

Home » CPU Benchmarks » High End CPUs

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# CPU Benchmarks

## Over 600,000 CPUs Benchmarked



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**How does your CPU compare?**  
Add your CPU to our benchmark chart with **PerformanceTest V9!**

### High End CPUs - Intel vs AMD

This chart comparing high end CPUs 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 CPUs 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 4th of January 2017

Processor Model	PassMark Score	Price (USD)
Intel Xeon E5-2679 v4 @ 2.50GHz	25,236	\$2,702.00*
Intel Xeon E5-2673 v4 @ 2.30GHz	24,201	NA
Intel Xeon E5-2697 v4 @ 2.30GHz	23,070	\$2,829.22
Intel Xeon E5-2696 v3 @ 2.30GHz	22,743	\$2,498.00*
Intel Xeon E5-2699 v3 @ 2.30GHz	22,520	\$3,410.00
Intel Xeon E5-2690 v4 @ 2.60GHz	22,402	\$2,090.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	21,957	\$3,226.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	21,954	NA
Intel Xeon E5-2699 v4 @ 2.20GHz	21,951	\$4,699.95
Intel Xeon E5-2698 v3 @ 2.30GHz	21,670	\$2,660.00*
Intel Xeon E5-2697 v3 @ 2.60GHz	21,652	\$2,105.00
Intel Xeon E5-2695 v3 @ 2.30GHz	20,742	\$2,460.42
Intel Xeon E5-2687W v4 @ 3.00GHz	20,458	NA
Intel Xeon E5-2680 v4 @ 2.40GHz	20,078	NA
Intel Xeon E5-2695 v4 @ 2.10GHz	20,043	\$2,538.86
Intel Core i7-6950X @ 3.00GHz	19,992	\$1,600.00*
Intel Xeon E5-2686 v3 @ 2.00GHz	19,974	
Intel Xeon E5-2689 v4 @ 3.10GHz	19,708	
Intel Xeon E5-2690 v3 @ 2.60GHz	19,602	



Intel Xeon E5-2680 v3 @ 2.50GHz	18,833	\$1,719.99
Intel Xeon E5-2660 v4 @ 2.00GHz	18,816	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	18,417	NA
Intel Xeon E5-2687W v3 @ 3.10GHz	17,795	\$2,205.20
Intel Xeon E5-2676 v3 @ 2.40GHz	17,795	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	17,785	\$1,984.99*
Intel Core i7-6900K @ 3.20GHz	17,659	\$1,049.99
Intel Xeon E5-2697 v2 @ 2.70GHz	17,356	\$2,505.70
Intel Xeon E5-1680 v2 @ 3.00GHz	16,990	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	16,921	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	16,763	NA
Intel Xeon E5-1680 v4 @ 3.40GHz	16,684	NA
Intel Xeon E5-2696 v2 @ 2.50GHz	16,681	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	16,618	NA
Intel Xeon E5-2687W v2 @ 3.40GHz	16,603	\$2,445.54
Intel Xeon E5-2670 v3 @ 2.30GHz	16,549	\$1,693.88
Intel Xeon E5-2690 v2 @ 3.00GHz	16,546	\$2,697.01
Intel Xeon E5-2667 v2 @ 3.30GHz	16,415	\$2,151.70*
Intel Xeon E5-2680 v2 @ 2.80GHz	16,341	\$1,403.99
Intel Xeon E5-2673 v2 @ 3.30GHz	16,320	NA
Intel Xeon E5-2660 v3 @ 2.60GHz	16,161	\$1,300.00
Intel Xeon E5-2667 v3 @ 3.20GHz	16,125	\$2,210.70*
Intel Xeon E5-2692 v2 @ 2.20GHz	16,018	NA
Intel Xeon E5-2650 v4 @ 2.20GHz	15,994	NA
Intel Core i7-5960X @ 3.00GHz	15,971	\$1,095.52
Intel Xeon E5-2695 v2 @ 2.40GHz	15,808	\$2,448.49*
Intel Xeon E5-2658 v3 @ 2.20GHz	15,700	NA
Intel Xeon E5-1660 v4 @ 3.20GHz	15,588	NA
Intel Xeon E5-2640 v4 @ 2.40GHz	15,495	NA
Intel Xeon E5-2675 v3 @ 1.80GHz	15,443	NA
Intel Xeon E5-2650 v3 @ 2.30GHz	15,012	\$940.00
Intel Xeon E5-2670 v2 @ 2.50GHz	14,975	\$1,758.07
Intel Xeon E5-4627 v3 @ 2.60GHz	14,614	\$2,400.00
Intel Core i7-6850K @ 3.60GHz	14,499	\$574.90
Intel Xeon E5-2687W @ 3.10GHz	14,416	\$1,213.00
Intel Xeon E5-1650 v4 @ 3.60GHz	14,361	NA
Intel Xeon E5-2630 v4 @ 2.20GHz	14,356	NA
Intel Xeon E5-1660 v3 @ 3.00GHz	14,280	\$1,199.69*
Intel Xeon E5-2690 @ 2.90GHz	14,245	\$423.01
Intel Xeon E5-2685 v3 @ 2.60GHz	14,154	NA
Intel Xeon E5-2640 v3 @ 2.60GHz	14,094	\$850.00
Intel Xeon E5-2643 v4 @ 3.40GHz	14,031	NA
Intel Core i7-4960X @ 3.60GHz	13,902	\$598.77
Intel Xeon E5-2658 v2 @ 2.40GHz	13,875	NA
Intel Xeon E5-2689 @ 2.60GHz	13,869	NA
Intel Xeon E5-2643 v3 @ 3.40GHz	13,852	\$1,609.00*
Intel Xeon E5-2663 v3 @ 2.80GHz	13,802	
Intel Xeon E5-1660 v2 @ 3.70GHz	13,735	
Intel Core i7-5930K @ 3.50GHz	13,637	
Intel Core i7-6800K @ 3.40GHz	13,599	

