



CPU Benchmarks

Over 600,000 CPUs Benchmarked



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!

How does your CPU compare?
Add your CPU to our benchmark chart with **PerformanceTest V8!**

--- Select A Page ---



CPU Mark | Price Performance

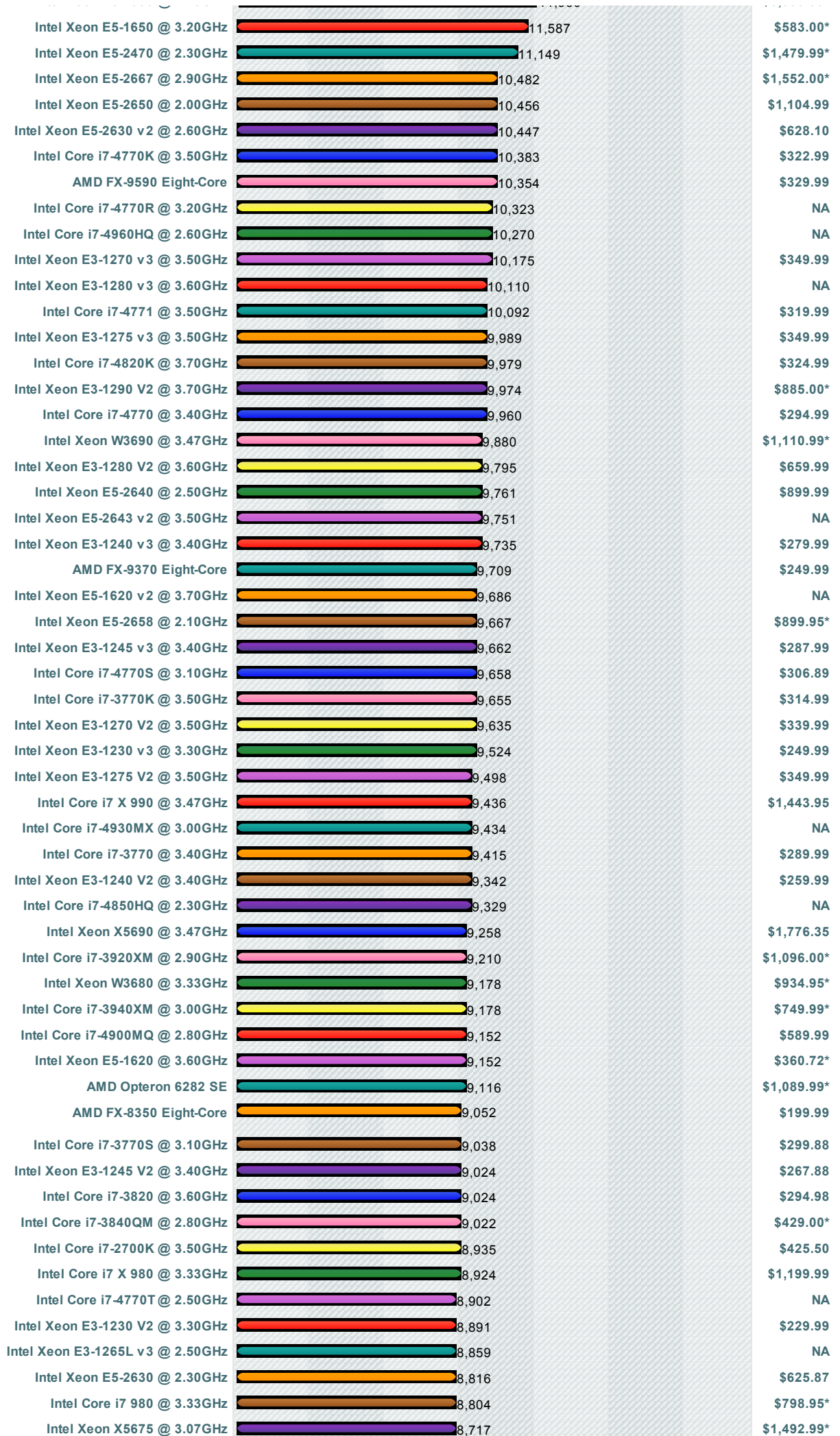
(Click to select desired chart)

