.50GHz	8,413	1209	33.65	\$250.00*
Intel Core i7-8559U @ 2.70GHz	8,441	1208	13.68	\$617.00*
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	1207	168.97	\$49.99*
Intel Core i5-10500TE @ 2.30GHz	8,449	1206	43.33	\$195.00*
Intel Core i7-3970X @ 3.50GHz	8,471	1205	38.96	\$217.44*
AMD Ryzen Embedded R2544	8,486	1204	NA	NA
Intel Xeon E3-1275 v5 @ 3.60GHz	8,495	1203	19.13	\$444.04
Intel Xeon W-11155MLE @ 1.80GHz	8,502	1202	35.13	\$242.00*
AMD Ryzen 5 PRO 2400G	8,508	1201	NA	NA
Intel Core i5-10400H @ 2.60GHz	8,508	1200	34.03	\$250.00*
Intel Xeon W-2123 @ 3.60GHz	8,513	1199	19.93	\$427.11*
Intel Xeon E5-4650L @ 2.60GHz	8,533	1198	42.66	\$200.00*
Intel Xeon E3-1285 v6 @ 4.10GHz	8,536	1197	8.62	\$989.95
Apple A14 Bionic	8,543	1196	NA	NA
Intel Core i3-10105 @ 3.70GHz	8,549	1195	95.04	\$89.95
Intel Core i7-8809G @ 3.10GHz	8,563	1194	NA	NA
AMD Ryzen Embedded V1807B	8,567	1193	NA	NA
Intel Xeon W-2223 @ 3.60GHz	8,596	1192	21.49	\$399.99*
ARM - 8 Core 2424 MHz	8,610	1191	NA	NA
AMD Ryzen 3 7320C	8,614	1190	NA	NA
Intel Xeon E5-4650 @ 2.70GHz	8,630	1189	69.60	\$124.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-7700 @ 3.60GHz				\$111.00
Intel Xeon E3-1240 v6 @ 3.70GHz	8,669	1185	20.16	\$429.95
AMD EPYC 3201	8,672	1184	NA	NA
Intel Xeon E5-2630L v3 @ 1.80GHz	8,677	1183	109.84	\$79.00*
ARM - 32 Core 3300 MHz	8,684	1180	NA	NA
ARM X-Gene 32 Core 3300 MHz	8,684	1181	NA	NA
Intel Core i5-1130G7 @ 1.10GHz	8,684	1182	28.10	\$309.00*
AMD Ryzen 5 2400G	8,728	1179	64.65	\$135.00
Intel Core i3-10100F @ 3.60GHz	8,765	1178	124.20	\$70.57
Intel Xeon E3-1245 v6 @ 3.70GHz	8,772	1177	35.30	\$248.48
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	1176	9.34	\$945.00*
Intel Xeon Gold 5122 @ 3.60GHz	8,843	1175	22.78	\$388.14
Intel Xeon Silver 4108 @ 1.80GHz	8,878	1174	41.29	\$214.99
Intel Core i5-3170K @ 3.20GHz	8,882	1173	NA	NA
Intel Core i3-1315UE	8,906	1172	28.55	\$312.00*
AMD Ryzen 5 3400GE	8,907	1171	25.06	\$355.40*
Intel Core i7-6700K @ 4.00GHz	8,929	1170	82.67	\$108.00
Intel Xeon E5-2670 @ 2.60GHz	8,950	1169	40.14	\$223.00
Intel Xeon E3-1270 v6 @ 3.80GHz	8,955	1168	15.00	\$597.00
Intel Core i5-8500B @ 3.00GHz	8,958	1167	46.65	\$192.00*
AMD Ryzen 5 3350G	8,977	1166	NA	NA
Intel Core i3-10105F @ 3.70GHz	9,004	1165	102.44	\$87.90
AMD Ryzen 3 7320U	9,005	1164	NA	NA
Intel Xeon E3-1280 v6 @ 3.90GHz	9,028	1163	16.06	\$562.00
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	1162	NA	NA
Intel Core i3-1305U	9,062	1161	29.33	\$309.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,067	1160	28.33	\$320.00*
Intel Xeon D-1548 @ 2.00GHz	9,075	1159	16.35	\$555.00*
AMD Ryzen 5 1500X	9,098	1158	46.66	\$195.00
Intel Xeon D-1715TER @ 2.40GHz	9,104	1157	31.94	\$285.00*
AMD Ryzen 5 PRO 1500	9,106	1156	NA	NA
Mediatek MT8798Z/CNZA	9,110	1155	NA	NA
AMD Ryzen 5 PRO 3400G	9,126	1154	NA	NA



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2629 v3 @ 2.40GHz				\$499.88*
QTI SM8550	9,144	1150	NA	NA
Intel Core i7-1160G7 @ 1.20GHz	9,190	1149	21.57	\$426.00*
Intel Core i5-1145GRE @ 2.60GHz	9,191	1148	25.39	\$362.00*
Intel Core i7-1265UE	9,195	1147	19.48	\$472.00*
Intel Xeon E5-2620 v4 @ 2.10GHz	9,196	1146	188.32	\$48.83
Intel Xeon E-2134 @ 3.50GHz	9,224	1145	49.98	\$184.56*
Intel Xeon E5-2450 v2 @ 2.50GHz	9,227	1144	32.38	\$284.95*
Intel Core i5-8400 @ 2.80GHz	9,229	1143	80.26	\$115.00
Hygon C86 3185 8-core	9,243	1142	NA	NA
Intel Xeon E-2144G @ 3.60GHz	9,270	1141	27.93	\$331.84*
AMD Ryzen 5 3400G	9,279	1140	93.93	\$98.79
Intel Core i5-1245UE	9,283	1139	29.75	\$312.00*
Intel Xeon D-1557 @ 1.50GHz	9,285	1138	13.38	\$694.00*
AMD Ryzen 5 PRO 3350G	9,288	1137	NA	NA
Intel Core i3-10305 @ 3.80GHz	9,291	1136	38.89	\$238.89
Intel Xeon E3-1275 v6 @ 3.80GHz	9,303	1135	26.07	\$356.83*
Intel Core i3-10300 @ 3.70GHz	9,308	1134	58.54	\$159.00
Intel U300	9,309	1133	48.23	\$193.00*
AMD Ryzen 5 7520U	9,312	1132	NA	NA
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320	1131	18.68	\$498.95*
Intel Core i7-1068NG7 @ 2.30GHz	9,326	1130	21.89	\$426.00*
Intel Core i5-8600T @ 2.30GHz	9,340	1129	46.70	\$199.99*
Intel Xeon E5-1650 v2 @ 3.50GHz	9,342	1128	40.63	\$229.95
AMD Ryzen 5 3350GE	9,343	1127	NA	NA
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362	1126	NA	NA
Apple A12Z Bionic	9,365	1125	NA	NA
Intel Core i5-9400 @ 2.90GHz	9,374	1124	67.01	\$139.90
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	1123	2.03	\$4,616.00*
Intel Pentium Gold 8505	9,386	1122	NA	NA
Intel Core i5-1140G7 @ 1.10GHz	9,391	1121	NA	NA
Intel Core i7-4930K @ 3.40GHz	9,402	1120	94.02	\$100.00
Intel Xeon E5-2680 @ 2.70GHz	9,405	1119	28.07	\$335.00



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Ryzen 5 2500X</u>				NA
<u>Intel Core i5-1145G7E @ 2.60GHz</u>	9,484	1115	30.40	\$312.00*
<u>Intel Xeon Gold 5222 @ 3.80GHz</u>	9,489	1114	8.57	\$1,107.59
<u>ARM HUAWEI,Kunpeng 920 24 Core 2600 MHz</u>	9,496	1113	NA	NA
<u>Intel Xeon E5-2651 v2 @ 1.80GHz</u>	9,544	1112	34.32	\$278.10*
<u>Intel Core i5-8500 @ 3.00GHz</u>	9,569	1111	95.70	\$99.99
<u>Intel Xeon E5-4620 v2 @ 2.60GHz</u>	9,590	1110	105.38	\$91.00*
<u>Intel Core i5-9600T @ 2.30GHz</u>	9,609	1109	45.11	\$213.00*
<u>Intel Core i7-7740X @ 4.30GHz</u>	9,624	1108	43.94	\$219.00
<u>Intel Xeon E-2244G @ 3.80GHz</u>	9,624	1107	28.75	\$334.73*
<u>AMD Ryzen 5 PRO 3350GE</u>	9,643	1106	NA	NA
<u>Intel Core i3-1215UE</u>	9,643	1105	30.81	\$313.00*
<u>Intel Core i7-10710U @ 1.10GHz</u>	9,654	1104	14.97	\$644.99*
<u>Intel Core i7-7700K @ 4.20GHz</u>	9,657	1103	58.53	\$165.00
<u>Intel Xeon E5-2689 @ 2.60GHz</u>	9,690	1102	53.02	\$182.75*
<u>Intel Core i3-1125G4 @ 2.00GHz</u>	9,691	1101	NA	NA
<u>AMD Ryzen 3 5300U</u>	9,695	1100	NA	NA
<u>Intel Xeon D-1718T @ 2.60GHz</u>	9,713	1099	30.93	\$314.00*
<u>Intel Xeon E-2174G @ 3.80GHz</u>	9,716	1098	31.81	\$305.46*
<u>Intel Xeon E5-2690 @ 2.90GHz</u>	9,744	1097	5.18	\$1,882.00
<u>Intel Xeon E-2324G @ 3.10GHz</u>	9,771	1096	35.53	\$274.99
<u>Intel Core i5-10400T @ 2.00GHz</u>	9,809	1095	53.90	\$182.00*
<u>Intel Core i5-1135G7 @ 2.40GHz</u>	9,812	1094	31.75	\$309.00*
<u>Intel Core i5-9500 @ 3.00GHz</u>	9,812	1093	65.42	\$149.99
<u>Intel Xeon E5-2648L v3 @ 1.80GHz</u>	9,847	1092	16.40	\$600.53*
<u>Intel Core i7-5820K @ 3.30GHz</u>	9,849	1091	19.36	\$508.79
<u>Intel Core i5-1145G7 @ 2.60GHz</u>	9,854	1090	NA	NA
<u>Intel Xeon E-2274G @ 4.00GHz</u>	9,860	1089	22.85	\$431.54*
<u>Intel Core i5-9500TE @ 2.20GHz</u>	9,861	1088	51.36	\$192.00*
<u>Intel Xeon E5-2650 v2 @ 2.60GHz</u>	9,880	1087	76.03	\$129.95
<u>Apple A15 Bionic</u>	9,898	1086	NA	NA
<u>Intel Core i7-8750H @ 2.20GHz</u>	9,910	1085	25.09	\$395.00*
<u>Intel Core i5-8600 @ 3.10GHz</u>	9,949	1083	71.57	\$139.00