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Intel Xeon E5-1650 v3 @ 3.50GHz	13,524	\$659.34
Intel Xeon D-1587 @ 1.70GHz	13,489	NA
Intel Xeon E5-2660 v2 @ 2.20GHz	13,354	\$1,011.59
Intel Xeon E5-2650L v3 @ 1.80GHz	13,132	NA
Intel Xeon E5-2650 v2 @ 2.60GHz	13,089	\$1,179.94
Intel Core i7-4930K @ 3.40GHz	13,060	\$671.07
Intel Core i7-5820K @ 3.30GHz	12,985	\$389.99
Intel Xeon E5-2680 @ 2.70GHz	12,976	\$258.95
Intel Xeon E5-2628L v3 @ 2.00GHz	12,844	NA
Intel Xeon E5-2630 v3 @ 2.40GHz	12,809	\$635.00
Intel Core i7-7700K @ 4.20GHz	12,800	\$349.00*
Intel Core i7-3960X @ 3.30GHz	12,732	\$1,087.38
Intel Core i7-3970X @ 3.50GHz	12,651	\$769.99*
Intel Xeon E5-1660 @ 3.30GHz	12,587	\$385.00
Intel Xeon E5-1650 v2 @ 3.50GHz	12,542	\$913.79*
Intel Xeon E5-2670 @ 2.60GHz	12,411	\$196.00
Intel Xeon E5-2648L v3 @ 1.80GHz	12,332	NA
Intel Xeon E5-2665 @ 2.40GHz	12,084	\$144.69
Intel Core i7-3930K @ 3.20GHz	12,030	\$529.99
Intel Xeon E5-4650 @ 2.70GHz	11,960	\$1,200.00
Intel Xeon E5-1650 @ 3.20GHz	11,778	\$135.00
Intel Xeon E5-2643 v2 @ 3.50GHz	11,735	\$1,679.69
Intel Xeon E5-2629 v3 @ 2.40GHz	11,446	NA
Intel Xeon E5-2660 @ 2.20GHz	11,358	\$128.65
Intel Xeon E5-2620 v4 @ 2.10GHz	11,334	NA
Intel Xeon D-1541 @ 2.10GHz	11,333	NA
Intel Xeon E5-2630L v3 @ 1.80GHz	11,201	NA
Intel Core i7-4790K @ 4.00GHz	11,186	\$370.85
Intel Xeon E5-2651 v2 @ 1.80GHz	11,176	NA
Intel Xeon E3-1285L v4 @ 3.40GHz	11,170	NA
Intel Xeon E5-2470 @ 2.30GHz	11,149	\$1,479.99*
Intel Core i7-6700K @ 4.00GHz	11,088	\$349.99
Intel Core i7-5775C @ 3.30GHz	11,036	\$367.89
Intel Xeon E3-1575M v5 @ 3.00GHz	10,987	NA
Intel Core i7-5950HQ @ 2.90GHz	10,892	NA
Intel Core i7-5775R @ 3.30GHz	10,868	NA
Intel Xeon D-1540 @ 2.00GHz	10,573	NA
Intel Xeon E3-1280 v5 @ 3.70GHz	10,502	NA
Intel Xeon E3-1545M v5 @ 2.90GHz	10,489	NA
Intel Xeon E5-2630 v2 @ 2.60GHz	10,440	\$634.80
Intel Xeon E5-2650 @ 2.00GHz	10,425	\$149.15
Intel Core i7-3740 @ 3.40GHz	10,408	NA
Intel Xeon E3-1240 v5 @ 3.50GHz	10,399	NA
Intel Xeon E5-2667 @ 2.90GHz	10,380	\$2,102.00
Intel Xeon E3-1245 v5 @ 3.50GHz	10,350	NA
Intel Xeon E3-1285L v3 @ 3.10GHz	10,305	NA
Intel Xeon E5-2637 v3 @ 3.50GHz	10,281	
AMD FX-9590 Eight-Core	10,269	
Intel Xeon E3-1275 v5 @ 3.60GHz	10,254	
Intel Xeon E3-1285 v3 @ 3.60GHz	10,252	