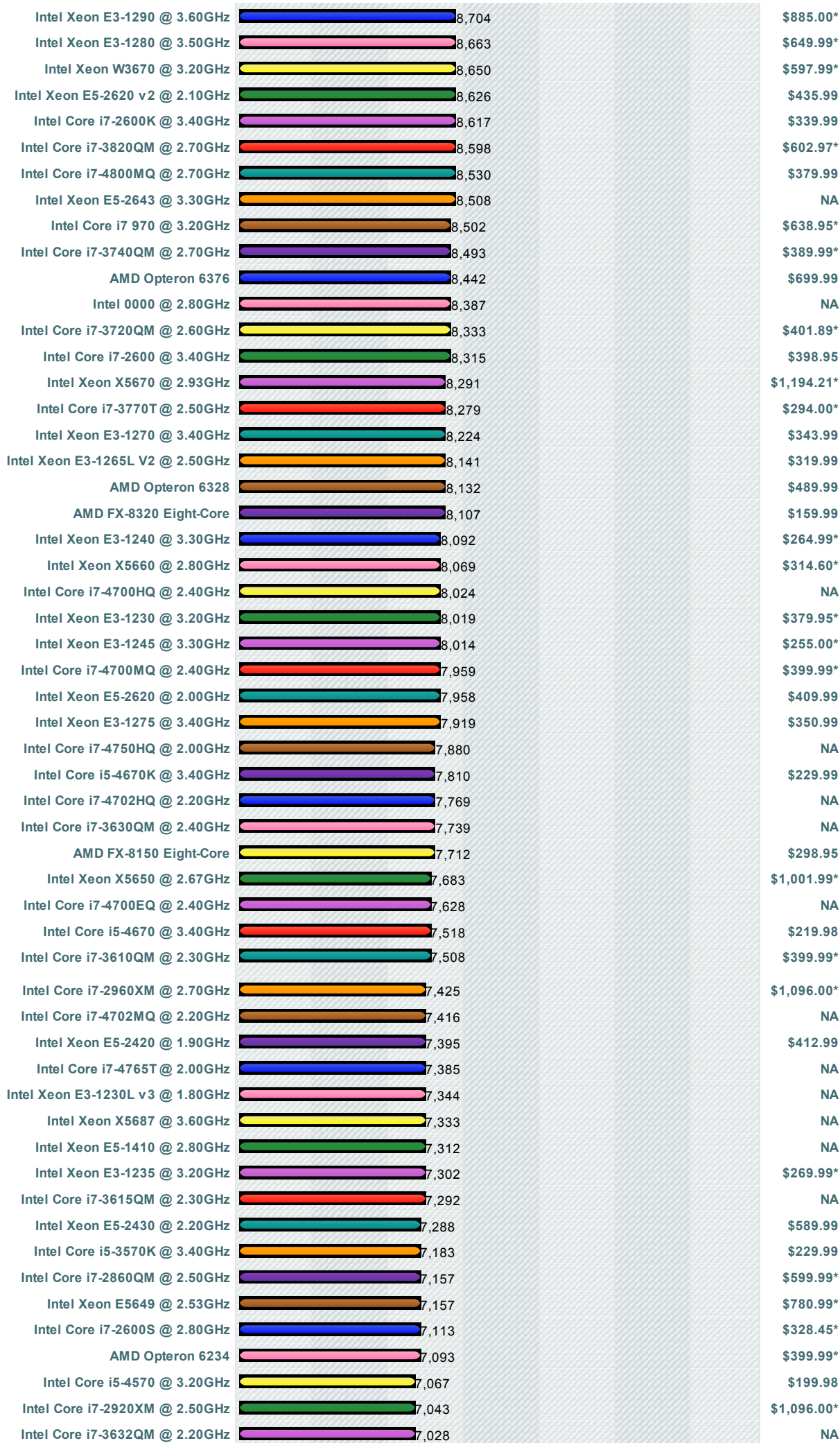
PassMark - CPU Mark

