



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 ---

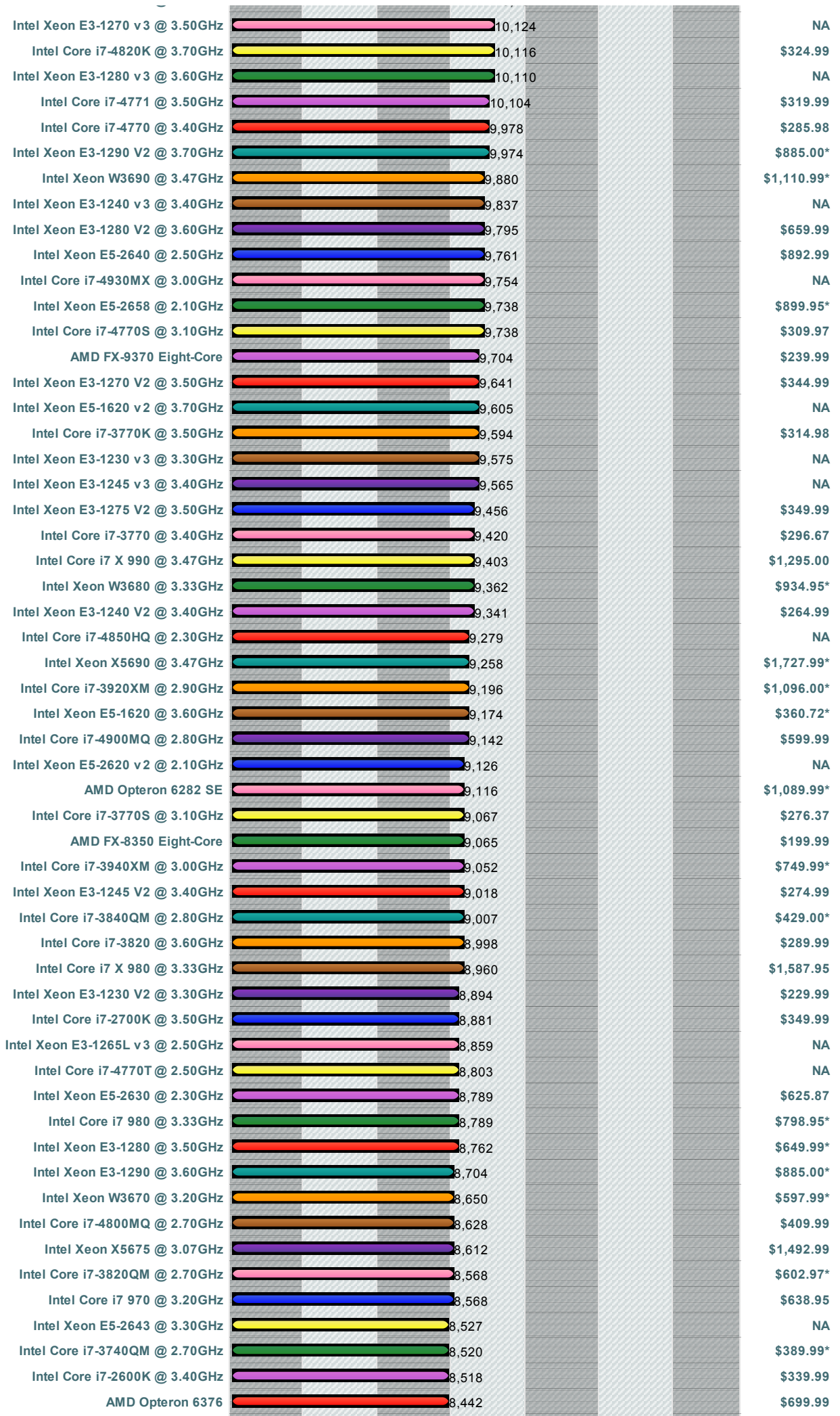
CPU Mark | Price Performance

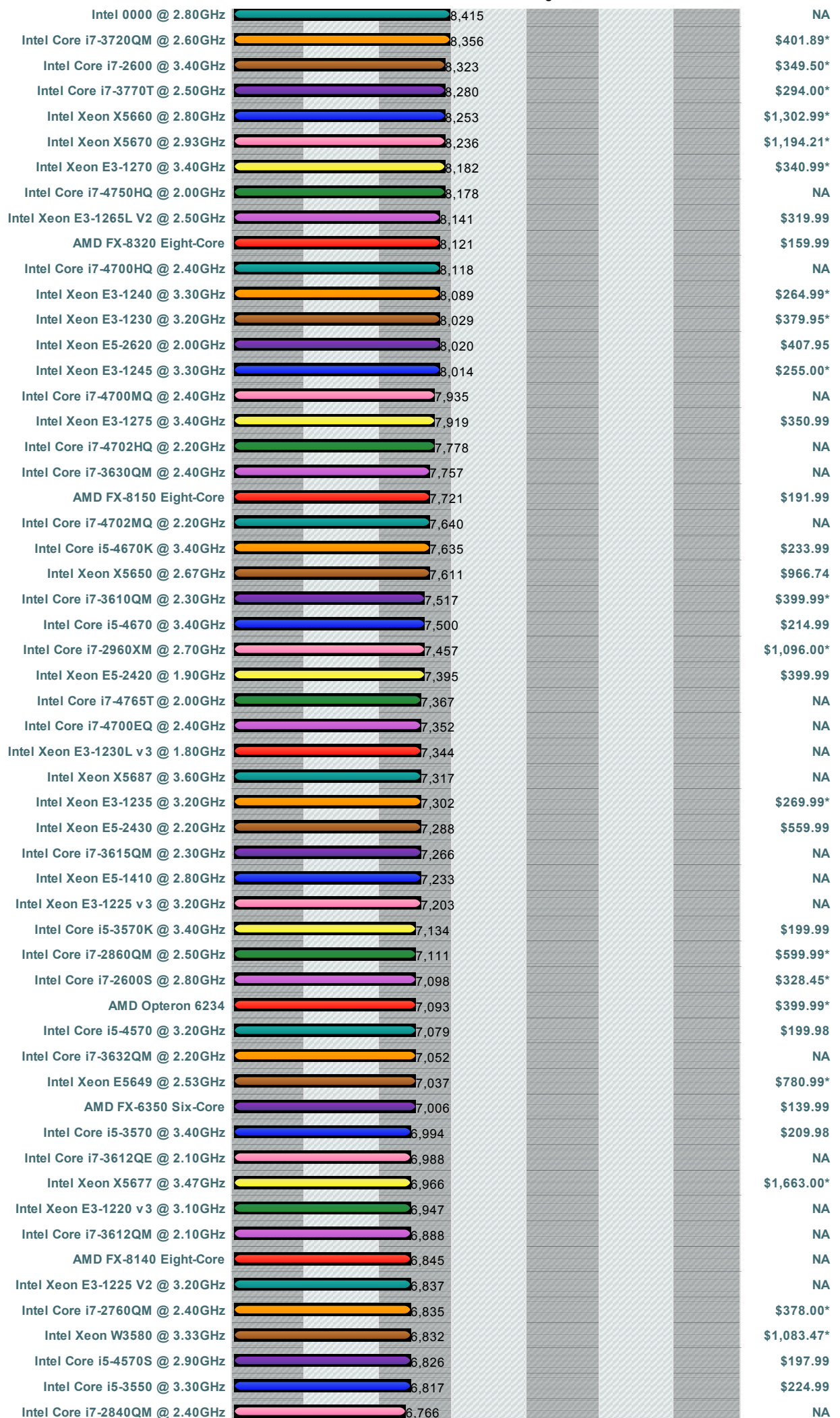
(Click to select desired chart)

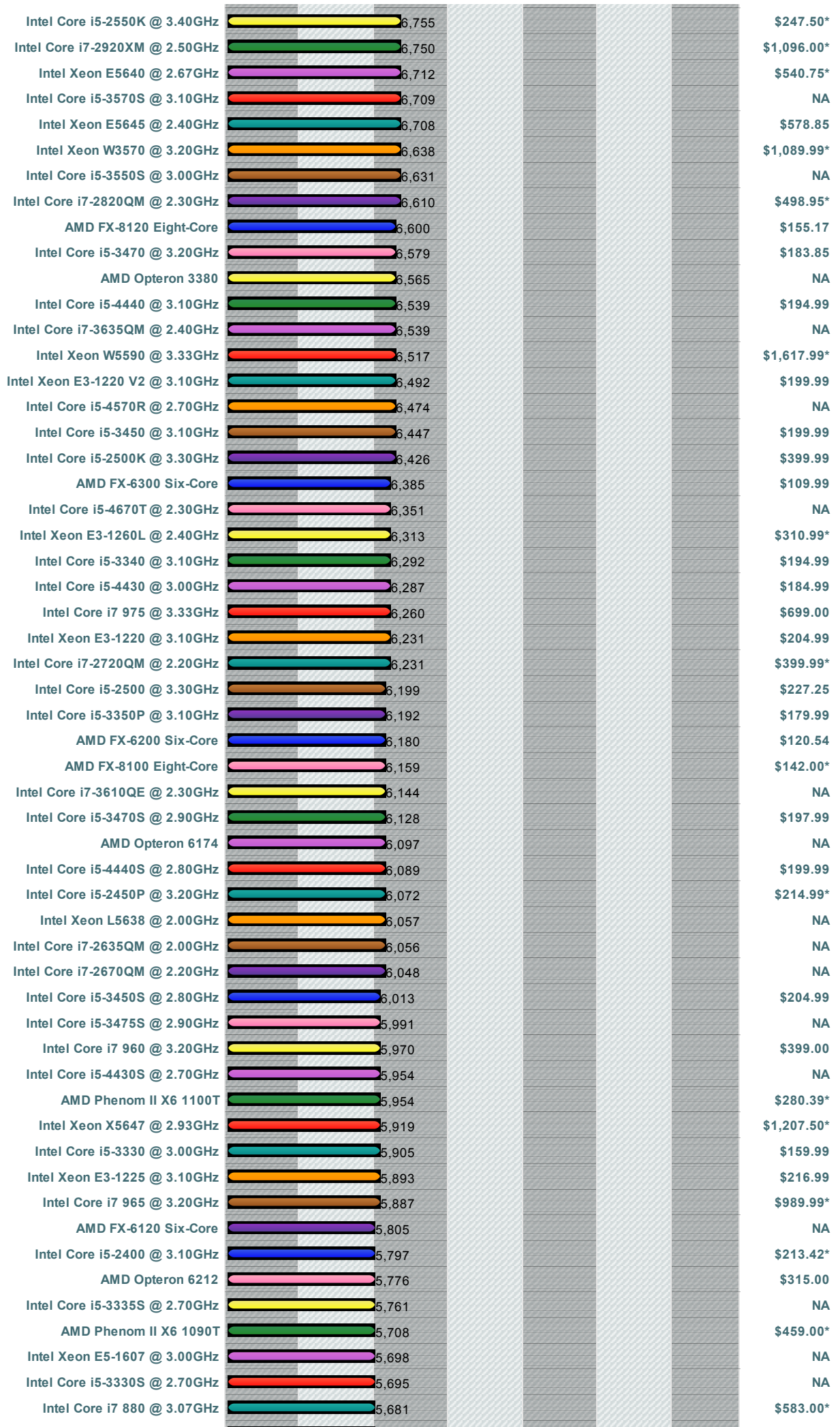
PassMark - CPU Mark

High End CPUs - Updated 31st of December 2013

		Price (USD)
Intel Xeon E5-2680 v2 @ 2.80GHz	16,897	NA
Intel Xeon E5-2687W v2 @ 3.40GHz	16,751	NA
Intel Xeon E5-2690 v2 @ 3.00GHz	16,584	NA
Intel Xeon E5-2687W @ 3.10GHz	14,612	\$1,885.99
Intel Core i7-4960X @ 3.60GHz	14,313	\$1,049.99
Intel Xeon E5-2690 @ 2.90GHz	14,248	\$2,149.99
Intel Xeon E5-2689 @ 2.60GHz	13,910	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	13,678	NA
Intel Core i7-4930K @ 3.40GHz	13,492	\$579.99
Intel Xeon E5-1660 v2 @ 3.70GHz	13,432	NA
Intel Xeon E5-2670 @ 2.60GHz	13,204	\$1,530.99
Intel Xeon E5-2680 @ 2.70GHz	12,973	\$1,789.99
Intel Xeon E5-2650 v2 @ 2.60GHz	12,807	NA