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Intel Xeon E3-1276 v3 @ 3.60GHz	10,251	\$359.99
Intel Xeon E5-1630 v3 @ 3.70GHz	10,200	\$414.00
Intel Xeon E5-1630 v4 @ 3.70GHz	10,197	NA
Intel Xeon E5-2450 @ 2.10GHz	10,186	\$94.75
Intel Core i7-4770K @ 3.50GHz	10,118	\$399.00
Intel Xeon E3-1270 v5 @ 3.60GHz	10,107	\$359.95
AMD Opteron 6380	10,082	\$1,110.99
Intel Xeon E3-1281 v3 @ 3.70GHz	10,081	\$677.50
Intel Core i7-7700 @ 3.60GHz	10,070	NA
Intel Xeon E3-1260L v5 @ 2.90GHz	10,067	NA
Intel Core i7-4980HQ @ 2.80GHz	10,062	NA
Intel Xeon E3-1246 v3 @ 3.50GHz	10,040	\$289.99
Intel Xeon E3-1241 v3 @ 3.50GHz	10,028	\$287.99
Intel Core i7-6700 @ 3.40GHz	10,023	\$294.99
Intel Xeon E5-1620 v4 @ 3.50GHz	10,013	NA
Intel Core i7-4790 @ 3.60GHz	10,000	\$313.00
Intel Xeon E5-2620 v3 @ 2.40GHz	9,986	\$400.00
Intel Xeon E3-1271 v3 @ 3.60GHz	9,948	\$342.99
Intel Xeon E3-1290 V2 @ 3.70GHz	9,925	\$885.00*
Intel Core i7-4940MX @ 3.10GHz	9,918	\$1,008.95*
Intel Xeon E5-2640 v2 @ 2.00GHz	9,914	\$814.50
Intel Core i7-4771 @ 3.50GHz	9,878	\$317.99
Intel Xeon E5-2637 v4 @ 3.50GHz	9,858	\$1,121.31
Intel Core i7-4770R @ 3.20GHz	9,855	NA
Intel Xeon E3-1275 v3 @ 3.50GHz	9,828	\$428.99*
Intel Core i7-4770 @ 3.40GHz	9,809	\$328.00
Intel Xeon E3-1270 v3 @ 3.50GHz	9,798	\$648.19*
Intel Core i7-995X @ 3.60GHz	9,791	NA
Intel Xeon E3-1280 V2 @ 3.60GHz	9,783	\$644.99*
Intel Core i7-4960HQ @ 2.60GHz	9,779	\$623.00*
Intel Core i7-4820K @ 3.70GHz	9,755	\$409.00
Intel Xeon E5-2640 @ 2.50GHz	9,737	\$307.00
Intel Xeon E3-1280 v3 @ 3.60GHz	9,721	\$800.49*
Intel Xeon E3-1240 v3 @ 3.40GHz	9,716	\$315.40*
Intel Xeon E5-1620 v3 @ 3.50GHz	9,704	\$305.99
Intel Core i7-6920HQ @ 2.90GHz	9,661	NA
Intel Core i7-6770HQ @ 2.60GHz	9,655	\$1,009.00
Intel Xeon E3-1230 v5 @ 3.40GHz	9,655	NA
Intel Xeon E3-1231 v3 @ 3.40GHz	9,633	\$251.77
AMD Opteron 6287 SE	9,595	NA
Intel Core i7-7700HQ @ 2.80GHz	9,595	NA
Intel Core i7-4790S @ 3.20GHz	9,575	\$309.99
Intel Core i7-3770K @ 3.50GHz	9,551	\$355.00
Intel Xeon E3-1245 v3 @ 3.40GHz	9,543	\$329.99
AMD FX-9370 Eight-Core	9,500	\$214.99
Intel Xeon W3690 @ 3.47GHz	9,496	\$450.00
Intel Xeon E5-2658 @ 2.10GHz	9,484	
Intel Xeon E5-1620 v2 @ 3.70GHz	9,476	
Intel Core i7-4930MX @ 3.00GHz	9,466	
Intel Xeon E3-1270 V2 @ 3.50GHz	9,465	

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Intel Core i7-5850HQ @ 2.70GHz	9,459	NA
Intel Xeon E5-2440 v2 @ 1.90GHz	9,425	\$837.99*
Intel Xeon E5-2637 v2 @ 3.50GHz	9,423	\$1,126.00
Intel Core i7-4910MQ @ 2.90GHz	9,415	\$572.99*
AMD Opteron 6376	9,414	\$699.99
Intel Xeon E5-2628L v2 @ 1.90GHz	9,405	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	9,388	\$839.00*
Intel Core i7-3940XM @ 3.00GHz	9,372	\$609.95*
Intel Xeon E3-1535M v5 @ 2.90GHz	9,351	NA
Intel Xeon E3-1275 V2 @ 3.50GHz	9,334	\$416.00*
Intel Core i7-3770 @ 3.40GHz	9,323	\$347.57
Intel Core i7-4770S @ 3.10GHz	9,320	\$311.38
Intel Xeon E5-2440 @ 2.40GHz	9,319	\$400.00
Intel Xeon E3-1230 v3 @ 3.30GHz	9,314	\$289.00
Intel Core i7-4870HQ @ 2.50GHz	9,301	NA
Intel Xeon W3680 @ 3.33GHz	9,287	\$350.00
Intel Core i7-4860HQ @ 2.40GHz	9,287	NA
Intel Xeon E3-1240 V2 @ 3.40GHz	9,246	\$331.36
Intel Core i7-3920XM @ 2.90GHz	9,245	\$1,096.00*
Intel Core i7-990X @ 3.47GHz	9,213	\$900.64
Intel Xeon X5690 @ 3.47GHz	9,152	\$217.99
Intel Core i7-6820EQ @ 2.80GHz	9,117	NA
AMD Opteron 6282 SE	9,116	\$1,089.99*
Intel Xeon E5-2623 v3 @ 3.00GHz	9,097	\$544.72
Intel Xeon E5-1620 @ 3.60GHz	9,095	\$312.99
Intel Core i7-4850HQ @ 2.30GHz	9,090	\$434.00*
Intel Core i7-6820HK @ 2.70GHz	9,081	NA
Intel Xeon E3-1245 V2 @ 3.40GHz	9,073	\$339.80
Intel Core i7-4790T @ 2.70GHz	9,065	NA
Intel Core i7-4900MQ @ 2.80GHz	9,059	\$635.70*
AMD Opteron 6276	9,011	\$99.25
Intel Core i7-6700T @ 2.80GHz	9,007	\$328.47
Intel Core i7-3820 @ 3.60GHz	8,989	\$299.99
AMD FX-8370 Eight-Core	8,957	\$185.99
Intel Core i7-4770HQ @ 2.20GHz	8,945	NA
Intel Core i7-980X @ 3.33GHz	8,940	\$959.00
AMD FX-8350 Eight-Core	8,939	\$152.99
Intel Xeon E5-2630 @ 2.30GHz	8,915	\$381.69
Intel Core i7-3770S @ 3.10GHz	8,884	\$324.00
Intel Xeon E3-1230 V2 @ 3.30GHz	8,859	\$259.99
Intel Core i7-3840QM @ 2.80GHz	8,851	\$494.53*
Intel Core i7-980 @ 3.33GHz	8,829	\$1,108.95
Intel Xeon X5680 @ 3.33GHz	8,805	\$184.94
Intel Core i7-2700K @ 3.50GHz	8,782	\$405.56
Intel Core i7-6820HQ @ 2.70GHz	8,775	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	8,774	NA
Intel Xeon E3-1290 @ 3.60GHz	8,704	
Intel Xeon E3-1265L v3 @ 2.50GHz	8,691	
Intel Xeon E5-2620 v2 @ 2.10GHz	8,677	
Intel Xeon E5-2650L @ 1.80GHz	8,676	

