

CPU Benchmarks

Over 1,000,000 CPUs benchmarked

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/i9 CPUs, AMD Ryzen/Threadripper CPUs and AMD Epyc 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																																																																											
<div style="display: flex; justify-content: space-between;"> <div style="width: 25%;"> <p>CPUS</p> <ul style="list-style-type: none"> High End High Mid Range Low Mid Range Low End <ul style="list-style-type: none"> Best Value (On Market) Best Value XY Scatter Best Value (All time) <ul style="list-style-type: none"> New Desktop New Laptop <ul style="list-style-type: none"> Single Thread Systems with Multiple CPUs Overclocked Power Performance CPU Mark by Socket Type Cross-Platform CPU Performance <ul style="list-style-type: none"> CPU Mega List Search Model <ul style="list-style-type: none"> Compare ⁰ </div> <div style="width: 70%; text-align: center;"> <h3>PassMark - CPU Mark</h3> <p>High End CPUs Updated 13th of July 2020</p> <table border="1"> <thead> <tr> <th>CPU</th> <th>CPU Mark</th> <th>Price (USD)</th> </tr> </thead> <tbody> <tr><td>AMD Ryzen Threadripper 3990X</td><td>79,872</td><td>\$3,599.99</td></tr> <tr><td>AMD EPYC 7702</td><td>71,362</td><td>\$6,040.00</td></tr> <tr><td>AMD EPYC 7742</td><td>66,679</td><td>\$7,399.00</td></tr> <tr><td>AMD EPYC 7702P</td><td>63,910</td><td>\$4,895.95</td></tr> <tr><td>AMD Ryzen Threadripper 3970X</td><td>63,494</td><td>\$1,899.99</td></tr> <tr><td>AMD Ryzen Threadripper 3960X</td><td>55,952</td><td>\$1,349.99</td></tr> <tr><td>AMD EPYC 7452</td><td>53,075</td><td>\$2,498.00</td></tr> <tr><td>AMD EPYC 7502P</td><td>47,949</td><td>\$2,595.00</td></tr> <tr><td>AMD Ryzen 9 3950X</td><td>39,321</td><td>\$689.99</td></tr> <tr><td>AMD EPYC 7402P</td><td>39,019</td><td>\$1,970.99</td></tr> <tr><td>Intel Xeon W-3275M @ 2.50GHz</td><td>38,961</td><td>\$7,453.00*</td></tr> <tr><td>AMD EPYC 7302P</td><td>38,825</td><td>\$934.99</td></tr> <tr><td>Intel Xeon Gold 6248R @ 3.00GHz</td><td>38,521</td><td>\$2,700.00*</td></tr> <tr><td>Intel Core i9-10980XE @ 3.00GHz</td><td>33,995</td><td>\$979.00*</td></tr> <tr><td>Intel Xeon Platinum 8168 @ 2.70GHz</td><td>33,843</td><td>\$5,890.00*</td></tr> <tr><td>AMD Ryzen 9 3900XT</td><td>33,618</td><td>\$498.00</td></tr> <tr><td>Intel Xeon W-3265 @ 2.70GHz</td><td>33,503</td><td>\$4,551.37*</td></tr> <tr><td>Intel Xeon Platinum 8268 @ 2.90GHz</td><td>33,501</td><td>\$6,005.98*</td></tr> <tr><td>Intel Xeon W-3175X @ 3.10GHz</td><td>33,351</td><td>\$3,216.35*</td></tr> <tr><td>AMD Ryzen 9 3900X</td><td>32,862</td><td>\$418.99</td></tr> <tr><td>AMD Ryzen 9 PRO 3900</td><td>32,008</td><td>NA</td></tr> <tr><td>Intel Core i9-9990XE @ 4.00GHz</td><td>31,941</td><td>NA</td></tr> <tr><td>AMD Ryzen Threadripper 2990WX</td><td>31,756</td><td>\$1,449.99</td></tr> <tr><td>Intel Xeon Platinum 8259CL @ 2.50GHz</td><td>31,745</td><td>NA</td></tr> </tbody> </table> </div> </div>			CPU	CPU Mark	Price (USD)	AMD Ryzen Threadripper 3990X	79,872	\$3,599.99	AMD EPYC 7702	71,362	\$6,040.00	AMD EPYC 7742	66,679	\$7,399.00	AMD EPYC 7702P	63,910	\$4,895.95	AMD Ryzen Threadripper 3970X	63,494	\$1,899.99	AMD Ryzen Threadripper 3960X	55,952	\$1,349.99	AMD EPYC 7452	53,075	\$2,498.00	AMD EPYC 7502P	47,949	\$2,595.00	AMD Ryzen 9 3950X	39,321	\$689.99	AMD EPYC 7402P	39,019	\$1,970.99	Intel Xeon W-3275M @ 2.50GHz	38,961	\$7,453.00*	AMD EPYC 7302P	38,825	\$934.99	Intel Xeon Gold 6248R @ 3.00GHz	38,521	\$2,700.00*	Intel Core i9-10980XE @ 3.00GHz	33,995	\$979.00*	Intel Xeon Platinum 8168 @ 2.70GHz	33,843	\$5,890.00*	AMD Ryzen 9 3900XT	33,618	\$498.00	Intel Xeon W-3265 @ 2.70GHz	33,503	\$4,551.37*	Intel Xeon Platinum 8268 @ 2.90GHz	33,501	\$6,005.98*	Intel Xeon W-3175X @ 3.10GHz	33,351	\$3,216.35*	AMD Ryzen 9 3900X	32,862	\$418.99	AMD Ryzen 9 PRO 3900	32,008	NA	Intel Core i9-9990XE @ 4.00GHz	31,941	NA	AMD Ryzen Threadripper 2990WX	31,756	\$1,449.99	Intel Xeon Platinum 8259CL @ 2.50GHz	31,745	NA
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★ Common

