



Home » CPU Benchmarks » High to Mid Range CPUs

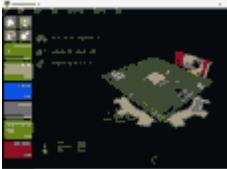
CPU Benchmarks Video Card Benchmarks Hard Drive Benchmarks RAM PC Systems Android iOS / iPhone

CPU Benchmarks

Over 1,000,000 CPUs
Benchmarked



----Select A Page ----



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.

How does your CPU compare?

Add your CPU to our benchmark chart
with **PerformanceTest V9!**

CPU Mark | Price Performance
(Click to select desired chart)

PassMark - CPU Mark High Mid Range CPUs - Updated 27th of September 2018

			Price (USD)
Intel Core i7-870 @ 2.93GHz	5,346		\$309.95
AMD Phenom II X6 1075T	5,346		\$259.99*
Intel Core i5-2300 @ 2.80GHz	5,342		\$135.40*
AMD FX-4350 Quad-Core	5,333		\$129.99
Intel Xeon D-1518 @ 2.20GHz	5,322		NA
AMD PRO A8-9600	5,321		\$119.00*
AMD FX-4330	5,321		NA
Intel Core i5-2500S @ 2.70GHz	5,312		\$190.00*
AMD Athlon X4 950	5,301		\$59.99
AMD Athlon X4 870K	5,293		\$59.99
Intel Pentium Gold G5500 @ 3.80GHz	5,291		\$100.32*
AMD Opteron 3280	5,286		\$273.18*
Intel Xeon E5640 @ 2.67GHz	5,263		\$59.49*
AMD Athlon PRO 200GE	5,261		NA
Intel Pentium Gold G5400 @ 3.70GHz	5,249		\$84.44
Intel Core i3-6300T @ 3.30GHz	5,249		\$139.99
Intel Core i3-4340 @ 3.60GHz	5,237		\$169.99
Intel Pentium G4620 @ 3.70GHz	5,206		\$108.62*
Intel Xeon E5-2418L @ 2.00GHz	5,202		NA
Intel Core i3-4170 @ 3.70GHz	5,189		\$149.99
AMD PRO A12-8870E	5,186		NA
Intel Core i7-7500U @ 2.70GHz	5,177		NA
Intel Xeon E5-2603 v3 @ 1.60GHz	5,165		\$356.89
Intel Xeon X3470 @ 2.93GHz	5,156		\$509.95*

Intel Core i7-930 @ 2.80GHz	5,146	\$59.99*
AMD A10-7700K APU	5,130	\$99.99
AMD FX-870K Quad Core	5,126	NA
Intel Xeon E5-2609 v2 @ 2.50GHz	5,124	\$278.32
Intel Xeon X3460 @ 2.80GHz	5,117	\$357.00*
Intel Xeon E5630 @ 2.53GHz	5,109	\$57.25*
AMD A8-7670K	5,105	\$160.80
Intel Core i5-7267U @ 3.10GHz	5,098	NA
Intel Pentium G4600 @ 3.60GHz	5,098	\$89.95
AMD A8-7600 APU	5,095	\$64.99*
AMD A10-7860K	5,094	\$398.00
AMD A10-8750	5,091	NA
Intel Core i3-4330 @ 3.50GHz	5,091	\$179.99
Intel Core i5-7300U @ 2.60GHz	5,085	\$460.30
AMD Phenom II X6 1065T	5,080	NA
Intel Core i3-7100T @ 3.40GHz	5,079	\$89.00*
AMD Embedded R-Series RX-418GD Radeon R6	5,068	NA
Intel Core i5-2405S @ 2.50GHz	5,065	\$164.40*
AMD A12-9800E	5,060	\$99.99
Intel Xeon W3520 @ 2.67GHz	5,059	\$409.95*
Intel Core i3-4160 @ 3.60GHz	5,054	\$139.99
AMD Phenom II X6 1405T	5,042	NA
AMD Athlon X4 840	5,035	\$78.74*
AMD Opteron 4365 EE	5,025	NA
Intel Core i3-8130U @ 2.20GHz	5,021	\$281.00*
Intel Core i3-7101TE @ 3.40GHz	5,016	\$117.00*
Intel Core i7-860 @ 2.80GHz	5,014	\$240.37
Intel Xeon E5-4603 @ 2.00GHz	5,014	\$1,890.99*
AMD FX-4320	5,009	NA
AMD A8-9600	5,007	\$59.99
AMD A10-7800 APU	4,997	\$99.99
AMD A10-6800B APU	4,991	NA
Intel Core i7-4610M @ 3.00GHz	4,986	NA
Intel Core i5-6267U @ 2.90GHz	4,977	NA
AMD Phenom II X6 1055T	4,969	\$185.00*
Intel Core i7-870S @ 2.67GHz	4,969	NA
Intel Core i3-4350 @ 3.60GHz	4,963	\$169.99
Intel Core i5-4460T @ 1.90GHz	4,959	NA
Intel Core i5-2400S @ 2.50GHz	4,959	\$65.70
Intel Core i7-6650U @ 2.20GHz	4,949	NA
Intel Core i7-5557U @ 3.10GHz	4,943	\$705.00*
Intel Core i3-4570T @ 2.90GHz	4,934	NA
AMD A8-7650K	4,930	\$73.99
Intel Core i7-920 @ 2.67GHz	4,929	\$174.00
Intel Core i5-24050S @ 2.50GHz	4,928	NA
AMD PRO A10-9700E	4,922	\$139.00*
AMD PRO A10-8770E	4,918	NA
AMD Opteron X3421 APU	4,894	NA
Intel Core i3-4150 @ 3.50GHz	4,894	\$259.99
Intel Pentium G4560 @ 3.50GHz	4,877	\$67.17*
	4,874	