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2687W @ 3.10GHz				\$709.45*
Intel Xeon W-2125 @ 4.00GHz	10,001	1080	17.70	\$564.95*
Intel Core i3-10320 @ 3.80GHz	10,010	1079	83.41	\$120.00
Intel Core i5-9500F @ 3.00GHz	10,028	1078	77.14	\$130.00
Intel Core i5-10500T @ 2.30GHz	10,037	1077	100.38	\$99.99*
AMD Ryzen 3 PRO 4450U	10,047	1076	NA	NA
Intel Xeon D-1540 @ 2.00GHz	10,061	1075	NA	NA
Intel Core i7-11390H @ 3.40GHz	10,066	1074	23.63	\$426.00*
Intel Core i7-4960X @ 3.60GHz	10,092	1073	8.07	\$1,250.00*
Intel Core i3-N305	10,100	1072	32.69	\$309.00*
Intel Xeon D-1541 @ 2.10GHz	10,136	1071	NA	NA
Intel Core i7-8700T @ 2.40GHz	10,179	1070	34.05	\$298.95*
Intel Xeon Silver 4110 @ 2.10GHz	10,183	1069	59.90	\$170.00
Intel Core i5-8600K @ 3.60GHz	10,199	1068	81.59	\$125.00
Intel Core i5-1155G7 @ 2.50GHz	10,217	1067	33.07	\$309.00*
Intel Core i7-1185G7E @ 2.80GHz	10,256	1066	23.80	\$431.00*
Intel Core i7-8850H @ 2.60GHz	10,258	1065	25.97	\$395.00*
Intel Core i3-10325 @ 3.90GHz	10,268	1064	54.01	\$190.10*
Intel Core i7-1165G7 @ 2.80GHz	10,272	1063	24.11	\$426.00*
Intel Core i7-1365URE	10,278	1062	22.20	\$463.00*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,278	1061	54.11	\$189.95
Intel Core i7-9700TE @ 1.80GHz	10,280	1060	31.83	\$323.00*
Intel Core i7-5930K @ 3.50GHz	10,328	1059	46.44	\$222.37*
Intel Xeon Silver 4109T @ 2.00GHz	10,348	1058	14.95	\$692.02*
QTI QCS8550	10,369	1057	NA	NA
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	1056	NA	NA
Intel Core i5-9600 @ 3.10GHz	10,385	1055	53.26	\$195.00
Intel Xeon E5-1650 v3 @ 3.50GHz	10,421	1054	191.36	\$54.46
Intel Xeon E5-2630 v3 @ 2.40GHz	10,434	1053	696.05	\$14.99
Intel Xeon D-1567 @ 2.10GHz	10,447	1052	NA	NA
Intel Core i7-1185G7 @ 3.00GHz	10,461	1051	24.56	\$426.00*
Intel Xeon E5-2643 v3 @ 3.40GHz	10,465	1050	45.51	\$229.95
Intel Xeon E5-2630L v4 @ 1.80GHz	10,479	1049	81.23	\$129.00*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2658 v2 @ 2.40GHz				\$126.74*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	1045	521.58	\$20.18*
Intel Xeon E5-2660 v2 @ 2.20GHz	10,528	1044	619.64	\$16.99
Intel Xeon E-2126G @ 3.30GHz	10,545	1043	31.02	\$339.99*
AMD Ryzen 3 PRO 4355GE	10,559	1042	NA	NA
Intel Core i9-8950HK @ 2.90GHz	10,563	1041	18.12	\$583.00*
Intel Xeon W-2225 @ 4.10GHz	10,567	1040	22.35	\$472.87
Intel Core i7-9750HF @ 2.60GHz	10,588	1039	26.81	\$395.00*
Intel Xeon E5-2470 v2 @ 2.40GHz	10,656	1038	426.39	\$24.99
Mediatek MT6989	10,669	1037	NA	NA
Intel Core i5-9600K @ 3.70GHz	10,682	1036	77.97	\$137.00
Intel Core i5-9600KF @ 3.70GHz	10,705	1035	67.33	\$159.00
Intel Core i7-9700T @ 2.00GHz	10,738	1034	33.25	\$323.00*
Intel Core i7-6800K @ 3.40GHz	10,766	1033	104.52	\$103.00
Intel Core i5-10500E @ 3.10GHz	10,827	1032	55.52	\$195.00*
Intel Core i7-1195G7 @ 2.90GHz	10,831	1031	25.42	\$426.00*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	1030	2.82	\$3,838.00*
Intel Core i7-9750H @ 2.60GHz	10,873	1029	11.33	\$960.00*
Intel Xeon E5-2618L v3 @ 2.30GHz	10,881	1028	10.56	\$1,029.95*
Intel Xeon E-2176M @ 2.70GHz	10,887	1027	24.19	\$450.00*
AMD Ryzen 3 7330U	10,918	1026	NA	NA
AMD Ryzen 3 PRO 4200GE	10,930	1025	NA	NA
AMD Ryzen 3 PRO 4350G	10,933	1024	NA	NA
AMD Ryzen 5 4500U	10,943	1023	NA	NA
Intel Core i5-11300H @ 3.10GHz	10,952	1022	35.44	\$309.00*
AMD Ryzen 3 4300G	10,955	1021	97.75	\$112.07
AMD Ryzen 3 PRO 4350GE	10,964	1020	NA	NA
Intel Core i5-11320H @ 3.20GHz	11,007	1019	35.62	\$309.00*
Intel Core i3-1215U	11,017	1018	NA	NA
AMD Ryzen 3 5400U	11,029	1017	NA	NA
Apple A12X Bionic	11,039	1016	NA	NA
Intel Xeon E5-2643 v4 @ 3.40GHz	11,063	1015	23.10	\$479.00
Intel Xeon E5-4650 v2 @ 2.40GHz	11,064	1014	44.26	\$249.95*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4209T @ 2.20GHz				\$649.25*
Apple A16 Bionic	11,084	1010	NA	NA
AMD Ryzen 3 4100	11,086	1009	160.73	\$68.97
Intel Core i7-9850H @ 2.60GHz	11,088	1008	8.49	\$1,305.76*
Intel Xeon E-2226G @ 3.40GHz	11,093	1007	33.48	\$331.37*
Hygon C86 3250 8-core	11,114	1006	NA	NA
Intel Xeon E5-2640 v3 @ 2.60GHz	11,130	1005	285.37	\$39.00
Intel Core i5-1230U	11,140	1004	36.05	\$309.00*
AMD Ryzen 3 4300GE	11,216	1003	NA	NA
AMD Ryzen 5 PRO 1600	11,240	1002	NA	NA
Intel Core i5-10500H @ 2.50GHz	11,254	1001	45.02	\$250.00*
Intel Core i3-11100HE @ 2.40GHz	11,289	1000	48.45	\$233.00*
Intel Xeon E5-2670 v2 @ 2.50GHz	11,300	999	289.74	\$39.00*
Intel Core i5-10600T @ 2.40GHz	11,303	998	53.07	\$213.00*
AMD Ryzen 3 PRO 4200G	11,315	997	NA	NA
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	996	4.73	\$2,400.00*
AMD Ryzen 3 PRO 5475U	11,354	995	NA	NA
Intel Core i3-11100B @ 3.60GHz	11,357	994	NA	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,371	993	34.60	\$328.68
AMD Ryzen 3 5425U	11,432	992	NA	NA
Intel Xeon E5-1650 v4 @ 3.60GHz	11,448	991	26.63	\$429.95*
Intel Core i7-6850K @ 3.60GHz	11,466	990	99.71	\$115.00
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	989	NA	NA
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	988	8.34	\$1,384.57*
Intel Xeon E-2186M @ 2.90GHz	11,599	987	18.62	\$623.00*
AMD Ryzen 3 3100	11,612	986	123.54	\$93.99
Intel Xeon E5-4657L v2 @ 2.40GHz	11,613	985	15.46	\$751.19*
QTI SM8650	11,616	984	NA	NA
Intel Xeon D-1577 @ 1.30GHz	11,645	983	9.90	\$1,176.00*
Intel Core i3-13100E	11,650	982	85.03	\$137.00*
Intel Xeon E5-2630 v4 @ 2.20GHz	11,661	981	777.92	\$14.99
AMD Ryzen 5 5500H	11,671	980	NA	NA
Intel Xeon Platinum 8481C @ 2.70GHz	11,681	979	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-2146NT @ 2.30GHz				\$641.00*
ARM Neoverse-N1 80 Core 2800 MHz	11,755	975	NA	NA
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	974	NA	NA
Intel Xeon E-2276M @ 2.80GHz	11,791	973	26.20	\$450.00*
Intel Core i7-10850H @ 2.70GHz	11,833	972	29.96	\$395.00*
Intel Core i7-11375H @ 3.30GHz	11,839	971	24.56	\$482.00*
ARM Neoverse-N1 32 Core 1700 MHz	11,841	970	NA	NA
Snapdragon 8cx Gen 3 @ 3.0 GHz	11,847	969	NA	NA
Intel Xeon E5-2650L v3 @ 1.80GHz	11,880	968	8.70	\$1,365.00*
Intel Core 3 100U	11,885	967	NA	NA
Intel Core i7-10750H @ 2.60GHz	11,914	966	NA	NA
Intel Xeon E E-2414	11,923	964	55.98	\$213.00*
Intel Xeon E5-2650 v3 @ 2.30GHz	11,923	965	23.89	\$499.00*
Intel Core i7-8700B @ 3.20GHz	11,962	963	39.48	\$303.00*
Intel Xeon E-2278GEL @ 2.00GHz	12,024	962	24.34	\$494.00*
Intel Core i7-1250U	12,052	961	28.29	\$426.00*
AMD Ryzen 5 PRO 4500U	12,117	960	NA	NA
Intel Xeon D-2141I @ 2.20GHz	12,117	959	21.83	\$555.00*
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	958	NA	NA
Intel Core i5-10400 @ 2.90GHz	12,126	957	93.16	\$130.16
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	956	NA	NA
Intel Core i5-10400F @ 2.90GHz	12,200	955	125.12	\$97.50
Intel Xeon W-1250E @ 3.50GHz	12,212	954	46.97	\$260.00*
Intel Core i5-10505 @ 3.20GHz	12,217	953	NA	NA
Intel Xeon E5-2687W v2 @ 3.40GHz	12,246	952	110.33	\$110.99
Intel Xeon E5-2667 v2 @ 3.30GHz	12,267	951	49.08	\$249.95
Apple A17 Pro	12,269	950	NA	NA
AMD Ryzen 5 1600	12,285	949	102.38	\$120.00
Intel Core i3-12100TE	12,314	948	98.51	\$125.00*
Intel Xeon E5-2640 v4 @ 2.40GHz	12,372	947	65.15	\$189.90
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	946	NA	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	12,429	945	13.78	\$902.20*
Intel Core i3-1315U	12,437	944	40.25	\$309.00*



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-1660 v3 @ 3.00GHz				\$198.95
AMD Ryzen 3 PRO 7335U	12,560	940	NA	NA
Intel Xeon E5-2667 v3 @ 3.20GHz	12,572	939	12.59	\$998.94*
Intel Xeon W-11555MLE @ 1.90GHz	12,591	938	36.18	\$348.00*
Intel Core i7-9700E @ 2.60GHz	12,600	937	39.01	\$323.00*
Intel Xeon E5-2680 v2 @ 2.80GHz	12,612	936	105.14	\$119.95*
Intel Xeon E5-2650L v4 @ 1.70GHz	12,646	935	21.21	\$596.32*
AMD Ryzen 3 3300X	12,653	934	84.36	\$150.00
Intel Xeon W-2133 @ 3.60GHz	12,673	933	20.54	\$617.00*
Intel Core i3-12100T	12,676	932	103.90	\$122.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	12,705	931	NA	NA
Intel Xeon W-10855M @ 2.80GHz	12,734	930	28.30	\$450.00*
AMD Ryzen 5 PRO 4650U	12,736	928	NA	NA
Intel Core i7-5960X @ 3.00GHz	12,736	929	120.11	\$106.04*
AMD Ryzen 3 PRO 7330U	12,758	927	NA	NA
AMD Ryzen 5 3500	12,794	926	106.62	\$119.99
Intel Core i7-10700T @ 2.00GHz	12,818	925	48.37	\$264.99
Intel Core i7-8700 @ 3.20GHz	12,866	924	102.94	\$124.99
Intel Core i7-7800X @ 3.50GHz	12,882	923	39.04	\$329.95
AMD Ryzen 3 5300G	12,896	922	NA	NA
Intel Xeon E-2334 @ 3.40GHz	12,929	921	43.10	\$299.99
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944	920	NA	NA
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969	919	12.97	\$999.99*
AMD Ryzen Embedded V2516	13,016	918	NA	NA
Intel Core i5-11500T @ 1.50GHz	13,048	917	67.96	\$192.00*
AMD Ryzen 5 5500U	13,058	916	NA	NA
AMD Ryzen 5 1600X	13,069	915	108.92	\$119.99
Intel Core i3-13100T	13,100	914	97.76	\$134.00*
Intel Xeon E5-1680 v3 @ 3.20GHz	13,132	913	22.26	\$589.99*
Intel Xeon Silver 4114 @ 2.20GHz	13,143	912	137.64	\$95.49
Intel Xeon E5-2660 v3 @ 2.60GHz	13,163	911	101.29	\$129.95
AMD Ryzen 5 3500X	13,177	910	87.84	\$150.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	13,180	909	NA	NA