🏠 CPU Benchmarks ▼

📈 AMD vs Intel Market Share

Year on Year Performance

2.50GHz		
Intel Xeon W-2295 @ 3.00GHz	31,724	\$1,333.00*
Intel Core i9-9960X @ 3.10GHz	30,988	\$1,499.99
Intel Xeon Gold 6254 @ 3.10GHz	30,965	\$3,620.00*
AMD Ryzen 9 3900	30,645	NA
Intel Xeon Gold 6212U @ 2.40GHz	30,570	\$2,000.00*
AMD Ryzen Threadripper 2950X	30,400	\$899.00
Intel Xeon Gold 6210U @ 2.50GHz	30,193	\$2,059.86*
Intel Core i9-7980XE @ 2.60GHz	29,848	\$1,699.00*
Intel Core i9-10940X @ 3.30GHz	29,334	\$1,155.99
AMD EPYC 7262	28,706	\$738.99
Intel Xeon Platinum 8173M @ 2.00GHz	28,699	NA
Intel Core i9-9940X @ 3.30GHz	28,121	\$887.45
Intel Xeon Platinum 8175M @ 2.50GHz	27,947	NA
Intel Core i9-7960X @ 2.80GHz	27,661	\$1,600.00*
Intel Xeon Gold 6154 @ 3.00GHz	27,568	\$3,659.82*
Intel Xeon Gold 6246 @ 3.30GHz	27,205	\$3,315.49*
Intel Xeon Gold 6226R @ 2.90GHz	26,842	\$1,743.95
Intel Xeon Gold 6242 @ 2.80GHz	26,760	\$2,635.45
Intel Xeon Platinum 8124M @ 3.00GHz	26,686	NA
AMD Ryzen Threadripper 1950X	26,679	\$749.00
Intel Xeon Gold 6208U @ 2.90GHz	26,677	\$989.00*
Intel Core i9-7940X @ 3.10GHz	26,662	\$1,489.95
AMD Ryzen Threadripper 2970WX	26,494	\$999.00
AMD EPYC 7272	26,454	\$802.99
Intel Core i9-10920X @ 3.50GHz	26,324	\$994.26
Intel Xeon Gold 6143 @ 2.80GHz	25,983	NA
Intel Xeon Gold 6230 @ 2.10GHz	25,964	\$1,858.76
Intel Xeon W-3235 @ 3.30GHz	25,826	\$1,567.90
Intel Xeon Gold 5220 @ 2.20GHz	25,740	\$1,769.95*
AMD Ryzen Threadripper 2920X	25,537	\$699.99
Intel Core i9-9920X @ 3.50GHz	25,463	\$1,284.02*
Intel Xeon Gold 6148 @ 2.40GHz	25,299	\$3,217.99*
Intel Xeon Gold 6138 @ 2.00GHz	25,279	\$2,609.49
Intel Xeon Gold 6138T @ 2.00GHz	24,800	\$2,742.00*
Intel Xeon W-2195 @ 2.30GHz	24,621	\$2,700.86
Intel Xeon W-2170B @ 2.50GHz	24,425	NA
Intel Xeon Platinum 8176 @ 2.10GHz	24,299	\$8,725.00*
Intel Xeon Gold 6146 @ 3.20GHz	24,126	\$4,608.95*
Intel Core i9-10900K @ 3.70GHz	24,116	\$549.99
Intel Xeon Platinum 8160 @ 2.10GHz	24,107	\$4,489.00*
Intel Xeon Gold 6140 @ 2.30GHz	23,831	\$2,863.75*
AMD EPYC 7401P	23,813	\$980.00*
Intel Xeon W-2175 @ 2.50GHz	23,808	\$2,098.36*
Intel Xeon Gold 6132 @ 2.60GHz	23,774	\$2,169.95
Intel Core i9-7920X @ 2.90GHz	23,739	\$650.89
AMD EPYC 7551P	23,581	\$2,025.60