Intel Core i7-4600M @ 2.90GHz		NA
AMD Opteron 6274	<div><div></div></div> 4,865	\$210.00*
Intel Xeon E5620 @ 2.40GHz	<div><div></div></div> 4,860	\$76.37
AMD A10-6800K APU	<div><div></div></div> 4,858	\$286.85*
AMD FX-4170 Quad-Core	<div><div></div></div> 4,854	\$99.99
Intel Atom C3858 @ 2.00GHz	<div><div></div></div> 4,852	\$332.00*
Intel Core i3-6100T @ 3.20GHz	<div><div></div></div> 4,851	\$189.99
Intel Core i5-6360U @ 2.00GHz	<div><div></div></div> 4,836	NA
Intel Core i3-4370T @ 3.30GHz	<div><div></div></div> 4,832	\$138.00*
Intel Xeon X5492 @ 3.40GHz	<div><div></div></div> 4,829	\$1,391.29*
Intel Xeon X3450 @ 2.67GHz	<div><div></div></div> 4,824	\$79.95*
Intel Core i5-4570T @ 2.90GHz	<div><div></div></div> 4,824	\$149.99
AMD Phenom II X6 1045T	<div><div></div></div> 4,822	\$175.00*
Intel Core i7-6560U @ 2.20GHz	<div><div></div></div> 4,812	NA
AMD A8 PRO-7600B APU	<div><div></div></div> 4,811	NA
Intel Core i5-4340M @ 2.90GHz	<div><div></div></div> 4,810	NA
Intel Core i7-6600U @ 2.60GHz	<div><div></div></div> 4,801	NA
Intel Core i3-4130 @ 3.40GHz	<div><div></div></div> 4,795	\$139.99
AMD PRO A12-9800E	<div><div></div></div> 4,793	\$169.00*
AMD FX-770K Quad-Core	<div><div></div></div> 4,788	NA
Intel Core i3-7100H @ 3.00GHz	<div><div></div></div> 4,768	\$225.00*
Intel Xeon E5540 @ 2.53GHz	<div><div></div></div> 4,758	\$39.40*
Intel Core i7-4578U @ 3.00GHz	<div><div></div></div> 4,758	NA
AMD FX-9830P	<div><div></div></div> 4,756	NA
Intel Core i5-6287U @ 3.10GHz	<div><div></div></div> 4,751	\$304.00*
Intel Xeon X5667 @ 3.07GHz	<div><div></div></div> 4,722	\$70.00*
Intel Core i7-860S @ 2.53GHz	<div><div></div></div> 4,711	\$199.99
AMD Opteron 2435	<div><div></div></div> 4,708	\$120.40*
AMD A10-6790K APU	<div><div></div></div> 4,704	\$206.82*
Intel Core i5-2500T @ 2.30GHz	<div><div></div></div> 4,702	NA
AMD Athlon X4 830	<div><div></div></div> 4,701	NA
AMD PRO A8-8670E	<div><div></div></div> 4,692	NA
AMD A10-9700E	<div><div></div></div> 4,687	\$69.99
AMD FX-4300 Quad-Core	<div><div></div></div> 4,682	\$53.39
Intel Core i5-5287U @ 2.90GHz	<div><div></div></div> 4,681	NA
AMD Phenom II X6 1035T	<div><div></div></div> 4,665	\$189.00*
Intel Xeon X3380 @ 3.16GHz	<div><div></div></div> 4,665	\$509.95*
AMD A10-5800B APU	<div><div></div></div> 4,651	NA
Intel Core i7-3540M @ 3.00GHz	<div><div></div></div> 4,649	\$429.95*
Intel Core2 Extreme X9775 @ 3.20GHz	<div><div></div></div> 4,646	\$1,805.95*
AMD A10-5800K APU	<div><div></div></div> 4,637	\$125.99*
Intel Core i3-4360T @ 3.20GHz	<div><div></div></div> 4,636	NA
AMD Embedded R-Series RX-421BD	<div><div></div></div> 4,635	NA
AMD Opteron 6136	<div><div></div></div> 4,631	\$359.00*
AMD FX-7600P APU	<div><div></div></div> 4,627	NA
Intel Core i5-7200U @ 2.50GHz	<div><div></div></div> 4,624	NA
Intel Core i5-4310M @ 2.70GHz	<div><div></div></div> 4,623	NA
Intel Core2 Extreme X9770 @ 3.20GHz	<div><div></div></div> 4,611	\$1,608.95*
AMD FX-B4150 Quad-Core	<div><div></div></div> 4,611	NA
Intel Xeon X5470 @ 3.33GHz	<div><div></div></div> 4,611	\$293.87*
	<div><div></div></div> 4,608	

Intel Xeon E5-2609 @ 2.40GHz		\$79.00
Intel Xeon E5530 @ 2.40GHz	4,605	\$30.00*
AMD A8-6500B APU	4,603	NA
Intel Core2 Extreme X9750 @ 3.16GHz	4,597	NA
AMD A10-6700 APU	4,597	\$508.16*
AMD FX-4150 Quad-Core	4,594	NA
AMD Athlon X4 760K Quad Core	4,592	\$46.00
AMD A8-6600K APU	4,581	\$189.04*
Intel Pentium Gold G5500T @ 3.20GHz	4,577	\$75.00*
Intel Xeon E5-2407 v2 @ 2.40GHz	4,575	\$476.31*
Intel Xeon X5482 @ 3.20GHz	4,569	\$99.99*
Intel Core i3-4170T @ 3.20GHz	4,568	\$209.95
Intel Core 860 @ 2.80GHz	4,555	\$309.00*
AMD Athlon X4 750 Quad Core	4,551	NA
Intel Xeon X3440 @ 2.53GHz	4,549	\$225.00*
AMD FirePro A320 APU	4,540	NA
Intel Core i7-6498DU @ 2.50GHz	4,538	NA
Intel Core i7-3520M @ 2.90GHz	4,536	\$235.00*
Intel Core i5-4210H @ 2.90GHz	4,536	NA
AMD FX-670K Quad-Core	4,532	NA
AMD Ryzen 3 2200U	4,524	NA
AMD Opteron 2431	4,516	\$40.00*
AMD Opteron 6128	4,505	\$20.99
AMD A10-9630P	4,497	NA
AMD Phenom II X4 980	4,494	\$136.64*
Intel Core i5-3470T @ 2.90GHz	4,490	\$226.00*
Intel Core i3-4330T @ 3.00GHz	4,482	NA
AMD Phenom II X4 975	4,474	\$126.69
Intel Core i5-4330M @ 2.80GHz	4,457	\$274.99*
Intel Xeon E5520 @ 2.27GHz	4,447	\$16.24*
Intel Core i3-3250 @ 3.50GHz	4,445	\$94.99
Intel Core i5-4200H @ 2.80GHz	4,440	NA
Intel Core i7-6500U @ 2.50GHz	4,429	NA
Intel Core i3-3245 @ 3.40GHz	4,424	\$79.99
Intel Xeon E3-1220L V2 @ 2.30GHz	4,419	NA
AMD Opteron 4184	4,418	\$519.95*
Intel Core i5-4300M @ 2.60GHz	4,414	NA
Intel Core i5-3360M @ 2.80GHz	4,413	\$98.08*
Intel Core i5-3380M @ 2.90GHz	4,412	NA
Intel Core i5-5257U @ 2.70GHz	4,402	NA
AMD PRO A10-9700B	4,393	NA
Intel Core i3-4160T @ 3.10GHz	4,389	\$149.99
Intel Xeon L5520 @ 2.27GHz	4,387	\$12.92*
AMD A8-6500 APU	4,386	\$160.99*
AMD A12-9730P	4,381	NA
AMD PRO A12-8830B	4,377	NA
Intel Core i5-6300U @ 2.40GHz	4,375	NA
Intel Core i7-4558U @ 2.80GHz	4,373	NA
Intel Xeon L5630 @ 2.13GHz	4,369	\$17.33*
Intel Core i5-4278U @ 2.60GHz	4,360	NA
	4,359	

