

CPU Benchmarks

Over 600,000 CPUs Benchmarked



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How does your CPU compare?
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PerformanceTest V8!

High End CPU's - Intel vs AMD

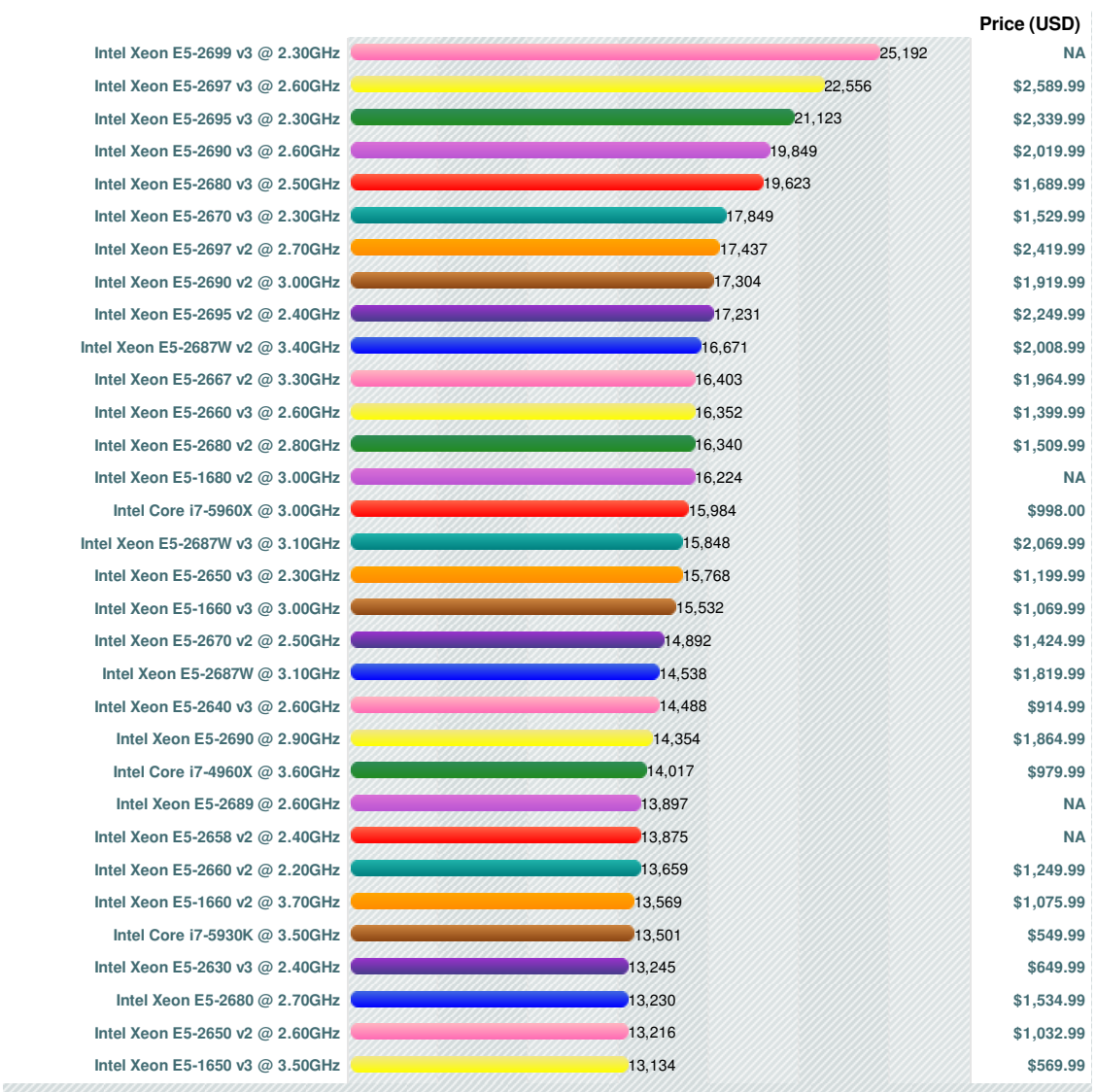
This chart comparing high end CPU's is made using thousands of **PerformanceTest** benchmark results and is updated daily. These are the high end AMD and Intel CPUs are typically those found in newer computers. The chart below compares the performance of Intel Xeon CPUs, Intel Core i7 CPUs, AMD Phenom II CPUs and AMD Opterons with multiple cores. Intel processors vs AMD chips - find out which CPU's performance is best for your new gaming rig or server!

CPU Mark | Price Performance

(Click to select desired chart)