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Intel Xeon Gold 6152 @ 2.10GHz	23,367	\$4,108.95*
Intel Core i9-10900KF @ 3.70GHz	23,205	\$463.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	23,197	\$2,702.00*
Intel Core i9-10900X @ 3.70GHz	23,126	\$698.04
AMD Ryzen Threadripper 1920X	22,935	\$309.99
AMD EPYC 7371	22,859	\$1,808.99
AMD Ryzen 7 3700X	22,721	\$279.30
Intel Xeon Gold 5218 @ 2.30GHz	22,670	\$1,218.88
AMD Ryzen 7 PRO 3700	22,295	NA
Intel Xeon Gold 6136 @ 3.00GHz	22,156	\$2,654.82*
AMD EPYC 7571	22,125	NA
Intel Core i9-9900X @ 3.50GHz	21,873	\$759.99
AMD EPYC 7351	21,261	\$1,015.00
Intel Core i9-7900X @ 3.30GHz	21,244	\$1,299.00*
Intel Xeon W-2155 @ 3.30GHz	21,218	\$1,530.39*
AMD Ryzen Threadripper 2990X	21,000	NA
Intel Xeon W-2150B @ 3.00GHz	20,727	NA
Intel Core i9-9820X @ 3.30GHz	20,691	\$631.53
Intel Xeon Silver 4216 @ 2.10GHz	20,656	\$944.69
AMD Ryzen 9 4900H	20,587	NA
Intel Core i9-10900 @ 2.80GHz	20,500	\$479.99
Intel Xeon Gold 6137 @ 3.90GHz	20,300	NA
Intel Core i7-7900X @ 3.30GHz	20,293	NA
Intel Xeon Gold 6126 @ 2.60GHz	20,151	\$1,834.95*
AMD EPYC 7501	20,094	\$3,286.95
Intel Core i7-10700KF @ 3.80GHz	19,857	\$349.00*
Intel Core i7-10700K @ 3.80GHz	19,797	\$404.99
AMD Ryzen 9 4900HS	19,745	NA
Intel Xeon D-2187NT @ 2.00GHz	19,632	\$1,989.00*
AMD EPYC 7551	19,606	\$2,921.30
Intel Xeon Gold 6144 @ 3.50GHz	19,557	\$3,181.17*
Intel Xeon Gold 6130 @ 2.10GHz	19,534	\$1,932.03
Intel Core i9-9900KS @ 4.00GHz	19,372	\$649.99*
Intel Xeon D-2183IT @ 2.20GHz	19,273	\$1,764.00*
Intel Xeon E5-2682 v4 @ 2.50GHz	19,244	NA
AMD Ryzen 7 4800H	19,237	NA
Intel Xeon W-2245 @ 3.90GHz	19,032	\$667.00*
Intel Xeon E5-2699 v4 @ 2.20GHz	18,931	\$2,790.00
Intel Core i9-9900K @ 3.60GHz	18,907	\$459.99
Intel Xeon E5-2699 v3 @ 2.30GHz	18,823	\$799.00*
AMD Ryzen 7 4800HS	18,821	NA
Intel Core i9-9900KF @ 3.60GHz	18,765	\$525.48
Intel Xeon E5-2676 v4 @ 2.40GHz	18,763	NA
Intel Xeon E5-2695 v4 @ 2.10GHz	18,723	\$1,039.00*
Intel Xeon W-2145 @ 3.70GHz	18,440	\$1,179.37
Intel Core i7-9800X @ 3.80GHz	18,314	\$354.47
AMD Ryzen 5 3600X	18,304	\$215.58