Intel Core i7-3970X @ 3.50GHz	12,795	\$798.99
Intel Core i7-3960X @ 3.30GHz	12,712	\$1,069.99
Intel Xeon E5-2665 @ 2.40GHz	12,472	\$1,491.99
Intel Xeon E5-1660 @ 3.30GHz	12,468	\$1,111.99
Intel Xeon E5-1650 v2 @ 3.50GHz	12,396	NA
Intel Core i7-3930K @ 3.20GHz	12,120	\$469.99
Intel Xeon E5-2660 @ 2.20GHz	11,979	\$1,334.99
Intel Xeon E5-4650 @ 2.70GHz	11,960	\$3,899.99*
Intel Xeon E5-1650 @ 3.20GHz	11,572	\$583.00*
Intel Xeon E5-2470 @ 2.30GHz	11,149	\$1,479.99
Intel Xeon E5-2650 @ 2.00GHz	10,569	\$1,115.99
Intel Xeon E5-2667 @ 2.90GHz	10,482	\$1,552.00*
AMD FX-9590 Eight-Core	10,461	\$279.99
Intel Xeon E5-2630 v2 @ 2.60GHz	10,329	NA
Intel Core i7-4960HQ @ 2.60GHz	10,262	NA
Intel Core i7-4770K @ 3.50GHz	10,227	\$299.99
Intel Xeon E3-1275 v3 @ 3.50GHz	10,181	NA

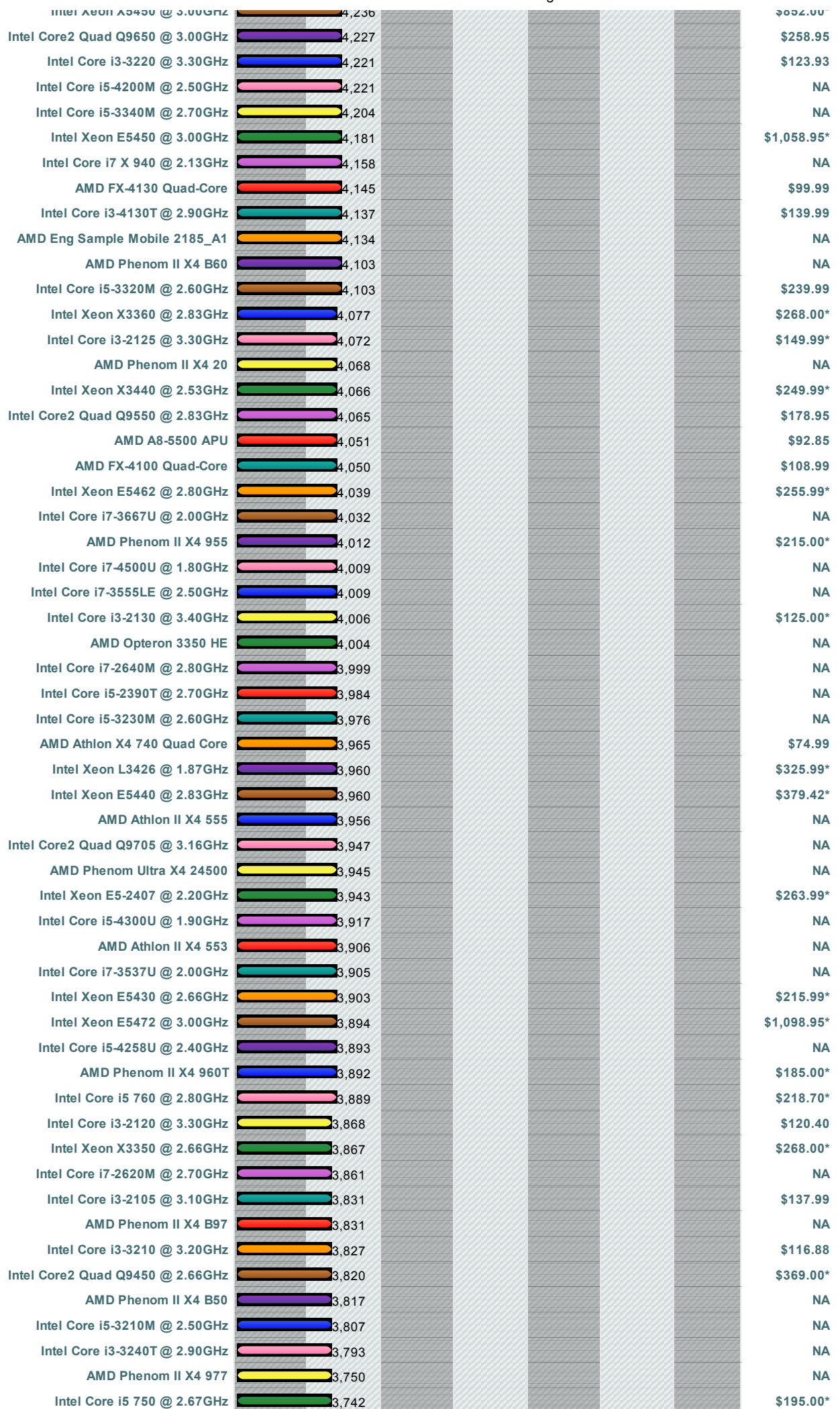




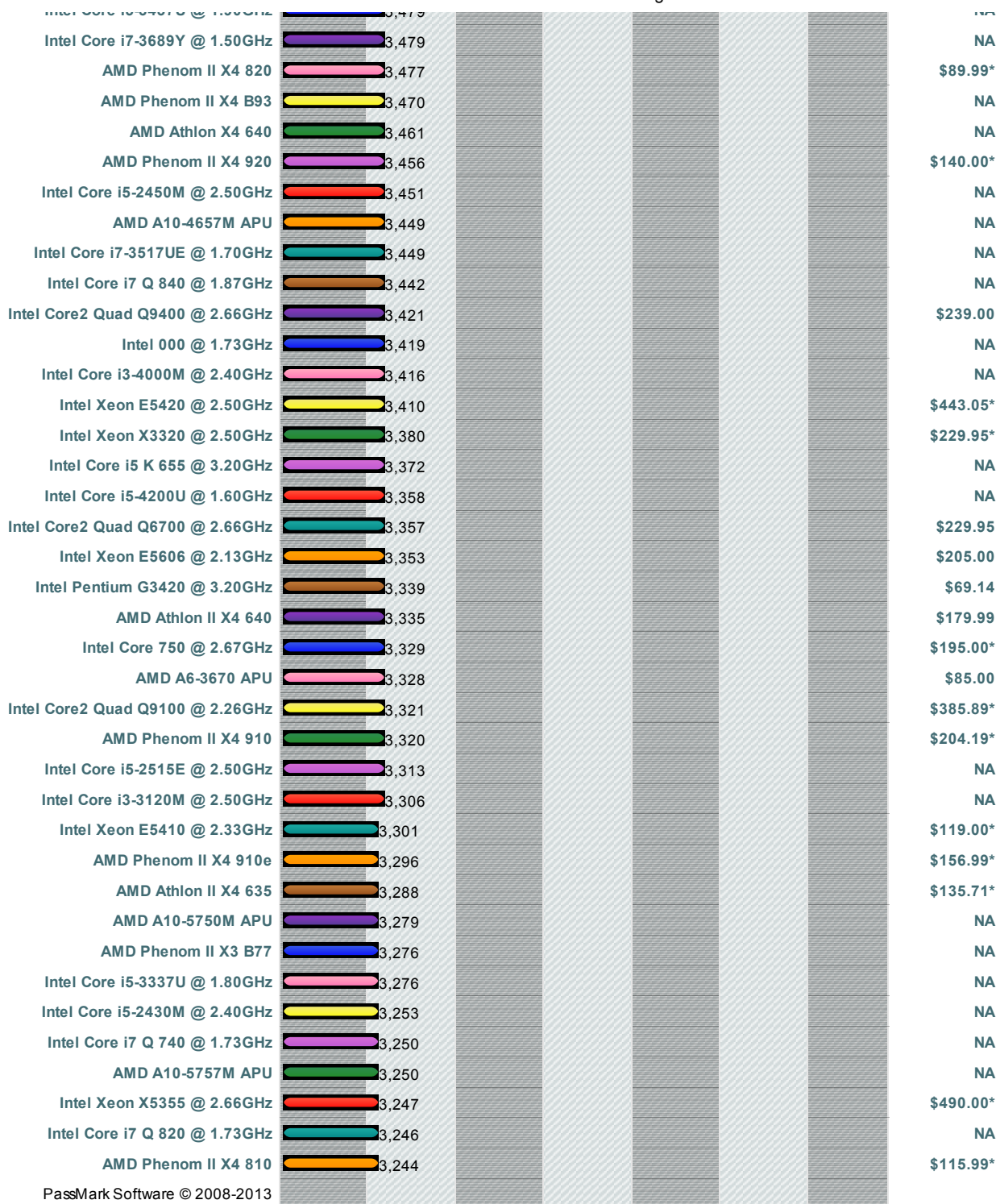


Intel Core i7 950 @ 3.07GHz	5,677					\$395.00
Intel Core i5-2320 @ 3.00GHz	5,672					\$186.13*