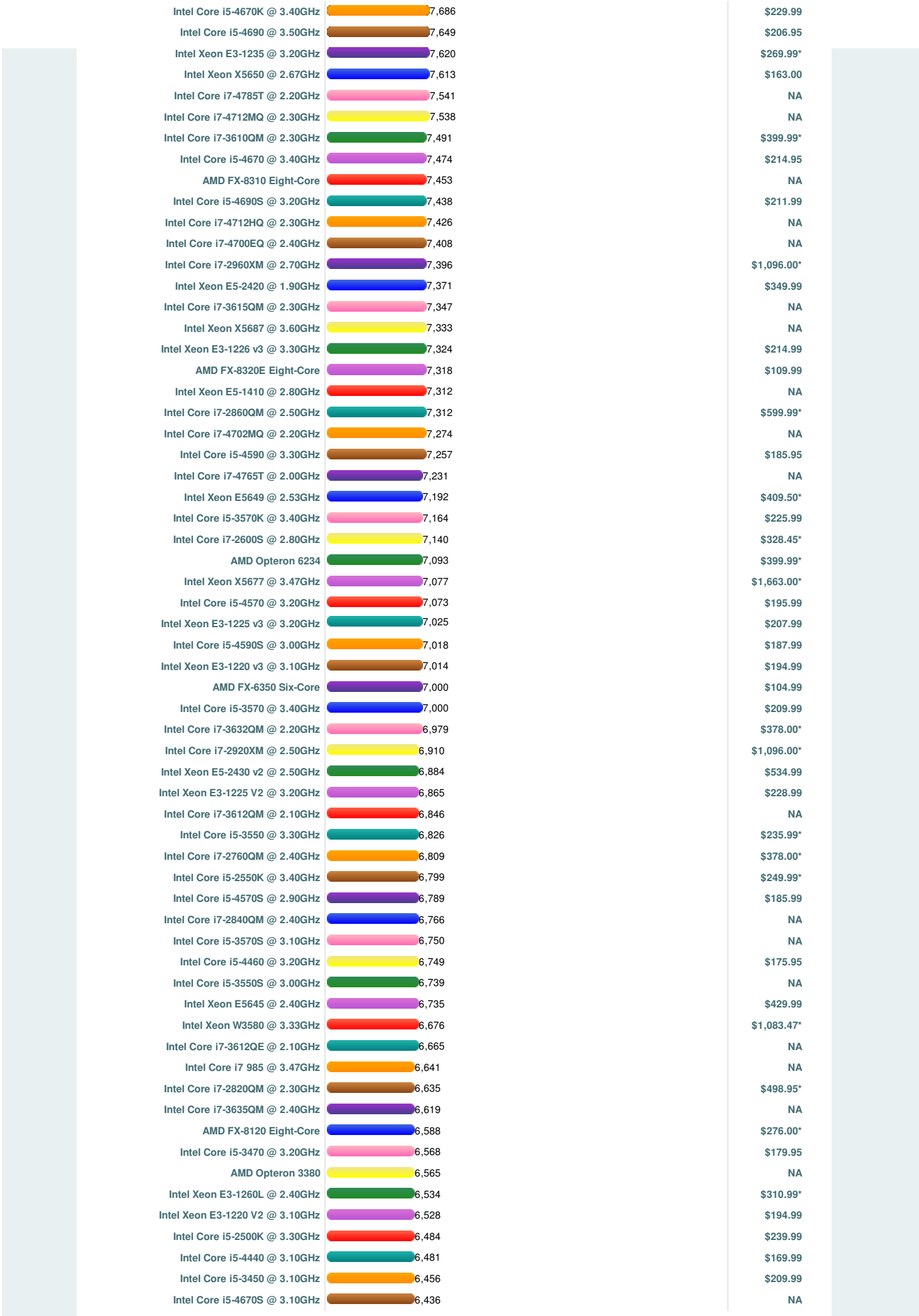
PassMark - CPU Mark

High End CPUs - Updated 28th of November 2014



Intel Core i7-4930K @ 3.40GHz	13,119	\$459.99
Intel Core i7-5820K @ 3.30GHz	12,956	\$374.95
Intel Xeon E5-2670 @ 2.60GHz	12,867	\$1,359.99
Intel Core i7-3970X @ 3.50GHz	12,790	\$1,039.99*
Intel Core i7-3960X @ 3.30GHz	12,732	\$885.90
Intel Xeon E5-1660 @ 3.30GHz	12,675	\$1,096.99*
Intel Xeon E5-1650 v2 @ 3.50GHz	12,495	\$562.99
Intel Xeon E5-2665 @ 2.40GHz	12,349	\$1,441.99
Intel Core i7-3930K @ 3.20GHz	12,135	\$569.99
Intel Xeon E5-2660 @ 2.20GHz	11,961	\$1,194.99
Intel Xeon E5-4650 @ 2.70GHz	11,960	\$3,899.99*
Intel Xeon E5-2643 v2 @ 3.50GHz	11,735	\$1,459.99
Intel Xeon E5-1650 @ 3.20GHz	11,661	\$610.99*
Intel Core i7-4790K @ 4.00GHz	11,291	\$299.99
Intel Xeon E5-2470 @ 2.30GHz	11,149	\$1,479.99*
Intel Xeon E5-2620 v3 @ 2.40GHz	10,743	\$409.99
Intel Xeon E3-1285L v3 @ 3.10GHz	10,722	NA
Intel Xeon E5-2630 v2 @ 2.60GHz	10,602	\$562.99
Intel Xeon E5-2637 v3 @ 3.50GHz	10,519	NA
Intel Xeon E5-2667 @ 2.90GHz	10,482	\$1,552.00*
Intel Xeon E5-2650 @ 2.00GHz	10,443	\$989.99
Intel Xeon E3-1280 v3 @ 3.60GHz	10,420	\$612.00*
Intel Xeon E3-1276 v3 @ 3.60GHz	10,360	\$336.99
AMD FX-9590 Eight-Core	10,279	\$199.99
Intel Xeon E3-1271 v3 @ 3.60GHz	10,265	\$325.99
Intel Core i7-4770K @ 3.50GHz	10,255	\$327.99
Intel Xeon E3-1246 v3 @ 3.50GHz	10,193	\$277.99
Intel Core i7-4790 @ 3.60GHz	10,143	\$284.99
Intel Core i7-4770R @ 3.20GHz	10,103	NA
Intel Xeon E3-1270 v3 @ 3.50GHz	10,025	\$319.99
Intel Core i7-4771 @ 3.50GHz	9,993	\$313.99
Intel Core i7-4960HQ @ 2.60GHz	9,937	\$623.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	9,930	\$885.00*
Intel Core i7-4770 @ 3.40GHz	9,911	\$289.99
Intel Core i7-4790S @ 3.20GHz	9,876	\$299.99
Intel Core i7-4820K @ 3.70GHz	9,862	\$319.99
Intel Core i7-4940MX @ 3.10GHz	9,849	\$1,096.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	9,825	\$263.95
Intel Xeon E5-1620 v3 @ 3.50GHz	9,815	\$291.99
Intel Xeon E3-1280 V2 @ 3.60GHz	9,783	\$659.99
Intel Core i7-4910MQ @ 2.90GHz	9,763	\$570.00*
Intel Xeon W3690 @ 3.47GHz	9,734	\$1,348.88*
Intel Xeon E3-1240 v3 @ 3.40GHz	9,734	\$264.99
Intel Xeon E3-1275 v3 @ 3.50GHz	9,726	\$334.99
Intel Xeon E5-2640 @ 2.50GHz	9,708	\$799.99
Intel Xeon E3-1231 v3 @ 3.40GHz	9,695	\$249.99
Intel Xeon E5-2658 @ 2.10GHz	9,667	\$899.95*
Intel Xeon E3-1270 V2 @ 3.50GHz	9,636	\$319.99
Intel Core i7-3770K @ 3.50GHz	9,628	\$321.95
Intel Core i7-4980HQ @ 2.80GHz	9,617	NA
AMD FX-9370 Eight-Core	9,589	\$179.99
Intel Xeon E3-1245 v3 @ 3.40GHz	9,587	\$275.99
Intel Core i7-4790T @ 2.70GHz	9,557	NA
Intel Core i7-4930MX @ 3.00GHz	9,521	\$1,096.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	9,487	\$289.95
Intel Core i7-4770S @ 3.10GHz	9,426	\$298.99
Intel Xeon E5-2440 v2 @ 1.90GHz	9,425	\$799.99
Intel Xeon E3-1230 v3 @ 3.30GHz	9,399	\$239.99
Intel Core i7-3770 @ 3.40GHz	9,391	\$279.99
Intel Core i7 X 990 @ 3.47GHz	9,365	\$1,508.95
Intel Xeon W3680 @ 3.33GHz	9,349	\$899.99*
Intel Core i7-4860HQ @ 2.40GHz	9,348	NA

