

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

High Mid Range CPUs

This chart comparing mid range CPUs is made using thousands of [PerformanceTest](#) benchmark results and is updated daily. Intel CPUs in this chart include the slower Intel Core2 Duo CPUs, Intel Xeon CPUs and Intel Celeron CPUs. AMD CPUs typically in this chart include AMD Mobile CPUs, AMD Turion IIs, AMD Opteron Dual Core CPUs, and AMD Athlon Dual-Core CPUs.

CPU Mark	Price Performance
----------	-------------------

PassMark - CPU Mark

High Mid Range CPUs

Updated 16th of September 2025

CPU	CPU Mark	Price (USD)
Intel Core i5-1345URE	11,565	\$340.00*
AMD Ryzen 3 3100	11,547	\$96.43*
AMD Ryzen 5 5500H	11,542	NA
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	NA
ARM Neoverse-V1 16 Core 0 MHz	11,519	NA
Intel Xeon E5-4628L v4 @ 1.80GHz	11,503	\$2,535.00*
Intel Xeon E5-2630 v4 @ 2.20GHz	11,485	\$109.00
Hygon C86 3250 8-core	11,476	NA
ARM Neoverse-N1 16 Core 0 MHz	11,459	NA
Intel Core i5-10600T @ 2.40GHz	11,444	\$213.00*
Intel Core i7-6850K @ 3.60GHz	11,417	\$85.00
QTI SM8650	11,389	NA
Hygon C86-3G (OPN:3350)	11,383	NA
Intel Xeon E5-2670 v2 @ 2.50GHz	11,376	\$189.95*
Intel Xeon E-2186M @ 2.90GHz	11,367	\$623.00*
Intel Xeon E5-1650 v4 @ 3.60GHz	11,364	\$429.95*
Intel Core i3-11100B @ 3.60GHz	11,357	NA
Intel Core i3-1315U	11,345	\$309.00*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	\$2,400.00*
Intel Xeon E5-2618L v3 @ 2.30GHz	11,310	\$195.02*
Intel Xeon Bronze 3508U	11,248	\$415.00*
AMD Ryzen 3 4300GE	11,235	NA
Virtual @ 2.95GHz	11,231	NA
Intel Core i7-1250U	11,231	\$426.00*
Intel Xeon 6315P	11,179	\$213.00*
AMD Ryzen 3 PRO 5475U	11,178	NA
AMD EPYC 7261	11,149	\$6,998.69*

Intel Xeon E-2226G @ 3.40GHz	11,149	\$331.37*
AMD Rvzen 3 5425U	11.148	NA
Intel Xeon Silver 4209T @ 2.20GHz	11,080	\$649.25*
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	\$529.18*
Apple A12X Bionic	11,077	NA
Intel Xeon Silver 4208 @ 2.10GHz	11,076	\$325.00
AMD Ryzen 3 4100	11,051	\$64.47
Intel Xeon E5-2640 v3 @ 2.60GHz	11,047	\$189.95
Intel Core 7 160UL	11,043	\$426.00*
Intel Core i5-10500H @ 2.50GHz	11,029	\$250.00*
QTI SM8735	11,027	NA
AMD Ryzen 3 5400U	11,006	NA
Apple A16 Bionic	10,952	NA
AMD Ryzen 3 PRO 5450U	10,945	NA
Mediatek MT6989	10,944	NA
AMD Ryzen 3 PRO 4350G	10,942	NA
AMD Ryzen 3 PRO 4200GE	10,930	NA
AMD Ryzen 3 PRO 4350GE	10,929	NA
Intel Xeon E5-4655 v4 @ 2.50GHz	10,912	\$4,616.00*
Intel Xeon E5-4650 v2 @ 2.40GHz	10,907	\$249.95*
Intel Core i5-1230U	10,901	\$309.00*
Intel Core i7-9850H @ 2.60GHz	10,890	\$1,305.76*
Intel Core i5-11320H @ 3.20GHz	10,883	\$309.00*
Samsung s5e9945	10,870	NA
Intel Core i5-1335UE	10,863	\$312.00*
Intel Xeon E-2176M @ 2.70GHz	10,857	\$450.00*
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838	\$3,838.00*
AMD Ryzen 3 PRO 4200G	10,831	NA
Intel Core i5-11300H @ 3.10GHz	10,822	\$309.00*
Snapdragon 8cx Gen 3 @ 2.69 GHz	10,799	NA
Intel Core i5-10500E @ 3.10GHz	10,785	\$195.00*
AMD Ryzen 5 4500U	10,741	NA
Intel Core i7-6800K @ 3.40GHz	10,714	\$72.99
Intel Xeon E5-2470 v2 @ 2.40GHz	10,696	\$49.95*
Intel Core i5-9600KF @ 3.70GHz	10,665	\$219.88
Intel Core i5-9600K @ 3.70GHz	10,642	\$144.43
Intel Core i7-9750H @ 2.60GHz	10,642	\$960.00*
AMD Ryzen 3 7330U	10,639	NA
Intel Core i7-1365URE	10,636	\$463.00*
Intel Core i3-13100TE	10,612	\$137.00*
Intel Core i7-9700T @ 2.00GHz	10,594	\$323.00*
Intel Core 3 N355	10,579	\$309.00*
AMD Ryzen 3 PRO 4355GE	10,559	NA
Intel Core i7-1195G7 @ 2.90GHz	10,533	\$426.00*
Intel Xeon E5-2658 v2 @ 2.40GHz	10,528	\$249.95*
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	\$20.18*
QTI QCS8550	10,487	NA
Intel 3 N355	10,481	NA
Intel Xeon W-2225 @ 4.10GHz	10,452	\$482.99*

Intel Xeon D-1567 @ 2.10GHz	10,447	NA
Intel Core i5-1345UE	10,445	\$312.00*
Intel Xeon E5-2643 v3 @ 3.40GHz	10,424	\$229.95
Intel Core i7-9750HF @ 2.60GHz	10,417	\$395.00*
Intel Core i3-1215U	10,399	NA
Intel Core i9-8950HK @ 2.90GHz	10,395	\$583.00*
Intel Xeon E5-1650 v3 @ 3.50GHz	10,393	\$1,425.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	NA
Intel Xeon E-2126G @ 3.30GHz	10,372	\$339.99*
Intel Xeon Silver 4109T @ 2.00GHz	10,348	\$425.00
Intel Core i7-5930K @ 3.50GHz	10,344	\$222.37*
Intel Xeon E5-2660 v2 @ 2.20GHz	10,343	\$129.95*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,332	\$289.95
Intel Xeon Silver 4110 @ 2.10GHz	10,306	\$127.86
Intel Core i5-9600 @ 3.10GHz	10,305	\$244.70
Intel Core i3-10325 @ 3.90GHz	10,291	\$190.10*
Intel Xeon E5-2630 v3 @ 2.40GHz	10,282	\$8.98*
Intel Xeon E-2324G @ 3.10GHz	10,198	\$380.99*
Intel Core i7-8700T @ 2.40GHz	10,182	\$206.33
Intel Core i5-8600K @ 3.60GHz	10,129	\$279.18
Intel Core i5-10500T @ 2.30GHz	10,126	\$99.99*
ARM Apple M1 (Virtual) 4 Core 0 MHz	10,123	NA
Intel Core i7-8850H @ 2.60GHz	10,109	\$395.00*
ARM - 10 Core 0 MHz	10,088	NA
Intel Core i7-1185G7 @ 3.00GHz	10,076	\$426.00*
Intel Xeon D-1540 @ 2.00GHz	10,037	NA
QTI SG8275	10,036	NA
Intel Xeon W-2125 @ 4.00GHz	10,025	\$429.95
Intel Core i7-1365UE	10,019	\$429.00*
Intel Xeon E5-2687W @ 3.10GHz	10,018	\$209.95
Intel Core i3-10320 @ 3.80GHz	9,984	\$120.00
Intel Xeon D-1541 @ 2.10GHz	9,980	NA
Intel Core i7-9850HE @ 2.70GHz	9,972	\$395.00*
Intel Xeon Bronze 3408U	9,969	\$415.00*
Intel Core i5-8600 @ 3.10GHz	9,967	\$225.00
Intel Xeon E5-2630L v4 @ 1.80GHz	9,966	\$85.00
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	NA
Intel Core i7-4960X @ 3.60GHz	9,946	NA
Intel Core i7-1185G7E @ 2.80GHz	9,940	\$431.00*
Intel Core i7-9700TE @ 1.80GHz	9,930	\$323.00*
Intel Core i5-9500F @ 3.00GHz	9,927	\$162.00*
Intel Core i7-1165G7 @ 2.80GHz	9,916	\$426.00*
AMD Ryzen 3 4300G	9,915	\$145.99
Apple A16	9,892	NA
Apple A15 Bionic	9,891	NA
ARM Firestorm-M1-Pro 8 Core 2064 MHz	9,872	NA
Intel Core i7-11390H @ 3.40GHz	9,849	\$426.00*
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	\$600.53*
ARM Kunpeng-920 24 Core 2600 MHz	9,841	NA

Intel Core i5-9500 @ 3.00GHz	9,823	\$137.00
Intel Core i7-5820K @ 3.30GHz	9,819	\$158.02*
Intel Xeon E-2274G @ 4.00GHz	9,789	\$431.54*
ARM - 10 Core 2000 MHz	9,787	NA
Intel Core i7-8750H @ 2.20GHz	9,783	\$395.00*
Intel Core i5-9500TE @ 2.20GHz	9,782	\$192.00*
Intel Xeon E5-2690 @ 2.90GHz	9,768	NA
Intel Core i5-10400T @ 2.00GHz	9,755	\$182.00*
Samsung s5e9955	9,739	NA
Intel Core i5-1155G7 @ 2.50GHz	9,697	\$309.00*
Intel Xeon D-1718T @ 2.60GHz	9,674	\$314.00*
Intel Xeon E-2244G @ 3.80GHz	9,666	\$334.73*
Intel Core i7-7740X @ 4.30GHz	9,658	\$378.88*
AMD Ryzen Embedded V2546	9,656	NA
AMD Ryzen 5 PRO 3350GE	9,643	NA
Intel Core i7-7700K @ 4.20GHz	9,621	\$180.86
Intel Xeon E-2174G @ 3.80GHz	9,621	\$649.95
Intel Core i3-N305	9,607	\$309.00*
Intel Core i5-9600T @ 2.30GHz	9,606	\$213.00*
ARM FT-2000+/64 64 Core 0 MHz	9,605	NA
AMD Ryzen 3 PRO 4450U	9,601	NA
Intel Xeon E5-2651 v2 @ 1.80GHz	9,551	\$278.10*
AMD Ryzen 3 5300U	9,528	NA
Intel Core i5-8500 @ 3.00GHz	9,526	\$227.04
ARM HUAWEI,Kunpeng 920 24 Core 2600 MHz	9,496	NA
Intel Xeon E5-2689 @ 2.60GHz	9,486	\$182.75*
Intel Xeon Gold 5222 @ 3.80GHz	9,483	\$395.86
Intel Xeon E3-1285 v6 @ 4.10GHz	9,478	\$989.95
Intel Xeon E-2234 @ 3.60GHz	9,473	\$50.00*
Intel Core i5-1245UE	9,473	\$312.00*
Intel Core i5-1135G7 @ 2.40GHz	9,462	\$309.00*
virt-9.1	9,461	NA
Intel Core i5-9400F @ 2.90GHz	9,458	\$79.99
Intel Core i3-1210U	9,438	NA
Intel Xeon E5-4627 v2 @ 3.30GHz	9,425	\$498.95*
AMD Ryzen 5 2500X	9,425	NA
Intel Xeon E5-4620 v2 @ 2.60GHz	9,424	\$91.00*
Intel Xeon E-2144G @ 3.60GHz	9,397	\$331.84*
AMD Custom APU 0932	9,394	NA
Intel Core i7-4930K @ 3.40GHz	9,384	\$98.00*
Intel Core i5-9400 @ 2.90GHz	9,382	\$156.54
Intel Xeon E5-4655 v3 @ 2.90GHz	9,377	\$4,616.00*
Apple A12Z Bionic	9,365	NA
Snapdragon 8 Gen2 Mobile Platform for Galaxy	9,362	NA
Intel Xeon E-2134 @ 3.50GHz	9,338	\$697.00*
Intel Xeon E5-2680 @ 2.70GHz	9,334	\$3,668.00*
Intel Core i5-1145G7 @ 2.60GHz	9,333	NA
Intel Xeon E5-1650 v2 @ 3.50GHz	9,327	\$229.95
Intel Core i3-1125G4 @ 2.00GHz	9,311	NA