Intel Core i7-2675QM @ 2.20GHz	5,617					NA
Intel Core i7-2630QM @ 2.00GHz	5,595					NA
Intel Xeon X3470 @ 2.93GHz	5,581					\$349.99*
Intel Xeon W3540 @ 2.93GHz	5,571					\$698.95*
Intel Core i5-2380P @ 3.10GHz	5,537					\$170.00*
Intel Xeon X5560 @ 2.80GHz	5,510					\$1,251.99*
Intel Core i7-3615QE @ 2.30GHz	5,495					NA
Intel Core i5-3570T @ 2.30GHz	5,483					NA
Intel Core i7 940 @ 2.93GHz	5,472					\$699.95*
Intel Core i5-2310 @ 2.90GHz	5,469					\$203.75*
Intel Core i7 870 @ 2.93GHz	5,463					\$306.85
Intel Xeon E5-1603 @ 2.80GHz	5,457					NA
Intel Xeon X5570 @ 2.93GHz	5,431					\$1,109.95*
AMD FX-6100 Six-Core	5,419					\$134.67
Intel Core i7 K 875 @ 2.93GHz	5,416					\$250.00
AMD Phenom II X6 1075T	5,385					\$180.00*
Intel Xeon X5550 @ 2.67GHz	5,377					\$115.50
Intel Core i5-3340S @ 2.80GHz	5,372					\$199.99
AMD Opteron 6164 HE	5,351					NA
Intel Xeon X3450 @ 2.67GHz	5,289					\$273.99*
AMD FX-4350 Quad-Core	5,269					\$145.33