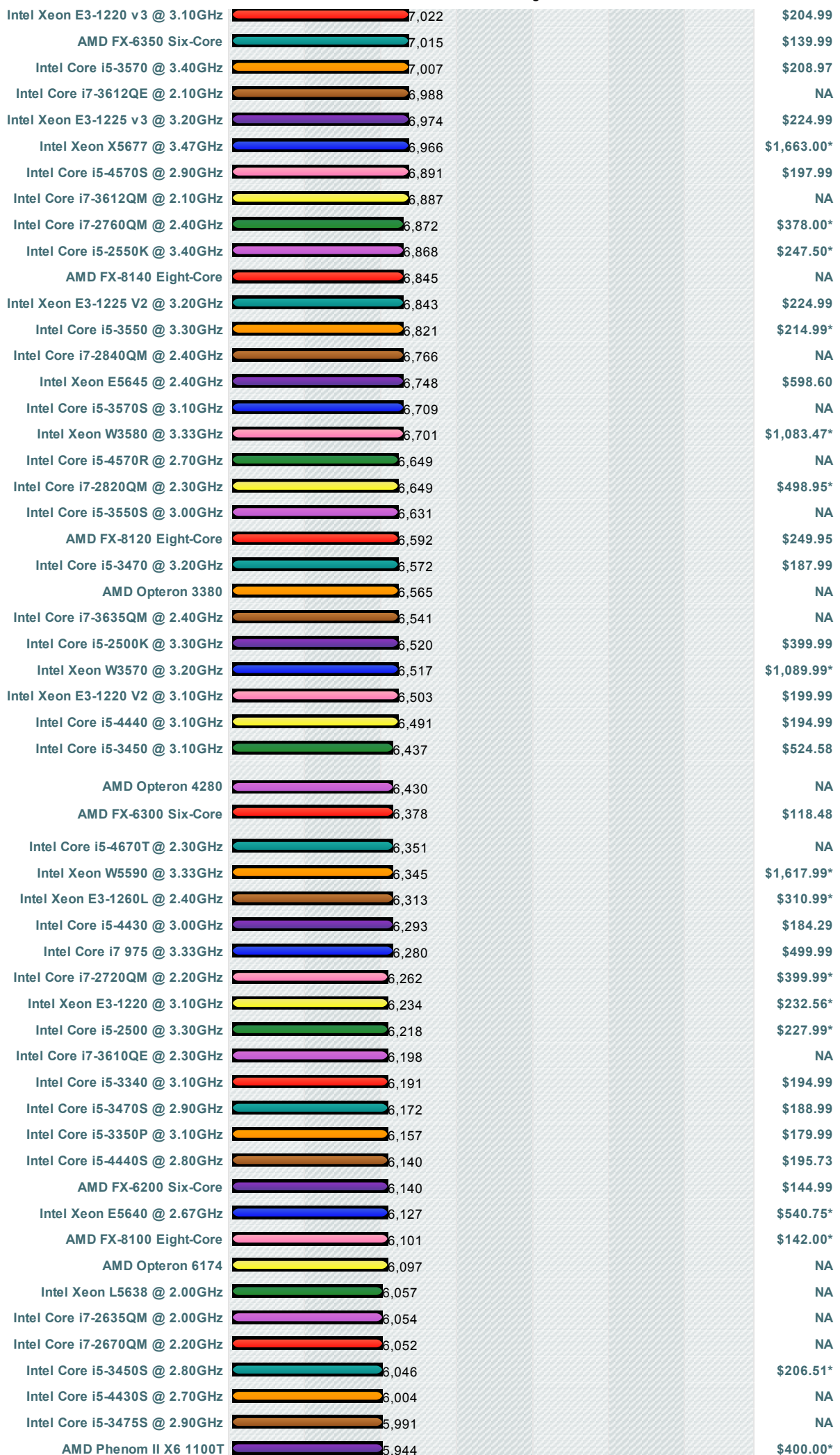
High End CPUs - Updated 5th of March 2014