Intel Xeon E5-2620 v4 @ 2.10GHz	9,299	\$55.00
Intel Xeon D-1557 @ 1.50GHz	9,285	\$694.00*
Intel Core i7-10710U @ 1.10GHz	9,278	\$644.99*
CIX P1 CD8180	9,277	NA
Intel Core i3-10305 @ 3.80GHz	9,268	\$231.60*
Hygon C86 3185 8-core	9,243	NA
Intel Xeon E5-2643 v2 @ 3.50GHz	9,243	\$198.95*
Intel Core i5-8400 @ 2.80GHz	9,227	\$169.98
Intel Core i5-8600T @ 2.30GHz	9,221	\$199.99*
Intel Xeon E3-1275 v6 @ 3.80GHz	9,217	\$498.95
Intel Core i7-1068NG7 @ 2.30GHz	9,216	\$426.00*
AMD Ryzen 5 3400G	9,210	\$87.50
Intel Pentium Gold 8505	9,208	NA
Intel Core i5-10500TE @ 2.30GHz	9,195	\$195.00*
Intel Xeon Silver 4108 @ 1.80GHz	9,171	\$29.99
AMD Ryzen 5 PRO 3350G	9,155	NA
AMD Ryzen 5 PRO 1500	9,149	NA
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139	\$499.88*
Mediatek MT6983W/CZA	9,136	NA
Mediatek MT8798Z/CNZA	9,110	NA
Intel Xeon D-1715TER @ 2.40GHz	9,104	\$285.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,093	\$562.00
Intel Xeon E-2226GE @ 3.40GHz	9,090	\$286.00*
Intel Core i7-1265UE	9,077	\$472.00*
AMD Ryzen 5 7520U	9,075	NA
Intel Xeon D-1548 @ 2.00GHz	9,075	\$555.00*
AMD Ryzen 5 PRO 3400G	9,072	NA
AMD Ryzen 5 1500X	9,070	\$125.00
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061	NA
QTI SM8550	9,050	NA
AMD Ryzen 5 3350GE	9,049	NA
Intel Xeon E5-2450 v2 @ 2.50GHz	8,997	\$284.95*
ARM Neoverse-N1 12 Core 0 MHz	8,994	NA
Intel i7-1165G7	8,956	\$699.00*
AMD Ryzen 5 3350G	8,934	NA
Intel Core i7-6700K @ 4.00GHz	8,929	\$212.68
Intel Xeon E5-2670 @ 2.60GHz	8,915	NA
Intel Core i3-10105F @ 3.70GHz	8,910	\$139.00
Intel Xeon E3-1270 v6 @ 3.80GHz	8,886	\$719.95
Intel Xeon Gold 5122 @ 3.60GHz	8,883	\$328.28
Intel Core i5-8500B @ 3.00GHz	8,883	\$192.00*
Intel Core i5-3170K @ 3.20GHz	8,882	NA
ARM Kunpeng-920 24 Core 0 MHz	8,870	NA
Intel Core i5-1038NG7 @ 2.00GHz	8,860	\$320.00*
Intel Core i3-1315UE	8,849	\$312.00*
Intel Core i5-9500E @ 3.00GHz	8,829	\$192.00*
Intel Xeon E5-2648L v2 @ 1.90GHz	8,828	\$945.00*
AMD Ryzen 5 3400GE	8,825	\$355.40*
Mediatek Dimensity 8400-Turbo (MT6899)	8,812	NA

Intel Core i7-1160G7 @ 1.20GHz	8,741	\$426.00*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,739	\$125.99
Intel Core i3-1305U	8,720	\$309.00*
Intel Core i3-10100F @ 3.60GHz	8,713	\$100.00
Intel Xeon E3-1240 v6 @ 3.70GHz	8,708	\$429.95
ARM - 32 Core 3300 MHz	8,684	NA
ARM X-Gene 32 Core 3300 MHz	8,684	NA
AMD EPYC 3201	8,672	NA
Intel Xeon E5-2630L v3 @ 1.80GHz	8,661	\$149.95*
AMD Ryzen 3 7320U	8,654	NA
Intel Core i5-1145G7E @ 2.60GHz	8,644	\$312.00*
Intel Core i7-7700 @ 3.60GHz	8,634	\$164.36
Intel Atom C5125	8,631	\$299.00*
ARM - 8 Core 2424 MHz	8,610	NA
Intel Xeon W-2223 @ 3.60GHz	8,590	\$398.95*
Intel Core i7-3970X @ 3.50GHz	8,588	\$175.00
QTI SM7675	8,583	NA
Apple A14 Bionic	8,552	NA
AMD Ryzen 5 PRO 2400G	8,545	NA
Intel Core i3-10100 @ 3.60GHz	8,543	\$103.99
Intel Xeon E5-4650L @ 2.60GHz	8,533	\$5,386.00*
Intel Xeon W-2123 @ 3.60GHz	8,519	\$427.11*
ARM - 8 Core 0 MHz	8,515	NA
ARM - 6 Core 0 MHz	8,515	NA
Intel Core i5-1140G7 @ 1.10GHz	8,507	NA
Intel Xeon W-11155MLE @ 1.80GHz	8,502	\$242.00*
AMD Ryzen Embedded R2544	8,486	NA
Intel U300	8,485	\$193.00*
Intel Core i7-8809G @ 3.10GHz	8,480	NA
Intel Xeon E5-4650 @ 2.70GHz	8,480	\$13.99*
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447	\$49.99*
Intel Core i3-N300	8,419	\$309.00*
Mediatek MT8195	8,419	NA
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408	\$556.00*
Intel Core i7-3960X @ 3.30GHz	8,400	\$326.00*
AMD EPYC 8324PN 32-Core	8,375	NA
AMD Ryzen 5 3580U with Radeon Vega Mobile Gfx	8,361	NA
Intel Xeon E5-1660 @ 3.30GHz	8,345	\$267.19*
Intel Core i3-1215UE	8,331	\$313.00*
Intel Core i5-1145GRE @ 2.60GHz	8,317	\$362.00*
Intel Core i5-1130G7 @ 1.10GHz	8,316	\$309.00*
Intel Xeon E3-1270 v5 @ 3.60GHz	8,308	\$392.45*
AMD EPYC 3151	8,306	NA
AMD Ryzen 5 7520C	8,300	NA
Intel Xeon E5-2470 @ 2.30GHz	8,300	\$125.66*
Intel Xeon E5-2665 @ 2.40GHz	8,293	\$149.95
AMD Opteron 6386 SE	8,291	\$880.11*
QTI SM8635	8,282	NA
Intel Xeon E3-1240 v5 @ 3.50GHz	8,268	\$803.00*

Intel Xeon E3-1275 v5 @ 3.60GHz	8,266	\$444.04
AMD Athlon Gold PRO 4150GE	8,259	NA
Intel Core i7-8559U @ 2.70GHz	8,252	\$617.00*
Google Tensor G4	8,249	NA
Intel Core i5-10300H @ 2.50GHz	8,239	\$250.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	8,237	\$258.70*
Intel Core i3-10105 @ 3.70GHz	8,223	\$107.50
AMD Ryzen 3 7320C	8,219	NA
Intel Core i5-9400T @ 1.80GHz	8,211	\$182.00*
ARM X-Gene 32 Core 3000 MHz	8,202	NA
Intel Core i7-3930K @ 3.20GHz	8,202	\$617.74*
Intel Core i5-10400H @ 2.60GHz	8,197	\$250.00*
AMD Ryzen Embedded V1807B	8,185	NA
Intel Xeon E-2276ME @ 2.80GHz	8,167	\$450.00*
Intel Core i7-1065G7 @ 1.30GHz	8,164	\$426.00*
Intel Xeon D-1712TR @ 2.00GHz	8,155	\$263.00*
Intel Core i7-8569U @ 2.80GHz	8,150	\$431.00*
AMD Ryzen 7 2800H	8,144	NA
Intel U300E	8,142	\$196.00*
Intel Core i3-10305T @ 3.00GHz	8,136	\$143.00*
ARM - 32 Core 2911 MHz	8,132	NA
Intel Xeon E3-1230 v6 @ 3.50GHz	8,121	\$449.95
Intel Core i5-9500T @ 2.20GHz	8,105	\$192.00*
Intel Xeon E3-1285L v4 @ 3.40GHz	8,083	\$1,222.00*
Intel Xeon E3-1535M v6 @ 3.10GHz	8,079	\$623.00*
Intel Xeon E5-2660 @ 2.20GHz	8,077	\$19.00
Intel Core i7-10810U @ 1.10GHz	8,077	\$443.00*
Intel Xeon E5-1650 @ 3.20GHz	8,077	\$146.47*
AMD Ryzen Embedded V1756B	8,060	NA
Intel Core i7-4790K @ 4.00GHz	8,059	\$219.40
Google Tensor G3	8,052	NA
Intel Core i7-6700 @ 3.40GHz	8,051	\$389.95
Intel Core i5-1035G7 @ 1.20GHz	8,041	\$320.00*
Intel Xeon Platinum 8581C @ 2.30GHz	8,040	NA
Intel Xeon E3-1245 v5 @ 3.50GHz	8,035	NA
Mediatek Dimensity 9200 (MT6985)	8,018	NA
AMD Ryzen 7 3750H	8,017	NA
ARM Avalanche-M2 4 Core 2424 MHz	8,017	NA
Intel Xeon D-1559 @ 1.50GHz	8,015	NA
Intel Xeon E3-1230 v5 @ 3.40GHz	8,014	\$349.95
CentaurHauls @2500MHz	8,014	NA
ARM FTC662 64 Core 0 MHz	8,008	NA
Intel Core i5-10200H @ 2.40GHz	8,007	\$250.00*
AMD Ryzen 5 2600H	8,002	NA
Intel Xeon D-2712T @ 1.90GHz	7,990	\$363.00*
Mediatek MT8792	7,980	NA
Intel Xeon E3-1585L v5 @ 3.00GHz	7,959	\$445.00*
Intel Core i3-10100E @ 3.20GHz	7,944	\$125.00*
Intel Core i7-8709G @ 3.10GHz	7,934	NA