Intel Core i5-2300 @ 2.80GHz	5,236					\$189.98*
AMD Opteron 6128	5,210					\$457.50*
Intel Core i7-2715QE @ 2.10GHz	5,199					NA
Intel Core i7 930 @ 2.80GHz	5,196					\$399.00*
Intel Core i3-4340 @ 3.60GHz	5,152					\$159.99
Intel Xeon X5672 @ 3.20GHz	5,148					NA
Intel Core i3-4330 @ 3.50GHz	5,135					\$124.99
Intel Core i5-2405S @ 2.50GHz	5,132					\$330.02*
AMD Phenom II X6 1065T	5,127					NA
AMD Opteron 6272	5,104					\$714.00
Intel Core i7 860 @ 2.80GHz	5,101					\$249.99
AMD Phenom II X6 1055T	5,054					\$196.69*
Intel Xeon E5630 @ 2.53GHz	5,054					\$581.99*
Intel Core i7 S 870 @ 2.67GHz	5,052					NA
Intel Core i5-2500S @ 2.70GHz	5,047					NA
AMD A10-6800K APU	5,032					\$139.99
Intel Core i7 920 @ 2.67GHz	5,010					\$303.20
Intel Xeon W3520 @ 2.67GHz	5,006					\$359.99*
Intel Xeon E5540 @ 2.53GHz	4,993					\$199.50*
Intel Xeon E5620 @ 2.40GHz	4,939					\$367.50
Intel Core i5-24050S @ 2.50GHz	4,928					NA