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-9700 @ 3.00GHz				\$204.99
Intel Core i9-9900T @ 2.10GHz	13,224	905	30.12	\$439.00*
Intel Xeon Gold 6128 @ 3.40GHz	13,229	904	31.57	\$419.00
Intel Core i3-12300T	13,251	903	84.40	\$157.00*
Intel Xeon E5-2695 v2 @ 2.40GHz	13,264	902	192.23	\$69.00
Intel Xeon E-2146G @ 3.50GHz	13,268	901	26.77	\$495.64*
AMD Ryzen 3 PRO 5350GE	13,269	900	NA	NA
Intel Core i7-9700F @ 3.00GHz	13,271	899	55.53	\$239.00
Intel Xeon D-1581 @ 1.80GHz	13,282	898	NA	NA
AMD Ryzen 3 5300GE	13,299	897	NA	NA
Intel Core i7-10700TE @ 2.00GHz	13,368	896	40.51	\$330.00*
Intel Core i5-1334U	13,408	895	39.44	\$340.00*
AMD Ryzen 7 4700U	13,411	894	NA	NA
Intel Core i5-1245U	13,419	893	43.43	\$309.00*
Intel Xeon E-2136 @ 3.30GHz	13,451	892	38.11	\$352.99
Intel Core i5-1235U	13,463	891	43.57	\$309.00*
AMD Ryzen 5 4600U	13,466	890	NA	NA
Intel Xeon E5-2690 v2 @ 3.00GHz	13,473	889	182.10	\$73.99
Intel Xeon Silver 4210 @ 2.20GHz	13,480	888	45.39	\$297.00
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	887	NA	NA
AMD Ryzen 5 PRO 2600	13,509	886	NA	NA
Intel Core i3-12100	13,549	885	111.05	\$122.00*
Intel Xeon W-1270TE @ 2.00GHz	13,553	884	36.93	\$367.00*
Intel Xeon E5-2676 v3 @ 2.40GHz	13,565	883	NA	NA
Intel Xeon D-1587 @ 1.70GHz	13,566	882	NA	NA
Intel Xeon E-2176G @ 3.70GHz	13,567	880	28.26	\$479.99
Intel Xeon E5-1660 v4 @ 3.20GHz	13,567	881	9.08	\$1,494.00*
Intel Xeon E5-2670 v3 @ 2.30GHz	13,598	879	146.99	\$92.51
Intel Xeon E-2374G @ 3.70GHz	13,607	878	32.71	\$415.99
Intel Core i5-11400T @ 1.30GHz	13,626	877	74.87	\$182.00*
Intel Core i7-8700K @ 3.70GHz	13,646	876	80.75	\$169.00
Intel Xeon E5-2650 v4 @ 2.20GHz	13,663	875	207.04	\$65.99
Intel Xeon W-1250 @ 3.30GHz	13,675	874	41.01	\$333.48*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i7-1255U				\$426.00*
Intel Core i9-9880H @ 2.30GHz	13,799	870	24.82	\$556.00*
AMD Ryzen 3 PRO 5350G	13,864	869	NA	NA
Intel Xeon E-2276G @ 3.80GHz	13,873	868	30.14	\$460.29*
Intel Xeon E5-2667 v4 @ 3.20GHz	13,874	867	31.53	\$440.00
Intel Xeon E-2246G @ 3.60GHz	13,898	866	44.69	\$311.00*
AMD EPYC 3251	13,912	865	44.17	\$315.00*
AMD Ryzen 5 2600X	13,915	864	175.06	\$79.49
Intel Xeon E-2186G @ 3.80GHz	13,955	863	32.46	\$429.99*
Intel Core i7-1265U	13,957	862	32.76	\$426.00*
Intel Xeon E-2286G @ 4.00GHz	13,994	861	11.17	\$1,253.00*
Intel Xeon E-2236 @ 3.40GHz	14,013	860	34.37	\$407.66
Intel Xeon E5-2696 v2 @ 2.50GHz	14,061	859	NA	NA
Intel Core i7-1370PRE	14,103	858	29.57	\$477.00*
Intel Core i9-9980HK @ 2.40GHz	14,135	857	24.25	\$583.00*
Intel Core i3-12100F	14,141	856	148.89	\$94.98
Intel Core i7-1260U	14,161	855	NA	NA
Intel Xeon E5-1680 v4 @ 3.40GHz	14,164	854	9.45	\$1,498.95*
Apple M1 8 Core 3200 MHz	14,185	853	NA	NA
AMD Ryzen 3 PRO 8300GE	14,227	852	NA	NA
AMD Ryzen 5 4600HS	14,230	851	NA	NA
Intel CC150 @ 3.50GHz	14,245	850	NA	NA
Intel Core i5-10600KF @ 4.10GHz	14,249	849	115.84	\$123.00
Intel Core i3-12100E	14,250	848	103.26	\$138.00*
Intel Xeon D-1732TE @ 1.90GHz	14,254	847	18.78	\$759.00*
Intel Xeon E5-2673 v3 @ 2.40GHz	14,256	846	20.37	\$700.00*
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	845	2.97	\$4,800.00*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,298	844	81.70	\$175.00
Intel Core i7-9700KF @ 3.60GHz	14,312	843	65.65	\$218.00
Intel Core i7-8086K @ 4.00GHz	14,323	842	56.39	\$254.00
Intel Xeon W-1250P @ 4.10GHz	14,324	841	44.55	\$321.50*
Intel Xeon E5-2666 v3 @ 2.90GHz	14,327	840	NA	NA
Intel Core i5-10600K @ 4.10GHz	14,330	839	101.31	\$141.45



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4123 @ 3.00GHz				NA
Intel Core i3-1220P	14,423	835	51.33	\$281.00*
Intel Core i7-6900K @ 3.20GHz	14,434	833	120.28	\$120.00
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	834	NA	NA
AMD Ryzen 5 PRO 4655GE	14,436	832	NA	NA
Intel Xeon Silver 4215 @ 2.50GHz	14,439	831	23.20	\$622.29
AMD Ryzen 5 4600H	14,446	830	NA	NA
Intel Core i7-9700K @ 3.60GHz	14,465	829	58.09	\$249.00
Intel Xeon W-2135 @ 3.70GHz	14,466	828	14.36	\$1,007.70*
Intel Core i7-10870H @ 2.20GHz	14,499	827	34.77	\$417.00*
Intel Core i5-12500TE	14,536	826	70.91	\$205.00*
Intel Xeon E5-2687W v3 @ 3.10GHz	14,550	825	323.41	\$44.99
Intel Core i3-13100F	14,642	824	133.12	\$109.99
Intel Core i9-10880H @ 2.30GHz	14,642	823	NA	NA
AMD Ryzen 7 PRO 1700	14,653	822	NA	NA
AMD Ryzen 7 2700E	14,657	821	NA	NA
Montage Jintide C4215R	14,672	820	NA	NA
Intel Core i3-13100	14,674	819	101.43	\$144.68
Intel Xeon Gold 5115 @ 2.40GHz	14,677	818	34.58	\$424.44
Intel Core i3-12300	14,695	817	102.76	\$143.00*
Intel Core i5-11600T @ 1.70GHz	14,713	816	69.08	\$213.00*
Intel Xeon E5-2678 v3 @ 2.50GHz	14,726	815	138.67	\$106.19*
AMD Ryzen 5 PRO 5675U	14,737	814	NA	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	14,749	813	343.08	\$42.99
AMD Ryzen 5 PRO 4400GE	14,795	812	NA	NA
AMD Ryzen 7 1700	14,819	811	211.73	\$69.99
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820	810	NA	NA
Intel Xeon D-1733NT @ 2.00GHz	14,849	809	20.62	\$720.00*
AMD Ryzen 5 7430U	14,869	808	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	807	8.12	\$1,832.00*
Intel Core i7-10875H @ 2.30GHz	14,904	806	33.12	\$450.00*
AMD Ryzen 5 PRO 5650U	14,933	805	NA	NA
AMD EPYC 7251	14,935	804	42.92	\$348.00



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon Silver 4215R @ 3.20GHz				\$801.00
Intel Core i9-10900T @ 1.90GHz	15,023	800	42.93	\$349.99*
Intel Xeon E-2286M @ 2.40GHz	15,032	799	10.95	\$1,373.18*
Intel Xeon Silver 4210R @ 2.40GHz	15,046	798	30.80	\$488.44
AMD Ryzen 5 5560U	15,075	797	NA	NA
Intel Core i7-1365U	15,080	796	35.40	\$426.00*
Intel Core Ultra 7 164U	15,087	795	NA	NA
Intel Xeon D-2166NT @ 2.00GHz	15,105	794	15.03	\$1,005.00*
Intel Xeon Silver 4116 @ 2.10GHz	15,111	793	209.88	\$72.00
Intel Core i9-10885H @ 2.40GHz	15,158	792	27.26	\$556.00*
Intel Core i7-1355U	15,161	791	32.33	\$469.00*
Intel Xeon Silver 4116T @ 2.10GHz	15,187	790	13.66	\$1,112.00*
Intel Xeon E5-2680 v3 @ 2.50GHz	15,193	789	422.15	\$35.99
AMD Ryzen 7 PRO 4750U	15,213	788	NA	NA
AMD Ryzen 7 PRO 2700	15,280	787	NA	NA
AMD Ryzen 5 PRO 7530U	15,309	786	NA	NA
Intel Xeon E5-4660 v4 @ 2.20GHz	15,375	785	4.26	\$3,609.00*
Intel Core i3-14100F	15,392	784	128.28	\$119.98
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	783	2.69	\$5,729.00*
Intel Core i5-1345U	15,401	782	49.84	\$309.00*
Intel Xeon Gold 5217 @ 3.00GHz	15,429	781	14.91	\$1,035.00
Intel Core i3-14100	15,458	780	104.46	\$147.99
Apple M2 8 Core 3500 MHz	15,479	779	NA	NA
AMD Ryzen 5 5600U	15,486	778	NA	NA
Intel Core i9-10980HK @ 2.40GHz	15,493	777	26.58	\$583.00*
Intel Core i7-11700T @ 1.40GHz	15,511	775	48.02	\$323.00*
Intel Xeon D-1726 @ 2.90GHz	15,511	776	31.65	\$490.00*
AMD Ryzen Embedded V3C18I	15,541	774	NA	NA
AMD Ryzen 5 PRO 4650GE	15,562	773	NA	NA
AMD Ryzen 7 PRO 1700X	15,612	772	NA	NA
Intel Xeon E5-4650 v4 @ 2.20GHz	15,621	771	159.39	\$98.00*
Intel Xeon Gold 5215 @ 2.50GHz	15,624	770	21.67	\$721.03
AMD Ryzen 7 1700X	15,674	769	69.66	\$225.00



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core i5-11400H @ 2.70GHz				\$250.00*
Intel Core i5-11260H @ 2.60GHz	15,778	765	63.11	\$250.00*
Intel Xeon Gold 5117 @ 2.00GHz	15,816	764	NA	NA
Intel Core i9-13900TE	15,819	763	28.55	\$554.00*
AMD Ryzen 5 4600GE	15,823	762	NA	NA
AMD Ryzen 7 5700U	15,855	761	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	760	NA	NA
Intel Xeon W-11865MLE @ 1.50GHz	15,958	759	34.17	\$467.00*
AMD Ryzen 5 4600G	16,057	758	176.45	\$91.00
AMD Ryzen Embedded V2718	16,075	757	NA	NA
Intel Xeon E5-2660 v4 @ 2.00GHz	16,086	756	233.12	\$69.00*
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	755	NA	NA
AMD Ryzen 5 4500	16,138	754	207.48	\$77.78
Intel Core i3-1220PE	16,146	753	54.73	\$295.00*
Intel Core i5-12400T	16,155	752	107.70	\$149.99*
Intel Core i5-1335U	16,165	751	47.54	\$340.00*
Intel Core i5-11500H @ 2.90GHz	16,171	750	64.68	\$250.00*
Intel Xeon E E-2434	16,187	749	57.60	\$281.00*
Intel Xeon Silver 4214 @ 2.20GHz	16,190	748	41.52	\$389.95
AMD Ryzen 5 PRO 4650G	16,193	747	140.82	\$114.99
Intel Xeon D-2733NT @ 2.10GHz	16,206	746	20.26	\$800.00*
AMD Ryzen Embedded V2546	16,236	745	NA	NA
AMD Ryzen 7 PRO 5875U	16,242	744	NA	NA
AMD Ryzen 5 7530U	16,245	743	NA	NA
Intel Xeon w3-2423	16,259	742	NA	NA
Intel Xeon E5-2698B v3 @ 2.00GHz	16,287	741	NA	NA
Intel Xeon E5-2695 v3 @ 2.30GHz	16,342	740	48.07	\$339.95
AMD Ryzen 5 PRO 4400G	16,354	739	NA	NA
AMD Ryzen 5 PRO 4655G	16,355	738	NA	NA
AMD Ryzen 7 1800X	16,388	737	69.73	\$235.00
Intel Xeon E-2278GE @ 3.30GHz	16,401	736	33.20	\$494.00*
Intel Xeon Silver 4214Y @ 2.20GHz	16,442	735	21.92	\$750.00
Intel Core i7-10700F @ 2.90GHz	16,453	734	76.89	\$213.99