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Intel Core i7-4810MQ @ 2.80GHz	8,673	\$664.62*
Intel Core i7-4770T @ 2.50GHz	8,662	\$609.95*
Intel Xeon X5679 @ 3.20GHz	8,652	NA
Intel Xeon E3-1275L v3 @ 2.70GHz	8,628	NA
Intel Xeon D-1528 @ 1.90GHz	8,612	NA
Intel Xeon E5-2430 v2 @ 2.50GHz	8,608	\$559.99
Intel Xeon E5-2420 v2 @ 2.20GHz	8,593	\$441.88
Intel Xeon X5675 @ 3.07GHz	8,570	\$99.99
Intel Core i7-6700TE @ 2.40GHz	8,539	NA
Intel Core i7-4800MQ @ 2.70GHz	8,521	\$509.95*
Intel Core i7-3820QM @ 2.70GHz	8,491	\$602.97*
Intel Core i7-2600K @ 3.40GHz	8,488	\$422.00
Intel Core i7-970 @ 3.20GHz	8,488	\$595.40*
Intel Xeon E5-2643 @ 3.30GHz	8,478	\$550.00
Intel Xeon E3-1280 @ 3.50GHz	8,473	\$450.00
Intel Core i7-5700HQ @ 2.70GHz	8,426	NA
Intel Xeon W3670 @ 3.20GHz	8,402	\$295.00
Intel Core i7-3740QM @ 2.70GHz	8,368	\$409.00*
Intel Xeon E3-1275 @ 3.40GHz	8,349	\$350.99
Intel Xeon E5-2623 v4 @ 2.60GHz	8,302	\$478.38
Intel Core i7-4750HQ @ 2.00GHz	8,291	NA
Intel Xeon E3-1270 @ 3.40GHz	8,289	\$369.00
Intel Core i7-5700EQ @ 2.60GHz	8,239	NA
Intel Core i7-2600 @ 3.40GHz	8,234	\$330.00
Intel Core i7-3770T @ 2.50GHz	8,209	\$329.99*
Intel Core i7-5675C @ 3.10GHz	8,164	NA
Intel Core i7-3720QM @ 2.60GHz	8,163	\$375.17*
Intel Xeon X5670 @ 2.93GHz	8,126	\$108.89
Intel Core i7-6700HQ @ 2.60GHz	8,105	\$1,509.00*
Intel Xeon E3-1245 @ 3.30GHz	8,075	\$316.80
Intel Core i7-4722HQ @ 2.40GHz	8,052	NA
Intel Core i7-4720HQ @ 2.60GHz	8,040	NA
Intel Core i5-5675C @ 3.10GHz	8,033	\$289.99
AMD FX-8320 Eight-Core	8,010	\$141.00
Intel Xeon E3-1240 @ 3.30GHz	7,995	\$209.00
Intel Core i7-4710MQ @ 2.50GHz	7,984	\$271.57*
Intel Xeon E5-2620 @ 2.00GHz	7,967	\$259.00
Intel Core i7-4860EQ @ 1.80GHz	7,933	NA
Intel Xeon X5660 @ 2.80GHz	7,930	\$69.99
Intel Xeon E3-1230 @ 3.20GHz	7,929	\$259.99
Intel Core i5-6600K @ 3.50GHz	7,922	\$239.99
Intel Xeon E5-2630L @ 2.00GHz	7,868	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	7,850	NA
Intel Core i7-4760HQ @ 2.10GHz	7,836	NA
Intel Core i7-4710HQ @ 2.50GHz	7,816	NA
AMD Opteron 6328	7,813	\$676.00
AMD FX-8370E Eight-Core	7,779	
Intel Xeon E3-1235 @ 3.20GHz	7,764	
Intel Core i7-4700HQ @ 2.40GHz	7,761	
Intel Xeon E3-1265L V2 @ 2.50GHz	7,759	