Intel Core i3-4130 @ 3.40GHz	4,922					\$119.99
AMD Phenom II X6 1045T	4,917					\$199.00*
Intel Core2 Extreme X9750 @ 3.16GHz	4,915					NA
Intel Core i7-4600M @ 2.90GHz	4,892					NA
Intel Core i7-3540M @ 3.00GHz	4,873					NA
Intel Core i5-2400S @ 2.50GHz	4,868					\$299.00*
Intel Xeon X3460 @ 2.80GHz	4,866					\$346.99*
Intel Core i7 S 860 @ 2.53GHz	4,864					\$385.27*
AMD Athlon II X4 559	4,829					NA
Intel Xeon E5530 @ 2.40GHz	4,825					\$624.99*
Intel Xeon X5482 @ 3.20GHz	4,810					\$1,279.00*
Intel Core i5-4330M @ 2.80GHz	4,804					\$329.99

AMD A10-5800B APU	4,798	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4,788	\$1,400.00*
Intel Core i5-4300M @ 2.60GHz	4,786	NA
AMD Phenom II X6 1035T	4,783	\$189.00*
Intel Xeon W3565 @ 3.20GHz	4,772	\$322.99*
AMD FX-4170 Quad-Core	4,770	\$197.00*
Intel Core i3-3250 @ 3.50GHz	4,757	\$119.99
Intel Xeon X3380 @ 3.16GHz	4,755	NA
AMD Phenom II X4 980	4,747	\$136.64*