Intel Core i5-6260U @ 1.80GHz		\$518.99*
Intel Core i5-4288U @ 2.60GHz	4,358	NA
Intel Xeon L5530 @ 2.40GHz	4,351	\$13.96*
Intel Xeon X5460 @ 3.16GHz	4,342	\$59.73*
AMD A8-5600K APU	4,340	\$179.95
Intel Core i3-6100TE @ 2.70GHz	4,337	NA
Intel Core i3-3225 @ 3.30GHz	4,334	\$99.99
Intel Core i7-4560U @ 1.60GHz	4,329	NA
AMD Phenom II X4 970	4,328	\$148.11*
Intel Core i3-2140 @ 3.50GHz	4,325	NA
Intel Core i3-3240 @ 3.40GHz	4,313	\$45.99
Intel Core i7-5600U @ 2.60GHz	4,312	NA
Intel Core i3-4350T @ 3.10GHz	4,302	NA
Intel Xeon X3370 @ 3.00GHz	4,289	\$367.02*
Intel Pentium G4600T @ 3.00GHz	4,272	\$96.56
Intel Xeon X5698 @ 4.40GHz	4,272	NA
Intel Core i7-5550U @ 2.00GHz	4,271	NA
AMD FX-4200 Quad-Core	4,261	\$228.21*
AMD Phenom II X4 B70	4,261	NA
Intel Core i5-2390T @ 2.70GHz	4,260	\$99.90*
Intel Core i3-4150T @ 3.00GHz	4,260	\$229.95*
Intel Core i5-3340M @ 2.70GHz	4,253	\$79.95*
AMD Athlon X4 750K Quad Core	4,250	\$76.99*
AMD RX-427BB	4,250	NA
Intel Core i3-3220 @ 3.30GHz	4,234	\$34.90
Intel Core i3-6100H @ 2.70GHz	4,230	NA
Intel Core i7-5650U @ 2.20GHz	4,224	NA
AMD A10-5700 APU	4,209	\$318.06
Intel Xeon E5450 @ 3.00GHz	4,205	\$115.98*
AMD Phenom II X4 965	4,195	\$59.50
Intel Pentium G4520 @ 3.60GHz	4,195	\$89.98
Intel Core i5-4308U @ 2.80GHz	4,190	NA
Intel Core i5-4210M @ 2.60GHz	4,189	\$309.95*
Intel Core2 Quad Q9650 @ 3.00GHz	4,179	\$109.95
AMD Phenom II X4 B65	4,177	NA
AMD FX-4130 Quad-Core	4,173	\$75.99*
Intel Core i7-3687U @ 2.10GHz	4,171	NA
Intel Core2 Extreme X9650 @ 3.00GHz	4,164	\$909.00*
Intel Core i5-6198DU @ 2.30GHz	4,163	NA
AMD PRO A12-9800B	4,157	NA
AMD PRO A12-8800B	4,154	NA
AMD FX-8800P	4,143	NA
AMD Athlon II X4 559	4,142	NA
Intel Xeon E5472 @ 3.00GHz	4,139	\$54.80*
Intel Core i3-4130T @ 2.90GHz	4,135	\$88.99*
Intel Core i7-3555LE @ 2.50GHz	4,130	NA
AMD Phenom II X4 B99	4,130	NA
Intel Xeon X5450 @ 3.00GHz	4,129	\$38.00*
Intel Core i5-3320M @ 2.60GHz	4,114	\$122.74*
Intel Core i7-4600U @ 2.10GHz	4,101	NA
	4,082	