Intel Xeon E3-1240 V2 @ 3.40GHz	9,290	\$248.99
Intel Xeon X5690 @ 3.47GHz	9,285	\$960.00
Intel Xeon X5680 @ 3.33GHz	9,275	\$818.99
Intel Xeon E3-1275 V2 @ 3.50GHz	9,247	\$337.99
AMD FX-8370 Eight-Core	9,244	\$169.99
Intel Xeon E5-2637 v2 @ 3.50GHz	9,240	\$999.99
Intel Core i7-3940XM @ 3.00GHz	9,203	\$549.99*
Intel Core i7-3920XM @ 2.90GHz	9,202	\$1,096.00*
Intel Core i7-4900MQ @ 2.80GHz	9,187	\$559.99
Intel Core i7-4850HQ @ 2.30GHz	9,175	\$434.00*
Intel Xeon E5-1620 @ 3.60GHz	9,118	\$349.99*
AMD Opteron 6282 SE	9,116	\$1,089.99*
Intel Core i7-4760HQ @ 2.10GHz	9,101	NA
Intel Xeon E3-1245 V2 @ 3.40GHz	9,060	\$272.99*
Intel Core i7-3820 @ 3.60GHz	9,029	\$299.99
AMD FX-8350 Eight-Core	9,017	\$139.99
Intel Core i7-4870HQ @ 2.50GHz	9,006	NA
Intel Core i7-3840QM @ 2.80GHz	9,003	\$429.00*
Intel Core i7-3770S @ 3.10GHz	8,944	\$311.99
Intel Core i7 X 980 @ 3.33GHz	8,926	\$909.00
Intel Core i7-2700K @ 3.50GHz	8,922	\$370.74*
Intel Xeon E5-2630 @ 2.30GHz	8,875	\$561.99
Intel Core i7-4810MQ @ 2.80GHz	8,868	\$378.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	8,859	\$297.99
Intel Xeon E3-1230 V2 @ 3.30GHz	8,836	\$216.99
Intel Core i7 980 @ 3.33GHz	8,823	\$798.95*
Intel Core i7-4770T @ 2.50GHz	8,818	NA
Intel Xeon E3-1290 @ 3.60GHz	8,704	\$885.00*
Intel Xeon W3670 @ 3.20GHz	8,689	\$597.99*
Intel Xeon E5-2620 v2 @ 2.10GHz	8,688	\$372.99
Intel Xeon E5-2420 v2 @ 2.20GHz	8,597	\$384.99
Intel Core i7-2600K @ 3.40GHz	8,584	\$329.99
Intel Core i7-4800MQ @ 2.70GHz	8,574	\$376.99
Intel Xeon X5675 @ 3.07GHz	8,567	\$719.99
Intel Core i7-3820QM @ 2.70GHz	8,556	\$602.97*
Intel Core i7 970 @ 3.20GHz	8,551	\$659.94
Intel Xeon E3-1280 @ 3.50GHz	8,502	\$649.99*
Intel Xeon E5-2643 @ 3.30GHz	8,474	\$839.99
Intel Core i7-3740QM @ 2.70GHz	8,432	\$389.99*
Intel Xeon E3-1270 @ 3.40GHz	8,380	\$351.99*
Intel Core i7-3720QM @ 2.60GHz	8,324	\$311.99
Intel Core i7-3770T @ 2.50GHz	8,285	\$329.99*
Intel Xeon X5670 @ 2.93GHz	8,283	\$210.00
Intel Core i7-2600 @ 3.40GHz	8,276	\$292.99
Intel Core i7-4750HQ @ 2.00GHz	8,224	NA
Intel Xeon E3-1265L V2 @ 2.50GHz	8,187	\$319.99
Intel Xeon X5660 @ 2.80GHz	8,136	\$198.00*
Intel Xeon E3-1240 @ 3.30GHz	8,129	\$264.99*
AMD FX-8320 Eight-Core	8,077	\$99.99
AMD FX-8370E Eight-Core	8,046	\$159.99
Intel Xeon E3-1230 @ 3.20GHz	8,023	\$237.99*
Intel Xeon E5-2620 @ 2.00GHz	8,001	\$362.99
Intel Xeon E3-1245 @ 3.30GHz	7,996	\$255.00*
Intel Core i7-4710MQ @ 2.50GHz	7,972	\$245.99
Intel Core i7-4710HQ @ 2.50GHz	7,944	NA
Intel Xeon E3-1275 @ 3.40GHz	7,919	\$356.99*
Intel Core i7-4700HQ @ 2.40GHz	7,913	\$383.00*
Intel Core i7-4700MQ @ 2.40GHz	7,855	\$385.99
Intel Core i7-4702HQ @ 2.20GHz	7,753	NA
Intel Core i5-4690K @ 3.50GHz	7,732	\$204.29
AMD FX-8150 Eight-Core	7,693	\$759.95
Intel Core i7-3630QM @ 2.40GHz	7,687	\$239.99