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Intel Core i5-6600 @ 3.30GHz	7,725	\$219.99
Intel Core i7-4700MQ @ 2.40GHz	7,725	\$467.40*
AMD FX-8310 Eight-Core	7,719	NA
Intel Core i5-4690K @ 3.50GHz	7,712	\$239.99
Intel Core i5-5675R @ 3.10GHz	7,687	NA
AMD FX-8150 Eight-Core	7,616	\$165.99*
AMD FX-8300 Eight-Core	7,610	\$114.85
Intel Core i5-6402P @ 2.80GHz	7,601	\$202.11*
Intel Core i7-3630QM @ 2.40GHz	7,600	\$295.00
Intel Core i5-4670K @ 3.40GHz	7,600	\$255.89
Intel Xeon E3-1225 v5 @ 3.30GHz	7,582	NA
Intel Xeon X5650 @ 2.67GHz	7,574	\$81.00
Intel Core i5-4690 @ 3.50GHz	7,572	\$249.99
Intel Core i7-4785T @ 2.20GHz	7,542	NA
Intel Core i7-4702HQ @ 2.20GHz	7,521	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	7,507	NA
AMD Opteron 6366 HE	7,503	NA
Intel Core i7-4712HQ @ 2.30GHz	7,486	NA
AMD FX-8320E Eight-Core	7,482	\$121.49
Intel Core i7-3610QM @ 2.30GHz	7,455	\$399.99*
Intel Xeon E3-1226 v3 @ 3.30GHz	7,444	\$224.99
Intel Xeon E3-1220 v5 @ 3.00GHz	7,435	NA
Intel Xeon E5-1607 v4 @ 3.10GHz	7,434	NA
Intel Core i5-4670K CPT @ 3.40GHz	7,411	NA
Intel Core i7-3615QM @ 2.30GHz	7,371	NA
Intel Core i7-4700EQ @ 2.40GHz	7,370	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	7,368	NA
Intel Core i5-4670 @ 3.40GHz	7,351	\$232.99
Intel Core i5-4690S @ 3.20GHz	7,348	\$228.12
AMD Opteron 6238	7,316	\$1,088.11*
Intel Xeon E5-1410 @ 2.80GHz	7,312	NA
Intel Core i7-4765T @ 2.00GHz	7,306	NA
Intel Core i7-2960XM @ 2.70GHz	7,208	\$1,096.00*
Intel Xeon X5687 @ 3.60GHz	7,190	\$121.00
Intel Core i5-4590 @ 3.30GHz	7,189	\$209.99
Intel Core i5-6600T @ 2.70GHz	7,179	\$472.40*
Intel Xeon E5-2420 @ 1.90GHz	7,139	\$414.25*
Intel Core i7-4702MQ @ 2.20GHz	7,135	NA
Intel Core i7-3615QE @ 2.30GHz	7,133	NA
Intel Core i7-4712MQ @ 2.30GHz	7,133	NA
Intel Core i5-3570K @ 3.40GHz	7,131	\$641.43
Intel Core i5-6500 @ 3.20GHz	7,129	\$204.38
Intel Xeon E3-1225 v3 @ 3.20GHz	7,073	\$292.45
Intel Core i7-2860QM @ 2.50GHz	7,067	\$599.99*
Intel Core i7-4770TE @ 2.30GHz	7,065	NA
Intel Core i7-2920XM @ 2.50GHz	7,056	\$608.95*
Intel Xeon E5649 @ 2.53GHz	7,051	
Intel Core i7-2600S @ 2.80GHz	7,049	
Intel Xeon L5639 @ 2.13GHz	7,021	
Intel Core i5-4570 @ 3.20GHz	7,020	

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Intel Core i5-3570 @ 3.40GHz	6,998	\$179.99
Intel Xeon X5677 @ 3.47GHz	6,996	\$350.00
Intel Xeon D-1521 @ 2.40GHz	6,980	NA
AMD FX-6350 Six-Core	6,953	\$126.17
Intel Core i5-4590S @ 3.00GHz	6,940	\$213.77
Intel Core i7-3632QM @ 2.20GHz	6,925	\$358.91*
Intel Xeon E5-2430 @ 2.20GHz	6,878	\$575.99
Intel Core i5-5575R @ 2.80GHz	6,836	NA
Intel Core i7-3612QM @ 2.10GHz	6,832	NA
Intel Core i5-3550 @ 3.30GHz	6,826	\$330.10*
Intel Xeon E5-1410 v2 @ 2.80GHz	6,822	NA
Intel Core i5-3550S @ 3.00GHz	6,794	NA
Intel Core i5-7400T @ 2.40GHz	6,779	NA
Intel Core i7-2840QM @ 2.40GHz	6,766	NA
Intel Xeon E5-1607 v3 @ 3.10GHz	6,764	NA
AMD Opteron 6272	6,748	\$325.00
Intel Xeon E3-1225 V2 @ 3.20GHz	6,738	\$280.31
Intel Core i5-2550K @ 3.40GHz	6,698	\$409.00*
AMD Opteron 4284	6,660	\$357.30*
Intel Core i7-2760QM @ 2.40GHz	6,645	\$467.40*
Intel Core i7-985 @ 3.47GHz	6,641	NA
Intel Core i5-4460 @ 3.20GHz	6,629	\$198.00
Intel Core i7-3635QM @ 2.40GHz	6,628	NA
Intel Xeon E5-2430L v2 @ 2.40GHz	6,627	NA
Intel Core i7-2820QM @ 2.30GHz	6,626	\$439.95
Intel Core i5-6400 @ 2.70GHz	6,624	\$184.99
Intel Core i5-4570S @ 2.90GHz	6,621	\$229.99
Intel Core i5-6440HQ @ 2.60GHz	6,609	NA
Intel Core i5-3570S @ 3.10GHz	6,597	\$285.00*
Intel Core i5-4570R @ 2.70GHz	6,588	NA
Intel Core i5-3470 @ 3.20GHz	6,582	\$250.00
AMD FX-8120 Eight-Core	6,574	\$173.18*
Intel Xeon E3-1220 v3 @ 3.10GHz	6,570	\$219.53
Intel Xeon E3-1220 V2 @ 3.10GHz	6,557	\$229.99
Intel Xeon E3-1260L @ 2.40GHz	6,534	\$576.10*
Intel Xeon L5640 @ 2.27GHz	6,528	\$94.99
Intel Xeon X5672 @ 3.20GHz	6,507	\$138.08*
Intel Core i5-4690T @ 2.50GHz	6,491	NA
Intel Xeon E5-2609 v4 @ 1.70GHz	6,488	NA
Intel Xeon E5645 @ 2.40GHz	6,487	\$125.00
Intel Core i5-3450 @ 3.10GHz	6,453	\$201.09
Intel Xeon W3580 @ 3.33GHz	6,448	\$1,083.47*
Intel Core i5-2500K @ 3.30GHz	6,446	\$279.00
Intel Core i5-4670S @ 3.10GHz	6,436	NA
AMD Opteron 4280	6,430	\$456.44*
Intel Core i5-4440 @ 3.10GHz	6,413	\$206.81
AMD Opteron 6174	6,412	
Intel Xeon D-1520 @ 2.20GHz	6,396	
AMD Opteron 3380	6,384	
Intel Core i5-3475S @ 2.90GHz	6,362	