Intel Core i3-7130U @ 2.70GHz		\$281.00*
Intel Core i5-4258U @ 2.40GHz	4,081	NA
AMD FX-4100 Quad-Core	4,066	\$129.99*
Intel Core i3-2130 @ 3.40GHz	4,056	\$69.99
AMD FX-7600P	4,053	NA
Intel Pentium G4560T @ 2.90GHz	4,047	\$99.99
AMD Phenom II X4 B60	4,044	NA
Intel Xeon X5472 @ 3.00GHz	4,040	\$225.00*
Intel Core i5-4200M @ 2.50GHz	4,038	\$179.99*
Intel Core i3-3210 @ 3.20GHz	4,029	\$99.99
Intel Core i3-2125 @ 3.30GHz	4,024	\$199.00
Intel Core i5-6200U @ 2.30GHz	4,016	NA
AMD A12-9720P	4,015	NA
Intel Xeon X3363 @ 2.83GHz	4,014	\$157.95*
AMD Opteron 3350 HE	4,009	NA
AMD Athlon X4 740 Quad Core	4,006	\$277.00*
AMD PRO A8-9600B	4,004	NA
AMD FX-9800P	3,999	NA
AMD A8-5500 APU	3,995	\$129.00*
Intel Core i7-3667U @ 2.00GHz	3,990	NA
Intel Xeon E5440 @ 2.83GHz	3,978	\$135.70
Intel Core2 Quad Q9550 @ 2.83GHz	3,975	\$48.99
Intel Core i7-5500U @ 2.40GHz	3,974	NA
Intel Core i5-4570TE @ 2.70GHz	3,973	\$199.99
Intel Core i7-4650U @ 1.70GHz	3,968	NA
Intel Xeon X3360 @ 2.83GHz	3,956	\$157.95*
AMD A8-5500B APU	3,950	NA
AMD PRO A10-8730B	3,949	NA
Intel Core2 Quad Q9705 @ 3.16GHz	3,947	NA
Intel Core i5-4402E @ 1.60GHz	3,947	NA
AMD Phenom Ultra X4 24500	3,945	NA
Intel Core i7-940XM @ 2.13GHz	3,941	NA
Intel Core i5-3230M @ 2.60GHz	3,938	\$249.65*
Intel Core i7-2640M @ 2.80GHz	3,936	\$194.29*
AMD Phenom II X4 955	3,936	\$130.16*
Intel Core i7-4510U @ 2.00GHz	3,932	NA
Intel Core i3-2120 @ 3.30GHz	3,921	\$30.00
Intel Core i5-760 @ 2.80GHz	3,893	\$99.99
Intel Pentium G3258 @ 3.20GHz	3,892	\$178.28
AMD Phenom II X4 B97	3,884	\$79.95*
Intel Xeon E5462 @ 2.80GHz	3,884	\$27.30*
Intel Xeon X3353 @ 2.66GHz	3,881	\$73.50*
Intel Core i3-4110M @ 2.60GHz	3,873	NA
Intel Xeon E5-2407 @ 2.20GHz	3,872	\$335.04*
AMD Phenom II X4 B55	3,860	NA
Intel Core i7-3537U @ 2.00GHz	3,848	NA
Intel Xeon X3350 @ 2.66GHz	3,847	\$59.99*
Intel Xeon L3426 @ 1.87GHz	3,837	\$447.01*
Intel Xeon L7455 @ 2.13GHz	3,836	NA
Intel Core i7-2620M @ 2.70GHz	3,835	\$179.21*
	3,835	

Intel Core i3-6157U @ 2.40GHz		NA
AMD Athlon II X4 555	3,830	NA
Intel Core i5-3210M @ 2.50GHz	3,821	\$120.68*
Intel Xeon L3360 @ 2.83GHz	3,820	\$89.23*
AMD Athlon II X4 553	3,814	NA
AMD Opteron 8439 SE	3,813	\$75.00*
Intel Pentium D1508 @ 2.20GHz	3,813	\$129.00*
Intel Atom C2750 @ 2.40GHz	3,806	\$232.00*
Intel Core i5-5300U @ 2.30GHz	3,799	\$515.73*
Intel Core i3-7100U @ 2.40GHz	3,799	\$300.29
AMD A10-9600P	3,798	NA
AMD Phenom II X4 960T	3,791	\$134.99*
Intel Core i7-4500U @ 1.80GHz	3,789	NA
Intel Pentium G4500 @ 3.50GHz	3,789	\$76.47
Intel Core i5-3610ME @ 2.70GHz	3,786	NA
Intel Core i5-2540M @ 2.60GHz	3,781	\$62.95
Intel Xeon E5430 @ 2.66GHz	3,777	\$36.00*
Intel Core i3-6100E @ 2.70GHz	3,769	NA
Intel Core i7-920XM @ 2.00GHz	3,767	\$399.95
Intel Xeon E5-2603 v2 @ 1.80GHz	3,766	\$39.72
Intel Core2 Quad Q9450 @ 2.66GHz	3,762	\$335.00
AMD Phenom II X4 973	3,759	NA
Intel Core i7-7Y75 @ 1.30GHz	3,753	NA
Intel Core i5-2560M @ 2.70GHz	3,752	NA
AMD Phenom II X4 977	3,750	NA
Intel Core i7-4610Y @ 1.70GHz	3,746	NA
Intel Core i5-4300U @ 1.90GHz	3,738	NA
Intel Core i5-7Y57 @ 1.20GHz	3,737	NA
Intel Core i3-2102 @ 3.10GHz	3,736	\$58.00*
AMD A12-9700P	3,732	NA
Intel Core i5-4310U @ 2.00GHz	3,724	NA
Intel Core i3-2105 @ 3.10GHz	3,719	\$79.99
Intel Xeon L5430 @ 2.66GHz	3,716	\$157.95*
Intel Xeon L5506 @ 2.13GHz	3,715	\$224.00*
Intel Core i7-4550U @ 1.50GHz	3,713	NA
AMD Phenom II X4 B95	3,708	\$72.95*
Intel Pentium G3470 @ 3.60GHz	3,706	\$104.29*
Intel Core i3-3220T @ 2.80GHz	3,703	\$99.99
Intel Pentium G3450 @ 3.40GHz	3,703	\$99.99
AMD A10-9620P	3,703	NA
AMD Phenom II X4 B50	3,703	NA
Intel Core i5-750 @ 2.67GHz	3,700	\$150.00
AMD A10-6700T APU	3,691	\$147.61*
Intel Core i3-2100 @ 3.10GHz	3,685	\$59.99
Intel Core i3-3240T @ 2.90GHz	3,680	NA
Intel Core i5-2510E @ 2.50GHz	3,676	NA
AMD Phenom II X4 945	3,667	\$68.11
Intel Core i3-5157U @ 2.50GHz	3,665	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3,651	\$1,125.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	3,638	\$1,495.95*
	3,636	