 CPU Benchmarks ▼

Intel Xeon E5-2696 v3 @ 2.30GHz	18,255	\$2,498.00*
AMD Ryzen 5 PRO 3600	18,205	NA
Intel Xeon Gold 6226 @ 2.70GHz	17,850	\$1,776.00*
AMD Ryzen 5 3600	17,818	\$171.89
Intel Xeon Gold 5120 @ 2.20GHz	17,810	\$1,561.00*
Intel Xeon W-2140B @ 3.20GHz	17,793	NA
Intel Xeon E5-2697A v4 @ 2.60GHz	17,709	NA
AMD Ryzen 7 2700X	17,608	\$254.99
Intel Core i7-7820X @ 3.60GHz	17,586	\$913.92
Intel Core i7-10700 @ 2.90GHz	17,536	\$329.99
AMD Ryzen 7 4800U	17,480	NA
Intel Core i9-10980HK @ 2.40GHz	17,375	\$583.00*
Intel Core i9-9900 @ 3.10GHz	17,364	\$439.99
Intel Xeon E-2288G @ 3.70GHz	17,316	\$539.00*
Intel Core i7-6950X @ 3.00GHz	17,269	\$1,029.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17,253	\$1,509.00*
Intel Xeon E-2278GE @ 3.30GHz	17,210	\$494.00*
Intel Core i9-10900T @ 1.90GHz	17,102	\$439.00*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,066	\$2,174.99*
Intel Xeon E-2278G @ 3.40GHz	17,064	\$494.00*
Intel Xeon E5-2697 v3 @ 2.60GHz	17,048	\$798.95
AMD Ryzen 7 PRO 2700X	17,038	NA
AMD Ryzen Threadripper 1900X	16,877	\$205.18
Intel Xeon W-10885M @ 2.40GHz	16,779	\$623.00*
AMD EPYC 7451	16,718	\$2,520.00
Intel Xeon Gold 6134 @ 3.20GHz	16,687	\$2,267.99
Intel Xeon Gold 5117 @ 2.00GHz	16,580	NA
Intel Xeon E5-2699A v4 @ 2.40GHz	16,516	\$4,938.00*
Intel Xeon Silver 4214 @ 2.20GHz	16,509	\$746.99
Intel Xeon E5-2690 v4 @ 2.60GHz	16,481	\$2,169.99*
Intel Xeon E5-2696 v4 @ 2.20GHz	16,413	\$3,009.95*
AMD EPYC 7232P	16,365	\$547.52
Intel Xeon E5-2673 v4 @ 2.30GHz	16,345	\$1,950.00
Intel Xeon Gold 5118 @ 2.30GHz	16,344	\$1,110.77
Intel Xeon E5-2697 v4 @ 2.30GHz	16,298	\$2,595.00
Intel Xeon E5-2698 v4 @ 2.20GHz	16,289	\$3,629.59*
AMD Ryzen 7 1800X	16,264	\$519.99
AMD Ryzen 7 PRO 4750U	16,225	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	16,151	NA
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	NA
Intel Xeon Silver 4215 @ 2.50GHz	16,069	\$612.57*
Intel Core i7-10875H @ 2.30GHz	16,013	\$450.00*
Intel Xeon E-2286M @ 2.40GHz	15,849	\$623.00*
Intel Xeon D-2166NT @ 2.00GHz	15,834	\$1,005.00*
AMD EPYC 7351P	15,792	\$761.09
AMD Ryzen 7 2700	15,752	\$275.99
Intel Xeon E5-2686 v4 @ 2.30GHz	15,611	NA
AMD Ryzen 7 1700X	15,597	\$320.00

 CPU Benchmarks ▼

Intel Xeon E5-2690 v3 @ 2.60GHz	15,585	\$202.20
Intel Core i9-9980HK @ 2.40GHz	15,550	\$583.00*
Intel Xeon Silver 4116 @ 2.10GHz	15,499	\$1,043.47
AMD Ryzen 7 PRO 1700X	15,398	NA
Intel Xeon E5-2680 v3 @ 2.50GHz	15,278	\$385.94
AMD Ryzen 7 PRO 2700	15,251	NA
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	\$768.00*
Intel Xeon Silver 4123 @ 3.00GHz	15,101	NA
Intel Xeon E5-4669 v3 @ 2.10GHz	15,058	\$5,400.00*
Intel Core i5-10600K @ 4.10GHz	15,047	\$294.99
Intel Xeon Gold 6128 @ 3.40GHz	14,963	\$1,719.99
AMD Ryzen 5 4600H	14,884	NA
Intel Xeon E5-2683 v4 @ 2.10GHz	14,871	\$499.00*
Intel Xeon W-2135 @ 3.70GHz	14,788	\$878.14
Intel Xeon W-2225 @ 4.10GHz	14,763	\$444.00*
AMD Ryzen 7 2700E	14,697	NA
Intel Core i7-8086K @ 4.00GHz	14,684	\$791.76*
Intel Core i7-9700K @ 3.60GHz	14,647	\$349.99
Intel Core i7-9700KF @ 3.60GHz	14,631	\$359.99*
AMD Ryzen 5 4600U	14,620	NA
Intel Xeon E5-4667 v3 @ 2.00GHz	14,548	\$5,729.00*
Intel Xeon E5-2673 v3 @ 2.40GHz	14,539	\$700.00*
AMD Ryzen 7 1700	14,522	\$399.00
Intel Xeon Silver 4210 @ 2.20GHz	14,506	\$527.83
Intel Core i7-6900K @ 3.20GHz	14,478	\$650.00
Intel Xeon E-2286G @ 4.00GHz	14,442	\$450.00*
Intel Xeon E5-2678 v3 @ 2.50GHz	14,412	NA
Intel Xeon D-1567 @ 2.10GHz	14,210	NA
Intel Xeon D-1587 @ 1.70GHz	14,190	NA
Intel Xeon E5-2697 v2 @ 2.70GHz	14,153	\$1,964.91
Intel Xeon E-2246G @ 3.60GHz	14,135	\$311.00*
AMD Ryzen 5 2600X	14,080	\$183.99
Intel Core i5-10600 @ 3.30GHz	14,039	\$419.95
AMD Ryzen 7 PRO 1700	14,023	NA
Intel Core i9-9880H @ 2.30GHz	13,988	\$556.00*
Intel Core i7-9700F @ 3.00GHz	13,938	\$299.99
Rank: 209 No. of Samples: 223 Cores: 8 Threads: 8		
Intel Xeon E5-1681 v3 @ 2.90GHz	13,934	NA
AMD Ryzen 7 4700U	13,930	NA
Intel Xeon E5-2696 v2 @ 2.50GHz	13,915	NA
Intel Core i7-8700K @ 3.70GHz	13,854	\$349.95
Intel Xeon E-2236 @ 3.40GHz	13,805	\$289.00*
Intel Xeon E-2176G @ 3.70GHz	13,787	\$398.99
Intel Core i9-9900T @ 2.10GHz	13,770	\$439.00*
Intel Core i7-9700 @ 3.00GHz	13,755	\$319.50
Intel Xeon D-2143IT @ 2.20GHz	13,740	\$566.00*
AMD Ryzen 5 PRO 2600	13,737	NA