AMD A8-6600K APU	4,736	\$109.99
AMD A10-6700 APU	4,726	\$144.27
AMD FX-4150 Quad-Core	4,720	NA
AMD FX-4300 Quad-Core	4,711	\$109.99
Intel Core i7-4558U @ 2.80GHz	4,700	NA
Intel Core i5-2500T @ 2.30GHz	4,682	NA
AMD A10-5800K APU	4,681	\$89.99
Intel Xeon W5580 @ 3.20GHz	4,680	\$1,659.99*
Intel Core i5-4288U @ 2.60GHz	4,679	NA
AMD Athlon X4 760K Quad Core	4,642	NA
Intel Xeon E5520 @ 2.27GHz	4,638	\$99.75
Intel Xeon W3550 @ 3.07GHz	4,637	\$323.99*
AMD Phenom II X4 975	4,631	\$129.99*
Intel Xeon X3370 @ 3.00GHz	4,608	\$365.50*
Intel Xeon E5-2609 @ 2.40GHz	4,605	\$299.99
Intel Core i5-3470T @ 2.90GHz	4,591	NA
Intel Core i7-3520M @ 2.90GHz	4,587	NA
Intel Core i7-2710QE @ 2.10GHz	4,580	NA
Intel Core i5-3380M @ 2.90GHz	4,560	NA
AMD Phenom II X4 B65	4,559	NA
Six-Core AMD Opteron 2431	4,516	\$814.81*
AMD Phenom II X4 970	4,497	\$124.99*
Intel Core i7-4600U @ 2.10GHz	4,491	NA
AMD Phenom II X4 B99	4,463	NA
Intel Xeon X5460 @ 3.16GHz	4,423	\$999.99*