Intel Core i7-9850HL @ 1.90GHz	7,897	\$395.00*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,879	\$839.00*
Intel Core i7-995X @ 3.60GHz	7,862	NA
AMD Opteron 6348	7,850	\$1,100.11*
Intel Core i3-10105T @ 3.00GHz	7,849	\$89.99*
Intel Core i5-8259U @ 2.30GHz	7,847	\$519.99*
Intel Core i3-10300T @ 3.00GHz	7,845	\$99.00*
Intel Xeon E3-1575M v5 @ 3.00GHz	7,835	\$1,207.00*
Intel Core i3-1215UL	7,817	\$285.00*
ARM Firestorm 4 Core 2064 MHz	7,804	NA
Samsung s5e8855	7,799	NA
Intel Core i5-9400H @ 2.50GHz	7,791	\$250.00*
CentaurHauls @2400MHz	7,784	NA
Intel Core i7-1180G7 @ 1.30GHz	7,777	\$426.00*
AMD Ryzen Embedded V1807F	7,775	NA
Intel Xeon E5-2620 v3 @ 2.40GHz	7,774	\$29.00
AMD Ryzen 5 PRO 2400GE	7,767	NA
ARM Firestorm-M1 4 Core 2064 MHz	7,752	NA
Intel Xeon E-2314 @ 2.80GHz	7,750	\$245.19*
Intel Xeon E3-1285 v4 @ 3.50GHz	7,735	NA
Intel Xeon D-1813NT @ 2.20GHz	7,732	\$314.00*
Intel Core i5-1035G4 @ 1.10GHz	7,729	\$309.00*
AMD Ryzen 5 1400	7,727	\$81.99
Mediatek MT6983Z/CZA	7,726	NA
AMD Ryzen 5 3550H	7,721	NA
Intel Core i5-8500T @ 2.10GHz	7,721	\$125.00*
Intel Core i7-5950HQ @ 2.90GHz	7,700	NA
Intel U300L	7,692	NA
Intel Core i7-5775C @ 3.30GHz	7,688	\$174.85*
AMD Ryzen 5 3550U	7,681	NA
Intel Xeon E3-1545M v5 @ 2.90GHz	7,673	NA
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	NA
AMD Ryzen 5 PRO 3400GE	7,640	NA
Intel Xeon E5-2640 v2 @ 2.00GHz	7,625	\$65.00
MediaTek MT6895	7,615	NA
Intel Core i7-8706G @ 3.10GHz	7,615	NA
Intel Xeon E5-2650L v2 @ 1.70GHz	7,612	\$39.00*
Intel Core i7-8705G @ 3.10GHz	7,608	\$1,535.11*
Intel Core i7-5775R @ 3.30GHz	7,602	NA
Intel Core i3-9350K @ 4.00GHz	7,596	NA
Intel Xeon D-1531 @ 2.20GHz	7,592	\$348.00*
Intel Xeon D-1539 @ 1.60GHz	7,572	\$486.00*
Intel Core i3-9350KF @ 4.00GHz	7,564	\$79.00
Intel Xeon E5-1630 v4 @ 3.70GHz	7,556	NA
Intel Xeon E3-1281 v3 @ 3.70GHz	7,555	\$546.25*
Mediatek MT6895Z_A/TCZA	7,554	NA
Intel Xeon E-2224G @ 3.50GHz	7,552	\$268.02*
AMD Ryzen 3 2300X	7,548	\$178.09*
Intel Core i7-7700T @ 2.90GHz	7,543	\$139.00

Intel Xeon E3-1276 v3 @ 3.60GHz	7,543	\$1,009.00*
Intel Xeon E5-2450 @ 2.10GHz	7,534	\$49.00*
Intel Core i5-8400H @ 2.50GHz	7,501	\$250.00*
Intel Xeon E3-1535M v5 @ 2.90GHz	7,492	\$623.00*
Intel Core i5-8279U @ 2.40GHz	7,483	\$320.00*
Intel Xeon E5-2440 v2 @ 1.90GHz	7,473	\$129.95*
Intel Core i7-7820EQ @ 3.00GHz	7,470	\$378.00*
Intel Xeon E5-2630 v2 @ 2.60GHz	7,468	\$112.00
AMD Athlon Gold PRO 3150G	7,468	NA
Intel Xeon E5-2637 v4 @ 3.50GHz	7,457	\$115.00
Intel Core 3 N350	7,455	NA
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	\$363.00*
Intel Core i5-9300H @ 2.40GHz	7,446	\$250.00*
Intel Xeon D-1537 @ 1.70GHz	7,444	\$571.00*
Intel Xeon E5-2667 @ 2.90GHz	7,442	NA
Mediatek Dimensity 8200-Ultimate (MT6896)	7,436	NA
Intel Core i5-8257U @ 1.40GHz	7,431	\$320.00*
Intel Core i5-8400T @ 1.70GHz	7,418	\$113.37
Intel Xeon E5-1630 v3 @ 3.70GHz	7,417	\$1,354.00*
Intel Core i7-7820HK @ 2.90GHz	7,415	\$378.00*
Intel Xeon E3-1505M v6 @ 3.00GHz	7,396	NA
ARM Neoverse-N1 10 Core 0 MHz	7,390	NA
AMD Ryzen 3 4300U	7,381	NA
Intel Core i5-8300H @ 2.30GHz	7,378	\$250.00*
Intel Atom P5322	7,378	\$352.00*
Intel Xeon @ 2.00GHz	7,363	NA
Intel Core i3-9320 @ 3.70GHz	7,358	\$215.67*
Intel Xeon E5-2650 @ 2.00GHz	7,349	\$51.49*
Mediatek Dimensity 8350 (MT6897)	7,345	NA
Intel Xeon E5-1620 v4 @ 3.50GHz	7,339	\$122.28*
QTI SM8475	7,325	NA
Intel Xeon E3-1565L v5 @ 2.50GHz	7,325	NA
Intel Core i5-8260U @ 1.60GHz	7,316	\$439.99*
Intel Core i7-8557U @ 1.70GHz	7,309	\$431.00*
Intel Core i3-10100T @ 3.00GHz	7,308	\$122.00*
Intel Core i7-7920HQ @ 3.10GHz	7,307	\$568.00*
Intel Xeon Phi 7210 @ 1.30GHz	7,306	\$1,881.00*
Intel Core i5-9300HF @ 2.40GHz	7,306	\$250.00*
AMD Ryzen 7 PRO 3700U	7,283	NA
AMD Opteron 6281	7,279	NA
Intel Xeon E-2224 @ 3.40GHz	7,274	\$296.95*
AMD Ryzen 3 3200GE	7,270	NA
Intel Core i7-4790 @ 3.60GHz	7,265	\$112.99
Mediatek MT8797Z/CNZA	7,264	NA
Intel Xeon E-2124G @ 3.40GHz	7,261	\$464.45*
Intel 300	7,259	\$82.00*
Intel Xeon E3-1270 v3 @ 3.50GHz	7,256	\$410.00*
Intel Xeon E3-1280 v3 @ 3.60GHz	7,252	\$249.00*

Intel Xeon E5-2637 v3 @ 3.50GHz	7,252	\$229.95
Intel Core i7-6920HQ @ 2.90GHz	7,250	\$568.00*
AMD Ryzen 5 Microsoft Surface Edition	7,243	NA
Intel Xeon E3-1246 v3 @ 3.50GHz	7,242	\$758.00*
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	\$1,219.00*
Google GS201	7,212	NA
Intel Xeon E3-1285 v3 @ 3.60GHz	7,211	NA
Intel Xeon E3-1275 v3 @ 3.50GHz	7,203	\$356.21*
ARM Kunpeng-920 16 Core 0 MHz	7,202	NA
Intel Core i5-1035G1 @ 1.00GHz	7,199	\$297.00*
Intel Core i3-9300 @ 3.70GHz	7,193	\$299.86
AMD Ryzen 5 2400GE	7,191	NA
Intel Core i7-7820HQ @ 2.90GHz	7,189	\$378.00*
AMD Ryzen 3 PRO 1300	7,187	NA
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181	NA
Intel Xeon W3690 @ 3.47GHz	7,179	\$154.04
Intel Xeon E5-2430 v2 @ 2.50GHz	7,179	NA
ZHAOXIN KaiXian KX-7000	7,172	NA
Mediatek MT6891Z_T/CZA	7,171	NA
Intel Xeon E3-1241 v3 @ 3.50GHz	7,155	\$254.74
Intel Core i7-4771 @ 3.50GHz	7,142	\$256.43*
vendor Kirin9000E	7,141	NA
Intel Core i7-4770K @ 3.50GHz	7,139	\$286.26*
AMD Ryzen 5 3580U	7,116	NA
Intel Core i7-990X @ 3.47GHz	7,115	\$178.02
Intel Core i5-8269U @ 2.60GHz	7,111	\$320.00*
Intel Xeon X5679 @ 3.20GHz	7,095	NA
Intel Core i7-6770HQ @ 2.60GHz	7,091	\$619.00*
AMD Ryzen 7 3700U	7,061	NA
Intel Core i5-7640X @ 4.00GHz	7,060	\$145.00*
Intel Core i7-4770 @ 3.40GHz	7,055	\$138.60*
Intel Xeon E3-1245 v3 @ 3.40GHz	7,044	NA
Mediatek MT6895Z_B/TCZA	7,044	NA
Samsung s5e8845	7,043	NA
Intel Xeon E3-1231 v3 @ 3.40GHz	7,039	\$349.95
Intel Core i7-6820HK @ 2.70GHz	7,036	\$378.00*
Intel Core i7-5850EQ @ 2.70GHz	7,036	\$435.00*
AMD Ryzen 7 PRO 2700U	7,029	NA
Intel Core i7-6820EQ @ 2.80GHz	7,025	NA
Intel Xeon W3680 @ 3.33GHz	7,025	\$125.05*
Intel Xeon E3-1240 v3 @ 3.40GHz	7,024	\$182.56*
Intel Xeon X5690 @ 3.47GHz	7,024	\$398.02*
Intel Xeon E5-4640 @ 2.40GHz	7,012	\$2,999.99*
AMD Athlon Gold PRO 3150GE	7,006	NA
Intel Core i7-6700T @ 2.80GHz	7,005	\$89.08
AMD Ryzen 3 3200G	7,004	\$69.85
Intel Xeon E3-1505M v5 @ 2.80GHz	7,001	NA
AMD Ryzen 7 3780U	6,994	NA
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986	\$72.80*