Intel Core i5-4670T @ 2.30GHz	6,419	NA
Intel Core i5-4460S @ 2.90GHz	6,415	NA
Intel Xeon W3570 @ 3.20GHz	6,405	\$1,089.99*
AMD Opteron 6272	6,384	\$451.00
Intel Xeon W5590 @ 3.33GHz	6,375	\$1,617.99*
AMD FX-6300 Six-Core	6,357	\$84.99
Intel Core i5-4570R @ 2.70GHz	6,349	NA
Intel Core i5-4430 @ 3.00GHz	6,298	\$179.95
Intel Core i7 975 @ 3.33GHz	6,292	\$509.00*
Intel Core i7-2720QM @ 2.20GHz	6,232	\$399.99*
Intel Core i5-2500 @ 3.30GHz	6,221	\$229.99*
Intel Core i7-3610QE @ 2.30GHz	6,198	NA
Intel Core i5-3470S @ 2.90GHz	6,166	\$196.99
Intel Core i5-3475S @ 2.90GHz	6,152	NA
Intel Xeon E3-1220 @ 3.10GHz	6,149	\$209.99*
Intel Core i5-3340 @ 3.10GHz	6,147	\$176.99
Intel Core i5-3350P @ 3.10GHz	6,130	\$189.99*
AMD FX-6200 Six-Core	6,115	\$99.99
AMD FX-8100 Eight-Core	6,075	\$142.00*
Intel Core i5-4440S @ 2.80GHz	6,032	\$187.99
Intel Core i7-2670QM @ 2.20GHz	6,006	\$378.00*
Intel Core i5-3450S @ 2.80GHz	5,996	\$206.51*
Intel Xeon E3-1225 @ 3.10GHz	5,972	\$214.99
Intel Xeon L5638 @ 2.00GHz	5,956	NA
Intel Core i7 960 @ 3.20GHz	5,942	\$399.99*
Intel Core i5-3330 @ 3.00GHz	5,896	\$167.95
AMD Phenom II X6 1100T	5,886	\$400.00*
Intel Core i7-2635QM @ 2.00GHz	5,885	NA
Intel Core i5-4430S @ 2.70GHz	5,880	NA
Intel Core i7 965 @ 3.20GHz	5,841	\$1,498.95*
Intel Core i5-3570T @ 2.30GHz	5,836	NA
Intel Core i5-2400 @ 3.10GHz	5,814	\$184.99
Intel Xeon E5-1607 v2 @ 3.00GHz	5,803	NA
AMD FX-6120 Six-Core	5,776	NA
Intel Core i5-3335S @ 2.70GHz	5,775	NA
Intel Core i5-3340S @ 2.80GHz	5,736	\$199.99*
Intel Xeon E5-1607 @ 3.00GHz	5,736	NA
AMD Phenom II X6 1090T	5,704	\$360.00*
AMD Athlon X4 860K Quad Core	5,690	\$79.99
Intel Core i7 880 @ 3.07GHz	5,688	\$583.00*
AMD A10 PRO-7800B APU	5,686	NA
AMD A10-7800 APU	5,683	\$135.99
AMD A10-7850K APU	5,667	\$129.99
Intel Core i5-2380P @ 3.10GHz	5,664	\$211.91*
Intel Core i3-4370 @ 3.80GHz	5,663	\$159.99
Intel Xeon E5640 @ 2.67GHz	5,662	\$254.99
Intel Core i5-2320 @ 3.00GHz	5,656	\$250.00*
Intel Core i7 950 @ 3.07GHz	5,650	\$290.00
Intel Xeon X5570 @ 2.93GHz	5,630	\$199.99
Intel Core i5-3330S @ 2.70GHz	5,623	NA
Intel Core i7-2675QM @ 2.20GHz	5,601	NA
Intel Core i5-2450P @ 3.20GHz	5,595	\$214.99*
Intel Core i3-4360 @ 3.70GHz	5,593	\$129.99
Intel Core i7-2630QM @ 2.00GHz	5,583	\$159.99
Intel Xeon X3470 @ 2.93GHz	5,575	\$187.99
Intel Core i5-4590T @ 2.00GHz	5,555	NA
AMD A10 PRO-7850B APU	5,553	NA
Intel Xeon X5560 @ 2.80GHz	5,510	\$168.99
Intel Xeon W3540 @ 2.93GHz	5,506	\$698.95*
Intel Core i7 870 @ 2.93GHz	5,483	\$258.00
Intel Xeon E5-1603 @ 2.80GHz	5,450	\$219.99
Intel Core i7 K 875 @ 2.93GHz	5,447	\$358.55*