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 Flash Drives



AMD FX-6300 Six-Core	6,339	\$92.99
Intel Core i5-4460S @ 2.90GHz	6,339	NA
Intel Core i7-6822EQ @ 2.00GHz	6,293	NA
Intel Core i7-3612QE @ 2.10GHz	6,263	NA
Intel Core i5-4430 @ 3.00GHz	6,245	\$217.60
Intel Core i5-2500 @ 3.30GHz	6,241	\$229.99
Intel Core i5-4670T @ 2.30GHz	6,229	\$227.00*
Intel Core i5-3470S @ 2.90GHz	6,223	\$217.47
AMD FX-6130 Six-Core	6,215	NA
Intel Core i7-975 @ 3.33GHz	6,206	\$495.00
Intel Xeon W3570 @ 3.20GHz	6,195	\$708.95
Intel Core i7-3610QE @ 2.30GHz	6,193	NA
Intel Xeon W5590 @ 3.33GHz	6,164	\$269.99*
Intel Core i5-4440S @ 2.80GHz	6,109	\$214.00
Intel Core i7-2720QM @ 2.20GHz	6,104	\$197.57*
Intel Core i5-6500T @ 2.50GHz	6,102	NA
AMD FX-6200 Six-Core	6,100	\$123.48
Intel Core i5-3450S @ 2.80GHz	6,092	\$181.11
Intel Core i5-3350P @ 3.10GHz	6,085	\$222.01
Intel Core i5-2450P @ 3.20GHz	6,066	\$214.99*
Intel Xeon E3-1265L @ 2.40GHz	6,054	\$717.75*
AMD FX-8100 Eight-Core	6,049	\$142.00*
Intel Xeon X5647 @ 2.93GHz	6,037	\$625.00*
Intel Core i3-6320 @ 3.90GHz	6,029	\$159.99
Intel Core i5-3340 @ 3.10GHz	6,019	\$185.00
Intel Xeon E3-1220 @ 3.10GHz	6,017	\$206.99
Intel Xeon W3565 @ 3.20GHz	5,995	\$360.95*
AMD Opteron 6234	5,979	\$399.99*
Intel Core i5-6500TE @ 2.30GHz	5,979	NA
Intel Xeon E5-1607 v2 @ 3.00GHz	5,972	\$313.00*
Intel Xeon E5-1603 v3 @ 2.80GHz	5,945	NA
Intel Xeon E3-1225 @ 3.10GHz	5,935	\$149.99
Intel Core i7-2670QM @ 2.20GHz	5,928	\$239.95
Intel Core i5-6300HQ @ 2.30GHz	5,919	NA
Intel Core i5-4430S @ 2.70GHz	5,915	NA
Intel Core i7-965 @ 3.20GHz	5,909	\$1,409.00
Intel Core i7-960 @ 3.20GHz	5,894	\$323.67
Intel Xeon E5-2609 v3 @ 1.90GHz	5,873	\$314.99
Intel Core i5-3330 @ 3.00GHz	5,868	\$219.99
Intel Core i5-2400 @ 3.10GHz	5,860	\$172.01
AMD FX-8140 Eight-Core	5,854	NA
Intel Core i5-3570T @ 2.30GHz	5,838	NA
Intel Xeon W5580 @ 3.20GHz	5,836	\$1,659.99*
AMD PRO A10-8850B	5,828	NA
Intel Xeon X3480 @ 3.07GHz	5,808	NA
AMD Phenom II X6 1100T	5,808	\$233.99
Intel Core i3-6300 @ 3.80GHz	5,781	
Intel Core i5-6440EQ @ 2.70GHz	5,778	
AMD Opteron 6212	5,776	
Intel Core i5-3335S @ 2.70GHz	5,768	