Intel Core i7-4790S @ 3.20GHz	6,982	\$229.95
Intel Xeon E5-1620 v3 @ 3.50GHz	6,958	\$232.12*
Intel Core i5-8305G @ 2.80GHz	6,951	NA
Intel Xeon E5-2623 v4 @ 2.60GHz	6,940	NA
Intel Xeon E3-1286L v3 @ 3.20GHz	6,929	\$774.00*
AMD Opteron 6287 SE	6,925	NA
AMD Ryzen 3 1300X	6,924	\$62.26*
AMD Athlon Gold 3150G	6,922	NA
AMD Ryzen 5 PRO 3500U	6,920	NA
ARM Cortex-A720 12 Core 2600 MHz	6,920	NA
vendor Kirin9000	6,914	NA
Intel Xeon E-2124 @ 3.30GHz	6,912	\$559.53*
Intel Xeon X5680 @ 3.33GHz	6,908	NA
Intel Core i3-8350K @ 4.00GHz	6,898	NA
Intel Core i7-7700HQ @ 2.80GHz	6,878	\$378.00*
Intel Xeon E3-1285L v3 @ 3.10GHz	6,874	\$898.50
Intel Xeon E5-4620 @ 2.20GHz	6,872	\$58.77
Intel Core i7-980 @ 3.33GHz	6,868	\$349.95*
Intel Core i7-5850HQ @ 2.70GHz	6,866	\$434.00*
AMD Ryzen 5 3500U	6,852	NA
AMD Ryzen 7 2700U	6,849	NA
ARM Cortex-A78AE 12 Core 2201 MHz	6,849	NA
Intel Xeon E3-1230 v3 @ 3.30GHz	6,837	\$309.00*
Intel Xeon D-1528 @ 1.90GHz	6,823	NA
AMD FX-9590 Eight-Core	6,816	\$282.02
AMD Ryzen 3 PRO 3200GE	6,805	NA
Intel Core i5-7600K @ 3.80GHz	6,803	\$158.89*
Intel Core i7-980X @ 3.33GHz	6,803	\$49.99*
Snapdragon 8cx Gen 2 @ 3.0 GHz	6,796	NA
QTI SM7550	6,784	NA
ARM Firestorm 8 Core 2064 MHz	6,775	NA
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	\$1,424.00*
Intel Core i7-4940MX @ 3.10GHz	6,761	\$699.95*
Intel Core i7-6820HQ @ 2.70GHz	6,754	NA
Qualcomm Technologies, Inc KONA-IOT	6,752	NA
Intel Core i7-4770S @ 3.10GHz	6,750	\$99.00*
AMD Ryzen 3 2200G	6,738	\$105.00*
MediaTek MT6983	6,737	NA
Mediatek MT6895Z/TCZA	6,732	NA
AMD Ryzen Embedded V1605B	6,732	NA
AMD Ryzen Embedded R2514	6,731	NA
Snapdragon 8cx Gen 2 @ 3.15 GHz	6,725	NA
Fabrikams XY9 @ 3.15 GHz	6,715	NA
AMD Ryzen 7 3700C	6,714	NA
QTI SG8175P	6,713	NA
Intel Core i3-9100F @ 3.60GHz	6,710	\$85.99
Intel Pentium Gold G7400	6,707	\$104.69
Google Tensor	6,701	NA
Intel Xeon D-2123IT @ 2.20GHz	6,697	\$213.00*

Qualcomm SM8250	6,690	NA
AMD Onteron 6380	6,687	\$369.96*
 CPU Benchmarks 		
AMD Ryzen 3 PRO 2200G	6,662	NA
Intel Xeon E5-2623 v3 @ 3.00GHz	6,652	\$229.95*
Mediatek MT6891Z/CZA	6,644	NA
Mediatek MT8789	6,640	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	6,640	\$149.95*
Intel Xeon E3-1275 V2 @ 3.50GHz	6,625	\$374.00
Intel Xeon E3-1280 V2 @ 3.60GHz	6,619	\$525.00
Qualcomm Technologies, Inc SM8350AC	6,588	NA
QTI SM8250	6,584	NA
Intel Core i3-9100 @ 3.60GHz	6,580	\$72.99
Intel Atom x7835RE	6,580	\$127.00*
AMD Ryzen 5 3450U	6,574	NA
Intel Core i5-7600 @ 3.50GHz	6,562	\$59.00
Intel Core i7-10610U @ 1.80GHz	6,561	\$409.00*
Intel Core i7-4770R @ 3.20GHz	6,561	NA
Microsoft SQ2 @ 3.15 GHz	6,560	NA
Qualcomm SM8350	6,557	NA
Qualcomm Technologies, Inc SA8195P	6,554	NA
MT8797Z/CNZA	6,550	NA
CentaurHauls @2000MHz	6,549	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	6,547	\$278.00*
virt-8.2	6,547	NA
Intel Core i7-4980HQ @ 2.80GHz	6,541	NA
Intel Core i3-9100E @ 3.10GHz	6,539	NA
Intel Core i7-970 @ 3.20GHz	6,535	\$523.26*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,533	NA
Intel Core i7-6700HQ @ 2.60GHz	6,521	\$378.00*
Intel Core i7-1060NG7 @ 1.20GHz	6,517	NA
Intel Core i7-4820K @ 3.70GHz	6,516	\$199.88*
Intel Xeon Silver 4112 @ 2.60GHz	6,512	\$230.40*
Mediatek MT6891Z_Z/CZA	6,508	NA
Intel Xeon E3-1270 V2 @ 3.50GHz	6,499	\$140.00
AMD Ryzen 3 PRO 3200G	6,496	NA
AMD Ryzen 5 2500U	6,496	NA
QTI SM8350	6,494	NA
Intel Core i7-3770K @ 3.50GHz	6,492	\$199.55
MT6893Z_Z/CZA	6,485	NA
Intel Xeon E5-2637 v2 @ 3.50GHz	6,483	\$129.95
Intel Core i7-4930MX @ 3.00GHz	6,473	\$1,096.00*
MT6893Z/CZA	6,467	NA
Intel Xeon E5-4610 @ 2.40GHz	6,460	\$211.23*
Odin based on Qualcomm Technologies, Inc SM8350	6,455	NA
redwood based Qualcomm Technologies, Inc. SM7325	6,448	NA
Qualcomm Technologies, Inc SM7325	6,431	NA
Intel Xeon W3670 @ 3.20GHz	6,428	\$295.19*
Qualcomm SA8255P	6,425	NA

Intel Core i7-10510U @ 1.80GHz	6,422	\$409.00*
Qualcomm Technologies, Inc. SM8250 AC	6,416	NA
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	\$441.00*
Intel Xeon X5675 @ 3.07GHz	6,413	NA
QTI SM8450	6,401	NA
HiSilicon Kirin	6,400	NA
Samsung s5e9925	6,397	NA
AMD Opteron 6282 SE	6,385	\$770.11*
Intel Xeon E3-1240 V2 @ 3.40GHz	6,384	\$150.00
Intel Core i3-10100TE @ 2.30GHz	6,371	\$138.00*
MT6893Z_B/CZA	6,371	NA
Mediatek MT6893	6,370	NA
AMD FX-9370 Eight-Core	6,369	\$212.02*
Intel Core i7-4960HQ @ 2.60GHz	6,365	\$623.00*
Intel Core i3-8300 @ 3.70GHz	6,359	\$139.99*
taoyao based Qualcomm Technologies, Inc. Yupik IDP	6,359	NA
Intel Core i3-9300T @ 3.20GHz	6,358	\$143.00*
Intel Xeon E-2276ML @ 2.00GHz	6,353	NA
Intel Xeon E3-1245 V2 @ 3.40GHz	6,352	\$163.04
AMD Opteron 6276	6,348	\$396.99*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,343	\$111.99*
Intel Xeon E3-1268L v5 @ 2.40GHz	6,334	\$456.54*
Mediatek MT6893Z_T/CZA	6,333	NA
Intel Xeon E-2254ML @ 1.70GHz	6,333	NA
Intel Xeon E3-1275L v3 @ 2.70GHz	6,327	NA
QTI SM6450P	6,321	NA
Intel Xeon E3-1290 V2 @ 3.70GHz	6,315	\$885.00*
Intel Core i7-4870HQ @ 2.50GHz	6,311	NA
Intel Core i7-4790T @ 2.70GHz	6,311	\$249.88*
Intel Core i7-4760HQ @ 2.10GHz	6,300	NA
Intel Core i5-6600K @ 3.50GHz	6,300	\$120.13
Intel Xeon E5-4617 @ 2.90GHz	6,298	\$35.88*
Intel Xeon E5-2640 @ 2.50GHz	6,293	\$390.36*
Intel Core i7-4910MQ @ 2.90GHz	6,286	\$594.94*
Mediatek Dimensity 7300-Ultra (MT6878)	6,278	NA
AMD Ryzen 3 1200	6,258	\$82.02
Intel Xeon E5-1428L v2 @ 2.20GHz	6,255	\$20.37*
Intel Xeon E5-2620 v2 @ 2.10GHz	6,251	\$438.88
Mediatek MT8195AV	6,251	NA
Intel Xeon E5-2658 @ 2.10GHz	6,232	\$129.95*
AMD Ryzen Embedded V1780B	6,219	NA
Intel Core i7-8665U @ 1.90GHz	6,211	\$704.49*
Intel Xeon D-1622 @ 2.60GHz	6,205	\$170.00*
Intel Xeon E5-2650L @ 1.80GHz	6,192	\$129.95
Intel Xeon E5-2430L v2 @ 2.40GHz	6,190	NA
Intel Core i7-8650U @ 1.90GHz	6,188	\$1,049.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	NA
Intel Core i7-6700TE @ 2.40GHz	6,185	NA
Intel Xeon E3-1230 V2 @ 3.30GHz	6,185	\$189.95

Intel Xeon E3-1265L v3 @ 2.50GHz	6,181	\$398.95
Intel Core i7-3770S @ 3.10GHz	6,181	\$140.83
AMD FX-8370 Eight-Core	6,170	\$252.02
Intel Core i7-4900MQ @ 2.80GHz	6,152	\$200.00*
Intel Xeon X5670 @ 2.93GHz	6,148	\$89.95*
ARM Cortex-A720 8 Core 2600 MHz	6,141	NA
MT6893Z_C/CZA	6,139	NA
Intel Core i3-1025G1 @ 1.20GHz	6,139	NA
Intel Core i7-4850HQ @ 2.30GHz	6,134	\$434.00*
Intel Pentium Gold G7400E	6,134	\$79.00*
SM8350	6,134	NA
Qualcomm QCS6490	6,129	NA
vendor Kirin990	6,123	NA
Intel Core i7-4860HQ @ 2.40GHz	6,118	NA
Qualcomm Technologies, Inc SM8350	6,117	NA
Intel Core i5-8350U @ 1.70GHz	6,112	\$297.00*
Intel Core i5-10210U @ 1.60GHz	6,096	\$702.62*
Intel Xeon E5-2440 @ 2.40GHz	6,091	\$1,572.00*
AMD FX-8350 Eight-Core	6,091	\$199.99
Intel Core i7-5675C @ 3.10GHz	6,089	NA
Intel 300T	6,084	\$82.00*
Intel Xeon E5-2630 @ 2.30GHz	6,084	\$79.95
Intel Core i3-8100 @ 3.60GHz	6,075	\$39.03
SM7325	6,074	NA
AMD Opteron 6344	6,069	\$49.00*
Qualcomm QCM6490	6,068	NA
Intel Core i7-4810MQ @ 2.80GHz	6,057	\$149.95*
QTI SM7635	6,056	NA
Intel Core i5-6600 @ 3.30GHz	6,052	NA
MT6893Z_A/CZA	6,050	NA
AMD EPYC 3101 4-Core	6,050	NA
Snapdragon 7cPlus Gen 3 @ 2.40 GHz	6,044	NA
Hygon C86 3330 4-core	6,031	NA
Qualcomm SM7325	6,031	NA
Intel Core i7-4770HQ @ 2.20GHz	6,029	NA
Samsung Exynos 990	6,028	NA
Intel Core i5-7500 @ 3.40GHz	6,027	\$70.00*
MT6891Z/CZA	6,025	NA
Intel Core i7-5700HQ @ 2.70GHz	6,019	NA
ARM Cortex-X1C 4 Core 2438 MHz	6,007	NA
AMD Ryzen Embedded V1404I	6,007	NA
Microsoft SQ1 @ 3.0 GHz	5,998	NA
Intel Core i7-8565U @ 1.80GHz	5,991	\$615.00*
Intel Xeon X5660 @ 2.80GHz	5,979	\$9.98*
ARM Neoverse-N1 8 Core 0 MHz	5,976	NA
Intel Core i5-8365U @ 1.60GHz	5,959	\$539.07*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,952	\$341.00
Intel Core i7-3940XM @ 3.00GHz	5,949	\$344.04*
MT8195AV/ZA	5,935	NA