AMD A10-7400P		NA
Intel Core i5-3437U @ 1.90GHz	3,626	NA
Intel Core i5-7Y54 @ 1.20GHz	3,625	NA
AMD Phenom FX-7750 Quad-Core	3,616	NA
Intel Core i5-4350U @ 1.40GHz	3,610	NA
AMD Phenom II X4 840T	3,602	\$79.95*
Intel Core i3-6100U @ 2.30GHz	3,601	\$515.00*
AMD Phenom II X4 940	3,596	\$119.99*
Intel Core i5-4260U @ 1.40GHz	3,593	NA
Intel Pentium G3460 @ 3.50GHz	3,593	\$288.20*
Intel Core i7-3517U @ 1.90GHz	3,591	NA
Intel Core i5-2520M @ 2.50GHz	3,585	\$169.60*
AMD PRO A10-8700B	3,581	NA
Intel Xeon E5-2603 @ 1.80GHz	3,580	\$27.84*
Intel Core i5-5250U @ 1.60GHz	3,580	\$441.89*
Intel Core2 Quad Q9505 @ 2.83GHz	3,574	\$190.00*
Intel Pentium G4400 @ 3.30GHz	3,565	\$79.99
AMD Athlon II X4 651 Quad-Core	3,565	\$178.04*
Intel Xeon E3-1220L @ 2.20GHz	3,563	NA
AMD A8-3870K APU	3,558	\$201.54*
AMD PRO A8-8600B	3,553	NA
Intel Core2 Quad Q9500 @ 2.83GHz	3,552	\$34.99
AMD Phenom II X4 850	3,549	\$111.49*
Intel Core i5-3427U @ 1.80GHz	3,544	\$420.05*
Intel Core m3-7Y30 @ 1.00GHz	3,542	NA
AMD Opteron 2384	3,538	\$840.00*
AMD Opteron 2386 SE	3,538	NA
Intel Core m3-7Y32 @ 1.10GHz	3,527	NA
Intel Xeon E5-2403 @ 1.80GHz	3,523	\$324.97*
Intel Celeron G4920 @ 3.20GHz	3,521	\$56.74
Intel Core i5-680 @ 3.60GHz	3,513	\$89.99
AMD Phenom II X4 840	3,511	\$89.95*
Intel Xeon E5420 @ 2.50GHz	3,504	\$203.22*
Intel Xeon L5420 @ 2.50GHz	3,498	\$21.58*
Intel Xeon X5365 @ 3.00GHz	3,491	\$99.50
AMD Phenom II 42 TWKR Black Edition	3,489	NA
Intel Core i5-5200U @ 2.20GHz	3,489	NA
Intel Core m7-6Y75 @ 1.20GHz	3,488	NA
Intel Core i3-7020U @ 2.30GHz	3,488	\$281.00*
AMD Athlon II X4 650	3,479	\$166.60*
Intel Core i3-4100M @ 2.50GHz	3,477	\$218.57*
AMD Athlon II X4 645	3,475	\$79.95*
Intel Pentium G4500T @ 3.00GHz	3,471	NA
AMD Phenom II X4 B45	3,469	NA
AMD A8-3850 APU	3,469	\$131.79*
Intel Core2 Extreme Q9300 @ 2.53GHz	3,464	NA
Intel Core i5-4250U @ 1.30GHz	3,456	\$358.99*
AMD A10-8700P	3,450	NA
Quad-Core AMD Opteron 1385	3,442	\$54.00*
AMD Phenom II X4 830	3,437	\$79.95*
	3,428	

Intel Xeon X3230 @ 2.66GHz		\$359.95*
Quad-Core AMD Opteron 1389	3,427	NA
AMD Phenom II X4 925	3,422	\$159.99*
Intel Xeon E5-2403 v2 @ 1.80GHz	3,418	\$222.84*
AMD Phenom II X4 820	3,411	\$74.95*
Intel Core i7-840QM @ 1.87GHz	3,409	\$289.97*
Intel Pentium G3420 @ 3.20GHz	3,406	\$109.99*
AMD Phenom II X4 B40	3,406	NA
Intel Core i5-4210U @ 1.70GHz	3,401	NA
AMD Phenom II X4 920	3,399	\$66.99
Intel Core i5-655K @ 3.20GHz	3,399	\$59.99
Intel Xeon E5607 @ 2.27GHz	3,398	\$310.00*
Intel Core i5-2450M @ 2.50GHz	3,397	\$88.02*
Intel Core i3-3130M @ 2.60GHz	3,396	NA
Intel Pentium G3430 @ 3.30GHz	3,395	\$89.99
Intel Pentium G2140 @ 3.30GHz	3,384	\$49.99
AMD Phenom II X4 B35	3,383	NA
Intel Pentium G3260 @ 3.30GHz	3,379	\$104.99
Intel Xeon X3330 @ 2.66GHz	3,375	\$210.00*
Intel Xeon L5410 @ 2.33GHz	3,372	\$100.08*
Intel Xeon X3430 @ 2.40GHz	3,371	\$22.10*
Intel Core m5-6Y54 @ 1.10GHz	3,361	NA
AMD Phenom II X4 B93	3,361	NA
Intel Core i5-5350U @ 1.80GHz	3,358	NA
AMD Athlon II X4 641 Quad-Core	3,355	\$91.50*
Intel Core2 Quad Q9400 @ 2.66GHz	3,346	\$33.98
Intel Atom C2750 @ 2.41GHz	3,344	NA
AMD A10-5750M APU	3,341	NA
Intel Xeon X3320 @ 2.50GHz	3,335	\$229.50*
Intel Celeron G3950 @ 3.00GHz	3,334	\$71.22*
AMD Phenom II X4 B25	3,330	NA
Intel Core i7-3517UE @ 1.70GHz	3,323	NA
AMD Athlon II X4 640	3,315	\$79.95
Intel Core i5-2515E @ 2.50GHz	3,313	NA
Intel Core i5-670 @ 3.47GHz	3,308	\$89.99
Intel Pentium G3440 @ 3.30GHz	3,304	\$159.94*
AMD A8-7200P	3,300	NA
Intel Core i5-2415M @ 2.30GHz	3,299	NA
Intel Core2 Quad Q6700 @ 2.66GHz	3,287	\$44.99
Intel Core i5-4200U @ 1.60GHz	3,287	NA
Intel Core i5-2430M @ 2.40GHz	3,282	\$84.11*
Intel Xeon E5410 @ 2.33GHz	3,268	\$207.01*
AMD Phenom II X4 910e	3,260	\$156.99*
AMD Opteron 3260 HE	3,259	NA
Intel Pentium G3250 @ 3.20GHz	3,257	\$109.99*
AMD Phenom II X4 910	3,255	\$100.00*
Intel Core i5-660 @ 3.33GHz	3,248	\$49.00
AMD A8-8600P	3,248	NA
AMD Athlon II X4 635	3,245	\$69.95*
Intel Core2 Quad Q9100 @ 2.26GHz	3,242	\$385.89*
	3,240	