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 7535U				NA
Intel Xeon E5-2690 v3 @ 2.60GHz	16,545	730	337.65	\$49.00*
Intel Core i9-9900 @ 3.10GHz	16,548	729	41.47	\$399.00
Intel Core 7 150U	16,579	728	NA	NA
Intel Core i5-12500T	16,587	727	82.11	\$202.00*
Intel Core i7-10700E @ 2.90GHz	16,599	726	50.30	\$330.00*
Intel Xeon Gold 6134 @ 3.20GHz	16,621	725	79.15	\$210.00
Intel Xeon Gold 5118 @ 2.30GHz	16,652	724	37.09	\$448.95*
Intel Core i7-11600H @ 2.90GHz	16,685	723	42.24	\$395.00*
AMD Ryzen 7 4800U	16,706	722	NA	NA
AMD Ryzen Embedded V2748	16,706	721	NA	NA
AMD Ryzen 5 PRO 6650U	16,736	720	NA	NA
Intel Xeon E-2336 @ 2.90GHz	16,768	719	49.32	\$339.99
AMD Ryzen 5 6600U	16,792	718	NA	NA
AMD Ryzen Threadripper 1900X	16,792	717	152.67	\$109.99*
Intel Core i7-12700TE	16,833	716	48.93	\$344.00*
AMD Ryzen 7 Extreme Edition	16,903	715	NA	NA
AMD Ryzen 7 PRO 2700X	16,908	714	NA	NA
Intel Core i9-10900TE @ 1.80GHz	16,914	713	38.09	\$444.00*
AMD EPYC 7232P	17,017	712	47.35	\$359.39
Intel Xeon E5-2689 v4 @ 3.10GHz	17,017	711	NA	NA
Intel Xeon E-2278G @ 3.40GHz	17,023	710	34.46	\$494.00*
AMD Ryzen 5 5600H	17,034	709	NA	NA
AMD Ryzen 7 PRO 5850U	17,062	708	NA	NA
Intel Core i5-11400 @ 2.60GHz	17,065	707	125.02	\$136.50
Intel Core i5-11400F @ 2.60GHz	17,084	706	147.30	\$115.98
Intel Core i5-12450H	17,131	705	55.08	\$311.00*
Apple M1 Pro 8 Core 3200 MHz	17,146	704	NA	NA
AMD Ryzen 5 4400G	17,160	703	NA	NA
Intel Xeon W-3223 @ 3.50GHz	17,170	702	20.92	\$820.55*
Intel Core i7-7820X @ 3.60GHz	17,194	701	45.85	\$375.00*
Intel Core i7-1260P	17,236	700	NA	NA
Intel Core i5-1240P	17,275	699	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Core 5 120U				\$340.00*
Intel Xeon E-2288G @ 3.70GHz	17,359	695	32.21	\$539.00*
Intel Core i5-11500 @ 2.70GHz	17,399	694	117.98	\$147.47
Intel Core i7-6950X @ 3.00GHz	17,419	693	72.88	\$239.00
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	692	3.23	\$5,400.00*
Intel Core i7-1270P	17,460	691	NA	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,469	690	NA	NA
Intel Xeon W-11555MRE @ 2.60GHz	17,484	689	53.63	\$326.00*
Intel Xeon E5-2680R v4 @ 2.40GHz	17,487	688	NA	NA
AMD Ryzen 7 2700X	17,532	687	116.89	\$149.99
Intel Core i5-12600T	17,576	686	NA	NA
AMD Ryzen 5 PRO 3600	17,606	685	NA	NA
Intel Core i5-11500B @ 3.30GHz	17,624	684	NA	NA
Intel Xeon W-1270 @ 3.40GHz	17,641	683	48.73	\$362.00*
Intel Xeon E5-2683 v4 @ 2.10GHz	17,668	682	42.12	\$419.45*
Intel Xeon Gold 5120 @ 2.20GHz	17,686	681	11.33	\$1,561.00*
Intel Core i5-1250PE	17,738	680	49.97	\$355.00*
Intel Xeon Gold 6234 @ 3.30GHz	17,752	679	12.00	\$1,479.00
Intel Xeon E5-2687W v4 @ 3.00GHz	17,755	678	24.68	\$719.45*
AMD Ryzen 5 3600	17,764	677	219.34	\$80.99
AMD Ryzen 5 Pro 7535U	17,791	676	NA	NA
Intel Xeon E5-2680 v4 @ 2.40GHz	17,804	675	890.63	\$19.99
Intel Xeon D-1736NT @ 2.70GHz	17,826	674	NA	NA
Intel Core Ultra 5 125U	17,860	673	49.20	\$363.00*
Intel Core i7-1270PE	17,960	672	40.73	\$441.00*
Intel Core Ultra 7 165U	17,970	671	NA	NA
Intel Core i7-9800X @ 3.80GHz	18,069	670	60.50	\$298.67*
AMD 4700S	18,070	668	NA	NA
Intel Xeon D-2187NT @ 2.00GHz	18,070	669	9.08	\$1,989.00*
Intel Core i5-11600 @ 2.80GHz	18,101	667	129.29	\$140.00
Intel Xeon Gold 5120T @ 2.20GHz	18,127	666	10.50	\$1,727.00*
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	665	NA	NA
Intel Xeon W-11855M @ 3.20GHz	18,158	664	40.35	\$450.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Ryzen 5 3600X</u>			5	\$80.49
<u>Intel Xeon E7-8880 v3 @ 2.30GHz</u>	18,244	660	137.17	\$133.00*
<u>Intel Xeon w3-2425</u>	18,284	659	34.56	\$529.00*
<u>Intel Core i9-9900K @ 3.60GHz</u>	18,313	658	51.59	\$355.00
<u>Intel Core i9-9900KF @ 3.60GHz</u>	18,318	657	64.50	\$284.00
<u>Intel Xeon Silver 4214R @ 2.40GHz</u>	18,342	656	31.73	\$578.00
<u>AMD Ryzen 5 6600HS Creator Edition</u>	18,358	655	NA	NA
<u>AMD Ryzen 5 PRO 5650GE</u>	18,362	654	NA	NA
<u>AMD Ryzen 7 5825U</u>	18,384	653	NA	NA
<u>Intel Xeon W-1290T @ 1.90GHz</u>	18,409	652	37.27	\$494.00*
<u>AMD Ryzen 5 7535HS</u>	18,435	651	NA	NA
<u>AMD Ryzen 7 4800HS</u>	18,437	650	NA	NA
<u>Intel Xeon Gold 6126 @ 2.60GHz</u>	18,441	649	101.61	\$181.49
<u>AMD Ryzen 7 PRO 4750GE</u>	18,471	648	NA	NA
<u>Intel Xeon E-2356G @ 3.20GHz</u>	18,496	647	55.54	\$333.00*
<u>AMD Ryzen 7 5800U</u>	18,523	646	NA	NA
<u>Intel Xeon W-1270P @ 3.80GHz</u>	18,553	645	23.49	\$789.99*
<u>AMD Ryzen 7 4800H</u>	18,575	644	NA	NA
<u>Intel Core i7-10700KF @ 3.80GHz</u>	18,624	643	86.63	\$214.98
<u>Intel Xeon W-1270E @ 3.40GHz</u>	18,635	642	50.78	\$367.00*
<u>AMD Ryzen 5 3600XT</u>	18,651	641	46.63	\$399.98*
<u>Intel Core i5-12450HX</u>	18,652	640	NA	NA
<u>AMD Ryzen Z1</u>	18,670	639	NA	NA
<u>Intel Xeon E5-2697 v3 @ 2.60GHz</u>	18,711	638	252.89	\$73.99
<u>AMD Ryzen 7 7730U</u>	18,734	637	NA	NA
<u>Intel Core Ultra 5 135U</u>	18,746	636	NA	NA
<u>AMD Ryzen 5 5600GE</u>	18,749	635	NA	NA
<u>Intel Xeon E5-2682 v4 @ 2.50GHz</u>	18,781	634	NA	NA
<u>Intel Xeon W-1290E @ 3.50GHz</u>	18,786	633	37.57	\$500.00*
<u>ARM Neoverse-N1 64 Core 2200 MHz</u>	18,803	632	NA	NA
<u>ARM Neoverse-N1 80 Core 2600 MHz</u>	18,823	631	NA	NA
<u>Intel Core i7-10700K @ 3.80GHz</u>	18,825	630	78.76	\$239.01
<u>Hygon C86 7255 16-core</u>	18,831	629	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 5 6600H				NA
Intel Core i5-13420H	18,919	625	55.32	\$342.00*
Intel Xeon E5-2698 v3 @ 2.30GHz	18,960	624	2.16	\$8,790.00
Intel Core i9-11900T @ 1.50GHz	18,968	623	43.21	\$439.00*
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	622	NA	NA
Intel Xeon Gold 6244 @ 3.60GHz	18,980	621	6.39	\$2,970.00*
Intel Xeon W-1350 @ 3.30GHz	19,015	620	56.59	\$335.99*
AMD Ryzen 9 4900HS	19,046	619	NA	NA
AMD Ryzen 5 PRO 6650H	19,094	618	NA	NA
Intel Xeon Silver 4309Y @ 2.80GHz	19,100	617	47.14	\$405.22
Intel Xeon D-2752TER @ 1.80GHz	19,102	616	17.30	\$1,104.00*
AMD Ryzen 9 4900H	19,156	615	NA	NA
AMD Ryzen 5 7540U	19,213	614	NA	NA
AMD Ryzen 7 PRO 7730U	19,273	613	NA	NA
Intel Xeon Gold 6137 @ 3.90GHz	19,365	612	NA	NA
Intel Xeon D-2183IT @ 2.20GHz	19,377	611	10.98	\$1,764.00*
Intel Core i5-1350P	19,378	610	60.56	\$320.00*
Intel Core i7-1360P	19,391	609	40.40	\$480.00*
AMD EPYC 7252	19,411	607	50.82	\$381.99
Intel Core i5-12400	19,411	608	101.10	\$192.00*
AMD Ryzen 5 8540U	19,425	606	NA	NA
AMD Ryzen 5 5500	19,451	605	212.25	\$91.64
Intel Core i9-10900E @ 2.80GHz	19,456	604	43.82	\$444.00*
Intel Xeon W-2245 @ 3.90GHz	19,470	603	38.94	\$500.00
Intel Xeon E5-2695 v4 @ 2.10GHz	19,480	602	42.12	\$462.45*
Intel Core i9-9900KS @ 4.00GHz	19,498	601	39.07	\$499.00
AMD EPYC 3451	19,532	600	NA	NA
Intel Core i5-12400F	19,567	599	152.88	\$127.99
Apple M3 8 Core	19,609	598	NA	NA
Intel Xeon E-2386G @ 3.50GHz	19,613	597	40.69	\$482.00*
Intel Xeon E5-2690 v4 @ 2.60GHz	19,614	596	39.67	\$494.45*
Intel Core i5-11600K @ 3.90GHz	19,643	595	136.41	\$144.00
Intel Core i5-11600KF @ 3.90GHz	19,661	594	146.52	\$134.18