AMD Ryzen 3 2200GE	5,932	NA
AMD Rvzen 3 PRO 2200GE	5,931	NA
Intel Core i3-8100B @ 3.60GHz	5,923	\$133.00*
QTI SM7325	5,922	NA
Intel N97	5,916	\$128.00*
Mediatek MT6883Z/CZA	5,914	NA
QTI SM6475	5,910	NA
Samsung s5e8835	5,905	NA
AMD Opteron 6378	5,889	\$389.00*
Intel Core i3-1115G4 @ 3.00GHz	5,886	\$281.00*
Intel Core i7-3840QM @ 2.80GHz	5,880	\$548.87*
Intel Xeon E5-2450L @ 1.80GHz	5,880	\$78.00*
Intel Core i5-10310U @ 1.70GHz	5,880	\$297.00*
AMD Ryzen 3 PRO 3300U	5,878	NA
Intel Xeon E-2104G @ 3.20GHz	5,877	\$510.00*
QTI SM6450	5,877	NA
Qualcomm Technologies, Inc SM8250	5,861	NA
Intel Core i5-7600T @ 2.80GHz	5,857	\$147.91*
Intel Core i7-4770T @ 2.50GHz	5,856	\$74.99*
Intel Xeon E5-1620 @ 3.60GHz	5,846	\$70.00*
06/5f	5,830	NA
Intel Core i5-8265U @ 1.60GHz	5,820	\$499.88*
MT6891	5,817	NA
Intel Core i7-8550U @ 1.80GHz	5,816	NA
Intel Core i5-8250U @ 1.60GHz	5,806	NA
Intel Core i7-5700EQ @ 2.60GHz	5,803	NA
Intel Xeon Bronze 3106 @ 1.70GHz	5,789	NA
Intel Core i7-3820 @ 3.60GHz	5,789	\$129.00
Intel Core i7-4710MQ @ 2.50GHz	5,777	\$271.57*
AMD Opteron 4274 HE	5,776	\$76.96*
Intel Core i7-4800MQ @ 2.70GHz	5,769	\$138.02*
Intel Core i7-4722HQ @ 2.40GHz	5,768	NA
AMD Ryzen Embedded R2314	5,757	NA
Apple A13 Bionic	5,756	NA
AMD Ryzen 3 3350U	5,754	NA
Intel Xeon E3-1220 v5 @ 3.00GHz	5,752	NA
Intel Xeon E5-2430 @ 2.20GHz	5,745	\$39.00*
Intel Xeon X5650 @ 2.67GHz	5,742	\$9.98*
Qualcomm SM8150	5,738	NA
Intel Core i7-4720HQ @ 2.60GHz	5,724	NA
Intel Xeon E5-1410 v2 @ 2.80GHz	5,715	\$19.20*
Intel Core i7-3920XM @ 2.90GHz	5,713	\$1,096.00*
Intel Core i5-7440EQ @ 2.90GHz	5,711	\$250.00*
Intel Core i7-3740QM @ 2.70GHz	5,705	\$213.52
Intel Xeon E3-1225 v6 @ 3.30GHz	5,702	\$349.95
MT6893Z_D/CZA	5,701	NA
Intel Core i7-2700K @ 3.50GHz	5,700	\$219.25
Intel Xeon D-1521 @ 2.40GHz	5,699	NA
AMD Ryzen 3 3300U	5,697	NA

Intel Core i5-4690K @ 3.50GHz	5,697	\$136.78
Intel Core i5-5675C @ 3.10GHz	5,689	\$90.00
Intel Atom C3808 @ 2.00GHz	5,671	\$395.00*
Spreadtrum UIS7885(prototype)	5,668	NA
Qualcomm Technologies, Inc KONA	5,668	NA
MT6883Z/CZA	5,665	NA
Intel Xeon E5649 @ 2.53GHz	5,659	\$129.95*
QTI SM7435	5,657	NA
Intel Pentium Gold 8500	5,652	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	5,651	\$895.50*
ARM - 4 Core 0 MHz	5,650	NA
AMD Opteron 6274	5,643	\$229.95
AMD Ryzen 3 PRO 2300U	5,637	NA
QTI SM7350	5,634	NA
SM8325	5,629	NA
AMD Opteron 6238	5,625	\$439.96*
Intel Core i7-4750HQ @ 2.00GHz	5,621	NA
Intel Core i7-3820QM @ 2.70GHz	5,621	\$549.00*
Intel Core i5-1030NG7 @ 1.10GHz	5,621	NA
Intel Core i7-3615QE @ 2.30GHz	5,620	NA
AMD Opteron 6366 HE	5,613	\$770.73*
Intel Xeon E3-1280 @ 3.50GHz	5,612	\$496.21*
Intel Core i3-9100T @ 3.10GHz	5,610	\$122.00*
AMD Ryzen 3 PRO 1200	5,609	NA
Intel Core i7-3720QM @ 2.60GHz	5,607	\$99.95*
Intel Core i5-6500 @ 3.20GHz	5,602	\$41.86
Intel Xeon E3-1220 v6 @ 3.00GHz	5,593	\$25.00
Intel Core i7-4700HQ @ 2.40GHz	5,591	\$383.00*
AMD Ryzen 5 3500C	5,585	NA
Intel Core i5-4690 @ 3.50GHz	5,585	\$48.59
Intel Core i5-4670K @ 3.40GHz	5,580	\$50.00
Intel Xeon E3-1268L v3 @ 2.30GHz	5,574	NA
Intel Core i5-6600T @ 2.70GHz	5,574	\$179.95*
AMD Opteron 6376	5,572	\$1,913.00*
Snapdragon 7325	5,561	NA
Intel Core i5-5675R @ 3.10GHz	5,560	NA
Qualcomm Technologies, Inc SDM778G	5,553	NA
Intel Core i7-6822EQ @ 2.00GHz	5,550	NA
Intel Core i3-8300T @ 3.20GHz	5,548	\$158.95*
ARM Neoverse-N2 8 Core 2500 MHz	5,544	NA
Spreadtrum T820	5,543	NA
Intel Xeon E3-1226 v3 @ 3.30GHz	5,541	\$639.00*
Intel Xeon E3-1505L v6 @ 2.20GHz	5,540	NA
Intel Core i7-4710HQ @ 2.50GHz	5,539	\$378.00*
QTI SM7450	5,532	NA
ARM Phytium D3000 8 Core 2500 MHz	5,528	NA
Intel Core i5-8365UE @ 1.60GHz	5,528	\$297.00*
Samsung Exynos 2100	5,525	NA
Intel Core i7-4785T @ 2.20GHz	5,521	NA

ARM Cortex-A78AE 10 Core 2112 MHz	5,520	NA
Intel Xeon W-2104 @ 3.20GHz	5,516	\$255.00*
ARM CIX P1 CD8180 7 Core 2500 MHz	5,505	NA
AMD Ryzen 3 2300U	5,502	NA
Intel Xeon E3-1275 @ 3.40GHz	5,498	\$160.00
Intel Core i5-4670 @ 3.40GHz	5,497	\$50.00*
Intel Core i7-2600K @ 3.40GHz	5,486	\$255.55*
Intel Core i5-7440HQ @ 2.80GHz	5,485	NA
vendor Kirin985	5,481	NA
Intel Core i5-4690S @ 3.20GHz	5,478	\$59.99*
Intel Core i5-7400 @ 3.00GHz	5,475	NA
ARM Cortex-A72 16 Core 2200 MHz	5,470	NA
AMD FX-8320 Eight-Core	5,466	\$102.02*
Intel N150	5,461	NA
lisa based Qualcomm Technologies, Inc. SM7325	5,456	NA
Intel Core i5-760S @ 2.53GHz	5,440	NA
Mediatek MT6891	5,435	NA
Intel Xeon E3-1290 @ 3.60GHz	5,429	\$885.00*
Intel Atom x7425E	5,423	NA
Intel Core i7-3770T @ 2.50GHz	5,421	\$156.59*
Intel Xeon E5-2609 v4 @ 1.70GHz	5,418	\$31.99*
Intel Core i7-4700EQ @ 2.40GHz	5,417	NA
Intel Core i5-6440EQ @ 2.70GHz	5,408	NA
Venus based on Qualcomm Technologies, Inc SM8350	5,398	NA
Intel Core i7-4702HQ @ 2.20GHz	5,390	NA
Intel Xeon E5-2418L v2 @ 2.00GHz	5,380	\$607.00*
Intel Core i7-4712HQ @ 2.30GHz	5,379	\$39.99*
Qualcomm SA8195P	5,377	NA
Intel Core i5-4590 @ 3.30GHz	5,374	\$95.00*
Intel N100	5,374	\$128.00*
Intel Xeon E3-1270 @ 3.40GHz	5,372	\$178.00*
Intel Xeon X5687 @ 3.60GHz	5,367	\$189.95*
Intel Xeon E3-1245 @ 3.30GHz	5,366	\$870.00
Haydn based on Qualcomm Technologies, Inc SM8350	5,359	NA
QTI SM8150	5,356	NA
Intel Core i5-6402P @ 2.80GHz	5,355	\$118.66*
Intel Xeon E3-1240 @ 3.30GHz	5,355	\$132.00*
Intel Core i3-1115G4E @ 3.00GHz	5,350	\$285.00*
Intel Core i7-4700MQ @ 2.40GHz	5,346	\$188.02*
Intel Core i7-2600 @ 3.40GHz	5,345	\$97.00
Mediatek Kompanio 838 MT8188	5,343	NA
AMD FX-8370E Eight-Core	5,340	\$212.02*
AMD FX-8300 Eight-Core	5,332	\$106.06
Intel Xeon E3-1225 v3 @ 3.20GHz	5,331	\$29.99*
Intel Xeon E5-2620 @ 2.00GHz	5,322	\$89.95
Intel N95	5,321	NA
AMD FX-8150 Eight-Core	5,313	\$68.02

