

Przetarg pisemny, nieograniczony, jednostopniowy na zakup i dostawę sprzętu komputerowego oraz oprogramowania w postaci: 44 komputerów przenośnych z systemem operacyjnym Microsoft Windows 10 PRO PL, 44 toreb na komputery przenośne, 44 stacji dokujących wraz z zasilaczami, 30 monitorów, 27 sztuk oprogramowania biurowego Microsoft Office 2019 PL, 5 drukarek wielofunkcyjnych monochromatycznych, 44 klawiatur bezprzewodowych oraz 44 myszek bezprzewodowych.

PYTANIA I ODPOWIEDZI

▪ **Pytanie nr 1**

Czy Zamawiający może doprecyzować zapisy dotyczące testów wydajnościowych dla procesorów i kart graficznych, bowiem w zapytaniu ofertowym Zamawiający powołuje się na testy <https://www.cpubenchmark.net/> dla procesorów oraz <https://www.videocardbenchmark.net/> dla kart graficznych nie podając dnia, na który mają być spełnione wymagane wyniki ? Czy wyniki mają być zatem na dzień składania ofert ? Jeśli Zamawiający bazuje na testach archiwalnych prosimy o udostępnienie tychże testów na dany dzień.

Odpowiedź.

W trakcie opracowania oferty prosimy o przyjęcie założeń dla testów wydajnościowych zgodnie z poniższymi kryteriami:

- **Dla procesorów** – zwracamy się o przygotowanie oferty zgodnie z poniższym wykazem testu wydajnościowego z okresu przygotowywania procesu przetargowego (tj. na koniec 2018 roku).
- **Dla kart graficznych** – Zamawiający nie posiada archiwalnego zapisu testu wydajnościowego dla kart graficznych z okresu przygotowania procesu przetargowego, w związku z powyższym w trakcie przygotowania oferty prosimy o zastosowanie testu wydajnościowego zaktualizowanego na dzień 4 kwietnia 2019 roku. Poniżej skan wydruku.



Home Software Hardware Benchmarks Services Store Support Forums About Us

Home » CPU Benchmarks » High End CPUs

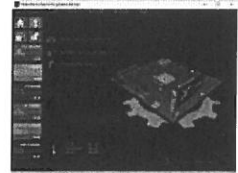
CPU Benchmarks Video Card Benchmarks Hard Drive Benchmarks RAM PC Systems Android iOS / iPhone

CPU Benchmarks

Over 1,000,000 CPUs
Benchmarked



---Select A Page---



High 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!

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

Business Payments Transformed

Trusted by 100,000+ Small Business Owners in
over 100 Countries to Beat Banks Every-time



veem
Veem it and it's paid

CPU Mark | Price Performance

(Click to select desired chart)

PassMark - CPU Mark

High End CPUs - Updated 24th of December 2018

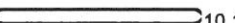
		Price (USD)
Intel Core i9-9980XE @ 3.00GHz	30,805	\$2,053.90
Intel Xeon Platinum 8173M @ 2.00GHz	28,860	NA
Intel Core i9-9940X @ 3.30GHz	28,121	\$1,940.90
Intel Xeon Platinum 8175M @ 2.50GHz	28,103	NA
Intel Core i9-7980XE @ 2.60GHz	27,823	\$2,049.99
Intel Xeon Gold 6154 @ 3.00GHz	27,722	\$3,839.78*
Intel Xeon Platinum 8124M @ 3.00GHz	26,652	NA
AMD Ryzen Threadripper 2950X	25,972	\$899.99
Intel Core i9-7960X @ 2.80GHz	25,620	\$1,450.04
Intel Core i9-7940X @ 3.10GHz	25,450	\$1,129.99
Intel Xeon Gold 6138 @ 2.00GHz	25,416	\$2,659.99
Intel Xeon E5-2679 v4 @ 2.50GHz	25,266	\$2,702.00*
Intel Xeon Gold 6146 @ 3.20GHz	25,142	\$3,658.34*
Intel Xeon W-2195 @ 2.30GHz	24,983	\$2,824.31
AMD Ryzen Threadripper 2990WX	24,172	\$1,699.99
Intel Xeon Gold 6140 @ 2.30GHz	23,964	\$2,589.99*
Intel Xeon Gold 6132 @ 2.60GHz	23,907	\$2,133.07
Intel Core i9-7920X @ 2.90GHz	23,206	\$999.99
Intel Xeon E5-2699 v4 @ 2.20GHz	23,200	\$4,484.60

Intel Core i9-9820X @ 3.30GHz	22,508	\$899.00
Intel Xeon E5-2696 v3 @ 2.30GHz	22,495	\$2,498.00*
Intel Xeon E5-2699 v3 @ 2.30GHz	22,375	\$4,505.95
AMD Ryzen Threadripper 1950X	22,088	\$579.99
Intel Xeon E5-2697A v4 @ 2.60GHz	21,875	NA
Intel Core i9-7900X @ 3.30GHz	21,868	\$929.99
Intel Xeon E5-2698 v4 @ 2.20GHz	21,836	\$3,226.00*
Intel Xeon W-2155 @ 3.30GHz	21,790	\$1,530.39*
Intel Xeon E5-2697 v4 @ 2.30GHz	21,525	\$2,790.05*
Intel Xeon W-2150B @ 3.00GHz	21,522	NA
Intel Xeon E5-2673 v4 @ 2.30GHz	21,474	NA
Intel Xeon E5-2697 v3 @ 2.60GHz	21,365	\$735.00
Intel Xeon E5-2690 v4 @ 2.60GHz	21,326	\$2,350.88*
Intel Xeon E5-2698 v3 @ 2.30GHz	21,133	\$3,424.02*
Intel Xeon E5-2696 v4 @ 2.20GHz	21,077	\$3,009.95*
Intel Xeon E5-2682 v4 @ 2.50GHz	21,066	NA
Intel Xeon Gold 6136 @ 3.00GHz	21,018	\$2,677.82*
AMD Ryzen Threadripper 2920X	20,938	\$599.99
Intel Core i7-9800X @ 3.80GHz	20,283	\$599.00*
Intel Xeon E5-2695 v4 @ 2.10GHz	20,258	\$2,573.17*
Intel Core i9-9900K @ 3.60GHz	20,170	\$539.00
Intel Xeon E5-2695 v3 @ 2.30GHz	20,081	\$2,009.99*
Intel Core i7-7900X @ 3.30GHz	20,046	NA
Intel Core i7-6950X @ 3.00GHz	19,957	\$1,575.99
Intel Xeon E5-2687W v4 @ 3.00GHz	19,933	\$2,307.31*
Intel Xeon E5-2689 v4 @ 3.10GHz	19,931	NA
Intel Xeon E5-2680 v4 @ 2.40GHz	19,886	\$1,762.90*
Intel Xeon E5-2686 v4 @ 2.30GHz	19,801	NA
Intel Xeon Gold 6126 @ 2.60GHz	19,711	\$1,879.99
Intel Xeon Gold 6144 @ 3.50GHz	19,654	\$2,925.00*
Intel Xeon W-2145 @ 3.70GHz	19,601	\$1,304.26*
Intel Xeon E5-2690 v3 @ 2.60GHz	19,295	\$2,215.86*
Intel Xeon E5-2686 v3 @ 2.00GHz	19,255	NA
Intel Xeon Gold 6130 @ 2.10GHz	19,060	\$1,883.48
Intel Xeon E5-2683 v4 @ 2.10GHz	19,047	\$2,087.48*
AMD Ryzen Threadripper 1920X	19,012	\$433.01
AMD EPYC 7501	18,942	\$4,440.43
AMD Ryzen Threadripper 2970WX	18,726	\$1,234.99
Intel Xeon D-2183IT @ 2.20GHz	18,627	\$1,764.00*
Intel Xeon E5-2680 v3 @ 2.50GHz	18,585	\$2,001.00*
AMD EPYC 7401P	18,546	\$1,154.99
Intel Core i7-7820X @ 3.60GHz	18,534	\$574.56
AMD EPYC 7551	18,483	\$3,695.19
Intel Xeon W-2140B @ 3.20GHz	18,472	NA
AMD Ryzen Threadripper 2990X	18,311	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	18,238	NA
Intel Xeon Gold 5120T @ 2.20GHz	18,145	\$1,727.00*
Intel Xeon Gold 6134 @ 3.20GHz	18,083	\$2,159.00
Intel Xeon E5-2687W v3 @ 3.10GHz	17,720	\$3,008.95
Intel Core i7-6900K @ 3.20GHz	17,692	\$1,183.82