Intel Core i3-4000M @ 2.40GHz		\$199.95*
AMD PRO A6-9500	3,239	\$74.00*
Intel Core m5-6Y57 @ 1.10GHz	3,232	NA
Intel Core i5-2435M @ 2.40GHz	3,229	NA
Intel Core i7-820QM @ 1.73GHz	3,227	\$139.00
AMD A8-6500T APU	3,221	NA
Intel Pentium G4400T @ 2.90GHz	3,221	NA
Intel Core i7-3689Y @ 1.50GHz	3,220	NA
Intel Core i5-3337U @ 1.80GHz	3,219	\$225.00*
Intel Xeon X5355 @ 2.66GHz	3,218	\$64.00*
AMD FX-7500 APU	3,215	NA
Intel Core i3-3120M @ 2.50GHz	3,215	\$160.00*
Intel Pentium G2130 @ 3.20GHz	3,213	\$49.99
AMD A10 PRO-7350B APU	3,212	NA
Intel Core i3-4330TE @ 2.40GHz	3,201	NA
Intel Core i7-740QM @ 1.73GHz	3,199	\$109.95*
AMD Athlon II X4 638 Quad-Core	3,198	NA
AMD A6-3670 APU	3,193	\$49.99
Intel Core i3-5020U @ 2.20GHz	3,189	\$459.00*
AMD Opteron 2378	3,179	\$179.00*
Intel Pentium 4415U @ 2.30GHz	3,177	NA
Intel Celeron G3900 @ 2.80GHz	3,176	\$42.98
Intel Core i5-661 @ 3.33GHz	3,175	\$99.99
Intel Core2 Quad Q8400 @ 2.66GHz	3,173	\$99.50*
Intel Pentium G3240 @ 3.10GHz	3,172	\$79.99
AMD Athlon X4 640	3,172	NA
Intel Core i5-2410M @ 2.30GHz	3,167	\$78.07*
AMD Opteron 4162 EE	3,166	NA
Intel Core i3-2120T @ 2.60GHz	3,164	\$113.00
Intel Atom C2758 @ 2.40GHz	3,162	\$214.86*
Intel Xeon X3323 @ 2.50GHz	3,161	\$70.99*
Intel Core i7-2655LE @ 2.20GHz	3,161	NA
Intel Core2 Quad Q9300 @ 2.50GHz	3,160	\$49.99
AMD Phenom 9850B Quad-Core	3,160	NA
AMD A6-3650 APU	3,157	\$149.99*
Intel Celeron G4900 @ 3.10GHz	3,154	\$65.95
AMD Athlon II X4 631 Quad-Core	3,153	\$80.00*
Intel Xeon E5507 @ 2.27GHz	3,137	\$456.91*
AMD A8-3820 APU	3,135	\$124.99*
Intel Pentium G3220 @ 3.00GHz	3,135	\$119.95
AMD Athlon II X4 630	3,134	\$62.95
AMD Phenom II X4 810	3,126	\$115.99*
Intel Xeon E7- 2830 @ 2.13GHz	3,118	\$1,779.00*
AMD R-464L APU	3,117	NA
Intel Celeron G3920 @ 2.90GHz	3,113	\$48.95
AMD A10-4600M APU	3,111	NA
AMD A6-8550	3,104	NA
Intel Core i5-650 @ 3.20GHz	3,104	\$99.99
Intel Core i3-6006U @ 2.00GHz	3,103	NA
Intel Pentium G3440T @ 2.80GHz	3,101	NA
	3,090	

Intel Xeon X3220 @ 2.40GHz		\$57.99*
Intel Core i5-3317U @ 1.70GHz	3,090	\$225.00*
AMD Phenom II X4 905e	3,087	\$212.38*
AMD A10-5757M APU	3,082	NA
Intel Pentium G2120 @ 3.10GHz	3,081	\$59.99
Intel Core i3-3110M @ 2.40GHz	3,075	\$79.95
Intel Core i3-2330E @ 2.20GHz	3,073	NA
AMD Opteron 2427	3,069	\$99.00
AMD Phenom II X3 B77	3,067	NA
AMD Opteron 1381	3,065	NA
AMD Athlon X3 450	3,064	\$78.99*
AMD Opteron X2170 APU	3,059	NA
Intel Core i3-5010U @ 2.10GHz	3,052	\$303.93*
Intel Core m3-6Y30 @ 0.90GHz	3,051	NA
Intel Core i3-4120U @ 2.00GHz	3,050	NA
AMD PRO A6-8570	3,049	NA
Intel Xeon E5606 @ 2.13GHz	3,049	\$219.00*
Intel Core i3-5015U @ 2.10GHz	3,042	NA
AMD A8-3800 APU	3,040	\$169.99*
Intel Celeron G3930 @ 2.90GHz	3,037	\$51.17*
Intel Xeon L5408 @ 2.13GHz	3,037	NA
Intel Core i3-3250T @ 3.00GHz	3,021	NA
Intel Core M-5Y71 @ 1.20GHz	3,019	\$281.00*
Intel Pentium 1403 v2 @ 2.60GHz	3,018	NA
AMD PRO A6-8550B	3,018	NA
Intel Core M-5Y70 @ 1.10GHz	3,016	NA
Intel Core i7-720QM @ 1.60GHz	3,015	\$109.95*
AMD Phenom 9950 Quad-Core	3,014	\$179.98*
Intel Pentium G3420T @ 2.70GHz	3,008	\$105.25*
AMD Phenom 2 X4 12000	3,005	NA
AMD A8-5550M APU	3,005	NA
AMD Athlon II X4 655	2,998	NA
AMD Phenom II X4 805	2,994	\$173.99*
AMD Phenom II X3 740	2,994	\$88.99*
AMD Phenom 7950 Quad-Core	2,991	NA
Intel Pentium Silver J5005 @ 1.50GHz	2,987	\$220.01
Intel Core2 Quad Q8300 @ 2.50GHz	2,987	\$49.99
Intel Xeon X6550 @ 2.00GHz	2,977	NA
Intel Xeon E5506 @ 2.13GHz	2,977	\$69.00*
AMD A6-9500	2,973	\$57.00
Intel Pentium G3250T @ 2.80GHz	2,969	\$89.99
Intel Core i5-4302Y @ 1.60GHz	2,967	NA
Intel Pentium G3450T @ 2.90GHz	2,967	NA
Intel Celeron G4900T @ 2.90GHz	2,960	NA
AMD A8-5557M APU	2,959	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2,955	\$39.98
AMD Opteron 2374 HE	2,951	\$189.99*
AMD Phenom FX-5200 Quad-Core	2,948	NA
AMD Phenom II X3 B75	2,946	NA
Intel Core i3-560 @ 3.33GHz	2,943	\$29.98
	2,942	