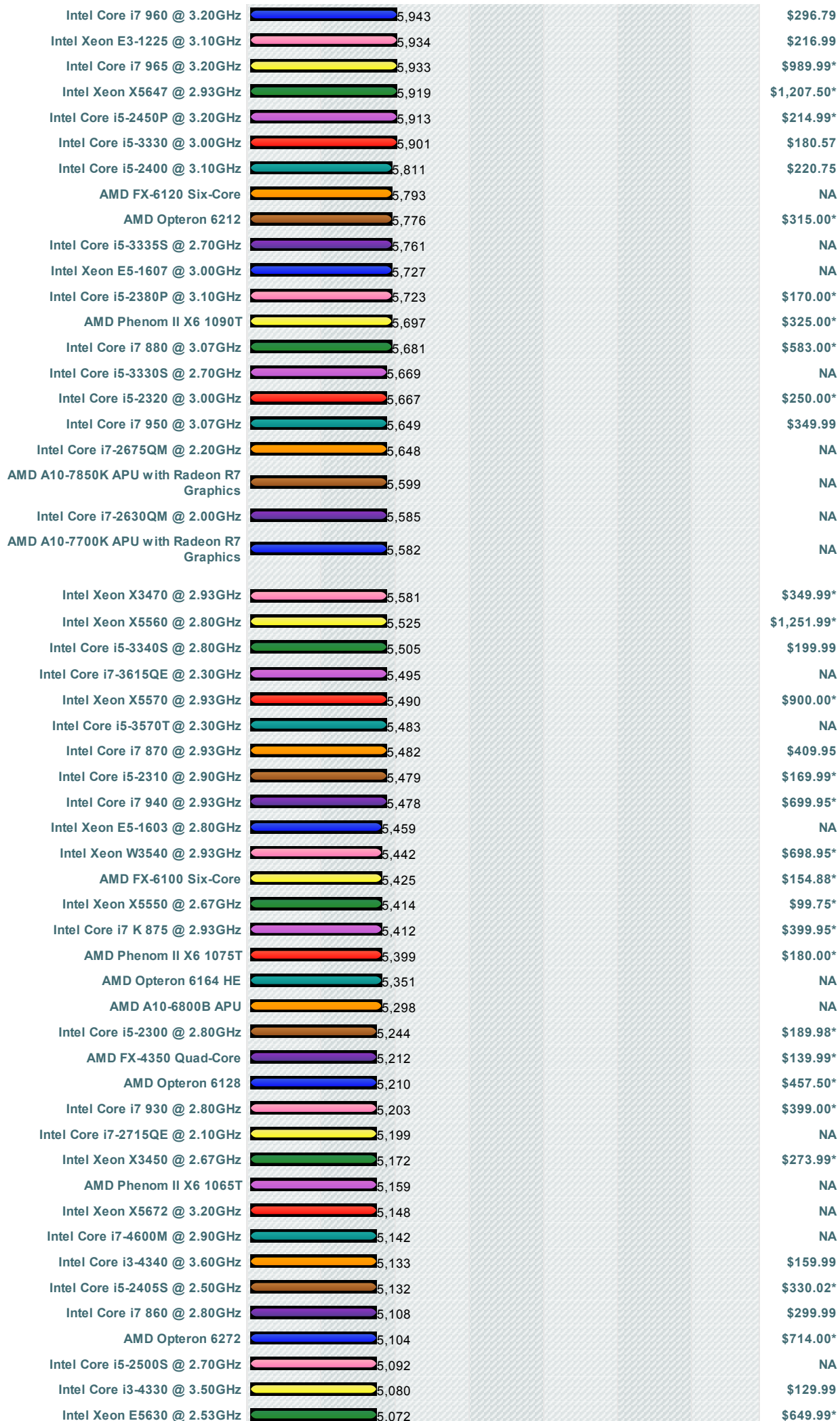


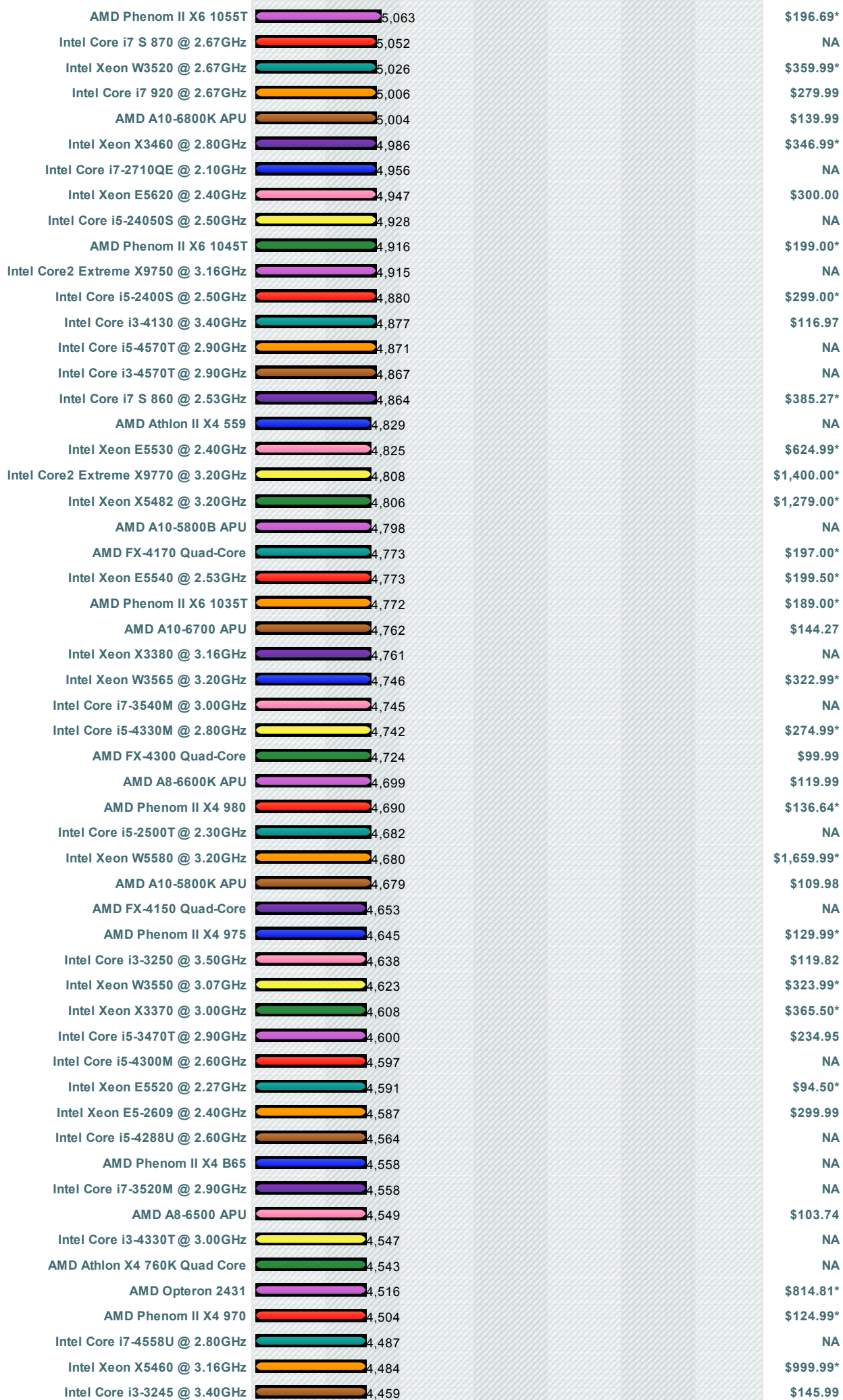
March Special
20% OFF
PerformanceTest











AMD FX-4200 Quad-Core	4,405	NA
Intel Core i3-3225 @ 3.30GHz	4,395	\$134.98
Intel Core2 Extreme X9650 @ 3.00GHz	4,374	\$998.95*
AMD A8-5600K APU	4,364	\$96.23
Intel Xeon L5530 @ 2.40GHz	4,351	NA
Intel Core i7-4600U @ 2.10GHz	4,348	NA
Intel Core X 920 @ 2.00GHz	4,342	NA
Intel Xeon L5520 @ 2.27GHz	4,338	\$649.99*
AMD Phenom II X4 40	4,333	\$120.05*
Intel Core i7-4650U @ 1.70GHz	4,326	NA
Intel Core i5-3380M @ 2.90GHz	4,320	NA
AMD Athlon X4 750K Quad Core	4,307	\$79.99
Intel Core i3-3240 @ 3.40GHz	4,301	\$119.98
Intel Core i7-3687U @ 2.10GHz	4,290	NA
Intel Xeon W3530 @ 2.80GHz	4,289	\$285.00*
Intel Xeon X3363 @ 2.83GHz	4,286	NA