Intel Xeon E5-2676 v3 @ 2.40GHz	17,670	NA
Intel Xeon E5-2683 v3 @ 2.00GHz	17,415	\$1,984.99*
Intel Xeon E5-2697 v2 @ 2.70GHz	17,405	\$1,974.91
Intel Core i7-9700K @ 3.60GHz	17,354	\$399.89
AMD Ryzen 7 PRO 2700X	17,276	NA
Intel Xeon E5-1680 v4 @ 3.40GHz	17,093	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	17,071	\$700.00*
Intel Xeon E5-2660 v4 @ 2.00GHz	17,069	\$1,760.00*
AMD Ryzen 7 2700X	16,973	\$304.99
Intel Xeon E5-2678 v3 @ 2.50GHz	16,905	NA
AMD EPYC 7551P	16,789	\$2,378.44
Intel Xeon E5-2658 v4 @ 2.30GHz	16,754	NA
Intel Core i7-8086K @ 4.00GHz	16,675	\$552.96*
Intel Xeon E5-2696 v2 @ 2.50GHz	16,620	NA
Intel Xeon E5-2687W v2 @ 3.40GHz	16,492	\$2,105.59
Intel Xeon E5-1680 v3 @ 3.20GHz	16,459	NA
Intel Xeon E5-2667 v4 @ 3.20GHz	16,447	\$2,205.57
Intel Xeon E5-2690 v2 @ 3.00GHz	16,436	\$329.00
Intel Xeon Gold 5118 @ 2.30GHz	16,389	\$1,375.37
Intel Xeon E5-1680 v2 @ 3.00GHz	16,345	NA
Intel Xeon W-2135 @ 3.70GHz	16,325	\$923.71
Intel Xeon E5-2673 v2 @ 3.30GHz	16,320	NA
Intel Xeon Gold 5120 @ 2.20GHz	16,308	\$1,561.00*
Intel Xeon E5-2670 v3 @ 2.30GHz	16,303	\$1,572.00*
Intel Xeon E5-2658 v3 @ 2.20GHz	16,298	NA
Intel Xeon E5-2667 v2 @ 3.30GHz	16,256	\$763.56
Intel Xeon E5-1660 v4 @ 3.20GHz	16,192	\$1,348.65
Intel Xeon E5-2660 v3 @ 2.60GHz	16,184	\$1,808.95
Intel Xeon E5-2667 v3 @ 3.20GHz	16,119	\$2,259.95*
Intel Xeon E-2146G @ 3.50GHz	16,044	\$311.00*
Intel Xeon E5-2692 v2 @ 2.20GHz	16,018	NA
Intel Core i7-8700K @ 3.70GHz	15,957	\$369.89
Intel Core i7-5960X @ 3.00GHz	15,949	\$769.99
AMD Ryzen Threadripper 1900X	15,938	\$316.38
Intel Xeon E5-2650 v4 @ 2.20GHz	15,912	\$1,279.07*
AMD Ryzen 7 PRO 2700	15,897	NA
Intel Xeon E5-4657L v2 @ 2.40GHz	15,896	\$3,000.00*
Intel Xeon E5-2680 v2 @ 2.80GHz	15,861	\$259.00
AMD EPYC 7351P	15,820	\$874.34
Intel Xeon E5-2695 v2 @ 2.40GHz	15,557	\$1,779.95*
Intel Xeon E5-4660 v3 @ 2.10GHz	15,556	\$4,800.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	15,516	\$2,225.00*
Intel Xeon E-2186G @ 3.80GHz	15,406	\$450.00*
AMD Ryzen 7 1800X	15,385	\$267.78
AMD Ryzen 7 PRO 1700X	15,349	NA
Intel Xeon E-2136 @ 3.30GHz	15,338	\$284.00*
Intel Xeon E-2176G @ 3.70GHz	15,335	\$362.00*
Intel Xeon E5-2640 v4 @ 2.40GHz	15,329	\$937.00
Intel Xeon Silver 4116 @ 2.10GHz	15,248	\$1,121.16*
Intel Xeon Silver 4123 @ 3.00GHz	15,185	NA

Intel Xeon E5-2675 v3 @ 1.80GHz	15,156	NA
Intel Core i7-8700 @ 3.20GHz	15,138	\$414.21
Intel Xeon Gold 6128 @ 3.40GHz	15,022	\$1,842.27*
Intel Xeon E5-2685 v3 @ 2.60GHz	15,004	NA
AMD Ryzen 7 2700	14,998	\$259.00
Intel Xeon E5-2670 v2 @ 2.50GHz	14,966	\$209.00
Intel Xeon E5-2650 v3 @ 2.30GHz	14,841	\$2,009.92*
Intel Xeon D-1567 @ 2.10GHz	14,693	NA
AMD Ryzen 7 1700X	14,683	\$209.95
Intel Xeon E5-2649 v3 @ 2.30GHz	14,677	NA
AMD Ryzen 5 PRO 2600	14,645	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	14,592	\$779.00*
Intel Core i7-7800X @ 3.50GHz	14,580	\$361.97
Intel Xeon E5-1660 v3 @ 3.00GHz	14,565	\$1,616.49*
Intel Core i9-8950HK @ 2.90GHz	14,531	\$583.00*
Intel Xeon E-2186M @ 2.90GHz	14,431	\$623.00*
Intel Xeon E5-2687W @ 3.10GHz	14,381	\$591.46
Intel Core i7-6850K @ 3.60GHz	14,373	\$549.99
AMD Ryzen 5 2600X	14,351	\$209.99
Intel Xeon Silver 4114 @ 2.20GHz	14,278	\$744.99*
Intel Xeon E5-1650 v4 @ 3.60GHz	14,242	\$629.99*
Intel Xeon E5-4627 v3 @ 2.60GHz	14,206	\$2,400.00*
AMD Ryzen 7 PRO 1700	14,171	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	14,128	NA
Intel Xeon E5-2650L v4 @ 1.70GHz	14,093	\$1,496.00*
Intel Xeon W-2133 @ 3.60GHz	14,053	\$617.00*
Intel Xeon E-2176M @ 2.70GHz	13,994	\$450.00*
Intel Xeon E5-2663 v3 @ 2.80GHz	13,994	NA
Intel Xeon E5-2640 v3 @ 2.60GHz	13,955	\$1,254.25
Intel Xeon D-1587 @ 1.70GHz	13,950	NA
Intel Xeon E5-2630 v4 @ 2.20GHz	13,884	\$659.99
Intel Xeon D-2143IT @ 2.20GHz	13,816	\$566.00*
Intel Xeon E5-2643 v3 @ 3.40GHz	13,801	\$716.19
Intel Core i7-4960X @ 3.60GHz	13,794	\$769.99
Intel Xeon E5-1660 v2 @ 3.70GHz	13,758	\$1,808.95*
AMD Ryzen 7 1700	13,749	\$199.99
Intel Xeon E5-2690 @ 2.90GHz	13,713	\$159.00
Intel Xeon E5-2648L v4 @ 1.80GHz	13,654	NA
Intel Core i7-5930K @ 3.50GHz	13,631	\$498.98
Intel Xeon E5-4669 v4 @ 2.20GHz	13,626	NA
Intel Xeon E5-2643 v4 @ 3.40GHz	13,618	\$1,584.94
Intel Xeon E5-1650 v3 @ 3.50GHz	13,613	\$675.00
Intel Core i7-6800K @ 3.40GHz	13,594	\$419.99
AMD Ryzen 5 2600	13,538	\$164.99
Intel Xeon E5-2650L v3 @ 1.80GHz	13,513	\$1,010.00*
Intel Core i5-9600K @ 3.70GHz	13,457	\$259.99
Intel Xeon E5-2689 @ 2.60GHz	13,427	NA
Intel Xeon E5-2660 v2 @ 2.20GHz	13,372	\$213.01*
Intel Xeon E5-2628L v4 @ 1.90GHz	13,268	\$1,364.00*
AMD Ryzen 5 1600X	13,232	\$168.79

Intel Core i7-8850H @ 2.60GHz	13,204	\$395.00*
Intel Xeon E5-2650 v2 @ 2.60GHz	13,078	\$254.91
Intel Core i7-4930K @ 3.40GHz	13,014	\$398.98
Intel Core i7-5820K @ 3.30GHz	12,989	\$299.99
Intel Xeon E5-2630L v4 @ 1.80GHz	12,847	NA
Intel Xeon E5-2470 v2 @ 2.40GHz	12,836	\$2,250.00*
Intel Xeon E5-2643 v2 @ 3.50GHz	12,824	\$175.71
Intel Xeon E5-2630 v3 @ 2.40GHz	12,797	\$489.00
Intel Core i5-8600K @ 3.60GHz	12,775	\$259.89
Intel Xeon E5-1650 v2 @ 3.50GHz	12,724	\$116.24
Intel Xeon E5-4640 v3 @ 1.90GHz	12,703	NA
Intel Core i7-3970X @ 3.50GHz	12,673	\$909.99*
Intel Xeon E5-2680 @ 2.70GHz	12,638	\$111.84
Intel Core i5-8600 @ 3.10GHz	12,631	\$244.47*
Intel Core i7-3960X @ 3.30GHz	12,609	\$799.99
Intel Core i7-8700T @ 2.40GHz	12,608	\$419.00*
Intel Core i7-8750H @ 2.20GHz	12,454	\$395.00*
Intel Xeon E5-1660 @ 3.30GHz	12,364	\$1,226.66*
Intel Xeon W-2125 @ 4.00GHz	12,363	\$724.99
Intel Xeon E5-4655 v3 @ 2.90GHz	12,292	\$4,616.00*
Intel Core i7-7740X @ 4.30GHz	12,266	\$394.88
AMD Ryzen 5 1600	12,266	\$150.00
AMD Ryzen 5 PRO 1600	12,213	NA
Intel Xeon E5-2618L v3 @ 2.30GHz	12,186	NA
Intel Core i7-8559U @ 2.70GHz	12,164	NA
Intel Xeon E5-2670 @ 2.60GHz	12,137	\$98.99
Intel Xeon E5-4650 @ 2.70GHz	12,117	\$95.49*
Intel Xeon E-2174G @ 3.80GHz	12,108	\$384.65
Intel Core i7-7700K @ 4.20GHz	12,039	\$350.00
Intel Xeon Silver 4110 @ 2.10GHz	12,020	\$469.03
Intel Core i7-3930K @ 3.20GHz	11,988	\$398.98
Intel Xeon E5-2628L v3 @ 2.00GHz	11,965	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	11,955	\$450.00*
Intel Core i5-8500 @ 3.00GHz	11,898	\$219.00
Intel Xeon E5-4650L @ 2.60GHz	11,821	\$8,684.50*
Intel Xeon E5-1650 @ 3.20GHz	11,744	\$90.74
Intel Core i5-8400 @ 2.80GHz	11,654	\$249.46
Intel Xeon E5-2665 @ 2.40GHz	11,599	\$148.35
Intel Xeon E5-2648L v3 @ 1.80GHz	11,392	\$1,393.15
Intel Xeon E3-1280 v6 @ 3.90GHz	11,371	\$559.00
Intel Xeon E5-2620 v4 @ 2.10GHz	11,364	\$442.22
AMD EPYC 7251 8-Core	11,344	\$508.29
Intel Xeon E5-2651 v2 @ 1.80GHz	11,275	NA
Intel Core i7-4790K @ 4.00GHz	11,180	\$306.99
Intel Xeon E3-1270 v6 @ 3.80GHz	11,135	\$330.61
Intel Xeon E3-1275 v6 @ 3.80GHz	11,113	\$367.97
Intel Core i7-6700K @ 4.00GHz	11,109	\$319.99
Intel Xeon Gold 5122 @ 3.60GHz	11,104	\$1,294.99
Intel Xeon E5-2660 @ 2.20GHz	11,098	\$102.00
Intel Xeon E5-4648 v3 @ 1.70GHz	11,097	NA