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-1350P @ 4.00GHz				\$372.23*
AMD Ryzen 7 4700GE	19,831	590	NA	NA
Intel Core i9-10900 @ 2.80GHz	19,855	589	70.97	\$279.76
AMD Ryzen 5 5600G	19,897	588	148.88	\$133.64
Intel Core i5-12500	19,902	587	98.53	\$202.00*
AMD Ryzen 5 5600GT	19,945	586	142.47	\$140.00
Intel Xeon Gold 6144 @ 3.50GHz	19,993	585	31.74	\$630.00
Intel Core i9-10900F @ 2.80GHz	20,028	584	77.87	\$257.21
Intel Core i5-1340PE	20,041	583	63.62	\$315.00*
Intel Core i9-9820X @ 3.30GHz	20,043	582	44.54	\$450.00
Intel Xeon W-1290 @ 3.20GHz	20,071	581	34.10	\$588.67*
Intel CoreT i5-1350P	20,087	580	NA	NA
AMD Ryzen 7 4700G	20,126	579	85.60	\$235.12*
AMD Ryzen 7 5800HS	20,134	578	NA	NA
Intel Core i7-1370P	20,173	577	NA	NA
Intel Core i5-1250P	20,200	576	NA	NA
AMD Ryzen Embedded V3C48	20,203	575	NA	NA
Intel Xeon D-1747NTE @ 2.50GHz	20,279	574	16.89	\$1,201.00*
Intel Xeon E5-2699 v3 @ 2.30GHz	20,289	573	38.28	\$529.95
Intel Xeon E5-4667 v4 @ 2.20GHz	20,319	572	3.55	\$5,729.00*
Intel Xeon Gold 6130 @ 2.10GHz	20,411	571	16.49	\$1,238.00
Intel Xeon Gold 6226 @ 2.70GHz	20,429	570	19.93	\$1,024.95
AMD Ryzen 5 5500GT	20,454	569	163.63	\$125.00
AMD Ryzen 7 PRO 4750G	20,483	568	59.23	\$345.85*
Intel Core i5-12490F	20,506	567	114.56	\$179.00
AMD EPYC 8024P	20,534	566	NA	NA
Intel Xeon W-2150B @ 3.00GHz	20,539	565	NA	NA
AMD Ryzen 9 5900H	20,557	564	NA	NA
Intel Core i7-11800H @ 2.30GHz	20,604	563	52.16	\$395.00*
Intel Core i7-1280P	20,606	562	42.75	\$482.00*
Intel Core i7-11850H @ 2.50GHz	20,611	561	52.18	\$395.00*
Intel Xeon Silver 4216 @ 2.10GHz	20,613	560	24.69	\$835.00
Intel Xeon D-2753NT @ 2.00GHz	20,626	559	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 6800U				NA
Intel Core i5-12500E	20,699	555	92.00	\$225.00*
Intel Xeon E5-2686 v4 @ 2.30GHz	20,704	554	NA	NA
Intel Xeon E5-2673 v4 @ 2.30GHz	20,709	553	10.62	\$1,950.00*
AMD EPYC 7262	20,795	552	44.25	\$469.99
Intel Xeon Gold 6136 @ 3.00GHz	20,796	551	59.42	\$349.95
AMD Ryzen 5 PRO 5650G	20,798	550	NA	NA
Intel Xeon Gold 5315Y @ 3.20GHz	20,820	549	18.18	\$1,145.00
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	548	NA	NA
AMD Ryzen 7 PRO 6860Z	20,863	547	NA	NA
AMD Ryzen 7 PRO 6850U	20,902	546	NA	NA
Intel Xeon Gold 6250 @ 3.90GHz	20,915	545	9.55	\$2,190.00
Intel Xeon Silver 4310T @ 2.30GHz	20,973	544	29.36	\$714.36
Intel Core i7-7900X @ 3.30GHz	21,008	543	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,045	542	13.75	\$1,530.39*
Intel Core i7-11700F @ 2.50GHz	21,060	541	104.26	\$201.99
AMD Ryzen 7 5800H	21,079	540	NA	NA
Intel Xeon E5-2697 v4 @ 2.30GHz	21,094	539	16.51	\$1,277.90
Intel Core i5-13400T	21,147	538	95.69	\$221.00*
AMD Ryzen 7 5800HS Creator Edition	21,166	537	NA	NA
Intel Core i9-7900X @ 3.30GHz	21,177	536	45.81	\$462.28
Intel Xeon E-2378G @ 2.80GHz	21,218	535	35.42	\$599.00
Intel Core i5-12500H	21,285	534	68.44	\$311.00*
Intel Core i5-12600	21,293	533	63.16	\$337.11
AMD Ryzen 9 5980HS	21,320	532	NA	NA
AMD Ryzen 7 7735U	21,340	531	NA	NA
Intel Core Ultra 5 125H	21,354	530	NA	NA
Intel Core i9-11950H @ 2.60GHz	21,359	529	38.42	\$556.00*
Intel Xeon E5-2697A v4 @ 2.60GHz	21,368	528	NA	NA
AMD Ryzen 5 PRO 8500GE	21,426	527	NA	NA
Intel Xeon Gold 5218T @ 2.10GHz	21,433	526	15.89	\$1,349.00*
AMD Ryzen 7 Pro 7735U	21,474	525	NA	NA
Intel Core i5-13500TE	21,478	524	91.40	\$235.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-12700T</u>				\$339.00*
<u>AMD Ryzen 5 5600</u>	21,575	520	187.62	\$114.99
<u>Intel Core i9-10910 @ 3.60GHz</u>	21,588	519	NA	NA
<u>Apple M2 Pro 10 Core 3480 MHz</u>	21,610	518	NA	NA
<u>Intel Xeon E7-8891 v3 @ 2.80GHz</u>	21,615	517	3.16	\$6,841.00*
<u>AMD EPYC 7281</u>	21,621	516	43.24	\$499.99
<u>AMD Ryzen 5 7640U</u>	21,622	515	NA	NA
<u>AMD Ryzen 5 8500G</u>	21,686	514	121.15	\$179.00
<u>AMD Ryzen 9 5900HS</u>	21,742	513	NA	NA
<u>Intel Core i9-9900X @ 3.50GHz</u>	21,803	512	36.95	\$590.00
<u>Intel Xeon Gold 6130T @ 2.10GHz</u>	21,804	511	8.55	\$2,550.00*
<u>Apple M1 Pro 10 Core 3200 MHz</u>	21,819	510	NA	NA
<u>Intel Xeon Gold 6262 @ 1.90GHz</u>	21,823	509	NA	NA
<u>AMD Ryzen 7 PRO 5750GE</u>	21,893	508	NA	NA
<u>AMD Ryzen 5 PRO 5645</u>	21,904	507	NA	NA
<u>AMD Ryzen 5 5600X</u>	21,908	506	151.82	\$144.30
<u>AMD Ryzen 7 6800HS Creator Edition</u>	21,940	505	NA	NA
<u>Intel Xeon Gold 6132 @ 2.60GHz</u>	21,947	504	296.58	\$74.00
<u>AMD Ryzen 9 6900HS Creator Edition</u>	21,957	503	NA	NA
<u>Intel Xeon Gold 5218 @ 2.30GHz</u>	21,986	502	46.29	\$475.00
<u>AMD Ryzen 7 PRO 6850HS</u>	21,998	501	NA	NA
<u>Apple M1 Max 10 Core 3200 MHz</u>	22,023	500	NA	NA
<u>AMD Ryzen Threadripper 1920</u>	22,066	499	NA	NA
<u>AMD Ryzen 5 PRO 8500G</u>	22,076	498	NA	NA
<u>AMD Ryzen 5 5600X3D</u>	22,112	497	NA	NA
<u>AMD Ryzen 9 5900HS Creator Edition</u>	22,138	496	NA	NA
<u>AMD Ryzen 7 7736U</u>	22,195	495	NA	NA
<u>AMD Ryzen 7 5700GE</u>	22,279	494	NA	NA
<u>Intel Xeon E5-2696 v3 @ 2.30GHz</u>	22,296	493	40.76	\$546.99*
<u>Intel Xeon E5-2699C v4 @ 2.20GHz</u>	22,308	492	NA	NA
<u>Intel Xeon W-2255 @ 3.70GHz</u>	22,345	491	34.38	\$650.00*
<u>Intel Core i9-10850K @ 3.60GHz</u>	22,443	490	80.44	\$279.00
<u>AMD Ryzen 9 PRO 6950H</u>	22,447	489	NA	NA



CPU Benchmarks



[Apple M4 9 Core](#)

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Apple M4 9 Core				NA
Intel Core i9-10900X @ 3.70GHz	22,513	485	36.61	\$615.00
AMD Ryzen 7 3700X	22,571	484	180.59	\$124.99
AMD Ryzen 9 5900HX	22,590	483	NA	NA
Intel Core i9-11900F @ 2.50GHz	22,594	482	107.59	\$210.00
Intel Core i9-10900KF @ 3.70GHz	22,611	481	88.67	\$255.00
Intel Xeon W-11955M @ 2.60GHz	22,624	480	36.31	\$623.00*
Intel Xeon Silver 4310 @ 2.10GHz	22,642	479	56.63	\$399.79
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	478	NA	NA
Intel Core i5-12600H	22,714	477	73.04	\$311.00*
Intel Core i7-11700B @ 3.20GHz	22,767	476	NA	NA
Intel Xeon E-2436	22,775	475	71.40	\$319.00*
AMD Ryzen 9 PRO 6950HS	22,797	474	NA	NA
AMD Ryzen 5 7640HS	22,841	473	NA	NA
AMD Ryzen 7 6800HS	22,856	472	NA	NA
Intel Core i9-11980HK @ 2.60GHz	22,891	471	39.26	\$583.00*
AMD Ryzen 7 PRO 6850H	22,897	470	NA	NA
Intel Core i9-11900KB @ 3.30GHz	22,901	469	42.49	\$539.00*
Intel Core i7-12650H	22,911	468	50.13	\$457.00*
Intel Core i5-13500H	22,918	467	NA	NA
Intel Core i9-11900 @ 2.50GHz	22,919	466	84.92	\$269.89
Intel Core i9-10900K @ 3.70GHz	22,922	465	52.10	\$440.00
AMD Ryzen 5 PRO 7640HS	22,923	464	NA	NA
AMD Ryzen 7 PRO 3700	22,923	463	69.47	\$329.99*
Intel Core i7-13700TE	23,074	462	59.16	\$390.00*
AMD Ryzen Threadripper 1920X	23,128	461	96.51	\$239.65
AMD Ryzen 7 3800X	23,170	460	89.12	\$259.99
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	459	8.30	\$2,793.70*
Intel Xeon Gold 6146 @ 3.20GHz	23,296	458	26.35	\$884.00
Intel Core i5-13500T	23,328	457	100.55	\$232.00*
Intel Xeon E-2456	23,330	456	62.21	\$375.00*
Intel Xeon W-2175 @ 2.50GHz	23,396	455	29.24	\$800.00*
AMD EPYC 7F32	23,453	454	9.51	\$2,465.51*