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 Flash Drives

AMD A10-7890K	5,752	\$160.39
Intel Xeon E5-1607 @ 3.00GHz	5,742	NA
Intel Xeon W3550 @ 3.07GHz	5,738	\$235.00*
AMD FX-6120 Six-Core	5,734	NA
AMD Opteron 3365	5,717	NA
Intel Core i3-6098P @ 3.60GHz	5,709	\$128.22*
Intel Core i5-3340S @ 2.80GHz	5,709	\$190.00
Intel Xeon X5570 @ 2.93GHz	5,705	\$50.45
Intel Core i7-880 @ 3.07GHz	5,704	\$583.00*
Intel Core i5-2320 @ 3.00GHz	5,695	\$295.45
Intel Xeon L5638 @ 2.00GHz	5,695	\$593.00*
AMD PRO A10-9700	5,693	NA
Intel Core i5-2380P @ 3.10GHz	5,680	\$211.91*
AMD A12-9800	5,667	NA
Intel Core i7-6567U @ 3.30GHz	5,658	NA
AMD PRO A10-8750B	5,653	NA
AMD Athlon X4 880K	5,651	\$93.88
AMD Phenom II X6 1090T	5,648	\$483.55*
AMD A10-8850	5,634	NA
AMD A10 PRO-7850B APU	5,614	NA
Intel Core i7-950 @ 3.07GHz	5,613	\$233.34
Intel Core i5-3330S @ 2.70GHz	5,604	\$98.98*
AMD A10-9700	5,568	NA
Intel Core i3-4370 @ 3.80GHz	5,559	\$165.35
Intel Core i7-2630QM @ 2.00GHz	5,558	\$184.95*
Intel Core i7-2675QM @ 2.20GHz	5,539	NA
AMD A10-7870K	5,526	\$149.82
AMD A10-7850K APU	5,517	\$132.00
AMD Athlon X4 860K	5,506	\$64.99
Intel Core i5-6400T @ 2.20GHz	5,501	\$223.06
AMD Athlon X4 845	5,496	\$54.39*
AMD PRO A8-8650B	5,494	NA
Intel Xeon W3540 @ 2.93GHz	5,484	\$698.95*
Intel Core i7-875K @ 2.93GHz	5,479	\$381.00
Intel Xeon E5-1603 @ 2.80GHz	5,468	\$164.99*
Intel Core i5-4590T @ 2.00GHz	5,465	NA
Intel Core i3-4360 @ 3.70GHz	5,464	\$159.99
Intel Core i5-2310 @ 2.90GHz	5,463	\$154.58*
Intel Core i3-6100 @ 3.70GHz	5,442	\$119.99
Intel Core i7-940 @ 2.93GHz	5,436	\$529.99*
Intel Core i7-870 @ 2.93GHz	5,434	\$259.95
Intel Xeon X5560 @ 2.80GHz	5,426	\$29.00
Intel Core i7-2635QM @ 2.00GHz	5,426	NA
AMD A10 PRO-7800B APU	5,424	NA
Intel Xeon X5550 @ 2.67GHz	5,416	\$62.00
AMD Phenom II X6 1075T	5,398	\$259.99*
Intel Core i7-2710QE @ 2.10GHz	5,398	
AMD FX-6100 Six-Core	5,394	
AMD A8-8650	5,391	
Intel Xeon W3530 @ 2.80GHz	5,369	

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 Flash Drives

AMD Opteron 4332 HE	5,369	NA
AMD Opteron 6164 HE	5,351	NA
Intel Xeon E5640 @ 2.67GHz	5,339	\$52.50
AMD FX-870K Quad Core	5,321	NA
AMD PRO A8-9600	5,309	NA
Intel Core i3-4350 @ 3.60GHz	5,297	\$167.46
AMD FX-4330	5,296	NA
Intel Core i7-7500U @ 2.70GHz	5,278	NA
Intel Core i5-2300 @ 2.80GHz	5,277	\$189.99
AMD Opteron 3280	5,271	\$273.18*
Intel Core i7-2715QE @ 2.10GHz	5,262	NA
AMD FX-4350 Quad-Core	5,251	\$79.99
Intel Xeon E5-2603 v4 @ 1.70GHz	5,247	NA
Intel Core i3-4340 @ 3.60GHz	5,222	\$176.82
AMD Athlon X4 870K	5,219	\$86.99
Intel Core i5-2500S @ 2.70GHz	5,216	\$250.00*
Intel Core i3-6300T @ 3.30GHz	5,204	\$152.99
Intel Xeon E5-2418L @ 2.00GHz	5,202	NA
Intel Core i7-930 @ 2.80GHz	5,199	\$123.99
Intel Xeon X3470 @ 2.93GHz	5,195	\$509.95*
AMD A10-7700K APU	5,181	\$79.99
AMD Phenom II X6 1065T	5,173	NA
Intel Xeon E5630 @ 2.53GHz	5,166	\$76.76
AMD PRO A10-9700E	5,164	NA
AMD A10-8750	5,164	NA
AMD A8-7600 APU	5,150	\$79.99
Intel Core i3-4170 @ 3.70GHz	5,145	\$119.99
Intel Xeon X3460 @ 2.80GHz	5,143	\$75.50*
Intel Core i3-4570T @ 2.90GHz	5,094	NA
AMD A10-7800 APU	5,084	\$104.99*
Intel Core i7-860 @ 2.80GHz	5,072	\$94.99
Intel Xeon W3520 @ 2.67GHz	5,065	\$408.95*
Intel Core i3-4330 @ 3.50GHz	5,062	\$215.21
AMD A10-7860K	5,042	\$114.99
AMD Athlon X4 840	5,039	\$77.59
Intel Xeon E5-2603 v3 @ 1.60GHz	5,031	\$189.00
AMD Phenom II X6 1055T	5,024	\$185.00*
Intel Core i3-4160 @ 3.60GHz	5,023	\$119.99
Intel Xeon E5-4603 @ 2.00GHz	5,014	\$712.23*
Intel Xeon E5-2609 v2 @ 2.50GHz	5,013	\$315.00
Intel Core i7-4610M @ 3.00GHz	4,993	NA
AMD A10-6800B APU	4,990	NA
Intel Core i7-920 @ 2.67GHz	4,978	\$339.95
AMD A8-7670K	4,971	\$109.07
Intel Core i7-870S @ 2.67GHz	4,969	NA
Intel Xeon X3450 @ 2.67GHz	4,968	\$172.54*
AMD FX-4320	4,955	
Intel Core i5-2405S @ 2.50GHz	4,950	
AMD A8-7650K	4,935	
Intel Core i5-6267U @ 2.90GHz	4,931	

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 Bootable USB  
 Flash Drives