Intel Core i7-8809G @ 3.10GHz		11,080	NA
Intel Xeon D-1541 @ 2.10GHz		11,069	NA
Intel Xeon E3-1285L v4 @ 3.40GHz		11,048	NA
Intel Xeon E5-2629 v3 @ 2.40GHz		11,022	NA
Intel Core i7-5775C @ 3.30GHz		10,985	\$449.99
Intel Core i7-5950HQ @ 2.90GHz		10,932	NA
Intel Core i5-8600T @ 2.30GHz		10,913	\$373.99*
Intel Core i5-8259U @ 2.30GHz		10,913	NA
Intel Xeon Silver 4108 @ 1.80GHz		10,883	\$457.51*
Intel Core i7-5775R @ 3.30GHz		10,867	NA
Intel Xeon Silver 4109T @ 2.00GHz		10,854	\$501.00*
Intel Xeon E3-1575M v5 @ 3.00GHz		10,755	NA
AMD Opteron 6386 SE		10,748	\$149.99
Intel Xeon E3-1585 v5 @ 3.50GHz		10,743	NA
Intel Core i7-7700 @ 3.60GHz		10,741	\$299.99
Intel Xeon W-2123 @ 3.60GHz		10,726	\$363.65*
Intel Xeon E3-1585L v5 @ 3.00GHz		10,689	\$445.00*
Intel Xeon E3-1280 v5 @ 3.70GHz		10,666	\$690.01*
Intel Xeon E3-1285 v4 @ 3.50GHz		10,641	NA
Intel Xeon E3-1535M v6 @ 3.10GHz		10,589	NA
Intel Xeon E3-1245 v6 @ 3.70GHz		10,575	\$309.99
Intel Xeon D-1540 @ 2.00GHz		10,573	NA
Intel Xeon E5-4640 @ 2.40GHz		10,523	\$2,730.00*
Intel Core i7-8706G @ 3.10GHz		10,510	NA
Intel Xeon E5-2637 v4 @ 3.50GHz		10,468	\$1,073.78*
Intel Xeon E3-1545M v5 @ 2.90GHz		10,451	NA
Intel Xeon E3-1240 v5 @ 3.50GHz		10,400	\$341.67*
Intel Xeon E5-2667 @ 2.90GHz		10,400	\$226.00*
Intel Xeon E5-2630 v2 @ 2.60GHz		10,382	\$65.92
Intel Xeon E3-1285 v3 @ 3.60GHz		10,359	NA
Intel Xeon E3-1275 v5 @ 3.60GHz		10,358	\$567.00
Intel Xeon E3-1281 v3 @ 3.70GHz		10,349	\$877.75*
Intel Xeon E3-1270 v5 @ 3.60GHz		10,334	\$346.16
Intel Xeon E5-1630 v4 @ 3.70GHz		10,302	NA
Intel Xeon E5-1630 v3 @ 3.70GHz		10,277	\$597.85*
Intel Core i7-4980HQ @ 2.80GHz		10,242	NA
AMD FX-9590 Eight-Core		10,193	\$94.99
Intel Xeon E5-2450 @ 2.10GHz		10,186	\$722.22*
Intel Xeon E3-1245 v5 @ 3.50GHz		10,186	\$345.31*
Intel Xeon E3-1276 v3 @ 3.60GHz		10,170	\$1,273.00
Intel Xeon E3-1240 v6 @ 3.70GHz		10,148	\$289.99
Intel Xeon E5-2637 v3 @ 3.50GHz		10,144	\$1,295.95*
Intel Core i5-8400H @ 2.50GHz		10,132	\$250.00*
Intel Xeon E5-2650 @ 2.00GHz		10,129	\$115.25
AMD Ryzen 5 PRO 1500		10,118	NA
Intel Xeon E3-1515M v5 @ 2.80GHz		10,093	NA
Intel Core i7-8705G @ 3.10GHz		10,092	NA
Intel Core i7-4770K @ 3.50GHz		10,090	\$284.99
Intel Xeon E3-1271 v3 @ 3.60GHz		10,087	\$888.00*
Intel Xeon E3-1260L v5 @ 2.90GHz		10,083	\$499.00*

AMD Opteron 6380	10,081	\$99.99
AMD Ryzen 5 1500X	10,080	\$147.23
Intel Core i7-7920HQ @ 3.10GHz	10,062	NA
Intel Xeon E5-2470 @ 2.30GHz	10,061	\$316.72*
AMD Ryzen 5 PRO 2400G	10,046	NA
Intel Core i7-7820HK @ 2.90GHz	10,025	NA
Intel Core i5-8500T @ 2.10GHz	10,021	\$218.34*
Intel Xeon E5-2620 v3 @ 2.40GHz	10,020	\$369.00
Intel Xeon E3-1241 v3 @ 3.50GHz	10,015	\$775.00*
Intel Xeon E5-2640 v2 @ 2.00GHz	10,009	\$96.34*
Intel Core i7-6700 @ 3.40GHz	10,007	\$449.99
Intel Core i7-4790 @ 3.60GHz	9,990	\$278.99
Intel Xeon E3-1285L v3 @ 3.10GHz	9,981	\$808.02
Intel Xeon E5-1620 v4 @ 3.50GHz	9,922	\$305.95
Intel Core i7-4940MX @ 3.10GHz	9,910	\$709.95
Intel Xeon E3-1275 v3 @ 3.50GHz	9,901	\$400.99*
Intel Xeon E3-1286 v3 @ 3.70GHz	9,899	\$839.00*
Intel Xeon E3-1270 v3 @ 3.50GHz	9,898	\$369.99*
Intel Core i7-4771 @ 3.50GHz	9,874	\$299.99
Intel Xeon E3-1505M v6 @ 3.00GHz	9,868	NA
Intel Xeon E3-1246 v3 @ 3.50GHz	9,856	\$830.00*
Intel Xeon E-2124G @ 3.40GHz	9,840	\$213.00*
Intel Core i7-4770R @ 3.20GHz	9,819	NA
Intel Core i7-5850EQ @ 2.70GHz	9,817	\$435.00*
Intel Core i7-4960HQ @ 2.60GHz	9,792	\$623.00*
Intel Core i7-995X @ 3.60GHz	9,791	NA
AMD Opteron 6287 SE	9,789	NA
Intel Core i7-4770 @ 3.40GHz	9,787	\$239.99
Intel Xeon E3-1230 v5 @ 3.40GHz	9,778	\$411.99*
Intel Xeon E5-1620 v3 @ 3.50GHz	9,760	\$358.70*
Intel Xeon E3-1280 v3 @ 3.60GHz	9,747	\$697.36*
Intel Xeon D-1531 @ 2.20GHz	9,730	\$348.00*
Intel Core i7-6770HQ @ 2.60GHz	9,720	\$1,001.88*
Intel Core i7-4820K @ 3.70GHz	9,716	\$340.06
Intel Xeon E3-1290 V2 @ 3.70GHz	9,709	\$885.00*
Intel Core i5-8400T @ 1.70GHz	9,662	\$209.00
Intel Xeon E3-1240 v3 @ 3.40GHz	9,660	\$384.40*
Intel Xeon E3-1230 v6 @ 3.50GHz	9,644	\$259.99
Intel Xeon E3-1231 v3 @ 3.40GHz	9,629	\$579.72
Intel Core i7-6920HQ @ 2.90GHz	9,615	\$568.00*
Intel Core i5-7640X @ 4.00GHz	9,598	\$307.21
Intel Xeon E3-1245 v3 @ 3.40GHz	9,581	\$339.95*
Intel Core i7-4790S @ 3.20GHz	9,573	\$398.99
Intel Core i7-8709G @ 3.10GHz	9,536	NA
Intel Core i7-3770K @ 3.50GHz	9,516	\$428.86
Intel Xeon E5-2640 @ 2.50GHz	9,512	\$44.87
Intel Xeon E3-1286L v3 @ 3.20GHz	9,495	\$774.00*
Intel Core i7-4930MX @ 3.00GHz	9,485	\$1,096.00*
Intel Xeon E5-2658 @ 2.10GHz	9,484	\$1,462.00*
Intel Xeon E5-2630L v3 @ 1.80GHz	9,476	\$751.92*

Intel Xeon E3-1270 V2 @ 3.50GHz	9,470	\$282.22
Intel Core i5-8300H @ 2.30GHz	9,465	\$250.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	9,459	\$329.00*
Intel Core i7-5850HQ @ 2.70GHz	9,459	\$434.00*
AMD FX-9370 Eight-Core	9,457	\$178.89
Intel Xeon E3-1280 V2 @ 3.60GHz	9,447	\$859.00
Intel Xeon E5-2637 v2 @ 3.50GHz	9,447	\$607.99
Intel Xeon E3-1275 V2 @ 3.50GHz	9,445	\$394.72*
Intel Xeon E5-2440 v2 @ 1.90GHz	9,425	\$509.95*
AMD Opteron 6376	9,414	\$65.00
Intel Xeon E5-2628L v2 @ 1.90GHz	9,405	NA
Intel Core i7-4910MQ @ 2.90GHz	9,399	\$459.95*
AMD Ryzen 5 PRO 2400GE	9,376	NA
Intel Core i7-4870HQ @ 2.50GHz	9,362	NA
Intel Core i7-4770S @ 3.10GHz	9,341	\$249.99
Intel Core i7-7820HQ @ 2.90GHz	9,323	\$378.00*
Intel Xeon E3-1230 v3 @ 3.30GHz	9,322	\$261.66*
Intel Xeon E3-1535M v5 @ 2.90GHz	9,319	NA
Intel Core i7-3940XM @ 3.00GHz	9,309	\$539.00*
AMD Ryzen 5 2400G	9,291	\$158.99
Intel Core i7-3770 @ 3.40GHz	9,288	\$177.99
Intel Core i7-4860HQ @ 2.40GHz	9,265	NA
Intel Core i3-8350K @ 4.00GHz	9,244	\$190.73
Intel Core i7-7700T @ 2.90GHz	9,222	\$352.99
Intel Xeon E3-1265L v3 @ 2.50GHz	9,210	\$709.95
Intel Xeon E5-2440 @ 2.40GHz	9,178	\$55.05
Intel Xeon W3690 @ 3.47GHz	9,160	\$1,000.00*
Intel Core i7-3920XM @ 2.90GHz	9,149	\$1,096.00*
Intel Xeon E3-1240 V2 @ 3.40GHz	9,138	\$539.95
Intel Core i5-7600K @ 3.80GHz	9,129	\$269.01
Intel Xeon E3-1245 V2 @ 3.40GHz	9,126	\$607.59
Intel Core i7-6820HK @ 2.70GHz	9,118	NA
AMD Opteron 6282 SE	9,116	\$129.99
Intel Core i7-8565U @ 1.80GHz	9,109	NA
Intel Core i7-4790T @ 2.70GHz	9,094	\$359.00*
Intel Core i7-990X @ 3.47GHz	9,083	\$349.99
Intel Xeon W3680 @ 3.33GHz	9,081	\$759.95*
Intel Xeon E3-1265L v4 @ 2.30GHz	9,060	NA
Intel Xeon E5-1620 @ 3.60GHz	9,055	\$329.93*
Intel Core i7-6700T @ 2.80GHz	9,035	\$355.00*
Intel Core i7-4900MQ @ 2.80GHz	9,034	\$586.67*
AMD FX-8370 Eight-Core	9,026	\$125.87
Intel Core i7-4850HQ @ 2.30GHz	9,016	\$434.00*
AMD Opteron 6276	9,011	\$79.99
AMD Ryzen 7 PRO 2700U	9,009	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	9,006	NA
Intel Core i7-3820 @ 3.60GHz	8,997	\$199.99
Intel Core i7-6820EQ @ 2.80GHz	8,968	NA
Intel Core i5-8305G @ 2.80GHz	8,968	NA
Intel Xeon E5-2448L v2 @ 1.80GHz	8,954	\$1,424.00*