AMD Opteron 4122		\$124.99*
AMD Athlon II X4 620	2,939	\$59.95*
AMD Opteron 6134	2,938	\$329.00
Intel Core i3-2100T @ 2.50GHz	2,934	\$59.99
Intel Pentium 4405U @ 2.10GHz	2,933	NA
Intel Core i5-3439Y @ 1.50GHz	2,930	NA
Six-Core AMD Opteron 2419 EE	2,925	NA
Intel Xeon E5345 @ 2.33GHz	2,923	\$39.99*
AMD PRO A4-8350B	2,922	NA
Intel Celeron G3900T @ 2.60GHz	2,919	NA
Intel Pentium G3260T @ 2.90GHz	2,914	\$89.99
Intel Core i3-4158U @ 2.00GHz	2,914	NA
Intel Core i7-2637M @ 1.70GHz	2,906	NA
AMD A10-4657M APU	2,906	NA
AMD Athlon II X4 620e	2,906	NA
AMD A10-7300 APU	2,905	NA
Intel Core i3-5005U @ 2.00GHz	2,904	NA
Intel Celeron G1850 @ 2.90GHz	2,902	\$79.99
Intel Core i3-4110U @ 1.90GHz	2,902	NA
AMD Athlon II X4 615e	2,901	\$59.00*
AMD Athlon 5370 APU	2,898	\$63.70*
AMD Phenom 9850 Quad-Core	2,893	\$50.00*
AMD Athlon X4 635	2,891	\$121.99*
Intel Pentium G4400TE @ 2.40GHz	2,885	\$64.00*
AMD Phenom II X4 900e	2,882	NA
Intel Pentium G2030 @ 3.00GHz	2,876	\$40.99
Intel Pentium G3240T @ 2.70GHz	2,874	NA
AMD Athlon X4 620	2,861	\$59.95
Intel Celeron G1840 @ 2.80GHz	2,861	\$74.99
AMD Athlon II X3 460	2,857	\$49.99*
Intel Xeon E5405 @ 2.00GHz	2,856	\$279.95*
Intel Core i7-640M @ 2.80GHz	2,841	\$159.95
Intel Core i3-2310E @ 2.10GHz	2,839	\$225.00*
Celeron Dual-Core Q8300 @ 2.50GHz	2,837	NA
Intel Pentium G870 @ 3.10GHz	2,826	\$97.00*
Intel Core i3-550 @ 3.20GHz	2,826	\$179.95
Intel Core i7-2677M @ 1.80GHz	2,826	NA
AMD PRO A6-8570E	2,824	NA
AMD Opteron 2350	2,820	\$269.99*
Intel Core i7-2617M @ 1.50GHz	2,818	NA
Intel Core M-5Y10c @ 0.80GHz	2,816	\$281.00*
Intel Core2 Quad Q8200 @ 2.33GHz	2,815	\$22.99
AMD Opteron 2356	2,814	\$14.95
AMD Phenom 9750 Quad-Core	2,813	\$59.95*
AMD Phenom X4 Quad-Core GP-9730	2,812	NA
AMD A8-7100 APU	2,810	NA
AMD A6-3620 APU	2,808	\$59.99*
Intel Core i5-4422E @ 1.80GHz	2,806	\$266.00*
Intel Pentium G2100T @ 2.60GHz	2,802	NA
AMD Athlon II X4 610e	2,800	\$69.99*
	2,794	

AMD A4 PRO-7350B		NA
AMD Opteron 2373 EE	2,789	NA
AMD A9-9425	2,787	NA
AMD A6-7400K APU	2,783	\$49.98
AMD Phenom II X4 B05e	2,781	NA
AMD A6-7470K	2,777	\$69.99
Intel Core i3-4025U @ 1.90GHz	2,777	NA
Intel Core i3-2370M @ 2.40GHz	2,772	\$59.95
AMD Athlon II X3 455	2,768	\$116.85
Intel E3000 @ 3.40GHz	2,767	NA
AMD Opteron 1356	2,765	\$89.99*
Intel Pentium G2020 @ 2.90GHz	2,764	\$59.95*
AMD PRO A6-9500E	2,761	\$74.00*
AMD PRO A6-7350B	2,759	NA
AMD A10-5745M APU	2,759	NA
Intel Celeron G1820 @ 2.70GHz	2,758	\$75.99
Intel Xeon L5335 @ 2.00GHz	2,756	\$38.20*
AMD Athlon II X4 605e	2,750	\$101.80*
AMD A6 PRO-7400B	2,749	NA
Intel Pentium G860 @ 3.00GHz	2,748	\$29.99
Intel Pentium 1403 @ 2.60GHz	2,742	NA
AMD A8-7410 APU	2,741	NA
Intel Core M-5Y10 @ 0.80GHz	2,737	NA
Intel Xeon X3210 @ 2.13GHz	2,737	\$185.71*
AMD Phenom II X4 B15e	2,736	NA
AMD Phenom II X3 B73	2,735	\$75.00*
Intel Core i7-620M @ 2.67GHz	2,721	\$110.01*
AMD Phenom X4 Quad-Core GP-9830	2,715	NA
AMD Phenom 9750B Quad-Core	2,709	NA
Intel Core i3-4030U @ 1.90GHz	2,705	NA
AMD A6-3600 APU	2,703	\$22.99*
Intel Xeon E5504 @ 2.00GHz	2,702	\$15.16*
AMD Phenom II X940 Quad-Core	2,695	NA
AMD Phenom X4 Quad-Core GP-9930	2,690	NA
Intel Core i3-540 @ 3.07GHz	2,688	\$21.00
AMD Phenom II X3 720	2,683	\$69.99
Intel Celeron G3900E @ 2.40GHz	2,679	NA
AMD Opteron 3320 EE	2,675	NA
AMD A8 PRO-7150B APU	2,670	NA
AMD A6-7310 APU	2,669	NA
Intel Pentium G850 @ 2.90GHz	2,666	\$29.99
AMD A8-4500M APU	2,664	NA
Intel Core i5-2557M @ 1.70GHz	2,659	NA
AMD Phenom II N830 3+1	2,652	NA
AMD Phenom II X3 715	2,649	\$84.99*
Intel Core M-5Y31 @ 0.90GHz	2,648	NA
AMD Opteron 2380	2,640	\$25.00*
AMD Phenom 9650 Quad-Core	2,640	\$54.95*
AMD Phenom II X920 Quad-Core	2,638	NA
AMD Opteron 1354	2,630	\$309.97*
	2,626	