 CPU Benchmarks ▼

Intel Xeon E5-2683 v3 @ 2.00GHz	13,725	\$384.00
Intel Xeon E5-2667 v4 @ 3.20GHz	13,624	\$2,449.95
Intel Xeon E5-2687W v3 @ 3.10GHz	13,578	\$2,998.95*
Intel Xeon E5-2676 v3 @ 2.40GHz	13,546	NA
Intel Xeon E-2186G @ 3.80GHz	13,508	\$498.34
Intel Xeon E5-1680 v4 @ 3.40GHz	13,500	NA
AMD Ryzen 5 PRO 4650U	13,494	NA
AMD Ryzen 5 3500X	13,392	NA
Intel Core i5-10500 @ 3.10GHz	13,374	\$240.42
Intel Xeon E5-2660 v4 @ 2.00GHz	13,371	\$1,429.95
Intel Xeon E-2146G @ 3.50GHz	13,370	\$364.35
AMD EPYC 3251	13,341	\$315.00*
Intel Xeon E5-2660 v3 @ 2.60GHz	13,267	\$399.00
Intel Xeon E5-2695 v2 @ 2.40GHz	13,223	\$580.30
AMD Ryzen 5 2600	13,223	\$139.99
Intel Xeon E5-2658 v4 @ 2.30GHz	13,209	NA
Intel Xeon E5-2690 v2 @ 3.00GHz	13,178	\$250.50
Intel Core i7-8700 @ 3.20GHz	13,124	\$329.91
Intel Xeon Silver 4114 @ 2.20GHz	13,111	\$724.99
AMD Ryzen 5 1600X	13,104	\$257.99
Intel Xeon E5-1660 v4 @ 3.20GHz	13,078	\$1,499.00
Intel Core i5-10400 @ 2.90GHz	13,021	\$182.00
Intel Core i7-7800X @ 3.50GHz	12,977	\$661.99
Intel Xeon E5-1680 v3 @ 3.20GHz	12,917	\$589.99*
AMD Ryzen 3 3300X	12,866	\$250.00
Intel Core i5-10400F @ 2.90GHz	12,834	\$218.11
Intel Core i7-10750H @ 2.60GHz	12,811	NA
AMD Ryzen 5 3500	12,780	NA
Intel Xeon D-2141I @ 2.20GHz	12,765	\$555.00*
Intel Core i7-5960X @ 3.00GHz	12,709	\$951.31*
Intel Xeon E5-2658 v3 @ 2.20GHz	12,681	NA
Intel Xeon E5-2680 v2 @ 2.80GHz	12,650	\$349.95
AMD EPYC 7251	12,529	\$452.83
Intel Xeon E5-4627 v4 @ 2.60GHz	12,524	\$2,225.00*
Intel Xeon E5-2667 v3 @ 3.20GHz	12,518	\$772.96
AMD Ryzen 5 1600	12,503	\$147.20
Intel Xeon W-2133 @ 3.60GHz	12,446	\$617.00*
Intel Xeon E5-4660 v3 @ 2.10GHz	12,402	\$4,800.00*
Intel Xeon E-2276M @ 2.80GHz	12,388	\$450.00*
Intel Xeon E5-2640 v4 @ 2.40GHz	12,267	\$926.54*
Intel Xeon E5-2667 v2 @ 3.30GHz	12,257	\$179.99
Intel Xeon E5-1680 v2 @ 3.00GHz	12,244	NA
Intel Core i7-10850H @ 2.70GHz	12,172	\$395.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	12,170	NA
Intel Core i7-9750HF @ 2.60GHz	12,167	\$395.00*
Intel Xeon E5-2650 v4 @ 2.20GHz	12,150	\$999.00*
Intel Xeon E-2276G @ 3.80GHz	12,146	\$362.00*