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 6800H				NA
AMD Ryzen 9 5980HX	23,552	450	NA	NA
AMD EPYC 7351	23,566	449	36.31	\$649.00*
Intel Core i9-7920X @ 2.90GHz	23,616	448	78.98	\$299.00
Intel Xeon E5-2698 v4 @ 2.20GHz	23,617	447	25.99	\$908.70*
AMD Ryzen 7 3800XT	23,622	446	98.43	\$239.99
Intel Core i7-13705H	23,682	445	47.18	\$502.00*
Intel Xeon W-11865MRE @ 2.60GHz	23,702	444	49.38	\$480.00*
AMD Ryzen 9 6900HS	23,708	443	NA	NA
Intel Xeon E-2388G @ 3.20GHz	23,711	442	43.99	\$539.00*
Intel Xeon Gold 6122 @ 1.80GHz	23,781	441	11.88	\$2,002.00*
Intel Xeon W-1390 @ 2.80GHz	23,902	440	41.64	\$573.99*
Intel Xeon Silver 4410Y	23,971	439	42.58	\$563.00*
Intel Core i7-11700KF @ 3.60GHz	24,002	438	98.20	\$244.41
Intel Xeon W-2170B @ 2.50GHz	24,033	437	NA	NA
Intel Core Ultra 5 135H	24,060	436	NA	NA
Intel Xeon E5-2679 v4 @ 2.50GHz	24,131	435	8.93	\$2,702.00*
Intel Xeon Gold 5220 @ 2.20GHz	24,154	434	22.37	\$1,080.00
AMD Ryzen 7 5700	24,212	433	138.35	\$175.00
AMD Ryzen 7 7735HS	24,228	432	NA	NA
AMD Ryzen 7 7735H	24,262	431	NA	NA
Apple M3 Pro 11 Core	24,432	430	NA	NA
Intel Xeon Gold 6140 @ 2.30GHz	24,445	429	50.09	\$488.00
AMD Ryzen 7 PRO 5750G	24,454	428	NA	NA
Intel Core i5-12600HX	24,522	427	86.34	\$284.00*
Intel Xeon W-1370P @ 3.60GHz	24,540	426	48.21	\$508.99*
AMD Ryzen 7 5700G	24,584	425	144.62	\$169.99
Intel Core i5-12600HE	24,599	424	78.09	\$315.00*
AMD Ryzen 7 7840S	24,635	423	NA	NA
Intel Core i7-11700K @ 3.60GHz	24,638	422	106.20	\$232.00
Intel Core i5-13600H	24,680	420	79.36	\$311.00*
Intel Xeon Gold 6152 @ 2.10GHz	24,680	421	55.93	\$441.29
Intel Xeon E E-2486	24,713	419	48.84	\$506.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon E5-2696 v4 @ 2.20GHz				\$1,648.00
AMD Ryzen 9 6900HX	24,826	415	NA	NA
Intel Xeon Gold 6246 @ 3.30GHz	24,829	414	7.98	\$3,113.22*
Intel Xeon Gold 6434	24,836	413	10.67	\$2,328.00
AMD Ryzen 7 PRO 7840U	24,852	412	NA	NA
Intel Core i5-13400	24,899	411	108.26	\$229.99
AMD EPYC 7501	24,925	410	18.88	\$1,320.00*
Intel Xeon Gold 6142 @ 2.60GHz	24,938	409	53.98	\$462.00
Intel Core i7-12800H	24,971	408	54.64	\$457.00*
Intel Core Ultra 7 155H	24,979	407	NA	NA
Intel Xeon E5-2699A v4 @ 2.40GHz	25,000	406	5.06	\$4,938.00*
Intel Xeon Gold 5415+	25,012	405	23.46	\$1,066.00*
AMD Ryzen 7 7840U	25,025	404	NA	NA
Intel Core i9-9920X @ 3.50GHz	25,163	403	43.46	\$579.00
Intel Core i5-13400F	25,233	402	120.16	\$209.99
Intel Core i9-11900KF @ 3.50GHz	25,236	401	108.77	\$232.00
AMD Ryzen 5 PRO 8600G	25,288	400	NA	NA
AMD Ryzen 5 8600G	25,303	399	110.50	\$228.99
Apple M4 10 Core	25,310	398	NA	NA
Intel Core i9-11900K @ 3.50GHz	25,314	397	99.67	\$253.99
Intel Core i5-13450HX	25,356	396	77.78	\$326.00*
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	395	NA	NA
Intel Xeon W-1390P @ 3.50GHz	25,419	394	NA	NA
AMD Ryzen Z1 Extreme	25,423	393	NA	NA
Intel Xeon E5-2699 v4 @ 2.20GHz	25,518	392	31.90	\$799.99*
Intel Xeon W-3235 @ 3.30GHz	25,530	391	12.77	\$1,998.95*
AMD Ryzen Threadripper 2920X	25,557	390	36.00	\$709.89
AMD EPYC 7272	25,568	389	127.84	\$200.00
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	388	NA	NA
AMD Ryzen 7 8840HS	25,636	387	NA	NA
AMD EPYC 7351P	25,657	386	85.52	\$300.00
Intel Core i7-13620H	25,705	385	51.21	\$502.00*
Intel Core i5-14400T	25,774	384	116.62	\$221.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen 7 5800				NA
AMD EPYC 7451	25,863	380	14.47	\$1,787.00*
Intel Xeon W-3323 @ 3.50GHz	25,875	379	27.27	\$949.00*
Intel Core i5-14400F	25,891	378	129.47	\$199.98
Intel Core i9-12900E	25,921	377	NA	NA
AMD Ryzen 7 8840U	25,975	376	NA	NA
Intel Core i9-7940X @ 3.10GHz	26,007	375	67.55	\$385.00
AMD Ryzen 7 PRO 5845	26,057	374	NA	NA
Intel Xeon W-2265 @ 3.50GHz	26,115	373	40.18	\$650.00
Intel Core i7-12700H	26,239	372	57.42	\$457.00*
AMD Ryzen 7 5700X3D	26,269	371	128.15	\$204.99
Intel Core i9-10920X @ 3.50GHz	26,274	370	33.68	\$780.00
Intel Xeon Gold 6242 @ 2.80GHz	26,288	369	33.57	\$783.02
Intel Xeon Gold 6226R @ 2.90GHz	26,297	368	22.67	\$1,160.00
AMD Ryzen 7 PRO 7840HS	26,332	367	NA	NA
Intel Xeon D-2796TE @ 2.00GHz	26,342	366	12.06	\$2,184.00*
Apple M2 Pro 12 Core 3480 MHz	26,346	365	NA	NA
Apple M2 Max 12 Core 3680 MHz	26,427	364	NA	NA
Intel Xeon E-2468	26,561	363	62.35	\$426.00*
Intel Core i5-14400	26,584	362	115.59	\$229.99
AMD Ryzen 7 PRO 8840HS	26,645	361	NA	NA
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	360	NA	NA
AMD Ryzen 7 5700X	26,707	359	166.93	\$159.99
Intel Xeon W-3245M @ 3.20GHz	26,814	358	5.36	\$5,002.00*
Intel Xeon w3-2435	26,859	357	40.15	\$669.00*
AMD Ryzen 5 7645HX	26,868	356	NA	NA
AMD Ryzen 5 7500F	26,919	355	NA	NA
Intel Xeon Gold 6230 @ 2.10GHz	27,069	354	37.60	\$720.00
Intel Xeon Gold 6208U @ 2.90GHz	27,085	353	28.51	\$950.00
Intel Xeon Gold 6252 @ 2.10GHz	27,148	352	27.56	\$985.00
Intel Core i7-13800H	27,188	351	59.49	\$457.00*
Intel Core i7-13700T	27,202	350	70.84	\$384.00*
AMD Ryzen 5 7600	27,213	349	143.99	\$188.99



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon D-2775TE @ 2.00GHz				\$1,820.00*
Intel Core Ultra 7 165H	27,300	345	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	27,336	344	NA	NA
Intel Xeon Gold 6150 @ 2.70GHz	27,337	343	151.87	\$180.00
Intel Xeon Gold 5317 @ 3.00GHz	27,387	342	30.43	\$900.00
Intel Core i5-12600KF	27,439	341	172.42	\$159.14
AMD EPYC 7571	27,445	340	NA	NA
Intel Core i7-13700H	27,452	339	54.69	\$502.00*
Intel Core i5-13490F	27,467	338	98.45	\$279.00
Intel Xeon Gold 6212U @ 2.40GHz	27,470	337	13.73	\$2,000.00*
Apple M3 Pro 12 Core	27,563	336	NA	NA
AMD Ryzen Threadripper 1950X	27,576	335	47.29	\$583.10*
AMD Ryzen Threadripper 2990X	27,606	334	NA	NA
Intel Core i5-12600K	27,735	333	158.23	\$175.28
Intel Core i9-12900HK	27,829	332	43.82	\$635.00*
Intel Xeon W-2275 @ 3.30GHz	27,895	331	26.69	\$1,045.00*
AMD Ryzen 7 5800X	27,900	330	138.12	\$202.00
Intel Xeon W-2195 @ 2.30GHz	27,907	329	14.07	\$1,983.82*
Intel Core i9-10940X @ 3.30GHz	27,932	328	35.81	\$780.00
Intel Core i5-13500E	28,036	327	119.30	\$235.00*
Intel Core i9-9940X @ 3.30GHz	28,059	326	29.26	\$959.00
ARM Neoverse-N1 64 Core 0 MHz	28,064	325	NA	NA
Intel Core i9-12900H	28,172	324	45.66	\$617.00*
AMD Ryzen 9 PRO 7940HS	28,287	323	NA	NA
AMD Ryzen 7 5800X3D	28,291	322	95.65	\$295.78
Intel Xeon Gold 6240 @ 2.60GHz	28,369	321	31.52	\$900.00
Intel Xeon W-2191B @ 2.30GHz	28,449	320	NA	NA
Intel Xeon D-2795NT @ 2.00GHz	28,463	319	12.77	\$2,228.00*
AMD Ryzen 7 7840H	28,469	318	NA	NA
AMD EPYC 7401P	28,546	317	11.42	\$2,499.99
Intel Xeon Gold 6253CL @ 3.10GHz	28,549	316	NA	NA
AMD Ryzen 5 7600X	28,556	315	142.79	\$199.99
Intel Xeon Gold 6154 @ 3.00GHz	28,632	314	23.18	\$1,235.07