Intel Core i7-4770HQ @ 2.20GHz	8,952	NA
AMD FX-8350 Eight-Core	8,948	\$74.99
Intel Xeon E5-2623 v3 @ 3.00GHz	8,937	\$404.99*
Intel Xeon X5690 @ 3.47GHz	8,924	\$149.00
Intel Xeon E3-1505M v5 @ 2.80GHz	8,922	NA
Intel Core i7-3770S @ 3.10GHz	8,887	\$199.99
Intel Xeon E5-2630 @ 2.30GHz	8,877	\$118.05*
Intel Xeon E3-1275L v3 @ 2.70GHz	8,874	NA
Intel Xeon E3-1230 V2 @ 3.30GHz	8,856	\$352.10
Intel Xeon X5679 @ 3.20GHz	8,845	NA
AMD Ryzen 5 PRO 2500U	8,837	NA
Intel Xeon E5-2430 v2 @ 2.50GHz	8,833	\$100.00
Intel Core i7-7700HQ @ 2.80GHz	8,832	NA
Intel Core i7-8650U @ 1.90GHz	8,827	NA
Intel Core i7-3840QM @ 2.80GHz	8,784	\$335.00*
Intel Core i7-6820HQ @ 2.70GHz	8,781	NA
Intel Core i7-980X @ 3.33GHz	8,778	\$219.98
Intel Core i5-7600 @ 3.50GHz	8,774	\$239.99
Intel Core i7-2700K @ 3.50GHz	8,712	\$199.99
Intel Xeon E5-2620 v2 @ 2.10GHz	8,702	\$43.28
Intel Xeon E3-1290 @ 3.60GHz	8,699	\$885.00*
Intel Core i7-6700TE @ 2.40GHz	8,696	NA
Intel Xeon E3-1268L v5 @ 2.40GHz	8,695	\$377.00*
Intel Core i3-8300 @ 3.70GHz	8,692	\$186.27*
Intel Xeon E5-4617 @ 2.90GHz	8,684	\$89.90*
Intel Xeon E5-2650L @ 1.80GHz	8,676	\$133.20
Intel Core i7-980 @ 3.33GHz	8,665	\$199.98
Intel Core i7-4810MQ @ 2.80GHz	8,655	\$424.95*
Intel Xeon E5-2420 v2 @ 2.20GHz	8,629	\$209.00
Intel Xeon Silver 4112 @ 2.60GHz	8,607	\$529.21*
Intel Core i7-4770T @ 2.50GHz	8,605	\$399.99
Intel Core i7-4760HQ @ 2.10GHz	8,595	NA
Intel Xeon X5680 @ 3.33GHz	8,550	\$173.18
Intel Core i7-4800MQ @ 2.70GHz	8,490	\$509.95*
Intel Xeon E3-1280 @ 3.50GHz	8,473	\$368.00*
Intel Core i7-3820QM @ 2.70GHz	8,444	\$486.99*
Intel Core i7-2600K @ 3.40GHz	8,442	\$189.99
Intel Xeon E5-2643 @ 3.30GHz	8,423	\$760.99
AMD Ryzen 5 1400	8,375	\$134.99
Intel Core i7-970 @ 3.20GHz	8,373	\$149.98
Intel Core i7-5700HQ @ 2.70GHz	8,368	NA
Intel Core i7-3740QM @ 2.70GHz	8,332	\$239.95*
Intel Xeon E3-1275 @ 3.40GHz	8,328	\$309.00
Intel Core i7-8550U @ 1.80GHz	8,320	NA
Intel Xeon X5675 @ 3.07GHz	8,268	\$79.99
Intel Core i5-8265U @ 1.60GHz	8,262	\$297.00*
Intel Core i5-8350U @ 1.70GHz	8,261	\$297.00*
Intel Xeon E5-2450L @ 1.80GHz	8,261	\$130.00*
Intel Core i7-5700EQ @ 2.60GHz	8,239	NA
Intel Xeon E3-1270 @ 3.40GHz	8,238	\$317.00*

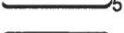
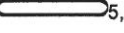
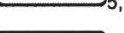
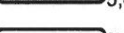
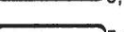
Intel Core i7-4750HQ @ 2.00GHz	8,234	NA
Intel Xeon E5-2623 v4 @ 2.60GHz	8,208	\$549.00*
Intel Core i7-3770T @ 2.50GHz	8,203	\$329.99*
Intel Core i5-5675C @ 3.10GHz	8,199	\$399.99
Intel Core i7-2600 @ 3.40GHz	8,193	\$169.99
Intel Core i7-5675C @ 3.10GHz	8,164	NA
Intel Xeon W3670 @ 3.20GHz	8,156	\$565.00*
Intel Xeon E3-1225 v6 @ 3.30GHz	8,144	\$234.99
Intel Xeon D-2123IT @ 2.20GHz	8,140	\$213.00*
Intel Core i7-6700HQ @ 2.60GHz	8,134	\$378.00*
Intel Xeon E5-4620 @ 2.20GHz	8,127	\$189.00*
Intel Core i7-3720QM @ 2.60GHz	8,125	\$359.00*
AMD Ryzen 3 PRO 2200G	8,106	NA
Intel Core i5-7600T @ 2.80GHz	8,097	\$279.95*
Intel Core i3-8100 @ 3.60GHz	8,066	\$118.99
Intel Core i5-6600K @ 3.50GHz	8,057	\$288.89
Intel Xeon D-1559 @ 1.50GHz	8,055	NA
Intel Core i5-5675R @ 3.10GHz	8,054	NA
Intel Core i7-4722HQ @ 2.40GHz	8,052	NA
Intel Core i5-7500 @ 3.40GHz	8,025	\$235.25
AMD Ryzen 3 PRO 1300	8,022	NA
AMD FX-8320 Eight-Core	8,019	\$93.69
Intel Core i7-4720HQ @ 2.60GHz	8,002	NA
Intel Core i7-4710MQ @ 2.50GHz	8,001	\$271.57*
Intel Xeon E3-1245 @ 3.30GHz	7,995	\$260.00
Intel Xeon E3-1220 v6 @ 3.00GHz	7,976	\$234.99
AMD Ryzen 3 PRO 2200GE	7,975	NA
Intel Xeon E3-1240 @ 3.30GHz	7,958	\$265.00
Intel Xeon D-1528 @ 1.90GHz	7,946	NA
AMD Ryzen 5 2400GE	7,932	NA
Intel Xeon X5670 @ 2.93GHz	7,922	\$59.00
Intel Xeon E5-2620 @ 2.00GHz	7,919	\$33.34
Intel Core i7-4860EQ @ 1.80GHz	7,875	NA
Intel Xeon E5-2630L @ 2.00GHz	7,865	NA
Intel Xeon E5-2608L v3 @ 2.00GHz	7,857	\$441.00*
Intel Xeon E3-1268L v3 @ 2.30GHz	7,850	NA
Intel Xeon E3-1230 @ 3.20GHz	7,848	\$181.00
Intel Xeon E3-1225 v5 @ 3.30GHz	7,839	\$268.04
Intel Xeon E-2104G @ 3.20GHz	7,825	\$193.00*
AMD Opteron 6328	7,813	\$199.99
AMD FX-8370E Eight-Core	7,802	\$259.00
Intel Core i5-4690K @ 3.50GHz	7,795	\$209.99
Intel Xeon E3-1240L v5 @ 2.10GHz	7,793	\$278.00*
Intel Xeon E3-1265L V2 @ 2.50GHz	7,785	\$142.42*
Intel Xeon W-2104 @ 3.20GHz	7,782	\$255.00*
Intel Core i5-6600 @ 3.30GHz	7,766	\$259.94
AMD FX-8310 Eight-Core	7,758	NA
Intel Xeon E3-1220 v5 @ 3.00GHz	7,740	\$256.35
Intel Core i7-4710HQ @ 2.50GHz	7,733	NA
Intel Xeon D-1537 @ 1.70GHz	7,731	\$571.00*