Intel Core i5-3360M @ 2.80GHz	4,286	NA
Intel Core i3-2140 @ 3.50GHz	4,285	NA
AMD Phenom II X4 965	4,281	\$145.00*
AMD Phenom II X4 B99	4,281	NA
Intel Xeon X5450 @ 3.00GHz	4,277	\$852.00*
Intel Xeon X5698 @ 4.40GHz	4,272	NA
Intel Core i5-3340M @ 2.70GHz	4,256	NA
Intel Core2 Quad Q9650 @ 3.00GHz	4,238	\$379.35
AMD A10-5700 APU	4,236	\$126.99
Intel Core i3-3220 @ 3.30GHz	4,225	\$114.99
Intel Xeon X3440 @ 2.53GHz	4,208	\$249.99*
Intel Core i3-4130T @ 2.90GHz	4,203	\$139.99
Intel Core i7 X 940 @ 2.13GHz	4,187	NA
Intel Core i5-4200M @ 2.50GHz	4,180	NA
AMD A10-6790K APU	4,175	\$129.99
Intel Xeon E5450 @ 3.00GHz	4,169	\$1,058.95*
Intel Xeon L5639 @ 2.13GHz	4,159	NA
AMD FX-4130 Quad-Core	4,139	\$109.99*
AMD Eng Sample Mobile 2185_A1	4,134	NA
Intel Xeon X3360 @ 2.83GHz	4,116	\$268.00*