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD Ryzen 7 8845HS</u>				NA
<u>Intel Core i5-13600HX</u>	28,758	310	101.26	\$284.00*
<u>Intel Core i9-7960X @ 2.80GHz</u>	28,780	309	82.82	\$347.48
<u>Intel Xeon Platinum 8160 @ 2.10GHz</u>	28,825	308	19.09	\$1,510.00
<u>Intel Xeon Silver 4410T</u>	28,859	307	46.25	\$624.00*
<u>Intel Xeon Gold 6210U @ 2.50GHz</u>	28,915	306	18.59	\$1,555.12
<u>AMD Ryzen 7 7840HS</u>	28,991	305	NA	NA
<u>Intel Xeon Gold 6148 @ 2.40GHz</u>	28,999	304	97.31	\$298.00
<u>Intel Xeon w5-3423</u>	29,024	303	24.41	\$1,189.00*
<u>Intel Core i5-13500HX</u>	29,102	302	89.27	\$326.00*
<u>Intel Core i9-13900H</u>	29,207	301	47.34	\$617.00*
<u>Intel Xeon Silver 4314 @ 2.40GHz</u>	29,346	300	33.24	\$882.85
<u>Intel Core i7-12700E</u>	29,384	299	85.42	\$344.00*
<u>AMD Ryzen Threadripper 2950X</u>	29,389	298	27.34	\$1,075.00
<u>AMD Ryzen 7 8845H</u>	29,424	297	NA	NA
<u>Intel Core i5-14500HX</u>	29,436	296	87.35	\$337.00*
<u>AMD Ryzen 9 8945HS</u>	29,455	295	NA	NA
<u>Intel Xeon Gold 6248 @ 2.50GHz</u>	29,504	294	24.69	\$1,195.00
<u>Intel Core i7-12800HE</u>	29,805	293	58.90	\$506.00*
<u>AMD Ryzen Threadripper 2970WX</u>	29,949	292	26.04	\$1,150.00*
<u>AMD EPYC 7282</u>	29,983	291	156.16	\$192.00
<u>Intel Xeon Platinum 8270 @ 2.70GHz</u>	29,986	290	7.16	\$4,190.00
<u>Intel Xeon W-3265 @ 2.70GHz</u>	30,105	289	6.61	\$4,551.37*
<u>Intel Core i9-12900T</u>	30,113	288	61.58	\$489.00*
<u>Intel Core i9-7980XE @ 2.60GHz</u>	30,162	287	26.25	\$1,149.00*
<u>Intel Core i9-9990XE @ 4.00GHz</u>	30,162	286	13.94	\$2,163.00*
<u>Intel Core i9-13905H</u>	30,345	285	43.54	\$697.00*
<u>Intel Xeon Platinum 8260 @ 2.40GHz</u>	30,347	284	16.08	\$1,887.00
<u>Intel Xeon Gold 6254 @ 3.10GHz</u>	30,381	283	13.88	\$2,188.44
<u>Intel Xeon Gold 6246R @ 3.40GHz</u>	30,468	282	15.95	\$1,910.00
<u>AMD Ryzen 9 7940HS</u>	30,519	281	NA	NA
<u>Intel Xeon E-2488</u>	30,528	280	50.38	\$606.00*
<u>AMD EPYC Embedded 7292P</u>	30,542	279	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-12700F</u>			7	\$249.99
<u>Intel Xeon W-3245 @ 3.20GHz</u>	30,696	275	11.44	\$2,683.99*
<u>AMD Ryzen 9 7940H</u>	30,710	274	NA	NA
<u>Intel Xeon W-2295 @ 3.00GHz</u>	30,721	273	24.09	\$1,275.00
<u>Intel Core i7-12700</u>	30,818	272	116.08	\$265.48
<u>AMD Ryzen 9 3900</u>	30,834	271	61.17	\$504.05*
<u>Intel Core i7-12850HX</u>	30,875	270	72.14	\$428.00*
<u>AMD EPYC 7371</u>	31,094	269	50.97	\$609.99*
<u>Intel Xeon Platinum 8259CL @ 2.50GHz</u>	31,142	268	NA	NA
<u>Intel Core i9-13900HK</u>	31,312	267	44.92	\$697.00*
<u>Intel Xeon Silver 4316 @ 2.30GHz</u>	31,341	266	31.50	\$995.00
<u>AMD Ryzen 9 PRO 3900</u>	31,609	265	NA	NA
<u>AMD Ryzen 7 PRO 8700GE</u>	31,618	264	NA	NA
<u>AMD Ryzen 7 8700G</u>	31,654	263	96.21	\$329.00
<u>Intel Core i7-13650HX</u>	31,666	262	65.29	\$485.00*
<u>AMD Ryzen 9 8945H</u>	31,671	261	NA	NA
<u>Intel Xeon Platinum 8173M @ 2.00GHz</u>	31,837	260	NA	NA
<u>Intel Xeon W-3265M @ 2.70GHz</u>	32,025	259	5.04	\$6,353.00*
<u>Intel Core i5-13500</u>	32,035	258	130.84	\$244.85
<u>Intel Core i9-9980XE @ 3.00GHz</u>	32,054	257	29.22	\$1,097.00
<u>Intel Xeon w5-2445</u>	32,301	256	38.50	\$839.00*
<u>Intel Core i5-13600</u>	32,397	255	127.05	\$255.00*
<u>Intel Core i9-12950HX</u>	32,427	254	54.96	\$590.00*
<u>AMD Ryzen 7 PRO 8700G</u>	32,522	253	NA	NA
<u>AMD Ryzen Threadripper 2990WX</u>	32,569	252	13.03	\$2,500.00
<u>AMD EPYC 7302P</u>	32,612	251	50.96	\$640.00
<u>AMD Ryzen 9 3900X</u>	32,655	250	82.67	\$395.00
<u>Intel Core i7-12800HX</u>	32,661	249	71.47	\$457.00*
<u>Intel Core i5-14500</u>	32,672	248	136.14	\$239.98
<u>AMD Ryzen 9 3900XT</u>	32,737	247	86.38	\$379.00
<u>Intel Xeon Platinum 8280 @ 2.70GHz</u>	32,781	246	8.22	\$3,990.00
<u>Intel Xeon Platinum 8168 @ 2.70GHz</u>	32,811	245	24.50	\$1,339.00
<u>Intel Xeon Gold 6278C @ 2.60GHz</u>	32,835	244	NA	NA



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>AMD EPYC 7302</u>				\$772.00
<u>Intel Xeon Gold 5318Y @ 2.10GHz</u>	33,283	240	28.31	\$1,175.85
<u>Intel Xeon Gold 6240R @ 2.40GHz</u>	33,353	239	18.25	\$1,828.00
<u>Intel Xeon Gold 5220R @ 2.20GHz</u>	33,370	238	25.50	\$1,308.63
<u>AMD Ryzen Threadripper PRO 3945WX</u>	33,506	237	NA	NA
<u>Intel Xeon Gold 6230R @ 2.10GHz</u>	33,724	236	24.80	\$1,360.00
<u>Intel Xeon D-2799 @ 2.40GHz</u>	33,792	235	17.48	\$1,933.00*
<u>Intel Xeon Gold 6338 @ 2.00GHz</u>	33,814	234	17.08	\$1,980.00
<u>Intel Xeon Platinum 8260M @ 2.30GHz</u>	33,970	233	4.41	\$7,705.00*
<u>Intel Core i7-13700HX</u>	33,986	232	70.07	\$485.00*
<u>Intel Core i9-13900E</u>	34,049	231	61.46	\$554.00*
<u>Intel Xeon Silver 4510</u>	34,052	230	60.48	\$563.00*
<u>AMD EPYC 7601</u>	34,079	229	103.29	\$329.95
<u>Intel Core i9-12900</u>	34,339	228	74.98	\$458.00
<u>AMD Ryzen 7 7800X3D</u>	34,357	227	99.59	\$344.99
<u>AMD Ryzen 9 5900</u>	34,392	226	NA	NA
<u>Intel Core i7-12700KF</u>	34,449	225	158.90	\$216.80
<u>Intel Xeon Platinum 8268 @ 2.90GHz</u>	34,483	224	5.74	\$6,005.98*
<u>Intel Core i9-12900HX</u>	34,585	223	57.07	\$606.00*
<u>AMD Ryzen 7 7700</u>	34,597	222	122.85	\$281.63
<u>Intel Core i7-12700K</u>	34,630	221	84.67	\$409.00*
<u>Intel Core i7-13700E</u>	34,728	220	89.05	\$390.00*
<u>AMD Ryzen 9 PRO 5945</u>	34,756	219	NA	NA
<u>AMD Ryzen 7 PRO 7745</u>	34,767	218	NA	NA
<u>Intel Xeon Gold 6242R @ 3.10GHz</u>	34,963	217	18.83	\$1,857.00
<u>Intel Core i9-12900TE</u>	35,057	216	64.44	\$544.00*
<u>Intel Core i5-14600</u>	35,064	215	137.51	\$255.00*
<u>Intel Xeon Gold 6326 @ 2.90GHz</u>	35,264	214	28.44	\$1,240.00
<u>Intel Xeon Gold 6248R @ 3.00GHz</u>	35,626	213	15.22	\$2,340.00
<u>AMD Ryzen 7 7700X</u>	35,968	212	125.83	\$285.84
<u>Apple M3 Max 14 Core</u>	36,086	211	NA	NA
<u>AMD EPYC 8124P</u>	36,182	210	NA	NA
<u>Intel Xeon Gold 6330N @ 2.20GHz</u>	36,360	209	13.72	\$2,649.95



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>ARM Neoverse-N1 80 Core 3000 MH</u>				NA
<u>Intel Xeon Gold 6268CL @ 2.80GHz</u>	36,878	205	NA	NA
<u>Intel Core i9-12900F</u>	36,981	204	85.41	\$432.99
<u>Intel Xeon W-3175X @ 3.10GHz</u>	37,167	203	12.23	\$3,039.28*
<u>Intel Core i7-13700</u>	37,414	202	100.58	\$371.99
<u>Intel Xeon Gold 6238R @ 2.20GHz</u>	37,511	201	22.87	\$1,640.00
<u>Intel Xeon Gold 5320 @ 2.20GHz</u>	37,558	200	22.49	\$1,670.00
<u>Intel Xeon Gold 6346 @ 3.10GHz</u>	37,665	199	21.10	\$1,785.00
<u>Intel Xeon w5-2455X</u>	37,874	198	36.45	\$1,039.00*
<u>Intel Core i5-13600KF</u>	37,884	197	151.55	\$249.98
<u>Intel Core i5-13600K</u>	38,111	196	138.59	\$274.99
<u>AMD EPYC 7551P</u>	38,117	195	158.82	\$240.00
<u>Intel Core i7-14700HX</u>	38,197	194	77.16	\$495.00*
<u>Intel Xeon Platinum 8180 @ 2.50GHz</u>	38,259	193	21.86	\$1,750.00
<u>Intel Core i7-13850HX</u>	38,281	192	89.44	\$428.00*
<u>Intel Core i7-14650HX</u>	38,464	191	77.70	\$495.00*
<u>AMD Ryzen 9 3950X</u>	38,797	190	78.38	\$495.00
<u>Intel Core i7-13700F</u>	39,078	189	111.66	\$349.98
<u>AMD EPYC 7313</u>	39,091	188	39.49	\$990.00
<u>AMD Ryzen 9 5900X</u>	39,185	187	140.96	\$277.98
<u>Intel Xeon W-3275M @ 2.50GHz</u>	39,197	186	5.26	\$7,453.00*
<u>Intel Core i5-14600K</u>	39,230	185	127.79	\$306.99
<u>Intel Xeon W-3335 @ 3.40GHz</u>	39,293	184	30.25	\$1,299.00*
<u>Intel Core i5-14600KF</u>	39,509	183	134.39	\$293.99
<u>AMD EPYC 7F52</u>	39,923	182	23.41	\$1,705.52*
<u>AMD EPYC 7352</u>	40,096	181	103.08	\$389.00
<u>AMD Ryzen Threadripper PRO 3955WX</u>	40,368	180	27.00	\$1,495.00
<u>Apple M3 Max 16 Core</u>	40,458	179	NA	NA
<u>Intel Xeon Gold 6416H</u>	40,606	178	28.12	\$1,444.00*
<u>AMD Ryzen Threadripper PRO 5945WX</u>	40,695	177	NA	NA
<u>Intel Xeon Platinum 8275CL @ 3.00GHz</u>	40,794	176	NA	NA
<u>Apple M1 Ultra 20 Core</u>	41,039	175	NA	NA
<u>Intel Core i9-12900KF</u>	41,129	174	127.77	\$321.90