Intel Core i5-2310 @ 2.90GHz	5,441	\$169.99*
Intel Core i7 940 @ 2.93GHz	5,431	\$699.95*
AMD FX-6100 Six-Core	5,424	\$245.20*
AMD Phenom II X6 1075T	5,422	\$235.00*
Intel Core i7-2710QE @ 2.10GHz	5,398	NA
Intel Xeon X5550 @ 2.67GHz	5,397	\$81.99
AMD A10-7700K APU	5,347	\$126.99
AMD Opteron 3365	5,323	NA
Intel Core i3-4340 @ 3.60GHz	5,300	\$162.99
Intel Core i5-2300 @ 2.80GHz	5,284	\$189.98*
AMD FX-4350 Quad-Core	5,271	\$103.95
Intel Xeon L5639 @ 2.13GHz	5,248	NA
AMD A8-7600 APU	5,244	\$94.99
Intel Core i7 930 @ 2.80GHz	5,223	\$406.25*
Intel Core i3-4350 @ 3.60GHz	5,218	\$142.99
Intel Core i7-2715QE @ 2.10GHz	5,199	NA
Intel Core i5-2500S @ 2.70GHz	5,182	NA
AMD Opteron 3280	5,181	\$273.18*
AMD Phenom II X6 1065T	5,176	NA
Intel Xeon X3450 @ 2.67GHz	5,154	\$229.99*
Intel Core i7-4610M @ 3.00GHz	5,107	NA
Intel Core i3-4160 @ 3.60GHz	5,100	\$109.99
Intel Xeon E5630 @ 2.53GHz	5,093	\$348.99*
Intel Core i7 860 @ 2.80GHz	5,088	\$189.99
Intel Core i3-4330 @ 3.50GHz	5,078	\$123.99
AMD Phenom II X6 1055T	5,061	\$239.99*
Intel Xeon X3460 @ 2.80GHz	5,059	\$346.99*
Intel Xeon W3520 @ 2.67GHz	5,058	\$359.99*
Intel Core i7 S 870 @ 2.67GHz	5,052	NA
AMD A8 PRO-7600B APU	5,049	NA
Intel Xeon X5470 @ 3.33GHz	5,049	NA
Intel Core i5-4460T @ 1.90GHz	5,019	NA
Intel Core i7 920 @ 2.67GHz	5,002	\$290.00
Intel Core i3-4150 @ 3.50GHz	4,985	\$99.99
Intel Xeon E5620 @ 2.40GHz	4,929	\$181.99
AMD Phenom II X6 1045T	4,920	\$209.99*
Intel Core i7-4600M @ 2.90GHz	4,907	NA
Intel Core i3-4360T @ 3.20GHz	4,905	NA
Intel Core i5-2400S @ 2.50GHz	4,877	\$200.00*
Intel Core i5-4308U @ 2.80GHz	4,873	NA
Intel Core i5-4570T @ 2.90GHz	4,872	NA
Intel Core i7 S 860 @ 2.53GHz	4,856	\$385.27*
Intel Xeon E5540 @ 2.53GHz	4,854	\$113.95
Intel Xeon E5-2407 v2 @ 2.40GHz	4,840	\$246.99
Intel Core i5-2405S @ 2.50GHz	4,836	\$330.02*
Intel Core2 Extreme X9750 @ 3.16GHz	4,822	NA
Intel Xeon W3565 @ 3.20GHz	4,821	\$322.99*
AMD FX-4170 Quad-Core	4,804	\$197.00*
Intel Core i3-4130 @ 3.40GHz	4,800	\$106.99
AMD A10-6790K APU	4,793	\$124.99
AMD A10-5800B APU	4,782	NA
AMD Phenom II X6 1035T	4,771	\$189.00*
Intel Xeon W5580 @ 3.20GHz	4,761	\$1,659.99*
Intel Xeon X5482 @ 3.20GHz	4,761	\$1,279.00*
AMD A10-6800K APU	4,749	\$129.99
Intel Core i7-3540M @ 3.00GHz	4,741	\$259.99
Intel Xeon X3380 @ 3.16GHz	4,737	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4,733	\$1,400.00*
Intel Core i5-4570TE @ 2.70GHz	4,727	NA
Intel Xeon E5530 @ 2.40GHz	4,719	\$124.99
Intel Core i5-2500T @ 2.30GHz	4,709	NA
AMD FX-4300 Quad-Core	4,701	\$84.70

AMD A10-6700 APU	<div><div></div></div> 4,693	\$129.99
AMD Phenom II X4 980	<div><div></div></div> 4,682	\$136.64*
Intel Core i5-4330M @ 2.80GHz	<div><div></div></div> 4,673	\$274.99*
AMD A8-6500B APU	<div><div></div></div> 4,659	NA
Intel Core i5-4210H @ 2.90GHz	<div><div></div></div> 4,658	NA
AMD A10-5800K APU	<div><div></div></div> 4,647	\$84.99
Intel Xeon W3550 @ 3.07GHz	<div><div></div></div> 4,646	\$323.99*
AMD FX-670K Quad-Core	<div><div></div></div> 4,639	NA
Intel Xeon X5492 @ 3.40GHz	<div><div></div></div> 4,632	\$1,391.29*
AMD Phenom II X4 975	<div><div></div></div> 4,628	\$129.99*
AMD FX-4150 Quad-Core	<div><div></div></div> 4,628	NA
Intel Core i5-4310M @ 2.70GHz	<div><div></div></div> 4,619	NA
Intel Xeon E5-2609 @ 2.40GHz	<div><div></div></div> 4,618	\$269.95
Intel Core i5-4288U @ 2.60GHz	<div><div></div></div> 4,593	NA
AMD Athlon X4 760K Quad Core	<div><div></div></div> 4,577	\$88.61*
Intel Core i5-3470T @ 2.90GHz	<div><div></div></div> 4,574	\$234.95*
AMD A8-6600K APU	<div><div></div></div> 4,562	\$69.99
Intel Xeon X3370 @ 3.00GHz	<div><div></div></div> 4,558	\$365.50*
AMD A8-6500 APU	<div><div></div></div> 4,557	\$95.70
Intel Core i7-3520M @ 2.90GHz	<div><div></div></div> 4,552	NA
Intel Core2 Extreme X9775 @ 3.20GHz	<div><div></div></div> 4,536	\$1,849.95*
Intel Core i5-4300M @ 2.60GHz	<div><div></div></div> 4,518	NA
Intel Core i3-4330T @ 3.00GHz	<div><div></div></div> 4,514	NA
Intel Xeon E5520 @ 2.27GHz	<div><div></div></div> 4,505	\$65.13*
Intel Core i5-4278U @ 2.60GHz	<div><div></div></div> 4,483	NA
AMD Phenom II X4 970	<div><div></div></div> 4,464	\$124.99*
AMD FX-4200 Quad-Core	<div><div></div></div> 4,454	\$61.99
Intel Core i3-3250 @ 3.50GHz	<div><div></div></div> 4,448	\$119.95
Intel Core i3-4150T @ 3.00GHz	<div><div></div></div> 4,431	\$117.00*
Intel Core i5-4200H @ 2.80GHz	<div><div></div></div> 4,418	NA
Intel Core i3-3225 @ 3.30GHz	<div><div></div></div> 4,391	\$153.05*
Intel Xeon E5472 @ 3.00GHz	<div><div></div></div> 4,388	\$1,098.95*
Intel Xeon X5460 @ 3.16GHz	<div><div></div></div> 4,382	\$999.99*
Intel Core2 Extreme X9650 @ 3.00GHz	<div><div></div></div> 4,368	\$998.95*
Intel Xeon L5520 @ 2.27GHz	<div><div></div></div> 4,356	\$89.99
Intel Core i7-3687U @ 2.10GHz	<div><div></div></div> 4,356	NA
AMD A8-5600K APU	<div><div></div></div> 4,349	\$84.99
Intel Core i3-3245 @ 3.40GHz	<div><div></div></div> 4,338	\$149.99*
Intel Core i3-2140 @ 3.50GHz	<div><div></div></div> 4,325	NA
Intel Core i3-3240 @ 3.40GHz	<div><div></div></div> 4,315	\$109.99
AMD Athlon X4 750K Quad Core	<div><div></div></div> 4,311	\$73.99
Intel Core i5-3360M @ 2.80GHz	<div><div></div></div> 4,307	\$294.99
Intel Core i5-4210M @ 2.60GHz	<div><div></div></div> 4,292	\$189.99
Intel Xeon W3530 @ 2.80GHz	<div><div></div></div> 4,284	\$285.00*
Intel Core i3-4160T @ 3.10GHz	<div><div></div></div> 4,281	NA
Intel Xeon E5450 @ 3.00GHz	<div><div></div></div> 4,279	\$79.99
Intel Core i7-4558U @ 2.80GHz	<div><div></div></div> 4,272	NA
Intel Xeon X5698 @ 4.40GHz	<div><div></div></div> 4,272	NA
Intel Xeon X3363 @ 2.83GHz	<div><div></div></div> 4,271	NA
AMD Phenom II X4 965	<div><div></div></div> 4,271	\$145.00*
Intel Core i7-4600U @ 2.10GHz	<div><div></div></div> 4,254	NA
Intel Core2 Quad Q9650 @ 3.00GHz	<div><div></div></div> 4,250	\$180.00
Intel Xeon E5462 @ 2.80GHz	<div><div></div></div> 4,229	\$255.99*
Intel Core i5-3380M @ 2.90GHz	<div><div></div></div> 4,220	NA
Intel Core i3-3220 @ 3.30GHz	<div><div></div></div> 4,216	\$111.99
AMD A10-5700 APU	<div><div></div></div> 4,202	\$209.34
AMD Phenom II X4 B60	<div><div></div></div> 4,195	NA
AMD FX-4130 Quad-Core	<div><div></div></div> 4,190	\$64.95
Intel Xeon X3440 @ 2.53GHz	<div><div></div></div> 4,174	\$249.99*
Intel Core i7-4650U @ 1.70GHz	<div><div></div></div> 4,173	NA
Intel Core i3-4130T @ 2.90GHz	<div><div></div></div> 4,166	\$118.99
Intel Core i5-4258U @ 2.40GHz	<div><div></div></div> 4,165	NA