AMD Phenom II X4 B60	4,113	NA
Intel Xeon E5462 @ 2.80GHz	4,104	\$255.99*
Intel Xeon L5430 @ 2.66GHz	4,099	NA
Intel Core i3-2125 @ 3.30GHz	4,083	\$149.99*
Intel Core i7-3555LE @ 2.50GHz	4,080	NA
Intel Core2 Quad Q9550 @ 2.83GHz	4,073	\$188.95
AMD Phenom II X4 20	4,070	NA
Intel Core i5-3320M @ 2.60GHz	4,060	\$239.99*
AMD FX-4100 Quad-Core	4,050	\$303.49
AMD A8-5500 APU	4,045	\$96.29
Intel Core i5-4258U @ 2.40GHz	4,042	NA
Intel Core i7-3667U @ 2.00GHz	4,028	NA
Intel Core i3-2130 @ 3.40GHz	4,020	\$125.00*
AMD Phenom II X4 955	4,017	\$215.00
Intel Core i7-2640M @ 2.80GHz	4,009	NA
AMD Opteron 3350 HE	4,004	NA
Intel Core i5-3230M @ 2.60GHz	3,998	NA
Intel Core i5-2390T @ 2.70GHz	3,966	NA
Intel Xeon L3426 @ 1.87GHz	3,960	\$325.99*
AMD Athlon X4 740 Quad Core	3,955	\$74.99