Intel Core i7-4712MQ @ 2.30GHz	5,310	NA
AMD Opteron 6328	5,306	\$951.30*
Intel Xeon E5-2630L @ 2.00GHz	5,305	\$51.82*
Intel Pentium Silver N6005 @ 2.00GHz	5,303	NA
Intel Xeon E5-2430L @ 2.00GHz	5,300	\$249.95
Vili based on Qualcomm Technologies, Inc SM8350	5,296	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	5,282	\$250.00
Intel Pentium Gold G7400T	5,274	\$64.00*
Intel Xeon E5-2648L @ 1.80GHz	5,262	NA
Mediatek MT6875	5,258	NA
Intel Core i3-8100T @ 3.10GHz	5,255	\$85.00*
MT6877V/TTZA	5,253	NA
Intel Core i5-4670S @ 3.10GHz	5,252	\$213.00*
Star based on Qualcomm Technologies, Inc SM8350	5,241	NA
Intel Core i5-4570 @ 3.20GHz	5,240	\$93.97
AMD Opteron 6272	5,240	NA
Spreadtrum T760	5,239	NA
Intel Core i7-3610QE @ 2.30GHz	5,234	NA
Intel Core i5-4670R @ 3.00GHz	5,233	\$276.00*
Snapdragon 8c @ 2.46 GHz	5,230	NA
Mars based on Qualcomm Technologies, Inc SM8350	5,230	NA
Intel Xeon E5-2643 @ 3.30GHz	5,224	\$20.97*
Intel Xeon D-1527 @ 2.20GHz	5,213	\$213.00*
Intel Core i5-7500T @ 2.70GHz	5,208	\$59.32
Intel Xeon E5-1607 v4 @ 3.10GHz	5,197	\$178.02*
Intel Core i7-4702MQ @ 2.20GHz	5,196	\$352.05*
ARM Cortex-A72 16 Core 0 MHz	5,192	NA
QTI SG4250P	5,191	NA
vendor Kirin980	5,190	NA
Intel Core i5-8265UC @ 1.60GHz	5,187	NA
Mediatek MT6879V_T/ZA	5,184	NA
Snapdragon 8cx @ 2.84 GHz	5,180	NA
QTI QCS4490	5,179	NA
Intel Pentium Gold 7505 @ 2.00GHz	5,175	NA
Intel Xeon E3-1220 v3 @ 3.10GHz	5,173	\$89.95
Intel Core i7-3615QM @ 2.30GHz	5,172	NA
Mediatek MT8192	5,172	NA
Intel Core i5-6400 @ 2.70GHz	5,171	\$188.02*
Intel Xeon E3-1230 @ 3.20GHz	5,143	\$487.50*
Intel Core i5-4590S @ 3.00GHz	5,132	\$130.80
QTI QCM4490	5,132	NA
MT8188JV/A	5,130	NA
Intel Core i7-3630QM @ 2.40GHz	5,126	\$229.95*
AMD FX-8320E Eight-Core	5,122	\$178.02
Intel Core i7-3610QM @ 2.30GHz	5,117	\$299.95*
Intel Xeon E3-1235 @ 3.20GHz	5,112	\$270.00*
ARM Cortex-A72 16 Core 2000 MHz	5,110	NA
MT6893	5,102	NA

Intel Atom C3758R @ 2.40GHz	5,100	\$224.00*
Intel Core i5-5575R @ 2.80GHz	5,090	NA
Hisilicon Kirin9000	5,083	NA
Intel Core i5-7300HQ @ 2.50GHz	5,081	NA
Snapdragon 855 @ 2.84 GHz	5,070	NA
Intel Xeon E3-1265L V2 @ 2.50GHz	5,065	\$463.39*
Intel Xeon X5677 @ 3.47GHz	5,054	\$110.00*
AMD FX-8310 Eight-Core	5,050	\$164.04*
Intel Atom C3858 @ 2.00GHz	5,040	\$332.00*
Intel Xeon X5672 @ 3.20GHz	5,036	\$44.99*
Intel Core i5-4670K CPT @ 3.40GHz	5,034	NA
Apple A12 Bionic	5,028	NA
Intel Xeon W-2102 @ 2.90GHz	5,027	\$286.99*
Intel Core i7-4765T @ 2.00GHz	5,022	\$498.95*
Intel Core i5-6440HQ @ 2.60GHz	5,019	NA
Intel Core i5-4570S @ 2.90GHz	5,015	\$198.95*
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	NA
Intel Xeon E5-2420 @ 1.90GHz	5,012	\$355.55*
AMD Ryzen Embedded V2A46	4,999	NA
Intel Core i7-4770TE @ 2.30GHz	4,983	NA
Mediatek MT8791V/HZA	4,974	NA
Intel Xeon E5645 @ 2.40GHz	4,972	\$137.00*
Intel Core i5-3570K @ 3.40GHz	4,971	\$139.00
ARM Oryon 8 Core 0 MHz	4,955	NA
Intel Xeon E5-1607 v3 @ 3.10GHz	4,953	NA
vendor Kirin820	4,947	NA
Mediatek MT6877V/TTZA	4,945	NA
Intel Core i5-3570 @ 3.40GHz	4,933	\$190.22
Intel Core i7-3612QE @ 2.10GHz	4,929	NA
Intel Xeon D-1520 @ 2.20GHz	4,917	NA
Intel Core i5-4460 @ 3.20GHz	4,914	\$64.04
AMD Athlon Gold 7220U	4,904	NA
Intel Core i5-6500TE @ 2.30GHz	4,902	\$489.95*
SM8450	4,896	NA
MediaTek Dimensity 1000+ (MT6889)	4,892	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,886	NA
Mediatek MT8390AV/A	4,884	NA
Intel Core i3-7350K @ 4.20GHz	4,880	\$169.00*
Intel 3 N350	4,877	NA
Intel N250	4,868	NA
MediaTek Dimensity 900 (MT6877)	4,865	NA
AMD FX-8140 Eight-Core	4,860	\$148.86*
Mediatek MT8755	4,859	NA
Intel Core i7-8665UE @ 1.70GHz	4,852	\$409.00*
Intel Xeon E5-1410 @ 2.80GHz	4,852	\$44.99*
Samsung Technologies, Inc Exynos E1080	4,846	NA
Intel Core i3-1005G1 @ 1.20GHz	4,834	\$281.00*
Intel Core i5-7442EQ @ 2.10GHz	4,834	\$250.00*
Intel Core i3-7320 @ 4.10GHz	4,831	\$106.98*

MT6877V/TZA	4,824	NA
Mediatek MT8791V/TN	4.809	NA
CPU Benchmarks ▼		
Intel Xeon Bronze 3204 @ 1.90GHz	4,797	\$324.45*
Intel Core i5-4440 @ 3.10GHz	4,787	\$88.80*
Intel Core i5-3550 @ 3.30GHz	4,773	\$335.00*
Qualcomm SA8155P	4,772	NA
Mediatek Dimensity 7200-Pro (MT6886)	4,761	NA
Intel Core i5-6500T @ 2.50GHz	4,755	\$75.00*
AMD Opteron 6220	4,753	\$339.99*
Intel Core i5-4470S @ 3.00GHz	4,742	NA
Intel Core i7-3632QM @ 2.20GHz	4,736	\$169.95
MT8771V/PZA	4,723	NA
Intel Core i7-3635QM @ 2.40GHz	4,720	NA
Intel Xeon E3-1225 V2 @ 3.20GHz	4,720	\$209.86*
Qualcomm SM6375	4,713	NA
AMD EPYC 9K85 128-Core	4,708	NA
Intel N200	4,706	\$193.00*
Intel Core i7-2960XM @ 2.70GHz	4,698	\$278.52*
Intel Xeon X5667 @ 3.07GHz	4,697	\$18.04*
Intel Core i5-7400T @ 2.40GHz	4,694	\$64.56*
Qualcomm QCS5430	4,693	NA
Intel Core i5-3570S @ 3.10GHz	4,684	\$59.99*
Intel Xeon E5-1603 v4 @ 2.80GHz	4,681	NA
Intel Core i5-6300HQ @ 2.30GHz	4,678	NA
Intel Xeon E3-1220 V2 @ 3.10GHz	4,677	\$81.99
Intel Core i5-3470 @ 3.20GHz	4,666	\$96.60
AMD Opteron 4284	4,665	\$44.95*
Mediatek MT6879V/ZA	4,662	NA
Intel Core i5-4430 @ 3.00GHz	4,661	\$83.00*
Hygon C86-3G (OPN 3350M)	4,660	NA
Mediatek MT6877V/TZA	4,660	NA
Hygon C86-3G (OPN:3350M)	4,658	NA
Intel Core i7-3612QM @ 2.10GHz	4,653	NA
Intel Xeon L5640 @ 2.27GHz	4,645	\$89.95*
Intel Core i5-4460S @ 2.90GHz	4,641	\$159.95
Virtual @ 2.49GHz	4,638	NA
Intel Core i7-2600S @ 2.80GHz	4,634	\$99.99*
AMD Athlon Silver PRO 3125GE	4,633	NA
AMD FX-8120 Eight-Core	4,633	\$78.02*
Intel Core i7-6970HQ @ 2.80GHz	4,632	NA
AMD FX-6350 Six-Core	4,630	\$82.02*
Intel Core i5-4690T @ 2.50GHz	4,620	NA
Snapdragon 8350	4,618	NA
Intel Atom C3758 @ 2.20GHz	4,614	\$193.00*
Qualcomm Technologies, Inc SM8150	4,605	NA
Intel Core i5-4570R @ 2.70GHz	4,590	NA
Intel Core i3-1115GRE @ 3.00GHz	4,588	\$338.00*
Samsung s5e8535	4,585	NA
Mediatek Dimensity 7025 (MT6855)	4,585	NA