Intel Core i3-3245 @ 3.40GHz	4,414	\$145.99
Intel Core i3-3225 @ 3.30GHz	4,404	\$134.99
AMD A8-6500 APU	4,396	\$104.24
AMD FX-4200 Quad-Core	4,395	NA
Intel Core2 Extreme X9650 @ 3.00GHz	4,356	\$998.95*
AMD A8-5600K APU	4,353	\$98.97
Intel Xeon L5530 @ 2.40GHz	4,351	NA
Intel Core i7-4650U @ 1.70GHz	4,345	NA
Intel Core X 920 @ 2.00GHz	4,339	NA
AMD Athlon X4 750K Quad Core	4,335	\$79.99
Intel Core i5-3360M @ 2.80GHz	4,326	NA
AMD Phenom II X4 40	4,325	\$120.05*
AMD A10-6790K APU	4,324	NA
Intel Core i3-2140 @ 3.50GHz	4,285	NA
AMD Phenom II X4 965	4,284	\$145.00*
Intel Core i3-3240 @ 3.40GHz	4,278	\$109.99
Intel Xeon X5698 @ 4.40GHz	4,272	NA
Intel Core i7-3687U @ 2.10GHz	4,271	NA
Intel Xeon L5520 @ 2.27GHz	4,254	\$649.99*
Intel Xeon W3530 @ 2.80GHz	4,252	\$285.00*
AMD A10-5700 APU	4,251	\$126.99
Intel Xeon X5450 @ 3.00GHz	4,222	\$952.00*



www.cpubenchmark.net/high_end_cpus.html



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