CPU Benchmarks

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
Intel Xeon W-3275 @ 2.50GHz				\$4,894.00*
Intel Xeon Gold 6426Y	41,625	170	27.44	\$1,517.00*
AMD EPYC 7313P	42,032	169	34.90	\$1,204.21
Intel Xeon Gold 6312U @ 2.40GHz	42,124	168	23.28	\$1,809.59*
Intel Core i9-14900T	42,670	167	77.72	\$549.00*
AMD EPYC 7D12	42,762	166	NA	NA
Intel Xeon Gold 6330 @ 2.00GHz	43,056	165	43.49	\$990.00
ARM Neoverse-N1 128 Core 2800 MHz	43,111	164	NA	NA
ARM Neoverse-N1 128 Core 3000 MHz	43,229	163	NA	NA
AMD EPYC 7402P	43,664	162	33.93	\$1,286.96
AMD EPYC 9124	43,743	161	39.95	\$1,095.00
Intel Core i9-12900KS	44,052	160	115.59	\$381.10
Intel Core i9-13900T	44,099	159	80.33	\$549.00*
AMD EPYC 7343	44,189	158	39.07	\$1,131.00
Intel Core i9-13950HX	44,321	157	75.12	\$590.00*
Intel Xeon Gold 5418Y	44,487	156	30.00	\$1,483.00*
Intel Core i9-13900HX	44,659	155	66.85	\$668.00*
Intel Core i7-14700F	44,766	154	121.13	\$369.57
Intel Xeon Gold 6538N	44,895	153	13.40	\$3,351.00*
Intel Xeon Silver 4416+	45,127	152	38.37	\$1,176.00*
Intel Xeon w7-3445	45,188	151	22.72	\$1,989.00*
AMD EPYC 8224P	45,243	150	NA	NA
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	149	23.02	\$1,976.91
Intel Core i7-14700	45,626	148	114.07	\$399.98
AMD Ryzen 9 5950X	45,666	147	126.87	\$359.95
Intel Xeon W-3345 @ 3.00GHz	45,694	146	18.28	\$2,499.00*
AMD Ryzen 9 7845HX	45,890	145	NA	NA
Intel Xeon Gold 6526Y	46,025	144	30.34	\$1,517.00*
AMD EPYC 7402	46,028	143	51.72	\$889.95
AMD EPYC 73F3	46,103	142	21.47	\$2,147.12
Intel Core i7-13790F	46,110	141	107.48	\$429.00
Intel Core i7-13700KF	46,361	140	136.36	\$339.99
Intel Xeon Gold 6338N @ 2.20GHz	46,443	139	9.94	\$4,671.69*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon Platinum 8368Q @ 2.60GHz</u>				NA
<u>Intel Xeon w5-2465X</u>	46,925	135	33.78	\$1,389.00*
<u>AMD EPYC 7502</u>	47,021	134	76.85	\$611.89
<u>Intel Core i9-14900HX</u>	47,207	133	69.53	\$679.00*
<u>Intel Xeon Gold 6342 @ 2.80GHz</u>	47,320	132	19.35	\$2,445.10
<u>Intel Core i9-13980HX</u>	47,396	131	70.95	\$668.00*
<u>AMD EPYC 7542</u>	47,626	130	59.91	\$795.00
<u>Intel Core i9-13900</u>	47,899	129	99.79	\$480.00
<u>AMD Ryzen 9 PRO 7945</u>	47,938	128	NA	NA
<u>AMD EPYC 7452</u>	47,951	127	65.60	\$730.99
<u>Intel Xeon Gold 6314U @ 2.30GHz</u>	48,013	126	17.26	\$2,782.00*
<u>AMD Ryzen 9 7900</u>	48,770	125	132.17	\$369.00
<u>Intel Core i9-14900</u>	48,784	124	87.90	\$554.99
<u>AMD EPYC 7R12</u>	48,934	123	NA	NA
<u>Montage Jintide C5418Y</u>	49,045	122	NA	NA
<u>AMD EPYC 7K62</u>	49,104	121	NA	NA
<u>Intel Xeon Platinum 8347C @ 2.10GHz</u>	49,386	120	NA	NA
<u>AMD Ryzen Threadripper PRO 7945WX</u>	49,567	119	NA	NA
<u>Apple M2 Ultra 24 Core</u>	49,629	118	NA	NA
<u>AMD Ryzen Threadripper PRO 5955WX</u>	50,049	117	42.45	\$1,179.00
<u>AMD EPYC 7413</u>	50,223	116	34.28	\$1,465.28
<u>AMD EPYC 9184X</u>	50,344	115	14.40	\$3,495.00
<u>AMD EPYC 7502P</u>	50,382	114	42.99	\$1,171.99
<u>AMD Ryzen 9 7900X3D</u>	50,424	113	124.32	\$405.60
<u>AMD EPYC 7453</u>	50,575	112	36.94	\$1,369.00*
<u>Intel Core i9-14900F</u>	50,710	111	95.86	\$528.99
<u>AMD EPYC 7552</u>	51,104	110	29.56	\$1,729.00
<u>Intel Core i9-13900F</u>	51,589	109	118.60	\$435.00
<u>AMD Ryzen 9 7900X</u>	51,895	108	134.10	\$386.99
<u>AMD EPYC 7F72</u>	52,110	107	55.35	\$941.45*
<u>Intel Xeon Gold 6348 @ 2.60GHz</u>	52,276	106	25.45	\$2,054.00
<u>Intel Xeon Gold 6438N</u>	52,789	105	15.75	\$3,351.00*
<u>Intel Xeon Gold 5412U</u>	52,942	104	47.57	\$1,113.00*



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Core i7-14700K</u>			6	\$399.99
<u>AMD Ryzen 9 7940HX</u>	53,728	100	NA	NA
<u>Intel Xeon Platinum 8360Y @ 2.40GHz</u>	54,078	99	10.05	\$5,383.00*
<u>Intel Xeon Platinum 8358 @ 2.60GHz</u>	54,416	98	10.67	\$5,097.75*
<u>Intel Xeon w7-2475X</u>	54,726	97	30.59	\$1,789.00*
<u>AMD Ryzen Threadripper 3960X</u>	54,869	96	44.11	\$1,244.02
<u>AMD Ryzen 9 7945HX</u>	54,933	95	NA	NA
<u>AMD EPYC 9174F</u>	55,485	94	13.27	\$4,180.00
<u>Intel Xeon Platinum 8375C @ 2.90GHz</u>	55,705	93	NA	NA
<u>AMD EPYC 7443</u>	55,901	92	25.06	\$2,230.99*
<u>AMD EPYC 8324P</u>	56,347	91	NA	NA
<u>Intel Xeon w7-3455</u>	57,164	90	22.97	\$2,489.00*
<u>Intel Xeon Gold 6414U</u>	57,200	89	24.91	\$2,296.00*
<u>AMD EPYC 7443P</u>	57,215	88	40.59	\$1,409.66
<u>Intel Xeon Gold 6423N</u>	57,434	87	26.58	\$2,161.00*
<u>Intel Xeon Gold 5420+</u>	57,593	86	31.16	\$1,848.00*
<u>Intel Core i9-13900KF</u>	58,675	85	120.03	\$488.83
<u>Intel Xeon Gold 6421N</u>	58,797	84	24.83	\$2,368.00*
<u>AMD Ryzen 9 7945HX3D</u>	58,829	83	NA	NA
<u>Intel Xeon w7-2495X</u>	59,023	82	22.67	\$2,603.96*
<u>Intel Xeon W-3365 @ 2.70GHz</u>	59,038	81	15.33	\$3,851.00*
<u>Intel Xeon W-3375 @ 2.50GHz</u>	59,069	80	13.13	\$4,499.00*
<u>AMD EPYC 7473X</u>	59,280	79	NA	NA
<u>AMD EPYC 7513</u>	59,285	78	40.28	\$1,472.00
<u>Intel Core i9-13900K</u>	59,323	77	121.40	\$488.64
<u>Intel Xeon Gold 5512U</u>	59,877	76	48.68	\$1,230.00*
<u>AMD EPYC 7642</u>	60,029	75	67.07	\$895.00
<u>Intel Core i9-14900KF</u>	60,135	74	69.78	\$861.76
<u>AMD Ryzen Threadripper PRO 7955WX</u>	60,249	73	NA	NA
<u>Intel Xeon Gold 6448Y</u>	60,449	72	16.87	\$3,583.00*
<u>AMD EPYC 74F3</u>	60,666	71	23.47	\$2,585.04*
<u>Intel Core i9-14900K</u>	60,899	70	110.93	\$548.99
<u>Intel Core i9-13900KS</u>	61,889	69	104.90	\$589.99



CPU Benchmarks



CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<u>Intel Xeon Platinum 8454H</u>				\$6,540.00*
<u>AMD EPYC 7543</u>	62,569	65	16.64	\$3,761.00*
<u>AMD EPYC 9224</u>	62,900	64	32.26	\$1,950.00
<u>AMD Ryzen 9 7950X</u>	62,908	63	133.37	\$471.68
<u>AMD Ryzen Threadripper PRO 3975WX</u>	62,990	62	26.26	\$2,399.00
<u>AMD Ryzen Threadripper 3970X</u>	63,273	61	37.77	\$1,675.00
<u>Intel Core i9-14900KS</u>	63,948	60	96.52	\$662.55
<u>AMD EPYC 7702P</u>	64,276	59	29.39	\$2,187.00
<u>AMD EPYC 7R32</u>	64,727	58	NA	NA
<u>AMD EPYC 9334</u>	64,841	57	26.50	\$2,447.00
<u>Intel Xeon w9-3475X</u>	65,288	56	16.66	\$3,917.83
<u>Intel Xeon Gold 6530</u>	65,533	55	30.80	\$2,128.00*
<u>AMD EPYC 7B12</u>	65,658	54	NA	NA
<u>Intel Xeon w7-3465X</u>	65,926	53	22.82	\$2,889.00*
<u>AMD EPYC 8434P</u>	66,490	52	NA	NA
<u>AMD EPYC 7543P</u>	66,687	51	39.72	\$1,679.00
<u>AMD Ryzen Threadripper PRO 5965WX</u>	66,768	50	32.59	\$2,049.00
<u>AMD EPYC 9354</u>	67,842	49	17.49	\$3,879.00
<u>Intel Xeon Platinum 8571N</u>	68,385	48	NA	NA
<u>AMD EPYC 75F3</u>	68,505	47	13.70	\$4,999.00*
<u>AMD EPYC 9254</u>	68,988	46	34.58	\$1,995.00
<u>AMD EPYC 7742</u>	69,183	45	42.19	\$1,640.00
<u>AMD EPYC 7573X</u>	69,432	44	15.10	\$4,598.00
<u>AMD EPYC 7H12</u>	69,633	43	37.84	\$1,840.00
<u>AMD EPYC 7702</u>	69,872	42	47.21	\$1,480.00
<u>AMD EPYC 8534P</u>	71,178	41	NA	NA
<u>AMD EPYC 7662</u>	72,653	40	18.16	\$3,999.99*
<u>AMD EPYC 9274F</u>	73,463	39	24.53	\$2,995.00
<u>Intel Xeon Platinum 8461V</u>	74,982	38	16.70	\$4,491.00*
<u>AMD Ryzen Threadripper PRO 5975WX</u>	76,009	37	30.77	\$2,469.99
<u>AMD EPYC 7643</u>	76,455	36	16.80	\$4,550.00*
<u>AMD EPYC 7B13</u>	77,460	35	NA	NA
<u>AMD EPYC 9354P</u>	78,872	34	31.68	\$2,490.00



CPU Benchmarks ▼

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper 3990X				\$4,255.00
AMD EPYC 9754	81,404	30	17.74	\$4,590.00
AMD EPYC 7T83	81,757	29	NA	NA
AMD EPYC 7713	82,666	28	57.01	\$1,449.99
AMD EPYC 7V13	82,878	27	NA	NA
AMD EPYC 7663	82,883	26	NA	NA
AMD Ryzen Threadripper 7960X	83,028	25	59.35	\$1,399.00
AMD Ryzen Threadripper PRO 7965WX	83,329	24	31.46	\$2,649.00
AMD Ryzen Threadripper PRO 3995WX	83,709	23	15.50	\$5,400.00
AMD EPYC 7763	84,522	22	50.13	\$1,686.00
AMD EPYC 7J13	84,786	21	NA	NA
Intel Xeon Max 9480	87,420	20	6.74	\$12,980.00*
AMD EPYC 9534	88,716	19	18.90	\$4,693.00
Intel Xeon w9-3495X	88,870	18	15.09	\$5,889.00*
Intel Xeon Platinum 8470 @2.00GHz	89,850	17	9.60	\$9,359.00*
AMD EPYC 7773X	91,491	16	46.92	\$1,950.00
AMD Ryzen Threadripper PRO 5995WX	93,192	15	16.32	\$5,712.00
AMD Ryzen Threadripper PRO 7975WX	94,351	14	24.20	\$3,899.00
AMD EPYC 9454P	96,120	13	29.58	\$3,250.00
AMD Ryzen Threadripper 7970X	97,273	12	40.55	\$2,399.00
AMD EPYC 9474F	105,003	11	26.58	\$3,950.00
AMD EPYC 9634	107,944	10	20.45	\$5,278.00
AMD EPYC 9554P	109,858	9	15.46	\$7,104.00*
AMD EPYC 9554	111,635	8	42.94	\$2,600.00
AMD EPYC 9654P	113,949	7	19.03	\$5,987.00
AMD EPYC 9R14	116,475	6	NA	NA
AMD EPYC 9654	122,155	5	26.07	\$4,685.00
AMD EPYC 9684X	122,615	4	15.35	\$7,987.00
AMD Ryzen Threadripper 7980X	136,335	3	27.27	\$4,999.00
AMD Ryzen Threadripper PRO 7985WX	136,734	2	18.61	\$7,349.00
AMD Ryzen Threadripper PRO 7995WX	154,674	1	15.47	\$9,999.00*

* - Last price seen from our affiliates.

CPU Name	CPU Mark	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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- [MemTest86](#)
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