Intel Core i5-24050S @ 2.50GHz	4,928	NA
Intel Core i7-5557U @ 3.10GHz	4,919	\$675.00
Intel Core i5-4460T @ 1.90GHz	4,906	NA
AMD A10-6800K APU	4,897	\$103.20
Intel Core i3-4150 @ 3.50GHz	4,893	\$126.99
Intel Core i7-6650U @ 2.20GHz	4,893	NA
Intel Core i5-2400S @ 2.50GHz	4,891	\$226.94
Intel Xeon X5492 @ 3.40GHz	4,884	\$1,391.29*
Intel Xeon E5620 @ 2.40GHz	4,875	\$25.00
AMD Phenom II X6 1045T	4,869	\$175.00*
AMD Opteron 6274	4,865	\$744.99
Intel Xeon E5540 @ 2.53GHz	4,857	\$32.85*
AMD A8 PRO-7600B APU	4,843	NA
AMD FX-4170 Quad-Core	4,820	\$143.61*
AMD FX-770K Quad-Core	4,811	NA
Intel Core i7-4600M @ 2.90GHz	4,800	NA
Intel Core i7-6600U @ 2.60GHz	4,785	NA
Intel Core i7-6560U @ 2.20GHz	4,782	NA
Intel Core i7-860S @ 2.53GHz	4,776	\$422.01
Intel Core i3-6100T @ 3.20GHz	4,771	\$125.73*
Intel Core i3-4130 @ 3.40GHz	4,765	\$149.67
Intel Core i5-4570T @ 2.90GHz	4,764	\$221.50*
Intel Core i5-4340M @ 2.90GHz	4,764	NA
AMD PRO A12-8870E	4,743	NA
AMD Opteron 6128	4,742	\$208.94
AMD Embedded R-Series RX-421BD	4,739	NA
AMD Phenom II X6 1035T	4,727	\$189.00*
Intel Xeon X5667 @ 3.07GHz	4,722	\$160.00*
AMD FirePro A320 APU	4,713	NA
AMD Opteron 2435	4,708	\$120.40*
Intel Core i5-7200U @ 2.50GHz	4,704	NA
Intel Xeon D-1518 @ 2.20GHz	4,700	NA
Intel Xeon X3380 @ 3.16GHz	4,697	NA
Intel Xeon X5482 @ 3.20GHz	4,692	\$94.99
Intel Xeon X5470 @ 3.33GHz	4,690	\$276.00*
Intel Core i7-4578U @ 3.00GHz	4,679	NA
Intel Xeon E5-2407 v2 @ 2.40GHz	4,677	\$287.00
Intel Core i5-5287U @ 2.90GHz	4,667	NA
AMD A10-6790K APU	4,661	\$140.72
Intel Core2 Extreme X9750 @ 3.16GHz	4,651	NA
Intel Core2 Extreme X9770 @ 3.20GHz	4,647	\$1,608.95*
Intel Core2 Extreme X9775 @ 3.20GHz	4,646	\$995.00*
Intel Core i7-3540M @ 3.00GHz	4,639	\$348.54*
AMD A10-5800K APU	4,631	\$139.88
AMD Opteron 6136	4,631	\$649.95*
Intel Core i3-4360T @ 3.20GHz	4,630	NA
AMD FX-7600P APU with AMD Radeon R7 Graphics	4,627	
Intel Core i7-6498DU @ 2.50GHz	4,624	
AMD FX-4300 Quad-Core	4,618	

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 Flash Drives

AMD A10-5800B APU	4,612	NA
AMD FX-B4150 Quad-Core	4,611	NA
Intel Xeon E5530 @ 2.40GHz	4,605	\$26.25
AMD A10-6700 APU	4,604	\$140.47
Intel Core i5-2500T @ 2.30GHz	4,595	NA
Intel Xeon E5-2609 @ 2.40GHz	4,591	\$39.99
AMD FX-4150 Quad-Core	4,579	NA
AMD A8-6600K APU	4,577	\$159.99
AMD A10-9630P	4,562	NA
AMD Phenom II X4 975	4,554	\$129.99*
AMD Athlon X4 760K Quad Core	4,551	\$113.24*
Intel Core 860 @ 2.80GHz	4,550	\$309.00*
AMD Phenom II X4 980	4,549	\$136.64*
Intel Core i3-4170T @ 3.20GHz	4,543	\$165.00*
AMD A8-6500B APU	4,528	NA
AMD FX-670K Quad-Core	4,523	NA
AMD Opteron 2431	4,516	\$37.00
Intel Core i3-4330T @ 3.00GHz	4,515	NA
Intel Core i5-4210H @ 2.90GHz	4,509	NA
Intel Xeon X3440 @ 2.53GHz	4,509	\$74.99
Intel Core i7-3520M @ 2.90GHz	4,508	NA
Intel Core i5-4310M @ 2.70GHz	4,508	NA
Intel Core i5-4330M @ 2.80GHz	4,505	\$274.99*
Intel Core i5-3470T @ 2.90GHz	4,493	\$233.48*
AMD Athlon X4 750 Quad Core	4,492	NA
AMD RX-427BB	4,468	NA
Intel Xeon X5460 @ 3.16GHz	4,462	\$50.00
Intel Xeon E5520 @ 2.27GHz	4,453	\$159.95
Intel Core i5-4288U @ 2.60GHz	4,428	NA
AMD Phenom II X4 B70	4,426	NA
Intel Xeon L5630 @ 2.13GHz	4,420	\$451.05*
Intel Core i3-3250 @ 3.50GHz	4,415	\$325.65
Intel Core i7-6500U @ 2.50GHz	4,409	NA
Intel Core i5-4200H @ 2.80GHz	4,403	NA
AMD Phenom II X4 970	4,391	\$124.99*

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