Samsung Exynos 980	4,584	NA
ARM Neoverse-N1 6 Core 0 MHz	4,575	NA
Intel Xeon D-1518 @ 2.20GHz	4,562	NA
AMD Athlon 240GE	4,561	\$98.27*
Rockchip RK3588	4,557	NA
AMD Ryzen Embedded V1500B	4,557	NA
Spreadtrum UMS9621S	4,550	NA
MT6877T	4,548	NA
AMD Athlon Silver 3050GE	4,545	NA
Intel Xeon E5-2603 v4 @ 1.70GHz	4,545	\$148.87
ARM Phytium-D3000M 8-C 8 Core 1800 MHz	4,541	NA
Mediatek MT6833G	4,532	NA
Intel Core i3-7300 @ 4.00GHz	4,519	\$46.45
Intel Core i5-3450 @ 3.10GHz	4,511	\$95.00*
AMD Opteron 4280	4,504	\$260.01
Qualcomm Technologies, Inc SM8150P	4,495	NA
Intel Core i5-4470 @ 3.30GHz	4,491	NA
Samsung s5e8825	4,490	NA
Intel Pentium Gold G6605 @ 4.30GHz	4,488	\$194.07*
Intel Core i5-6442EQ @ 1.90GHz	4,483	\$250.00*
Intel Core i5-4670T @ 2.30GHz	4,481	\$259.02*
Intel Celeron G6900	4,472	\$49.99
Mediatek DM700	4,471	NA
Intel Xeon E5-2609 v3 @ 1.90GHz	4,462	\$189.95
AMD Athlon 3000G	4,447	\$69.76*
Intel Core i5-3550S @ 3.00GHz	4,446	\$198.95*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,445	\$12.88*
SM6375	4,441	NA
Intel Xeon X5647 @ 2.93GHz	4,441	\$19.93*
Intel Core i3-8100H @ 3.00GHz	4,435	\$225.00*
AMD FX-6330 Six-Core	4,433	NA
Mediatek MT6833GP	4,433	NA
Apple A11 Bionic	4,431	NA
Intel Core i3-7101E @ 3.90GHz	4,430	\$117.00*
AMD Athlon 220GE	4,429	\$122.10*
Intel Pentium 6805 @ 1.10GHz	4,424	\$161.00*
Intel Xeon L5639 @ 2.13GHz	4,419	NA
Mediatek MT8771V/PZA	4,414	NA
Qualcomm SDM845	4,412	NA
Qualcomm SC7180P	4,409	NA
Intel Core i3-6320 @ 3.90GHz	4,402	\$96.60*
AMD Athlon 320GE	4,399	NA
MT6875	4,393	NA
Intel Core i5-3450S @ 2.80GHz	4,391	\$86.00*
Hisilicon Kirin980	4,388	NA
Intel Core i7-2820QM @ 2.30GHz	4,385	\$369.95*
Intel Core i5-3470S @ 2.90GHz	4,383	\$179.88*
Intel Core i3-9100TE @ 2.20GHz	4,382	\$122.00*
Intel Xeon Bronze 3104 @ 1.70GHz	4,378	\$102.35

Broadcom BCM2712	4,376	NA
Intel Pentium Gold G6505 @ 4.20GHz	4,371	\$75.00*
Intel Core i5-4440S @ 2.80GHz	4,359	\$123.85*
AMD Opteron 3380	4,358	\$809.00*
Intel Core i7-2760QM @ 2.40GHz	4,358	\$122.02
AMD FX-6130 Six-Core	4,353	NA
Qualcomm Technologies, Inc SDM750G	4,350	NA
AMD Athlon PRO 300GE	4,350	NA
Intel Core i3-6300 @ 3.80GHz	4,340	\$108.70
Intel Core i7-2920XM @ 2.50GHz	4,336	\$120.00*
AMD Opteron 4376 HE	4,318	\$628.72*
Intel Core i5-3475S @ 2.90GHz	4,315	\$249.95*
Intel Core i5-3350P @ 3.10GHz	4,313	\$60.00*
Intel Core i3-7100 @ 3.90GHz	4,306	\$98.95
Firestorm-M1	4,295	NA
AMD Athlon 300GE	4,290	NA
Mediatek MT8781V/NA	4,288	NA
Intel Core i3-8121U @ 2.20GHz	4,282	\$290.00*
QTI SM7225	4,280	NA
Intel Core i5-2450P @ 3.20GHz	4,273	\$129.99*
Mediatek MT6789V/CD	4,273	NA
Intel Celeron G6900E	4,272	\$53.00*
Qualcomm Technologies, Inc SM6375	4,266	NA
天玑900	4,259	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	\$306.00*
Intel Pentium Gold G5620 @ 4.00GHz	4,251	\$164.51*
Intel Core i5-6400T @ 2.20GHz	4,239	\$159.99*
vendor Kirin810	4,237	NA
Qualcomm Technologies, Inc SM8150_Plus	4,228	NA
Intel Core i3-8140U @ 2.10GHz	4,227	NA
Intel Pentium Gold G6600 @ 4.20GHz	4,223	\$239.90*
AMD FX-6300 Six-Core	4,222	\$149.99
Intel Core i5-3340 @ 3.10GHz	4,220	\$129.95*
Mediatek MT6833V/ZA	4,219	NA
QTI SM7250	4,216	NA
Mediatek MT8789V/T	4,199	NA
Intel Core i5-2550K @ 3.40GHz	4,197	NA
MediaTek G99 Ultimate (MT6789)	4,196	NA
QTI SM6375	4,189	NA
Hisilicon Kirin820	4,188	NA
MT6833V/PNZA	4,178	NA
Mediatek MT6853V/TNZA	4,171	NA
Intel Core i3-8109U @ 3.00GHz	4,167	\$499.99*
Intel Celeron J6413 @ 1.80GHz	4,164	NA
Intel Pentium Gold G6500 @ 4.10GHz	4,163	\$62.99*
QTI SM4450	4,162	NA
Hisilicon Kirin985	4,162	NA
Mediatek MT6781V/CDZAMB-H	4,160	NA
MT6833P	4,158	NA



CPU Benchmarks

▼

AMD Ryzen Embedded R1606G	4,153	NA
Intel Core i3-7300T @ 3.50GHz	4,149	\$128.96*
Intel Core i5-2500K @ 3.30GHz	4,137	\$140.87*
Intel Core i5-10210Y @ 1.00GHz	4,135	NA
Virtual @ 2.89GHz	4,134	NA
Intel Core i3-8145UE @ 2.20GHz	4,123	\$281.00*
QTI SM6350	4,120	NA
MT8789V/CT	4,119	NA
Intel Core i3-6100 @ 3.70GHz	4,118	\$22.51
Mediatek MT8781V/CA	4,113	NA
Mediatek MT6833	4,113	NA
AMD FX-6200 Six-Core	4,111	\$279.95
Intel Core i5-2500 @ 3.30GHz	4,109	\$185.00
Mediatek MT8370AV/A	4,107	NA
Intel Pentium Gold G6400 @ 4.00GHz	4,106	\$84.74
Intel Core i7-7567U @ 3.50GHz	4,104	\$733.99*
MT8789V/T	4,104	NA
ARM ARMv8 8 Core 2500 MHz	4,102	NA
Intel Core i5-3330 @ 3.00GHz	4,102	\$199.00*
AMD FX-8100 Eight-Core	4,095	\$98.02*
AMD Athlon 200GE	4,095	\$123.89*
Qualcomm SM7150	4,093	NA
MT6833V/ZA	4,091	NA
AMD Opteron 3365	4,083	NA
ARM - 8 Core 1766 MHz	4,080	NA
AMD Athlon PRO 300U	4,080	NA
Hygon C86 52xx series	4,080	NA
Intel Xeon E3-1260L @ 2.40GHz	4,076	\$269.99*
MediaTek MT6873	4,074	NA
AMD Opteron 6234	4,072	\$450.99
AMD Ryzen 3 PRO 2100GE	4,065	NA
Intel Core i7-7660U @ 2.50GHz	4,064	NA
Intel Core i5-4590T @ 2.00GHz	4,063	\$129.95
Intel Celeron N5095A @ 2.00GHz	4,061	NA
Mediatek MT6833V/PNZA	4,060	NA
Intel Pentium Gold G5600F @ 3.90GHz	4,060	\$23.99
Intel Atom x7433RE	4,051	NA
Mediatek MT6781V/CD	4,040	NA
Intel Core i7-2720QM @ 2.20GHz	4,030	\$85.00*
Intel Pentium J6426 @ 2.00GHz	4,029	\$80.00*
Intel Celeron N5095 @ 2.00GHz	4,027	NA
QTI QCM5430	4,006	NA
Intel Celeron N5105 @ 2.00GHz	4,004	\$299.00*
ARM Kunpeng-920 8 Core 0 MHz	3,989	NA
Intel Core i3-6300T @ 3.30GHz	3,989	\$119.99
Intel Core i5-7260U @ 2.20GHz	3,980	\$469.99*
AMD Opteron 6212	3,973	NA
Samsung Exynos 9820	3,973	NA
Intel Core i3-6098P @ 3.60GHz	3,973	\$59.00

MT6781V/CD	3,969	NA
Hisilicon Kirin 990	3.965	NA
AMD A9-9820	3,958	NA
Intel Core i3-7101TE @ 3.40GHz	3,956	\$117.00*
AMD Athlon Gold 3150U	3,956	NA
Intel Core i3-1110G4 @ 1.80GHz	3,952	\$281.00*
AMD Ryzen Embedded R2312	3,952	NA
Intel Core i5-3340S @ 2.80GHz	3,951	\$75.00*
AMD Opteron 4334	3,949	\$129.95*
Mediatek MT8789V/CT	3,946	NA
ARM Neoverse-V2 4 Core 0 MHz	3,940	NA
Mediatek MT6853V/NZA	3,937	NA
Intel Atom C3958 @ 2.00GHz	3,929	\$449.00*
Intel Core i7-985 @ 3.47GHz	3,928	NA
AMD Phenom II X6 1100T	3,923	\$259.99*
Intel Core i5-3330S @ 2.70GHz	3,921	\$29.99*
Intel Atom x6413E @ 1.50GHz	3,917	\$43.00*
Intel Core i7-2675QM @ 2.20GHz	3,913	NA
Intel Xeon E3-1265L @ 2.40GHz	3,912	\$268.98*
AMD Opteron 4332 HE	3,911	\$554.92*
ARM Kunpeng-920 8 Core 2600 MHz	3,910	NA
AMD FX-6120 Six-Core	3,909	\$54.04*
Intel Pentium Gold G6400E @ 3.80GHz	3,908	\$79.00*
Intel Xeon E3-1225 @ 3.10GHz	3,903	\$205.88*
Intel Xeon E3-1220 @ 3.10GHz	3,892	\$375.00
QTI SM4375	3,883	NA
Intel Xeon E5640 @ 2.67GHz	3,880	\$69.10*
MT6781	3,878	NA
QTI SM7125	3,877	NA
Intel Core i5-3570T @ 2.30GHz	3,875	NA
Intel Pentium Gold G6500T @ 3.50GHz	3,874	\$75.00*
Intel Core i5-2400 @ 3.10GHz	3,872	\$69.29
AMD Athlon 300U	3,867	NA
Qualcomm Technologies, Inc	3,865	NA
QTI SM4635	3,864	NA
ARM Kryo-4XX-Gold 8 Core 0 MHz	3,864	NA
Intel Core i3-4370 @ 3.80GHz	3,853	\$41.13*
Mediatek MT6781	3,852	NA
Intel Core i3-10110U @ 2.10GHz	3,848	\$434.17*
Intel Pentium Gold G5600 @ 3.90GHz	3,844	\$199.69*
Intel Core i7-2840QM @ 2.40GHz	3,842	NA
Intel Celeron J6412 @ 2.00GHz	3,842	\$54.00*
Snapdragon 7c Gen 2 @ 2.55 GHz	3,839	NA
Intel Pentium Gold G5500 @ 3.80GHz	3,839	NA
Rockchip RK3576	3,834	NA
Qualcomm SXR2230P	3,829	NA
Intel Core i5-7360U @ 2.30GHz	3,825	NA
Intel Xeon E5-2603 v3 @ 1.60GHz	3,825	\$47.71
AMD Athlon PRO 200GE	3,816	NA