Intel Xeon E5440 @ 2.83GHz	3,950	\$379.42*
Intel Xeon E5430 @ 2.66GHz	3,949	\$215.99
Intel Core2 Quad Q9705 @ 3.16GHz	3,947	NA
AMD Phenom Ultra X4 24500	3,945	NA
Intel Xeon E5-2407 @ 2.20GHz	3,943	\$263.99*
Intel Core i7-4500U @ 1.80GHz	3,919	NA
Intel Core i5 760 @ 2.80GHz	3,909	\$219.99
Intel Core i7-3537U @ 2.00GHz	3,909	NA
AMD Athlon II X4 553	3,906	NA
AMD Phenom II X4 973	3,884	NA
AMD Phenom II X4 960T	3,882	\$200.00*
Intel Core i3-3210 @ 3.20GHz	3,878	\$116.88
Intel Core i3-2120 @ 3.30GHz	3,871	\$117.00
Intel Core i7-2620M @ 2.70GHz	3,871	NA
Intel Xeon X3350 @ 2.66GHz	3,867	\$268.00*
Intel Core i7-4550U @ 1.50GHz	3,848	NA
AMD Phenom II X4 B97	3,831	NA
Intel Core i7-4610Y @ 1.70GHz	3,825	NA
Intel Core i3-2105 @ 3.10GHz	3,817	\$145.99
Intel Core2 Quad Q9450 @ 2.66GHz	3,813	\$369.00*
Intel Core i5-4300U @ 1.90GHz	3,805	NA
AMD Athlon II X4 555	3,804	NA
Intel Core i5-3210M @ 2.50GHz	3,803	NA
AMD Phenom II X4 B50	3,794	NA
AMD Phenom II X4 B95	3,770	\$225.00*
AMD A8-5500B APU	3,753	NA
Intel Core2 Extreme Q6850 @ 3.00GHz	3,752	\$1,495.95*
AMD Phenom II X4 977	3,750	NA
Intel Core i5 750 @ 2.67GHz	3,749	\$195.00
AMD Phenom II X4 945	3,740	\$170.00*
Intel Xeon E5472 @ 3.00GHz	3,724	\$1,098.95*
Intel Core i3-3220T @ 2.80GHz	3,717	\$127.49
Intel Xeon X3330 @ 2.66GHz	3,716	\$223.79*
Intel Xeon L5506 @ 2.13GHz	3,715	NA
Intel Xeon L5420 @ 2.50GHz	3,714	\$386.00*
Intel Core i7-3517U @ 1.90GHz	3,700	NA
AMD Phenom II X4 B35	3,696	NA
AMD Phenom II X4 940	3,678	\$104.99*
AMD Phenom II X4 840T	3,670	NA
AMD A8-3870K APU	3,669	\$149.99
Intel Xeon X3230 @ 2.66GHz	3,664	\$310.51*
AMD Athlon II X4 650	3,658	NA
Intel Core i7 920XM @ 2.00GHz	3,657	\$1,144.69*
Intel Core i5-2540M @ 2.60GHz	3,657	\$278.99*
Intel Core2 Quad Q9500 @ 2.83GHz	3,656	\$183.00*
AMD Athlon II X4 651 Quad-Core	3,650	\$99.87*
AMD Phenom II X4 850	3,632	\$111.49*
AMD Phenom FX-7750 Quad-Core	3,616	NA
Intel Core i3-3130M @ 2.60GHz	3,616	NA
Intel Xeon X5472 @ 3.00GHz	3,615	\$844.50*
Intel Core i3-2100 @ 3.10GHz	3,613	\$1,000.00*
Intel Core2 Quad Q9505 @ 2.83GHz	3,612	\$247.23*
AMD Phenom II X4 10	3,610	NA
Intel Core2 Extreme Q6800 @ 2.93GHz	3,610	\$1,125.00*
Intel Core i3-3240T @ 2.90GHz	3,610	NA