Intel Xeon X5450 @ 3.00GHz	<div></div> 4,163	\$110.00*
Intel Core i7 X 940 @ 2.13GHz	<div></div> 4,160	NA
Intel Core i5-3340M @ 2.70GHz	<div></div> 4,159	NA
AMD Phenom II X4 B99	<div></div> 4,154	NA
Intel Xeon L5630 @ 2.13GHz	<div></div> 4,144	\$354.99
Intel Xeon L5430 @ 2.66GHz	<div></div> 4,133	NA
Intel Xeon X3360 @ 2.83GHz	<div></div> 4,127	\$268.00*
Intel Core i5-4200M @ 2.50GHz	<div></div> 4,126	\$179.99
Intel Core i7-3555LE @ 2.50GHz	<div></div> 4,080	NA
Intel Core2 Quad Q9550 @ 2.83GHz	<div></div> 4,069	\$109.00
AMD FX-4100 Quad-Core	<div></div> 4,042	\$313.49
Intel Core i3-2130 @ 3.40GHz	<div></div> 4,041	\$293.59*
AMD A8-5500 APU	<div></div> 4,033	\$88.99
AMD Phenom II X4 955	<div></div> 4,017	\$354.99*
Intel Core i5-3320M @ 2.60GHz	<div></div> 4,016	\$239.99*
AMD Opteron 3350 HE	<div></div> 4,009	NA
Intel Core i3-2125 @ 3.30GHz	<div></div> 4,007	\$149.99*
Intel Pentium G3258 @ 3.20GHz	<div></div> 4,005	\$67.99
AMD Phenom II X4 B97	<div></div> 3,988	NA
Intel Core i5-2390T @ 2.70GHz	<div></div> 3,983	NA
Intel Xeon L3426 @ 1.87GHz	<div></div> 3,982	\$325.99*
Intel Core i7-2640M @ 2.80GHz	<div></div> 3,977	NA
Intel Core i7-3667U @ 2.00GHz	<div></div> 3,969	NA
Intel Xeon E5440 @ 2.83GHz	<div></div> 3,969	\$379.42*
Intel Core i7-4510U @ 2.00GHz	<div></div> 3,963	NA
Intel Core i5-3230M @ 2.60GHz	<div></div> 3,955	\$225.00*
Intel Core2 Quad Q9705 @ 3.16GHz	<div></div> 3,947	NA
AMD Phenom Ultra X4 24500	<div></div> 3,945	NA
Intel Xeon X5472 @ 3.00GHz	<div></div> 3,943	\$844.50*
AMD Phenom II X4 973	<div></div> 3,940	NA
Intel Atom C2750 @ 2.40GHz	<div></div> 3,929	NA
Intel Core i5 760 @ 2.80GHz	<div></div> 3,926	\$229.99*
AMD Athlon X4 740 Quad Core	<div></div> 3,923	\$75.17
Intel Xeon X3350 @ 2.66GHz	<div></div> 3,911	\$268.00*
Intel Core i7-3537U @ 2.00GHz	<div></div> 3,894	NA
Intel Xeon E5430 @ 2.66GHz	<div></div> 3,892	\$59.99
Intel Core i3-3210 @ 3.20GHz	<div></div> 3,890	\$120.21*
Intel Xeon E5-2603 v2 @ 1.80GHz	<div></div> 3,867	\$196.99
Intel Core i3-2120 @ 3.30GHz	<div></div> 3,867	\$122.99
Intel Core i7-2620M @ 2.70GHz	<div></div> 3,865	NA
AMD Phenom II X4 960T	<div></div> 3,861	\$200.00*
Intel Core i7-4550U @ 1.50GHz	<div></div> 3,854	NA
Intel Core i7-4500U @ 1.80GHz	<div></div> 3,846	NA
Intel Core i5-4310U @ 2.00GHz	<div></div> 3,842	NA
AMD Phenom II X4 B95	<div></div> 3,827	\$225.00*
AMD A8-5500B APU	<div></div> 3,820	NA
Intel Core2 Quad Q9450 @ 2.66GHz	<div></div> 3,816	\$335.25*
AMD Phenom II X4 20	<div></div> 3,805	\$130.00*
Intel Core i5-3210M @ 2.50GHz	<div></div> 3,799	\$150.99
AMD A10-6700T APU	<div></div> 3,799	\$168.29
AMD Phenom II X4 B50	<div></div> 3,795	NA
Intel Pentium G3450 @ 3.40GHz	<div></div> 3,776	\$89.99
Intel Core i5-4300U @ 1.90GHz	<div></div> 3,772	NA
Intel Core i7 920XM @ 2.00GHz	<div></div> 3,770	\$1,144.69*
AMD Phenom II X4 945	<div></div> 3,759	\$179.99*
Intel Core i3-2105 @ 3.10GHz	<div></div> 3,758	\$135.99*
Intel Core i5-2560M @ 2.70GHz	<div></div> 3,752	NA
Intel Core i5 750 @ 2.67GHz	<div></div> 3,741	\$205.00*
Intel Core2 Extreme Q6850 @ 3.00GHz	<div></div> 3,734	\$1,495.95*
Intel Xeon L5506 @ 2.13GHz	<div></div> 3,715	NA
Intel Core i3-3220T @ 2.80GHz	<div></div> 3,714	\$119.99
Intel Core i7-4610Y @ 1.70GHz	<div></div> 3,703	NA