Intel Core i7-4700HQ @ 2.40GHz	7,725	\$383.00*
AMD FX-8300 Eight-Core	7,721	\$91.84
Intel Core i5-7440HQ @ 2.80GHz	7,701	NA
Intel Core i7-4700MQ @ 2.40GHz	7,689	\$189.00*
Intel Xeon E3-1235 @ 3.20GHz	7,680	\$562.59
Intel Core i5-8250U @ 1.60GHz	7,676	NA
AMD Opteron 6238	7,673	\$59.99
AMD Ryzen Embedded V1605B	7,667	NA
Intel Core i5-4690 @ 3.50GHz	7,662	\$198.99
Intel Core i3-8300T @ 3.20GHz	7,650	\$229.99*
Intel Core i5-4670K @ 3.40GHz	7,633	\$249.99
AMD FX-8150 Eight-Core	7,629	\$383.50*
Intel Xeon X5660 @ 2.80GHz	7,618	\$102.20*
Intel Core i7-4785T @ 2.20GHz	7,611	NA
Intel Core i7-3630QM @ 2.40GHz	7,585	\$239.00*
AMD FX-8320E Eight-Core	7,544	\$102.99
Intel Xeon E3-1226 v3 @ 3.30GHz	7,530	\$638.00
Intel Xeon E3-1240L v3 @ 2.00GHz	7,510	NA
Intel Core i7-4712HQ @ 2.30GHz	7,508	NA
AMD Opteron 6366 HE	7,503	\$199.99
Intel Core i3-8100T @ 3.10GHz	7,493	\$129.00*
AMD Ryzen 3 1300X	7,471	\$136.71
Intel Core i7-3610QM @ 2.30GHz	7,466	\$399.99*
Intel Core i5-4670 @ 3.40GHz	7,446	\$171.00
Intel Core i7-4702HQ @ 2.20GHz	7,444	NA
Intel Core i5-4690S @ 3.20GHz	7,435	\$271.51*
Intel Core i5-5575R @ 2.80GHz	7,434	NA
Intel Xeon E5-1410 v2 @ 2.80GHz	7,430	NA
Intel Xeon E5-2648L @ 1.80GHz	7,426	NA
Intel Core i5-4670R @ 3.00GHz	7,419	\$276.00*
Intel Core i5-4670K CPT @ 3.40GHz	7,411	NA
Intel Xeon X5650 @ 2.67GHz	7,405	\$27.79
Intel Core i7-3615QM @ 2.30GHz	7,380	NA
AMD Ryzen 7 2700U	7,361	NA
Intel Core i7-3615QE @ 2.30GHz	7,340	NA
Intel Core i5-7400 @ 3.00GHz	7,340	\$204.50
AMD Ryzen 3 2200G	7,327	\$93.99
AMD Ryzen 5 2500U	7,318	NA
Intel Xeon E5-1410 @ 2.80GHz	7,312	NA
Intel Core i5-6600T @ 2.70GHz	7,310	\$174.99
Intel Core i5-4670S @ 3.10GHz	7,308	\$213.00*
Intel Core i5-4590 @ 3.30GHz	7,308	\$189.98
Intel Core i7-4765T @ 2.00GHz	7,307	\$399.99
Intel Xeon E5-2430L @ 2.00GHz	7,269	\$103.99*
Intel Xeon E5-1607 v4 @ 3.10GHz	7,249	NA
Intel Core i5-6500 @ 3.20GHz	7,243	\$234.38
Intel Xeon E3-1230L v3 @ 1.80GHz	7,231	\$287.90*
Intel Xeon E3-1225 v3 @ 3.20GHz	7,208	\$458.34*
Intel Core i7-2960XM @ 2.70GHz	7,200	\$409.95
Intel Core i7-4712MQ @ 2.30GHz	7,199	NA

AMD Ryzen 3 PRO 2300U	7,188	NA
AMD Ryzen Embedded V1807B	7,185	NA
Intel Core i7-4700EQ @ 2.40GHz	7,180	NA
Intel Core i5-3570K @ 3.40GHz	7,172	\$142.99
Intel Core i7-4702MQ @ 2.20GHz	7,128	\$336.25*
Intel Core i5-4570 @ 3.20GHz	7,127	\$174.99
Intel Core i5-3570 @ 3.40GHz	7,113	\$129.99
Intel Xeon E3-1220 v3 @ 3.10GHz	7,104	\$241.83
Intel Core i5-6402P @ 2.80GHz	7,095	\$189.99*
Intel Xeon E3-1505L v5 @ 2.00GHz	7,082	NA
Intel Xeon X5687 @ 3.60GHz	7,081	\$54.49
Intel Core i7-2600S @ 2.80GHz	7,074	\$198.99
AMD Ryzen 3 PRO 1200	7,069	NA
Intel Xeon E5-2420 @ 1.90GHz	7,045	\$390.02
Intel Core i7-2920XM @ 2.50GHz	7,038	\$608.95*
Intel Core i5-7500T @ 2.70GHz	7,032	\$227.99
Intel Xeon W-2102 @ 2.90GHz	7,030	\$337.99*
Intel Core i5-4590S @ 3.00GHz	7,030	\$195.99
AMD FX-6350 Six-Core	6,999	\$102.50
Intel Core i7-2860QM @ 2.50GHz	6,990	\$599.99*
Intel Xeon X5677 @ 3.47GHz	6,982	\$105.00*
Intel Xeon D-1521 @ 2.40GHz	6,980	NA
Intel Core i5-3550 @ 3.30GHz	6,947	\$329.95
Intel Xeon E5-1607 v3 @ 3.10GHz	6,947	NA
Intel Core i7-3632QM @ 2.20GHz	6,942	\$238.11
Intel Xeon E5649 @ 2.53GHz	6,936	\$115.00*
AMD FX-6330 Six-Core	6,916	NA
Intel Xeon E5-2609 v4 @ 1.70GHz	6,915	\$359.73*
Intel Core i5-3550S @ 3.00GHz	6,910	\$341.01*
Intel Xeon E5-2430 @ 2.20GHz	6,878	\$728.95
Intel Xeon E3-1225 V2 @ 3.20GHz	6,873	\$301.00
Intel Xeon L5639 @ 2.13GHz	6,835	NA
Intel Core i7-3612QM @ 2.10GHz	6,822	NA
AMD Ryzen 3 2200GE	6,807	NA
Intel Core i5-7300HQ @ 2.50GHz	6,805	NA
Intel Core i5-4570S @ 2.90GHz	6,791	\$213.99
AMD Opteron 6220	6,785	\$59.99
Intel Core i5-6440HQ @ 2.60GHz	6,784	NA
Intel Core i7-2840QM @ 2.40GHz	6,766	NA
Intel Core i5-6400 @ 2.70GHz	6,763	\$199.99
AMD Opteron 4386	6,761	\$139.99
Intel Core i5-4570R @ 2.70GHz	6,753	NA
Intel Core i5-3570S @ 3.10GHz	6,753	\$285.00*
AMD Opteron 6272	6,748	\$658.89
AMD Ryzen 3 1200	6,740	\$94.99
Intel Core i7-4770TE @ 2.30GHz	6,732	NA
Intel Core i5-4460 @ 3.20GHz	6,710	\$169.99
Intel Core i5-3470 @ 3.20GHz	6,700	\$107.92
Intel Xeon E3-1220 V2 @ 3.10GHz	6,675	\$329.11
Intel Core i7-3635QM @ 2.40GHz	6,671	NA

Intel Core i5-2550K @ 3.40GHz	6,664	\$128.99
AMD Opteron 4284	6,660	\$59.99
Intel Core i7-985 @ 3.47GHz	6,641	NA
Intel Core i7-2820QM @ 2.30GHz	6,634	\$355.95*
Intel Xeon E5-2430L v2 @ 2.40GHz	6,627	NA
Intel Core i5-3475S @ 2.90GHz	6,625	\$143.50*
Intel Core i3-7350K @ 4.20GHz	6,623	\$208.51
Intel Core i7-3612QE @ 2.10GHz	6,622	NA
AMD FX-8120 Eight-Core	6,596	\$99.99
Intel Core i7-2760QM @ 2.40GHz	6,580	\$139.95
Intel Core i3-7320 @ 4.10GHz	6,541	\$210.03
Intel Xeon E3-1260L @ 2.40GHz	6,534	\$85.62
Intel Core i5-3450 @ 3.10GHz	6,525	\$126.99
Intel Core i7-7567U @ 3.50GHz	6,502	NA
Intel Core i5-4440 @ 3.10GHz	6,499	\$169.99
Intel Core i5-6500TE @ 2.30GHz	6,496	\$209.99
Intel Xeon E5645 @ 2.40GHz	6,482	\$88.98
Intel Core i5-4690T @ 2.50GHz	6,478	NA
Intel Core i5-2500K @ 3.30GHz	6,476	\$123.99
Intel Xeon E3-1235L v5 @ 2.00GHz	6,470	NA
Intel Core i7-3610QE @ 2.30GHz	6,451	NA
Intel Core i3-7300 @ 4.00GHz	6,442	\$181.82
Intel Xeon W3580 @ 3.33GHz	6,433	\$214.50*
Intel Core i5-7400T @ 2.40GHz	6,432	\$179.00
AMD Opteron 4280	6,430	\$49.99
Intel Core i7-6822EQ @ 2.00GHz	6,427	NA
Intel Xeon E5-1603 v4 @ 2.80GHz	6,420	NA
Intel Xeon X5672 @ 3.20GHz	6,419	\$283.72*
Intel Core i5-4460S @ 2.90GHz	6,405	\$659.99*
Intel Xeon L5640 @ 2.27GHz	6,405	\$42.99*
AMD FX-6300 Six-Core	6,384	\$52.99
AMD Opteron 3380	6,384	\$809.00*
Intel Core i5-3470S @ 2.90GHz	6,363	\$142.00
Intel Core i5-2500 @ 3.30GHz	6,331	\$88.99
Intel Core i5-4430 @ 3.00GHz	6,319	\$179.99
Intel Xeon X5667 @ 3.07GHz	6,299	\$79.00*
Intel Core i5-6500T @ 2.50GHz	6,269	NA
Intel Core i5-4440S @ 2.80GHz	6,217	\$462.97*
AMD FX-6130 Six-Core	6,215	NA
Intel Core i5-3450S @ 2.80GHz	6,212	\$99.99
AMD Ryzen 3 2300U	6,209	NA
Intel Core i5-4670T @ 2.30GHz	6,206	\$213.00*
AMD PRO A12-9800	6,199	\$169.00*
Intel Xeon E5-1607 v2 @ 3.00GHz	6,199	\$313.00*
Intel Xeon W5590 @ 3.33GHz	6,183	\$2,508.95*
AMD Opteron 6174	6,171	\$99.00
Intel Xeon E5-1603 v3 @ 2.80GHz	6,167	NA
Intel Core i3-8109U @ 3.00GHz	6,167	NA
Intel Core i5-3350P @ 3.10GHz	6,144	\$149.99
Intel Core i5-2450P @ 3.20GHz	6,144	\$89.99