 CPU Benchmarks ▼

Intel Core i7-8700B @ 3.20GHz	12,128	\$303.00*
Intel Xeon E5-1660 v3 @ 3.00GHz	12,099	\$408.95*
Intel Xeon E5-2650 v3 @ 2.30GHz	12,015	\$199.99
Intel Xeon E-2278GEL @ 2.00GHz	12,013	\$494.00*
Intel Xeon D-2146NT @ 2.30GHz	11,991	\$641.00*
Intel Xeon E5-4657L v2 @ 2.40GHz	11,909	\$1,399.00*
Intel Xeon E5-2687W v2 @ 3.40GHz	11,778	\$2,148.16
AMD Ryzen 3 3100	11,761	\$175.00
Intel Xeon Silver 4208 @ 2.10GHz	11,731	\$445.19
Intel Xeon E5-2650L v3 @ 1.80GHz	11,685	\$232.22*
Intel Xeon E5-2673 v2 @ 3.30GHz	11,630	NA
Intel Xeon E5-2630 v4 @ 2.20GHz	11,580	\$698.99
Intel Xeon E5-2670 v2 @ 2.50GHz	11,443	\$252.49
Intel Xeon E5-2649 v3 @ 2.30GHz	11,437	NA
Intel Core i7-9850H @ 2.60GHz	11,437	\$395.00*
Intel Core i7-9750H @ 2.60GHz	11,432	\$395.00*
Rank: 286 No. of Samples: 3501 Cores: 6 Threads: 12		
Intel Core i7-6850K @ 3.60GHz	11,399	\$360.00
Intel Xeon E-2126G @ 3.30GHz	11,333	\$299.99*
Intel Xeon E5-1650 v4 @ 3.60GHz	11,257	\$649.99
Intel Xeon E5-2675 v3 @ 1.80GHz	11,244	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	11,225	\$779.00*
Intel Xeon E-2186M @ 2.90GHz	11,203	\$623.00*
Intel Core i9-8950HK @ 2.90GHz	11,156	\$583.00*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,150	\$2,400.00*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,111	\$529.99*
AMD Ryzen 5 4500U	11,085	NA
Intel Xeon E5-2663 v3 @ 2.80GHz	11,037	NA
Intel Core i5-9600 @ 3.10GHz	10,968	\$234.30
Intel Xeon D-1557 @ 1.50GHz	10,951	\$694.00*
Intel Core i5-9600KF @ 3.70GHz	10,941	\$194.99
Intel Xeon E5-2692 v2 @ 2.20GHz	10,910	NA
Intel Core i5-9600K @ 3.70GHz	10,900	\$195.99
Intel Core i7-8700T @ 2.40GHz	10,884	\$429.98
Intel Core i7-9700T @ 2.00GHz	10,881	\$323.00*
Intel Xeon E-2226G @ 3.40GHz	10,870	\$260.00*
Intel Xeon Gold 5122 @ 3.60GHz	10,863	\$1,269.99
Intel Xeon Silver 4109T @ 2.00GHz	10,848	\$501.00*
Intel Xeon E5-2648L v4 @ 1.80GHz	10,765	NA
Intel Xeon E5-4669 v4 @ 2.20GHz	10,742	NA
Intel Xeon D-1540 @ 2.00GHz	10,741	NA
Intel Xeon Silver 4110 @ 2.10GHz	10,721	\$432.06
Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	\$1,668.00*
Intel Xeon D-1548 @ 2.00GHz	10,680	\$555.00*
Intel Core i7-9700TE @ 1.80GHz	10,675	\$323.00*
Intel Xeon E5-2643 v3 @ 3.40GHz	10,656	\$1,295.00*