Intel Core i5-2540M @ 2.60GHz	<div></div> 3,701	\$143.99
Intel Core i7-3517U @ 1.90GHz	<div></div> 3,691	NA
Intel Core i3-4100M @ 2.50GHz	<div></div> 3,688	NA
Intel Core2 Quad Q9500 @ 2.83GHz	<div></div> 3,679	\$183.00*
Intel Core i3-3240T @ 2.90GHz	<div></div> 3,673	NA
Intel Xeon X3330 @ 2.66GHz	<div></div> 3,665	\$223.79*
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* - Last seen price from our affiliates.

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High Mid Range CPU's

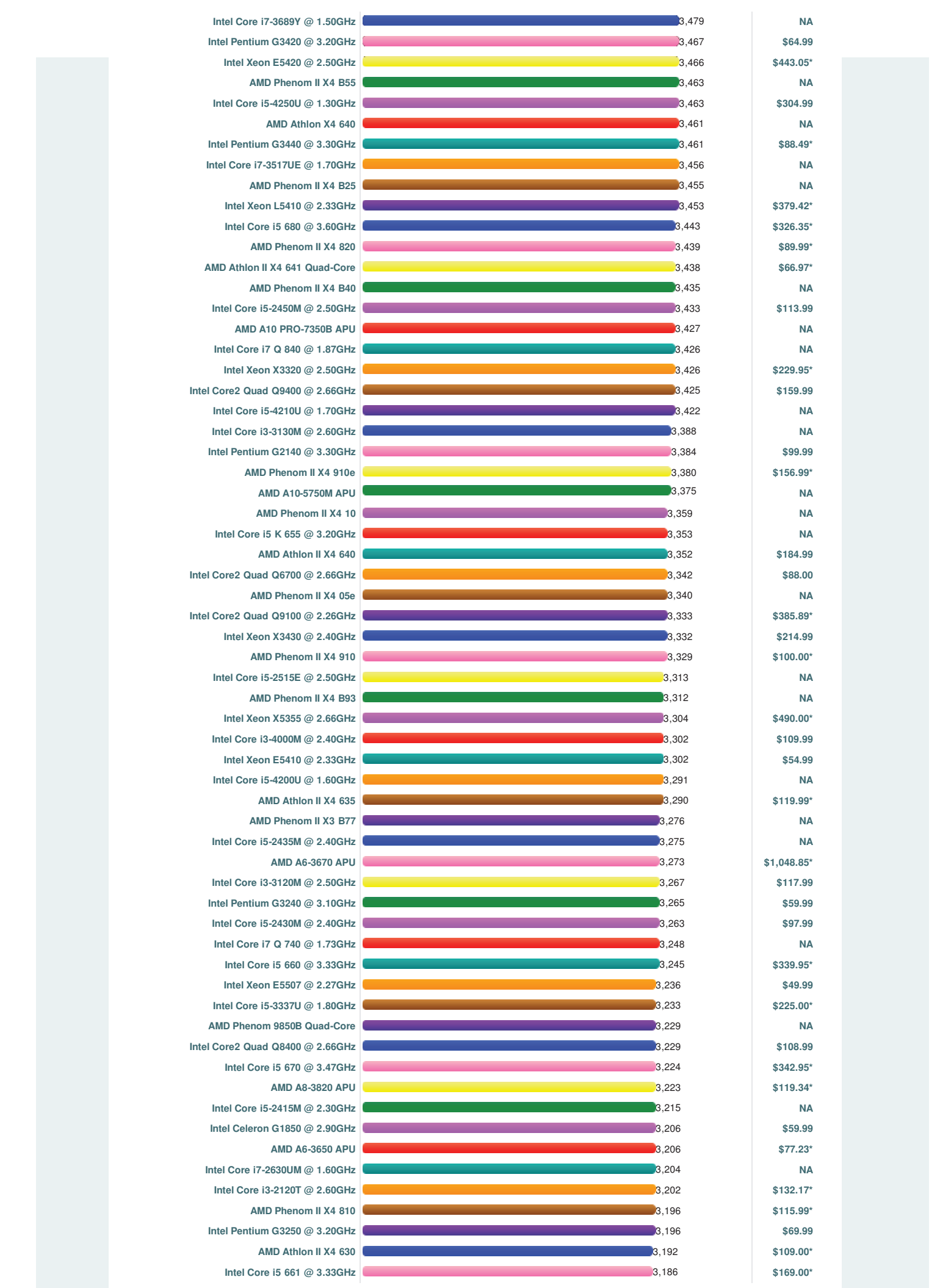
This chart comparing mid range CPU's is made using thousands of **PerformanceTest** benchmark results and is updated daily. Intel CPUs in this chart include the slower Intel Core2 Duo CPUs, Intel Xeon CPUs and Intel Celeron CPUs. AMD CPUs typically in this chart include AMD Mobile CPUs, AMD Turion IIs,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

CPU Mark | Price Performance

(Click to select desired chart)