AMD FX-6200 Six-Core	6,130	\$339.95
Intel Core i7-975 @ 3.33GHz	6,129	\$179.99
Intel Core i7-2720QM @ 2.20GHz	6,118	\$189.95*
AMD Opteron 4334	6,099	\$216.42*
Intel Xeon E3-1220 @ 3.10GHz	6,097	\$369.00
Intel Core i5-3340 @ 3.10GHz	6,089	\$262.01
Intel Xeon W3570 @ 3.20GHz	6,084	\$479.95*
Intel Core i5-6300HQ @ 2.30GHz	6,081	NA
AMD PRO A12-8870	6,067	NA
Intel Core i3-6320 @ 3.90GHz	6,047	\$159.99
Intel Core i7-7660U @ 2.50GHz	6,042	NA
Intel Xeon E3-1265L @ 2.40GHz	6,038	\$918.35*
AMD FX-8100 Eight-Core	6,036	\$142.00*
AMD FX-8140 Eight-Core	6,033	NA
Intel Xeon X5647 @ 2.93GHz	5,980	\$199.75*
AMD Opteron 3365	5,963	NA
Intel Core i5-2400 @ 3.10GHz	5,958	\$68.00
Intel Core i5-7360U @ 2.30GHz	5,957	NA
Intel Xeon W3565 @ 3.20GHz	5,943	\$69.95*
Intel Xeon E5-2609 v3 @ 1.90GHz	5,940	\$620.49
AMD Opteron 6234	5,938	\$69.99*
Intel Core i5-3330 @ 3.00GHz	5,935	\$309.99
Intel Core i5-4430S @ 2.70GHz	5,910	\$158.99
Intel Xeon E3-1225 @ 3.10GHz	5,909	\$175.00*
Intel Core i5-3570T @ 2.30GHz	5,901	NA
Intel Core i7-2670QM @ 2.20GHz	5,886	\$139.00
Intel Core i7-7560U @ 2.40GHz	5,861	NA
Intel Xeon E5-1607 @ 3.00GHz	5,857	\$21.99*
Intel Core i7-965 @ 3.20GHz	5,856	\$139.99
AMD PRO A10-8850B	5,852	NA
Intel Core i3-6300 @ 3.80GHz	5,851	\$177.99
Intel Core i5-3340S @ 2.80GHz	5,846	\$148.99
Intel Xeon W5580 @ 3.20GHz	5,836	\$107.03*
Intel Core i7-960 @ 3.20GHz	5,814	\$99.99
Intel Core i5-3335S @ 2.70GHz	5,788	NA
Intel Core i3-7100 @ 3.90GHz	5,780	\$151.68
Intel Core i5-6440EQ @ 2.70GHz	5,778	NA
AMD Opteron 6212	5,776	\$29.99
Intel Core i7-2710QE @ 2.10GHz	5,768	NA
Intel Core i5-2320 @ 3.00GHz	5,758	\$259.95
Intel Xeon D-1520 @ 2.20GHz	5,755	NA
AMD FX-6120 Six-Core	5,731	NA
Intel Core i5-2380P @ 3.10GHz	5,729	\$89.99
AMD A10-7890K	5,727	\$199.99
AMD Phenom II X6 1100T	5,726	\$177.49
Intel Core i3-8145U @ 2.10GHz	5,707	\$281.00*
AMD PRO A10-8770	5,707	NA
Intel Pentium Gold G5600 @ 3.90GHz	5,696	\$172.35
Intel Xeon W3550 @ 3.07GHz	5,696	\$59.95*
Intel Core i5-7260U @ 2.20GHz	5,680	NA

Intel Xeon X5570 @ 2.93GHz		5,679	\$89.00*
AMD PRO A10-9700		5,677	\$169.00*
Intel Core i5-3330S @ 2.70GHz		5,674	\$94.99
Intel Xeon Bronze 3104 @ 1.70GHz		5,664	\$261.21
Intel Xeon X3480 @ 3.07GHz		5,657	NA
Intel Core i5-7287U @ 3.30GHz		5,656	NA
Intel Core i7-6567U @ 3.30GHz		5,648	NA
AMD PRO A10-8750B		5,646	NA
AMD Opteron 4332 HE		5,614	NA
Intel Core i5-4590T @ 2.00GHz		5,605	NA
Intel Core i3-4370 @ 3.80GHz		5,599	\$449.97
Intel Core i5-6400T @ 2.20GHz		5,598	\$193.00
AMD A10-8850		5,598	NA
Intel Core i7-880 @ 3.07GHz		5,595	\$583.00*
AMD Phenom II X6 1090T		5,583	\$396.08*
Intel Xeon L5638 @ 2.00GHz		5,556	\$69.90*
Intel Core i7-950 @ 3.07GHz		5,555	\$329.99*
Intel Xeon E5-1603 @ 2.80GHz		5,551	\$164.99*
Intel Core i5-2310 @ 2.90GHz		5,538	\$79.98
Intel Core i7-2675QM @ 2.20GHz		5,533	NA
AMD Athlon X4 880K		5,533	\$99.99
Intel Core i7-2630QM @ 2.00GHz		5,529	\$108.24*
AMD A12-9800		5,515	\$129.99
Intel Core i3-6100 @ 3.70GHz		5,490	\$174.97
AMD A10-7850K APU		5,476	\$129.99
AMD A10-7870K		5,472	\$249.99
Intel Xeon W3540 @ 2.93GHz		5,472	\$19.92*
AMD A8-8650		5,470	NA
Intel Core i3-4360 @ 3.70GHz		5,460	\$279.95

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](#)


[Home](#)
[Software](#)
[Hardware](#)
[Benchmarks](#)
[Services](#)
[Store](#)
[Support](#)
[Forums](#)
[About Us](#)
[Home](#) » [Video Card Benchmarks](#) » [Mid to High Range Video Cards](#)
[CPU Benchmarks](#)
[Video Card Benchmarks](#)
[Hard Drive Benchmarks](#)
[RAM](#)
[PC Systems](#)
[Android](#)
[iOS / iPhone](#)

Videocard Benchmarks

Over 1,000,000 Video Cards

Benchmarked


[---Select A Page---](#)


How does your Video Card compare?

Add your card to our benchmark charts with PerformanceTest V9!

Mid-to-High Range Video Card Chart

This chart made up of thousands of PerformanceTest benchmark results and is updated daily with new graphics card benchmarks. The mid to high range chart typically contains video cards that are a couple of years old and includes ATI cards (such as older ATI Radeon models), nVidia cards (such as older nVidia GeForce and Quadro models) and better performing Integrated Display Adapters from Intel, Asus and other manufacturers.

3 STEPS TO UPDATE
PC DRIVERS



Download & Install



Driver Update



Scan OS Windows



Update All Drivers

G3D Mark | Price Performance

(Click to select desired chart)

PassMark - G3D Mark

High Mid Range Videocards - Updated 4th of April 2019

		Price (USD)
Intel UHD P630	1,219	NA
GeForce 930MX	1,216	NA
Radeon R7 A10-9700 RADEON	1,214	NA
GeForce 930A	1,212	NA
FirePro 3D V8700	1,206	\$199.99*
GeForce GTX 280	1,206	\$522.78*
Intel UHD 630	1,203	NA
Radeon HD 7750M	1,191	NA
Radeon R7 A12-9800E RADEON	1,186	NA
Quadro 2000 D	1,182	NA
GeForce GT 745A	1,180	NA
Intel Iris Pro 5200	1,173	NA
Radeon R5 PRO A6-9500 R5, 8 COMPUTE CORES 2C+6G	1,168	NA
GeForce GPU	1,167	NA
FireStream 9250	1,165	NA
FirePro 3D V4800	1,165	\$159.99*
Barco MXRT 5400	1,161	NA
Radeon R7 PRO A12-8870E	1,160	NA
Radeon R7 A10-7890K	1,158	NA
Intel Coffee Lake UHD	1,158	NA

Radeon R7 PRO A10-8770E	1,148	NA
Radeon R7 PRO A10-9700E	1,143	NA
Radeon HD 8850M / R9 M265X	1,140	NA
GeForce GTX 260	1,136	\$95.38*
Radeon HD 4850 X2	1,132	NA
Radeon HD 7560D + 6670 Dual	1,131	NA
GeForce 845M	1,129	NA
Radeon R7 A10-7870K	1,127	NA
RadeonT R5 430	1,124	NA
Intel HD 630	1,121	NA
Radeon R7 M460	1,119	NA
Radeon HD 7670	1,116	NA
Radeon R7 M260X	1,116	NA
Radeon R9 M275	1,115	\$699.99
FirePro M4150	1,114	NA
Radeon Vega 3	1,113	\$599.97*
Quadro FX 5800	1,108	\$178.89*
Radeon R7 A10-8850	1,108	NA
Radeon Vega 3 Mobile	1,107	NA
Radeon R7 A10-9700E RADEON	1,105	NA
Radeon HD 7660D + 6570 Dual	1,100	NA
FirePro M4170	1,087	NA
Radeon HD 5670	1,085	\$47.84*
Radeon R7 PRO A10-9700B	1,083	NA
Radeon R7 A8-9600 RADEON	1,082	NA
Quadro K2000M	1,080	\$77.02*
GeForce 920MX	1,074	NA
Quadro M500M	1,072	NA
Radeon R7 M445	1,067	NA
Intel HD P530	1,064	NA
Radeon HD 7660D + 7670 Dual	1,062	NA
Radeon HD 7520G + 7700M Dual	1,061	NA
Radeon HD 6670	1,060	\$102.99*
Firepro M4100	1,059	NA
GeForce GT 445M	1,055	NA
Radeon HD 8750M	1,054	NA
GeForce GTX 295	1,053	\$159.99*
Radeon HD 7670A	1,050	NA
Radeon R7 PRO A8-9600	1,049	NA
Radeon R7 Opteron X3421	1,049	NA
Radeon R7 + R7 240 Dual	1,045	NA
Radeon R7 340	1,041	NA
Intel UHD Graphics 620	1,041	NA
Quadro 2000M	1,037	\$46.56*
Radeon HD 4770	1,036	NA
Radeon HD 8600/8700M	1,034	NA
Radeon HD 8570D + HD 8570 Dual	1,033	NA
Radeon R5 430	1,032	NA
Radeon R5 340	1,032	NA
GeForce 940A	1,031	NA
Radeon HD7570	1,029	NA