 CPU Benchmarks ▼

Intel Xeon E5-2043 v3 @ 3.40GHz	10,999	\$1,299.00
Intel Xeon E-2176M @ 2.70GHz	10,632	\$450.00*
Intel Xeon E5-2643 v4 @ 3.40GHz	10,568	\$2,019.00
Intel Xeon W-2125 @ 4.00GHz	10,557	\$476.65*
Intel Xeon E5-1660 v2 @ 3.70GHz	10,519	\$607.99*
Intel Core i5-10500T @ 2.30GHz	10,512	\$192.00*
Intel Core i5-9500F @ 3.00GHz	10,488	\$304.29
AMD Ryzen 5 PRO 1600	10,475	NA
Intel Core i7-6800K @ 3.40GHz	10,456	\$360.00
Intel Xeon @ 2.00GHz	10,404	NA
Intel Core i7-1068NG7 @ 2.30GHz	10,397	\$426.00*
Intel Xeon E-2244G @ 3.80GHz	10,387	\$272.00*
Intel Xeon D-1541 @ 2.10GHz	10,365	NA
Intel Xeon E5-1650 v3 @ 3.50GHz	10,361	\$658.45
Intel Xeon E5-2628L v4 @ 1.90GHz	10,329	\$1,364.00*
Intel Core i5-8600K @ 3.60GHz	10,262	\$235.99
Intel Core i7-8750H @ 2.20GHz	10,240	\$395.00*
Intel Core i7-5930K @ 3.50GHz	10,233	\$232.70*
AMD EPYC 3201	10,220	NA
Intel Xeon E5-2630L v4 @ 1.80GHz	10,128	NA
Intel Core i7-10710U @ 1.10GHz	10,093	\$586.81
Intel Xeon E-2274G @ 4.00GHz	10,091	\$334.00*
Intel Xeon E5-2690 @ 2.90GHz	10,050	\$138.29
Intel Core i5-8600 @ 3.10GHz	10,038	\$237.95
Intel Xeon E5-2650 v2 @ 2.60GHz	9,955	\$166.83
Intel Core i5-1038NG7 @ 2.00GHz	9,882	\$320.00*
Intel Xeon E5-2660 v2 @ 2.20GHz	9,863	\$129.00
Intel Core i7-7740X @ 4.30GHz	9,860	\$559.00
Intel Xeon E5-2689 @ 2.60GHz	9,852	NA
AMD Ryzen 5 PRO 1500	9,809	NA
Intel Xeon E5-4640 v3 @ 1.90GHz	9,752	NA
Intel Core i7-7700K @ 4.20GHz	9,745	\$589.95
Intel Core i5-8500B @ 3.00GHz	9,712	\$192.00*
AMD Ryzen 5 2500X	9,690	NA
Intel Core i5-9400 @ 2.90GHz	9,662	\$154.99
Intel Core i7-5820K @ 3.30GHz	9,649	\$199.99*
Intel Xeon E-2144G @ 3.60GHz	9,632	\$322.10*
Intel Core i7-4960X @ 3.60GHz	9,628	\$769.99*
Intel Core i5-9400F @ 2.90GHz	9,618	\$159.90
Intel Xeon E5-2618L v3 @ 2.30GHz	9,602	\$1,029.95
AMD Ryzen 5 PRO 3400G	9,582	NA
Intel Xeon Silver 4108 @ 1.80GHz	9,576	\$439.99
Intel Xeon E5-2630 v3 @ 2.40GHz	9,571	\$223.88
Intel Xeon E-2174G @ 3.80GHz	9,545	\$355.36
Intel Core i5-9600T @ 2.30GHz	9,513	\$213.00*
Intel Core i5-8500 @ 3.00GHz	9,481	\$221.04
Intel Core i7-4930K @ 3.40GHz	9,477	\$578.98

 CPU Benchmarks ▼

Intel Xeon Gold 5222 @ 3.80GHz	9,428	\$1,328.53*
AMD Ryzen 5 3400G	9,416	\$149.99
Intel Xeon E5-2628L v3 @ 2.00GHz	9,354	NA
Intel Xeon E3-1285 v6 @ 4.10GHz	9,313	\$508.06
Intel Core i5-9500 @ 3.00GHz	9,298	\$206.50
Intel Core i7-8569U @ 2.80GHz	9,251	\$431.00*
Intel Core i7-9850HL @ 1.90GHz	9,216	\$395.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	\$192.00*
Intel Core i5-8400 @ 2.80GHz	9,165	\$159.99
Intel Core i5-8600T @ 2.30GHz	9,162	\$366.99*
AMD Opteron 6348	9,151	\$614.98
Intel Xeon E5-2670 @ 2.60GHz	9,131	\$190.42
Intel Xeon E5-4627 v2 @ 3.30GHz	9,102	\$508.95*
Intel Core i5-10300H @ 2.50GHz	9,091	\$250.00*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,077	\$4,616.00*
Intel Xeon E3-1280 v6 @ 3.90GHz	9,076	\$445.28
AMD Ryzen 5 1500X	9,019	\$244.88
Intel Core i7-1065G7 @ 1.30GHz	8,991	NA
Intel Core i3-10100 @ 3.60GHz	8,984	\$129.99
Intel Xeon E5-1650 v2 @ 3.50GHz	8,972	\$634.95
Intel Core i7-6700K @ 4.00GHz	8,969	\$289.99
Intel Core i5-10400H @ 2.60GHz	8,939	\$250.00*
Intel Core i7-3960X @ 3.30GHz	8,926	\$799.99*
Intel Core i5-3170K @ 3.20GHz	8,882	NA
Intel Xeon E3-1275 v6 @ 3.80GHz	8,870	\$349.99
Intel Xeon W-2223 @ 3.60GHz	8,853	\$324.99*
Intel Core i7-8559U @ 2.70GHz	8,847	\$789.98
Intel Xeon E-2134 @ 3.50GHz	8,843	\$267.70
Intel Xeon E3-1270 v6 @ 3.80GHz	8,837	\$339.99
Intel Xeon E5-2658 v2 @ 2.40GHz	8,837	\$3,979.00*
AMD Ryzen 5 2400G	8,817	\$139.00
Intel Core i7-8809G @ 3.10GHz	8,771	NA
Intel Xeon E3-1240 v6 @ 3.70GHz	8,724	\$288.10
Intel Xeon E3-1535M v6 @ 3.10GHz	8,700	\$623.00*
Intel Xeon D-1531 @ 2.20GHz	8,691	\$348.00*
Intel Xeon D-1559 @ 1.50GHz	8,687	NA
Intel Core i5-1035G7 @ 1.20GHz	8,623	\$320.00*
Intel Xeon W-2123 @ 3.60GHz	8,623	\$325.25
Intel Core i7-7700 @ 3.60GHz	8,618	\$354.94
Intel Xeon E5-2665 @ 2.40GHz	8,608	\$117.99
Intel Xeon E5-2620 v4 @ 2.10GHz	8,607	\$352.55
Intel Core i7-3970X @ 3.50GHz	8,588	\$689.99*
AMD Ryzen 5 3400GE	8,565	NA
Intel Xeon E5-2629 v3 @ 2.40GHz	8,520	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	8,519	NA
Intel Xeon E3-1585 v5 @ 3.50GHz	8,509	\$556.00*
AMD Ryzen 7 3750H	8,488	NA
Intel Xeon E5-2643 v2 @ 3.50GHz	8,480	\$224.11