Intel Core i5-3335S @ 2.70GHz	3,815	NA
AMD Phenom II X6 1090T	3,810	\$279.99
Intel Core i5-6287U @ 3.10GHz	3,801	\$304.00*
Samsung Exynos 9825	3,799	NA
Intel Pentium Gold G6405 @ 4.10GHz	3,799	\$84.74
AMD PRO A12-8870	3,794	NA
AMD Ryzen Embedded R1505G	3,791	NA
Qualcomm SM7125	3,788	NA
ARM Cortex-A78AE 8 Core 2201 MHz	3,788	NA
Intel Core i3-8145U @ 2.10GHz	3,785	\$281.00*
MT6833	3,784	NA
AMD Opteron 3280	3,783	\$72.02*
Qualcomm SM6225	3,781	NA
Virtual @ 2.56GHz	3,778	NA
Intel Xeon E5-1607 @ 3.00GHz	3,776	\$11.53*
AMD PRO A12-9800	3,775	\$169.00*
Samsung Exynos 9810	3,775	NA
Intel Xeon E5630 @ 2.53GHz	3,774	\$154.00*
AMD Athlon X4 845	3,771	\$35.44*
Intel Core i7-7560U @ 2.40GHz	3,770	NA
ARM Cortex-A57 8 Core 1766 MHz	3,766	NA
ARM Cortex-A78AE 8 Core 1984 MHz	3,764	NA
Intel Pentium G4620 @ 3.70GHz	3,761	NA
QTI QCS5430	3,760	NA
Intel Core i3-7100T @ 3.40GHz	3,755	\$25.00
Intel Core i7-2670QM @ 2.20GHz	3,755	\$78.02
AMD PRO A10-8850B	3,752	NA
Intel Atom C3708 @ 1.70GHz	3,750	\$224.00*
Intel Core i7-2710QE @ 2.10GHz	3,749	NA
Mediatek MT6833P	3,745	NA
AMD Ryzen 3 3250U	3,744	NA
Intel Core i5-7287U @ 3.30GHz	3,743	NA
Intel Pentium Gold G5400 @ 3.70GHz	3,740	\$115.69*
QTI SM7150	3,733	NA
AMD Ryzen 3 3200U	3,733	NA
QTI SDM845	3,713	NA
Snapdragon 7c @ 1.96 GHz	3,712	NA
QTI SM4350	3,709	NA
Intel Xeon L5638 @ 2.00GHz	3,707	\$69.90*
AMD FX-6100 Six-Core	3,706	\$44.04*
MediaTek Kompanio 520/528 (MT8186/MT8186T)	3,706	NA
Mediatek MT6785	3,704	NA
AMD Athlon X4 970	3,701	NA
Intel Pentium Gold G6505T @ 3.60GHz	3,698	\$90.00*
Intel Pentium Gold G5420 @ 3.80GHz	3,697	\$29.00
AMD Opteron 6174	3,697	\$113.01*
AMD A12-9800	3,695	\$55.00*
ZHAOXIN KaiXian KX-U6780@2.7GHz	3,693	NA

Intel Core i5-2320 @ 3.00GHz	3,693	\$26.11*
Intel Core i7-7600U @ 2.80GHz	3,689	NA
Intel Atom x6425E @ 2.00GHz	3,675	\$56.00*
Intel Celeron G6900T	3,668	\$42.00*
Intel Core i7-6567U @ 3.30GHz	3,667	NA
Intel Core i5-2310 @ 2.90GHz	3,661	\$47.59*
AMD Ryzen 3 2200U	3,654	NA
ARM - 4 Core 2016 MHz	3,653	NA
MediaTek MT6785V/CD	3,652	NA
AMD Athlon X4 880K	3,649	\$94.61*
Intel Core i5-4460T @ 1.90GHz	3,648	NA
DG1401SNF87ID	3,645	NA
MT6833V/NZA	3,644	NA
Intel Xeon W3580 @ 3.33GHz	3,638	\$214.50*
Intel Core i5-2380P @ 3.10GHz	3,636	\$82.83*
Intel Core i3-6100T @ 3.20GHz	3,635	\$42.99*
Intel Core i3-4360 @ 3.70GHz	3,631	\$129.95
Intel Core i7-7500U @ 2.70GHz	3,630	\$539.00*
Intel Core i7-6660U @ 2.40GHz	3,628	\$415.00*
Intel Core i5-7267U @ 3.10GHz	3,627	NA
Intel Core i5-7300U @ 2.60GHz	3,626	\$627.00*
DG1301SML87HY	3,624	NA
Intel Xeon E5620 @ 2.40GHz	3,621	\$45.00*
Intel Pentium G4600 @ 3.60GHz	3,620	\$169.95
MT6853V/TNZA	3,616	NA
Mediatek MT6833V/NZA	3,614	NA
Intel Core i3-4350 @ 3.60GHz	3,611	\$199.88*
AMD PRO A10-9700	3,584	\$169.00*
Qualcomm SC7180	3,584	NA
Intel Core i3-4170 @ 3.70GHz	3,584	\$98.95
AMD Opteron 4365 EE	3,582	NA
Qualcomm SM4350	3,577	NA
AMD Athlon X4 950	3,574	\$29.26*
AMD Opteron 6176 SE	3,564	\$249.89*
Intel Core i7-10510Y @ 1.20GHz	3,560	\$403.00*
MT6785	3,558	NA
AMD PRO A10-8770	3,558	NA
Intel Core i7-6650U @ 2.20GHz	3,551	NA
Intel Core i7-2630QM @ 2.00GHz	3,550	\$189.95*
Intel Pentium Gold G6400T @ 3.40GHz	3,544	\$64.00*
AMD A10-7890K	3,541	\$136.17*
Qualcomm MSM8998	3,540	NA
AMD A10-9700	3,538	\$155.99*
Intel Pentium G4560 @ 3.50GHz	3,537	NA
Intel Core i3-1000NG4 @ 1.10GHz	3,535	NA
Intel Core i3-8130U @ 2.20GHz	3,533	\$281.00*
AMD A8-7680	3,529	\$36.73*
Snapdragon 835 @ 2.45 GHz	3,524	NA
Qualcomm Technologies, Inc SDMMAGPIEP	3,523	NA

Amlogic AMLA311D2	3,522	NA
Intel Core i7-2635QM @ 2.00GHz	3,521	NA
Intel Core i7-975 @ 3.33GHz	3,518	\$458.10*
AMD Ryzen Embedded V1202B	3,512	NA
Qualcomm SM6150	3,509	NA
Intel Core i3-4160 @ 3.60GHz	3,508	NA
MediaTek MT6853T	3,508	NA
MT6853V/ZA	3,505	NA
AMD Phenom II X6 1075T	3,500	\$65.04*
AMD A10-7870K	3,498	\$517.20*
Intel Pentium Gold G5600T @ 3.30GHz	3,496	NA
Intel Core i3-4340 @ 3.60GHz	3,490	\$31.04*
Intel Core i3-4330 @ 3.50GHz	3,483	\$169.95
Qualcomm Technologies, Inc ATOLL-AB	3,479	NA
AMD Opteron 6164 HE	3,478	NA
Intel Xeon E5-1603 @ 2.80GHz	3,478	\$33.89*
QTI SM6225	3,477	NA
Intel Core i5-2300 @ 2.80GHz	3,469	\$21.99*
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,464	NA
Intel Xeon W5580 @ 3.20GHz	3,459	\$579.45*
Qualcomm Technologies, Inc SM7250	3,459	NA
Intel Core i3-7100H @ 3.00GHz	3,450	\$225.00*
Intel Xeon X5698 @ 4.40GHz	3,447	NA
Snapdragon 845 @ 2.8 GHz	3,446	NA
Qualcomm Technologies, Inc LAGOON	3,444	NA
AMD Athlon X4 870K	3,443	\$34.20*
AMD A10 PRO-7850B APU	3,441	\$148.02*
AMD A10-8850	3,438	NA
Snapdragon 7c @ 2.40 GHz	3,434	NA
ARM Cortex-A715 4 Core 2200 MHz	3,432	NA
AMD Athlon X4 860K	3,428	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	NA
Qualcomm Technologies, Inc SDM765G 5G	3,425	NA
Intel Core i7-965 @ 3.20GHz	3,424	\$149.95*
Mediatek MT6779	3,423	NA
Qualcomm Technologies, Inc SDM730G AIE	3,421	NA
MediaTek MT6785V/CC	3,421	NA
Intel Core i7-880 @ 3.07GHz	3,419	\$69.99*
AMD A12-9800E	3,416	\$138.02*
Intel Core i7-6600U @ 2.60GHz	3,408	NA
Intel Core i3-4150 @ 3.50GHz	3,406	\$35.00*
Qualcomm Technologies, Inc KHAJE	3,405	NA
Intel Pentium Silver N5020 @ 1.10GHz	3,404	NA
AMD Opteron 4226	3,400	\$94.96*
Intel Core i5-2500S @ 2.70GHz	3,399	\$55.34*
Qualcomm Technologies, Inc SDM845	3,398	NA
AMD Phenom II X6 1065T	3,398	\$66.37*
Intel Core i5-2405S @ 2.50GHz	3,397	\$216.18*
General Purpose	3,396	NA

Snapdragon 850 @ 2.96 GHz	3,395	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	\$449.00*
Qualcomm Technologies, Inc SM7225	3,390	NA
AMD A10-7850K APU	3,388	\$134.99
Intel Xeon W3565 @ 3.20GHz	3,387	\$59.95*
Qualcomm Technologies, Inc SM7125	3,384	NA
AMD Opteron 6136	3,381	\$349.00*
Intel Core i5-4340M @ 2.90GHz	3,380	NA
Intel Core i7-960 @ 3.20GHz	3,374	\$150.00*
AMD Phenom II X6 1405T	3,371	NA
Intel Core i5-7200U @ 2.50GHz	3,369	\$499.00*
Intel Xeon E5-2609 v2 @ 2.50GHz	3,369	\$76.58*
AMD FX-B4150 Quad-Core	3,369	\$89.68*
Intel Core i3-7167U @ 2.80GHz	3,368	NA
QTI SM6150	3,367	NA
AMD Phenom II X6 1055T	3,361	\$199.99*
Intel Core i7-6560U @ 2.20GHz	3,361	NA

Software

- [BurnInTest](#)
- [PerformanceTest](#)
- [OSForensics](#)
- [MemTest86](#)
- [WirelessMon](#)
- [Management Console](#)
- [Zoom Search Engine](#)
- [Free Software](#)

Benchmarks

- [CPU Benchmarks](#)
- [Video Card Benchmarks](#)
- [Hard Drive Benchmarks](#)
- [RAM Benchmarks](#)
- [PC Systems Benchmarks](#)
- [Software Marketshare](#)
- [Database Benchmarks](#)
- [Android Benchmarks](#)
- [iOS Benchmarks](#)
- [Internet Bandwidth](#)

Services

Store

Support

Forums

Hardware

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

About Us

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

International

Disclaimer

Refunds

Privacy

Compliance

Social



CPU Benchmarks



Copyright © 2025 PassMark® Software