Radeon HD 8730M	1,029	NA
Radeon R7 + R5 330 Dual	1,028	NA
Radeon R7 A8-7500	1,028	NA
Quadro K1100M	1,027	\$110.00*
Radeon HD 4850	1,024	\$89.99*
Radeon HD 8670D + R7 240 Dual	1,020	NA
Radeon R7 A10-7850K	1,020	NA
Radeon R7 PRO A12-9800E	1,015	NA
Radeon R5 PRO A6-8570 R5, 8 COMPUTE CORES 2C+6G	1,014	NA
Radeon HD 6700M	1,014	NA
Radeon HD 7690M XT	1,009	NA
GeForce 830A	1,005	NA
Quadro FX 4800	1,004	\$149.99*
Radeon HD 7690M	1,001	NA
Radeon HD 8570D + R7 200 Dual	999	NA
Radeon HD 7660G + HD 7500M/7600M Dual	999	NA
Intel HD 530	999	NA
Barco MXRT 5450	993	NA
Radeon HD 7640G + HD 8750M Dual	993	NA
GeForce 940M	992	NA
Radeon HD 7730M	989	NA
Radeon R7 A10-8750	988	NA
Radeon R7 A10-7860K	988	NA
Radeon HD 6800M	987	NA
Radeon R7 A265	987	NA
Radeon R5 A6-9500 RADEON R5, 8 COMPUTE CORES 2C+6G	986	NA
Radeon HD 8690M	984	NA
Radeon HD 7560D + 7560D Dual	983	NA
Radeon HD 7570	982	NA
Radeon HD 8570	980	NA
Radeon R7 240	979	\$54.99
Intel Iris 6100	979	NA
GeForce GT 745M	976	NA
NVS 810	975	\$624.99
Radeon E6760	973	\$239.99*
Radeon HD 8850M	973	NA
Radeon HD 7660G N HD 7660G + HD 7700M N HD 7700M D	967	NA
Radeon R7 M440	965	NA
Radeon HD 6770M	964	NA
Radeon HD 8570D + R7 240 Dual	964	NA
GeForce GT 640M	963	NA
Radeon R7 A10 PRO-7850B	962	NA
Radeon HD 5600/5700	958	NA
Radeon R7 PRO A10-8750B	954	NA
Radeon HD 8670D + R7 200 Dual	950	NA
Radeon HD 4830	949	\$59.99*
GeForce 930M	947	NA
Quadro CX	947	\$149.95*
Radeon R7 PRO A12-8830B	946	NA

Radeon R7 PRO A10-8850B	945	NA
Radeon R7 A12-9720P RADEON	942	NA
Radeon HD 7660D + R7 240 Dual	942	NA
Radeon HD 6750M	937	NA
Radeon HD 7660G + 7730M Dual	931	NA
Radeon R7 240 + HD 8670D Dual	930	NA
Intel HD Graphics 620	929	NA
Radeon R7 A8-7600	927	NA
Radeon HD 8650G	922	NA
GeForce GT 730	921	\$69.99
GeForce 920A	919	NA
Radeon HD 8690A	919	NA
GeForce 840M	918	NA
Radeon R7 240 + HD 8570D Dual	918	NA
GeForce GT 635	915	NA
GRID K220Q	912	NA
Radeon R7 A8-8650	911	NA
Radeon R7 A12-9730P RADEON	911	NA
Radeon R5 PRO A6-9500E R5, 6 COMPUTE CORES 2C+4G	906	NA
Radeon R7 M365X	905	NA
FirePro W2100	900	\$113.99*
Radeon R7 A10-7700K	898	NA
GeForce 9800 GTX+	898	NA
GeForce 830M	897	NA
Quadro K620M	896	NA
GeForce GT 555M	895	NA
GeForce GT 645M	893	NA
Radeon R7 + R5 435 Dual A10-9700 RADEON	886	NA
Radeon R7 A10-7800	884	NA
Radeon HD 8650G + 7670M Dual	884	NA
Radeon HD 7660G + HD 7730M Dual	882	NA
GRID K1	881	\$1,199.00
GeForce 9800 GTX/9800 GTX+	879	\$89.99*
GeForce GTS 250	876	\$114.99*
Radeon HD 3870 X2	874	NA
FirePro V3900	871	\$129.99*
GeForce 840A	869	NA
Radeon HD 8570D + HD 6570 Dual	868	NA
Radeon R7 A8-7650K	868	NA
Mobility Radeon HD 4850	867	NA
Radeon HD 8500M/8700M	859	NA
Radeon HD 8550G + HD 7600M Dual	855	NA
Radeon R7 A8-7500 Radeon R7, 10 Compute Cores 4C+6	853	NA
Radeon R7 A8-7670K	851	NA
Radeon R7 FX-9800P RADEON	850	\$530.00
Radeon R5 PRO A8-9600B R5, 10 COMPUTE CORES 4C+6G	850	NA
Radeon R7 FX-8800P	850	NA
GeForce GT 440	843	\$69.99*
Quadro FX 3800	840	\$222.61*

300pt

Radeon R7 PRO A8-8650B	840	NA
Radeon R5 PRO A6-8570E R5, 6 COMPUTE CORES 2C+4G	839	NA
Radeon 520	837	NA
Radeon HD 8670D + R5 235 Dual	837	NA
Intel HD 520	836	NA
GeForce GT 730M	836	NA
GeForce 8800 GTS 512	834	NA
Radeon HD 7560D + 6570 Dual	833	NA
Radeon HD 8650G + 8600/8700M Dual	832	NA
Radeon HD 7660G + 7600M Dual	832	NA
Quadro K420	831	\$45.87
Intel HD 5200	830	NA
Intel HD 6000	829	NA
Radeon R7 M265	825	NA
Quadro K600	825	\$51.66
Radeon HD 7640G N HD 7640G + HD 7600M N HD 7600M D	824	NA
Radeon HD 8650G + HD 7600M Dual	820	NA
Radeon HD 8550G + HD 8750M Dual	819	NA
Radeon R5 PRO A10-8730B R5, 10 COMPUTE CORES 4C+6G	819	NA
GeForce GTS 240	818	\$64.99*
Radeon HD 8550G + HD 8600/8700M Dual	813	NA
Radeon HD 7670M	813	\$629.99*
Radeon R5 A10-9600P RADEON R5, 10 COMPUTE CORES 4C	809	NA
GeForce 730A	805	NA
Radeon R7 PRO A12-9800B	803	NA
GeForce GTX 850A	803	NA
Radeon HD 8550G + 8600/8700M Dual	803	NA
Quadro FX 3800M	802	NA
Radeon HD 7660G	799	NA
GeForce 9800 GX2	798	NA
Radeon HD 8550G + 8750M Dual	796	NA
Radeon HD 7650A	794	\$262.00*
Quadro K1000M	794	\$149.90*
Radeon HD 3850 X2	793	NA
Radeon R7 A10 Extreme Edition	790	NA
Radeon HD 8650G + 8750M Dual	787	NA
Radeon R7 PRO A12-8800B	786	NA
GeForce GT 740M	785	NA
Intel UHD 610	784	NA
NVS 5400M	784	NA
GeForce GT 640M LE	784	\$849.99*
Radeon HD 8670D	782	NA
Radeon HD 7660D	781	NA
Radeon HD 4810	779	NA
Radeon HD 8650G + HD 8750M Dual	779	NA
Radeon HD 7660G + HD 7600M Dual	778	NA
GRID K180Q	778	NA
GeForce GT 340	775	\$52.99*

Radeon HD 7600M + 7600M Dual	773	NA
Radeon HD 8650G N HD 8650G + HD 8570M Dual	773	NA
Mobility Radeon HD 5000	773	NA
Radeon R5 A10-9620P RADEON R5, 10 COMPUTE CORES 4C	771	NA
GeForce 9800 GTX	769	NA
GeForce 8800 Ultra	769	NA
Radeon HD 8650G + HD 8600/8700M Dual	765	NA
NVS 510	765	\$235.99
Mobility Radeon HD 5850	763	NA
GeForce 8800 GTX	763	NA
Quadro K610M	762	\$75.00*
Radeon HD 6570	760	\$49.99*
GeForce 825M	759	NA
Radeon R7 M340	758	NA
Radeon R5 420	757	NA
Radeon HD 7660G + 7700M Dual	757	NA
GeForce GTS 360M	757	NA
Radeon R5 M255	756	NA
Quadro 1100M	755	NA
Radeon HD 8570D + HD 7000 Dual	753	NA
Quadro 1000M	752	\$99.95*
Radeon HD 7660G + HD 7700M Dual	752	NA
Radeon R7 A12-9700P RADEON	751	NA
Intel Iris 5100	749	NA
Intel UHD 615	749	NA
GeForce 8800 GT	748	NA
GeForce GT 140	748	NA
GeForce GT 630	746	\$99.21*
Radeon HD 7660G + 7610M Dual	746	NA
GeForce GT 530	745	\$49.00*
Radeon R5 235 + HD 7560D Dual	744	NA
Radeon HD 7660G + 7670M Dual	743	NA
GeForce GT 730A	743	NA
Radeon R7 M270	742	NA
Radeon HD 8650G + 7600M Dual	742	NA
Radeon 6600M	740	NA
Intel Poison Ivy	739	NA
Radeon HD 7670M + 7670M Dual	738	NA
GeForce GTX 285M	735	NA
GeForce 920M	735	NA
Intel HD 615	734	NA
Radeon R7 A8 PRO-7600B	733	NA
GeForce 9600 GT	729	\$39.99*
Radeon HD 7550M/7650M	729	NA
GRID K140Q	728	NA
Radeon HD 7650M	724	NA
Radeon HD 7660G N HD 7660G + HD 7600M N HD 7600M D	723	NA
Radeon HD 8650G + R5 M200 Dual	723	NA
Mobility Radeon HD 4870	720	NA

Radeon HD 7540D + 6570 Dual	720	NA
GeForce GT 550M	719	NA
Radeon HD 6650M	719	NA
Radeon HD 8670D + HD 7000 Dual	719	NA
Radeon HD 3870	718	\$58.00*
Radeon HD 8470D + 6450 Dual	717	NA
Intel HD 610	717	NA
GeForce GT 720	716	\$54.99*
Radeon HD 8650G + HD 8570M Dual	716	NA
Mobility Radeon HD 5570	715	NA
Radeon HD 5570	715	\$189.99*
Radeon HD 8550G	713	NA
Intel HD 4600	712	NA
Radeon R7 M360	711	NA
Radeon HD 7660G + HD 8670M Dual	711	NA
GeForce 9800 GT	708	\$103.99*
Radeon HD 6550A	708	NA
Radeon HD 7660G + HD 7670M Dual	707	NA
Radeon HD 7640G + 7600M Dual	705	NA
Radeon HD 7660G N HD 7660G + HD 7670M Dual	705	NA
GeForce GT 820M	703	NA
Radeon HD 7640G + HD 7600M Dual	702	NA
GRID K160Q	701	NA
GeForce 820A	700	NA
TRINITY DEVASTATOR MOBILE	699	NA
Radeon HD 7570M/HD 7670M	699	NA
Quadro 600	698	\$109.98
GeForce GT 635M	697	NA
Radeon HD 7640G + HD 8570M Dual	697	NA
Radeon R5 PRO A6-9500B R5, 6 COMPUTE CORES 2C+4G	693	NA
Radeon HD 7640G + 7700M Dual	691	NA
Radeon R5 PRO A6-8530B R5, 6 COMPUTE CORES 2C+4G	690	NA
GeForce GT 630M	689	NA
Radeon HD 7640G + 8600/8700M Dual	689	NA
Radeon R7 M260	688	\$799.00*
Radeon R6 A10-8700P	686	NA
Radeon HD 8650G + R5 M230 Dual	686	NA
Radeon HD 8550D	685	NA
Radeon HD 6630M	685	NA
Quadro FX 5600	681	\$179.99*
GeForce GT 710	680	\$39.99
Radeon HD 8570D	680	NA
Radeon HD 8650G N HD 8650G + HD 8600M N HD 8600M D	680	NA
Radeon HD 7640G N HD 7640G + HD 7670M Dual	680	NA
GeForce GTS 160M	679	NA
Mobility Radeon HD 5730	677	NA
Radeon HD 8610G + R5 M200 Dual	676	NA
Radeon R7 A10 PRO-7800B	676	NA
Quadro 500M	673	\$275.14*