PassMark - CPU Mark High Mid Range CPUs - Updated 28th of November 2014

		Price (USD)
AMD A8-3870K APU	3,656	\$109.99
AMD Athlon II X4 651 Quad-Core	3,652	\$109.87
AMD Phenom II X4 940	3,652	\$104.99*
Intel Core2 Quad Q9505 @ 2.83GHz	3,640	\$247.23*
Intel Core i5-4260U @ 1.40GHz	3,640	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3,632	\$1,125.00*
Intel Core i5-2510E @ 2.50GHz	3,631	NA
AMD Athlon II X4 650	3,630	NA
AMD Phenom II X4 B35	3,626	NA
Intel Core2 Extreme Q9300 @ 2.53GHz	3,619	NA
Intel Core i3-2100 @ 3.10GHz	3,619	\$1,000.00*
AMD Phenom FX-7750 Quad-Core	3,616	NA
AMD FX-7500 APU	3,616	NA
Intel Xeon X3230 @ 2.66GHz	3,611	\$310.51*
AMD Phenom II X4 840T	3,608	NA
Intel Core i5-4350U @ 1.40GHz	3,604	NA
Intel Xeon E5607 @ 2.27GHz	3,603	\$282.99*
Intel Core i5-3427U @ 1.80GHz	3,602	NA
AMD Athlon X4 645	3,595	NA
AMD Phenom II X4 830	3,574	\$109.00*
AMD Phenom II X4 850	3,568	\$111.49*
AMD Phenom II X4 B45	3,566	NA
Intel Xeon E3-1220L @ 2.20GHz	3,563	NA
Intel Core i5-2520M @ 2.50GHz	3,549	\$137.99
AMD Athlon II X4 555	3,547	NA
AMD Opteron 2386 SE	3,538	NA
Intel Xeon X5365 @ 3.00GHz	3,532	\$141.68*
AMD A8-3850 APU	3,529	\$105.99
AMD Athlon II X4 645	3,519	\$149.89*
Intel Core i5-3437U @ 1.90GHz	3,518	NA
Intel Pentium G3430 @ 3.30GHz	3,507	\$96.99
Intel Xeon L5420 @ 2.50GHz	3,497	\$386.00*
Intel Xeon E5-2603 @ 1.80GHz	3,496	\$199.99
AMD Phenom II X4 925	3,493	\$159.99*
Intel Xeon E5-2403 @ 1.80GHz	3,489	\$200.99*
AMD Phenom II 42 TWKR Black Edition	3,489	NA
AMD Phenom II X4 920	3,486	\$140.00*



Intel Core2 Quad Q9300 @ 2.50GHz	3,185	\$79.00*
Intel Core i7 Q 820 @ 1.73GHz	3,184	NA
Intel Pentium G3220 @ 3.00GHz	3,181	\$54.99
AMD Opteron 2378	3,179	\$179.00*
AMD Athlon II X4 631 Quad-Core	3,172	\$177.00*
Intel Xeon X3220 @ 2.40GHz	3,168	\$298.95*
Intel Core i5-2410M @ 2.30GHz	3,166	\$90.99
AMD A8-3800 APU	3,155	\$156.59*
Intel Core i5 650 @ 3.20GHz	3,145	\$159.00*
AMD A10-4600M APU	3,127	NA
AMD Athlon X4 630	3,121	\$92.00*
Intel Xeon E5606 @ 2.13GHz	3,114	\$207.99
AMD A10-5757M APU	3,112	NA
Intel Core i7-2637M @ 1.70GHz	3,108	NA
Intel Pentium G3440T @ 2.80GHz	3,101	NA
Intel Core i5-3317U @ 1.70GHz	3,095	\$225.00*
AMD Phenom II X4 905e	3,080	\$194.46*
Intel Pentium G2130 @ 3.20GHz	3,079	\$64.99
AMD Phenom II X4 805	3,066	\$173.99*
Intel Pentium G2120 @ 3.10GHz	3,066	\$86.99
AMD Phenom II X3 B75	3,065	NA
AMD Opteron 1381	3,065	NA
Intel Core i7 Q 720 @ 1.60GHz	3,064	\$364.00*
AMD Athlon X3 450	3,064	\$78.99*
Intel Core i3-3110M @ 2.40GHz	3,064	\$105.99
AMD A8 PRO-7150B APU	3,053	NA
Intel Xeon E5506 @ 2.13GHz	3,049	\$46.99
AMD Phenom 9950 Quad-Core	3,048	\$156.99*
AMD A6-7400K APU	3,038	\$69.99
Intel Core2 Quad Q8300 @ 2.50GHz	3,037	\$143.67
AMD Phenom II X3 740	3,032	\$88.99*
Intel Core i3-4330TE @ 2.40GHz	3,023	NA
AMD R-464L APU	3,019	NA
AMD A10-7300 APU	3,010	NA
Intel Pentium G3240T @ 2.70GHz	3,006	NA
AMD Phenom 2 X4 12000	3,005	NA
Intel Core i3-2330E @ 2.20GHz	3,004	NA
AMD Phenom 7950 Quad-Core	2,991	NA
Intel Core2 Quad Q6600 @ 2.40GHz	2,990	\$82.99
AMD Athlon II X4 620	2,983	\$89.00*
AMD A8-5550M APU	2,980	NA
AMD Athlon X4 620	2,980	\$83.99*
Intel Xeon E5345 @ 2.33GHz	2,980	\$196.42*
Intel Pentium G3420T @ 2.70GHz	2,971	NA
Intel Core i3 560 @ 3.33GHz	2,970	\$198.95*
Intel Core i5-4302Y @ 1.60GHz	2,965	NA
AMD A8-7100 APU	2,963	NA
AMD Phenom FX-5200 Quad-Core	2,953	NA
AMD Opteron 2374 HE	2,951	\$189.99*
AMD Opteron 4122	2,942	\$259.95*
AMD Phenom 9850 Quad-Core	2,941	\$50.00*
Intel Pentium G870 @ 3.10GHz	2,939	\$82.99*
AMD Opteron 6134	2,938	\$750.00*
Intel Pentium G2030 @ 3.00GHz	2,935	\$52.99
AMD Athlon II X4 620e	2,906	NA
Intel Core i3-4025U @ 1.90GHz	2,901	NA
Intel Celeron G1830 @ 2.80GHz	2,900	\$59.99
AMD A8-5557M APU	2,898	NA
Intel Celeron G1840 @ 2.80GHz	2,897	\$41.99
AMD Athlon II X3 460	2,895	\$89.99*
Intel Core i7-2677M @ 1.80GHz	2,893	NA
Intel Xeon E5405 @ 2.00GHz	2,892	\$45.99