Intel Core i5-4350U @ 1.40GHz	3,604	NA
Intel Xeon E5607 @ 2.27GHz	3,602	\$282.99*
Intel Core i5-3427U @ 1.80GHz	3,597	NA
AMD Athlon X4 645	3,595	NA
AMD Phenom II X4 830	3,582	\$109.99
Intel Core2 Extreme Q9300 @ 2.53GHz	3,576	NA
AMD Phenom II X4 B25	3,569	NA
Intel Xeon E3-1220L @ 2.20GHz	3,563	NA
AMD A8-3850 APU	3,543	\$184.80
Intel Core i5 680 @ 3.60GHz	3,539	\$326.35*
AMD Opteron 2386 SE	3,538	NA
AMD Opteron 2384	3,538	NA
Intel Xeon X5365 @ 3.00GHz	3,532	\$141.68*
AMD Phenom II X4 B45	3,529	NA
Intel Core i5-2520M @ 2.50GHz	3,520	\$249.99*
AMD Athlon II X4 645	3,520	\$144.89
AMD A8-6500T APU	3,517	NA
AMD Athlon II X4 641 Quad-Core	3,513	\$66.97*
AMD Phenom II X4 B40	3,511	NA
Intel Xeon E5-2603 @ 1.80GHz	3,507	\$214.99
AMD Phenom II X4 925	3,506	\$170.00*
Intel Xeon L5410 @ 2.33GHz	3,501	\$379.42*
AMD Phenom II X4 B55	3,500	NA
AMD Phenom II X4 920	3,495	\$140.00*
AMD Phenom II 42 TWKR Black Edition	3,489	NA
Intel Xeon E5-2403 @ 1.80GHz	3,489	\$195.99*
Intel Core i5-3437U @ 1.90GHz	3,488	NA
Intel Core i5-4250U @ 1.30GHz	3,482	\$429.99
AMD Phenom II X4 820	3,480	\$89.99*
Intel Core i7-3689Y @ 1.50GHz	3,479	NA
AMD Phenom II X4 B93	3,470	NA
AMD Athlon X4 640	3,461	NA
Intel Core i7-3517UE @ 1.70GHz	3,449	NA
AMD A10-4657M APU	3,449	NA
Intel Core i5-2450M @ 2.50GHz	3,441	NA
Intel Core i7 Q 840 @ 1.87GHz	3,441	NA
Intel Core i3-4000M @ 2.40GHz	3,441	NA
Intel Pentium G3420 @ 3.20GHz	3,429	\$69.14
Intel Xeon E5420 @ 2.50GHz	3,427	\$443.05*
Intel 000 @ 1.73GHz	3,419	NA
Intel Core2 Quad Q9400 @ 2.66GHz	3,414	\$118.95
Intel Xeon X3320 @ 2.50GHz	3,409	\$229.95*
Intel Core2 Quad Q6700 @ 2.66GHz	3,358	\$229.95
Intel Xeon E5606 @ 2.13GHz	3,353	\$288.21
AMD Athlon II X4 640	3,348	\$177.40
Intel Core i5 K 655 @ 3.20GHz	3,341	NA
Intel Core 750 @ 2.67GHz	3,329	\$195.00*
AMD Phenom II X4 910	3,325	\$204.19*
AMD Phenom II X4 910e	3,324	\$156.99*
AMD A10-5750M APU	3,322	NA
Intel Core i5-4200U @ 1.60GHz	3,322	NA
Intel Core i5-2515E @ 2.50GHz	3,313	NA
Intel Core i3-3120M @ 2.50GHz	3,309	NA
Intel Pentium G3430 @ 3.30GHz	3,305	\$99.99
Intel Xeon X5355 @ 2.66GHz	3,299	\$490.00*
AMD A6-3670 APU	3,297	\$124.99

Intel Xeon E5410 @ 2.33GHz		3,291	\$119.00*
Intel Core2 Quad Q9100 @ 2.26GHz		3,284	\$385.89*
AMD Athlon II X4 635		3,283	\$135.71*

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* - Last seen price from our affiliates.



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