Intel HD P4600/P4700	671	NA
GeForce GT 735M	669	NA
Radeon HD 8550G + R5 M230 Dual	668	NA
GeForce GT 435M	666	NA
Radeon HD 7640G + HD 8500M N HD 8500M Dual	666	NA
Quadro FX 4700 X2	665	NA
FirePro M7740	665	NA
Radeon HD 8550G + 8690M Dual	664	NA
NVS 5200M	663	NA
Intel HD 5600	663	NA
GeForce GT 430	662	\$35.99*
GeForce GT 720A	662	NA
Radeon HD 7560D	661	NA
FireGL V7700	660	\$174.99*
Radeon HD 7640G + HD 7670M Dual	660	NA
Radeon HD 2900 XT	660	NA
Quadro FX 2800M	659	\$49.95*
Radeon R5 240	656	\$44.99
Radeon R5 M430	655	NA
Radeon HD 7640G + 8750M Dual	655	NA
Radeon HD 8650G + 8570M Dual	654	NA
Quadro K510M	651	NA
Radeon HD 7520G + HD 8750M Dual	651	NA
SUMO 9640	650	NA
GeForce GT 240	650	\$37.99*
GeForce GT 540M	649	NA
Radeon HD 6670 + 6670 Dual	647	NA
Intel HD 515	646	NA
Radeon HD 8610G + HD 8500M Dual	646	NA
GeForce 9800M GTS	645	NA
Radeon HD 7640G + 7670M Dual	645	NA
Radeon HD 6550D	644	NA
Radeon R6	642	NA
GeForce 810A	638	NA
Radeon HD 8650G + 8670M Dual	638	NA
Radeon HD 7640G + 7400M Dual	637	NA
Radeon HD 8450G + 8750M Dual	637	NA
Radeon R5 330	637	\$369.99*
GeForce 9800 S	636	NA
Matrox C420 LP PCIe x16	635	NA
Radeon HD 8650G + HD 7670M Dual	634	NA
Radeon HD 7660D + HD 7000 Dual	634	NA
Quadro FX 3700M	634	\$925.00*
Radeon HD 7610M	632	NA
Radeon HD 7660G + 7470M Dual	631	NA
Quadro FX 3700	629	\$199.99
Radeon HD 2900 PRO	628	NA
Radeon HD 7640G + 7500/7600 Dual	627	NA
Radeon HD 8650G + 8500M Dual	627	NA
GeForce GT 425M	626	NA
Radeon HD 7520G + HD 8600/8700M Dual	624	NA

Radeon HD 7640G + HD 7400M Dual	621	NA
Intel HD 510	621	NA
GeForce GTX 280M	621	NA
Radeon HD 8570 + 8670D Dual	620	NA
Radeon HD 8550G + R5 M200 Dual	619	NA
GeForce 820M	618	NA
Radeon HD 8550G + 8600M Dual	618	NA
Radeon HD 7500G + 7500M/7600M Dual	617	NA
FireGL V7600	616	NA
FirePro M2000	615	NA
Radeon HD 7640G	614	NA
Radeon HD 8650G + 8600M Dual	613	NA
Radeon HD 7570M	611	NA
7900 MOD - Radeon HD 6520G	610	NA
Radeon HD 8610G + 8500M Dual	610	NA
Radeon R5 M315	610	NA
Radeon HD 7640G + HD 8500M Dual	607	NA
GeForce 8800 GTS	606	NA
Intel HD P4600	605	NA
Radeon HD 8550G + 8500M Dual	603	NA
Radeon HD 8650G + HD 8600M Dual	601	NA
Quadro FX 4600	601	\$129.99*
GeForce GT 525M	601	NA
Intel HD 5000	601	NA
Radeon R5 M330	600	NA
Radeon HD 8610G + 8670M Dual	600	NA
Radeon HD 7520G + HD 7600M Dual	599	NA
Radeon HD 7640G + 7470M Dual	599	NA
Radeon R5 M320	598	NA
Radeon HD 8510G + 8500M Dual	596	NA
Radeon HD 8550G + HD 8600M Dual	594	NA
Radeon HD 7520G + 7600M Dual	591	NA
Radeon R6 PRO A8-8600B R6, 10 Compute Cores 4C+6G	591	NA
Intel HD 5500	591	NA
Radeon HD 7640G + HD 7700M Dual	589	NA
GeForce GTX 260M	589	NA
Radeon HD 8650G + HD 8670M Dual	589	NA
Radeon HD 8610G + 8600M Dual	589	NA
Radeon HD 7520G + 7610M Dual	588	NA
Radeon HD 7660G + 7400M Dual	588	NA
Radeon HD 7660G + 8670M Dual	588	NA
Radeon HD 7640G + HD 8600/8700M Dual	587	NA
Radeon HD 7640G + 8500M Dual	586	NA
Radeon HD 8610G + HD 8600M Dual	584	NA
Quadro FX 1800	580	\$109.99
Radeon R6 PRO A10-8700B R6, 10 Compute Cores 4C+6G	580	NA
Radeon HD 8550G + 8670M Dual	579	NA
Radeon HD 8610G + HD 8670M Dual	578	NA
Radeon HD 7620G + 8670M Dual	577	NA

Intel Skylake HD DT GT2	577	NA
Radeon HD 8450G + HD 8670M Dual	575	NA
GeForce GT 620M	571	NA
PassMark Software © 2008-2019		

* - Last price seen from our affiliates.

Fully Managed ELK as a Service

log analytics platform with Integrated alerts, Multiple sub accounts, and integrations. Logz.io

[Home] - [Searchable Video Card List] - [Graph Notes] - [30 Day Market Share]
[High-End] - [Mid to High-End] - [Low to Mid-End] - [Low-End]
[Common] - [Best Value] - [Direct Compute] - [GPU Mega Page]

Copyright © 2019 PassMark® Software
International | Legal disclaimer | Policies | Contact Us

▪ **Pytanie nr 2**

Co w przypadku uszkodzenia dysków twardych ? Czy mają one pozostać własnością Zamawiającego ?

Odpowiedź

Tak, w przypadku uszkodzenia dysku twardego, pozostaje on własnością Zamawiającego.

▪ **Pytanie nr 3**

Czy warunki gwarancyjno-serwisowe mają wynikać z PN (Part Number) oferowanego produktu ?
Co w przypadku kiedy warunki, o których mowa powyżej, nie wynikają z PN ? Czy w takiej sytuacji Zamawiający wymaga podania PN opcji serwisowej spełniającej te wymogi ?

Odpowiedź:

PN musi być podany dla oferowanego produktu, jednak warunki gwarancji określone w SIWP zobowiązują Oferenta do zapewnienia serwisu na sprzęt komputerowy zgodnie z zapisami SIWP. Oferent zobowiązany będzie udzielić Zamawiającemu gwarancji jakości dostarczonego Przedmiotu Dostawy. Oferowana gwarancja ze strony Oferenta oczywiście nie wyklucza zawarcia odrębnej gwarancji pomiędzy Oferentem a Producentem na świadczenie określonych usług/wytocznych zgodnie z SIWP.

▪ **Pytanie nr 4**

Czy stacja dokująca ma łączyć się z notebook'iem za pomocą dedykowanego portu, czy też Zamawiający dopuszcza połączenie po porcie USB (USB-C) ?

Odpowiedź:

Połączenie powinno odbywać się za pomocą USB-C.

▪ **Pytanie nr 5**

Czy dopuszczają Państwo wydłużenie terminu dostawy sprzętu do 6 tygodni od daty podpisania umowy?

Odpowiedź:

Dostawa musi odbyć się zgodnie z terminem określonym w SIWP.

▪ **Pytanie nr 6**

Czy dopuszczają Państwo roczną gwarancję na stację dokującą ?

Odpowiedź:

W przypadku stacji dokujących, gwarancja producenta może obowiązywać na rok jednak to Oferent jest zobowiązany do zapewnienia okresu gwarancji określonej w SIWP.

▪ Pytanie nr 8

Czy dopuszczają Państwo wprowadzenie zmian zapisów punktów 5c i 5d?

Punkt 5c - Wszelkie naprawy oferowanego sprzętu będą realizowane przez producenta sprzętu, zgodnie z wykupionym poziomem gwarancji – w związku z tym SPRZEDAWCA (oferent) nie dokonuje naprawy sprzętu, usunięcia wad, czy też wymiany sprzętu na nowy. Te kwestie leżą po stronie producenta sprzętu zgodnie z wykupionym poziomem gwarancji.

Punkt 5d – wszystkie naprawy realizowane są zgodnie z wykupionym poziomem gwarancji producenta komputerów przenośnych, stacji dokujących, drukarek wielofunkcyjnych, monitorów, klawiatur oraz myszek.

Odpowiedź:

Warunki gwarancji określone w SIWP zobowiązują Oferenta do zapewnienia serwisu na sprzęt komputerowy zgodnie z zapisami SIWP (Oferent zobowiązany będzie udzielić Zamawiającemu gwarancji jakości dostarczonego Przedmiotu Dostawy). Oferowana gwarancja ze strony Oferenta oczywiście nie wyklucza zawarcia odrębnej gwarancji pomiędzy Oferentem a Producentem na świadczenie określonych usług/wytycznych zgodnie z SIWP.

▪ Pytanie nr 9

Czy dopuszczają Państwo możliwość negocjacji zapisów umowy przed wyznaczonym terminem złożenia ofert?

Odpowiedź:

Nie

▪ Pytanie nr 10

Czy dopuszczają Państwo przesłanie proponowanych zmian do umowy/uwag przed wyznaczonym terminem złożenia ofert?

Odpowiedź:

Nie