AMD Athlon II X3 450		\$39.99
Intel Core i5-580M @ 2.67GHz	2,622	\$109.95*
Intel Core i3-2348M @ 2.30GHz	2,621	NA
AMD Phenom 9450e Quad-Core	2,621	\$105.00*
Intel Core i3-2350M @ 2.30GHz	2,620	\$41.97*
AMD A6-6420B APU	2,612	NA
AMD A8-3550MX APU	2,610	NA
Intel Pentium G3220T @ 2.60GHz	2,608	\$69.99
Intel Celeron G1840T @ 2.50GHz	2,605	NA
Intel Pentium G2010 @ 2.80GHz	2,604	\$34.89
AMD Athlon 5350 APU	2,603	\$331.40*
AMD Athlon II X4 6400e	2,594	NA
AMD A10-4655M APU	2,594	NA
Intel Celeron G3900TE @ 2.30GHz	2,591	\$42.00*
Intel Core i5-560M @ 2.67GHz	2,588	\$81.97
Intel Pentium G645 @ 2.90GHz	2,585	\$95.00
AMD A8-5545M APU	2,585	NA
Intel Core i7-2630UM @ 1.60GHz	2,584	NA
Intel Celeron G1620 @ 2.70GHz	2,581	\$153.59
AMD Athlon II X3 445	2,578	\$91.00*
AMD Phenom 9600B Quad-Core	2,577	\$147.19*
AMD Athlon X3 435	2,574	\$95.49*
AMD Athlon II X3 440	2,571	\$46.95*
Intel Core i3-530 @ 2.93GHz	2,570	\$20.00
AMD A8-6410 APU	2,569	NA
Intel Pentium G840 @ 2.80GHz	2,565	\$34.99*
AMD A4-6250J APU	2,556	NA
AMD A9-9410	2,554	NA
AMD Phenom 9550 Quad-Core	2,545	\$39.95*
Intel Core i7-610E @ 2.53GHz	2,544	NA
Intel Celeron G1830 @ 2.80GHz	2,544	\$69.99
Intel Core i3-2328M @ 2.20GHz	2,539	\$92.97*
Intel Atom C3558 @ 2.20GHz	2,538	\$86.00*
Intel Xeon X5270 @ 3.50GHz	2,535	NA
Intel Pentium G640 @ 2.80GHz	2,533	\$24.99
Intel Core2 Quad Q9000 @ 2.00GHz	2,528	\$389.00*
Intel Pentium 3825U @ 1.90GHz	2,526	NA
AMD Phenom II N970 Quad-Core	2,523	\$149.99*
Intel Core i3-2330M @ 2.20GHz	2,521	\$170.20
AMD Phenom FX-5000 Quad-Core	2,518	NA
AMD PRO A6-8500B	2,516	NA
Intel Xeon E5335 @ 2.00GHz	2,513	\$17.77*
AMD A9-9430	2,513	NA
AMD Embedded G-Series GX-420GI Radeon R7E	2,509	NA
Intel Core i3-4030Y @ 1.60GHz	2,507	NA
Intel Celeron G1820T @ 2.40GHz	2,505	\$42.00*
AMD Athlon X4 605e	2,505	NA
AMD A4-7210 APU	2,503	NA
Pentium Dual-Core E6000 @ 3.46GHz	2,501	NA
Intel Celeron G1630 @ 2.80GHz	2,493	\$49.99
	2,493	

Intel Celeron G1610 @ 2.60GHz		\$24.99
Intel Pentium G2030T @ 2.60GHz	<div></div> 2,490	\$64.00*
AMD GX-424CC SOC	<div></div> 2,488	NA
Intel Core i5-4300Y @ 1.60GHz	<div></div> 2,486	NA
Intel Core i5 E 520 @ 2.40GHz	<div></div> 2,486	NA
AMD Phenom II N950 Quad-Core	<div></div> 2,483	\$112.60*
Intel Core i7-2610UE @ 1.50GHz	<div></div> 2,481	NA
AMD Athlon II X3 435	<div></div> 2,471	\$49.99
Intel Core M-5Y51 @ 1.10GHz	<div></div> 2,470	NA
Intel Pentium G2020T @ 2.50GHz	<div></div> 2,466	\$47.60*
Intel Core i3-3227U @ 1.90GHz	<div></div> 2,462	NA
Intel Atom C3538 @ 2.10GHz	<div></div> 2,455	\$75.00*
Intel Xeon X5260 @ 3.33GHz	<div></div> 2,453	\$139.24*
PassMark Software © 2008-2018		

* - Last seen price from our affiliates.

[\[Home\]](#) - [\[Common CPUs\]](#) - [\[Overclocked CPUs\]](#) - [\[Searchable CPU List\]](#) - [\[Graph Notes\]](#)
[\[High-End CPUs\]](#) - [\[High Mid-Range CPUs\]](#) - [\[Low Mid-Range CPUs\]](#) - [\[Low-End CPUs\]](#)
[\[CPU Popularity 90 days\]](#) - [\[Multi CPU Systems\]](#) - [\[Laptop CPUs\]](#) - [\[Desktop CPUs\]](#)
[\[CPU Mega Page - Detailed CPU List\]](#) - [\[Single Thread CPU Performance\]](#)
[\[CPU Mark by Socket Type\]](#) - [\[Manufacturer Market Share\]](#)

Copyright © 2018 PassMark® Software
[International](#) | [Legal disclaimer](#) | [Policies](#) | [Contact Us](#)