 CPU Benchmarks ▼

Intel Xeon Silver 4112 @ 2.60GHz	8,472	\$513.99
Intel Xeon E3-1270 v5 @ 3.60GHz	8,458	\$125.00*
Intel Xeon D-1539 @ 1.60GHz	8,444	\$486.00*
Intel Xeon E5-1660 @ 3.30GHz	8,406	\$1,350.00
Intel Core i5-8259U @ 2.30GHz	8,375	\$596.00
Intel Core i5-9400H @ 2.50GHz	8,307	\$250.00*
Intel Core i5-1035G4 @ 1.10GHz	8,299	\$309.00*
Intel Xeon E3-1275 v5 @ 3.60GHz	8,292	\$360.00*
AMD Ryzen 5 PRO 2400G	8,267	NA
Intel Xeon E5-4650L @ 2.60GHz	8,224	\$58.63*
Intel Core i5-9500T @ 2.20GHz	8,212	\$192.00*
Intel Core i5-8257U @ 1.40GHz	8,208	\$320.00*
Intel Xeon E3-1245 v5 @ 3.50GHz	8,200	\$345.31*
Intel Xeon E3-1240 v5 @ 3.50GHz	8,186	\$1,001.00
Intel Xeon E3-1230 v6 @ 3.50GHz	8,182	\$269.99
Intel Xeon E3-1585L v5 @ 3.00GHz	8,173	\$445.00*
Intel Core i7-8706G @ 3.10GHz	8,168	NA
Intel Xeon E5-2470 v2 @ 2.40GHz	8,161	\$522.99*
AMD Ryzen 5 3550H	8,147	NA
Intel Xeon E3-1280 v5 @ 3.70GHz	8,145	\$395.00*
Intel Xeon E5-1650 @ 3.20GHz	8,140	\$89.00
Intel Xeon E3-1575M v5 @ 3.00GHz	8,137	\$1,207.00*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,133	\$322.18
Intel Core i5-8400H @ 2.50GHz	8,121	\$250.00*
Intel Core i7-10810U @ 1.10GHz	8,119	\$443.00*
Intel Xeon D-2123IT @ 2.20GHz	8,105	\$213.00*
Intel Core i7-3930K @ 3.20GHz	8,104	\$174.99*
AMD Ryzen 5 PRO 3400GE	8,094	NA
Intel Xeon E5-2637 v4 @ 3.50GHz	8,094	\$2,198.95
Intel Xeon E5-2687W @ 3.10GHz	8,085	\$537.36
AMD Ryzen 5 3550U	8,080	NA
Intel Xeon E3-1545M v5 @ 2.90GHz	8,068	NA
Intel Core i5-9300H @ 2.40GHz	8,065	\$250.00*
Intel Core i7-6700 @ 3.40GHz	8,065	\$269.99*
Intel Core i7-4790K @ 4.00GHz	8,064	\$284.22
AMD Ryzen 5 3580U	8,060	NA
Intel Core i5-8500T @ 2.10GHz	8,042	\$234.36*
Intel Xeon E-2124G @ 3.40GHz	8,038	\$231.70
Intel Xeon E5-2648L v3 @ 1.80GHz	8,024	\$1,560.86*
Intel Xeon E3-1515M v5 @ 2.80GHz	8,013	NA
Intel Xeon E5-2470 @ 2.30GHz	8,012	\$69.99*
Intel Xeon D-1528 @ 1.90GHz	8,010	NA
Intel Xeon E5-2660 @ 2.20GHz	8,009	\$90.00*
Intel Core i5-8279U @ 2.40GHz	7,983	\$320.00*
Intel Core i7-7920HQ @ 3.10GHz	7,976	\$568.00*
Intel Core i5-1035G1 @ 1.00GHz	7,963	\$297.00*
AMD Ryzen 5 1400	7,962	\$261.75
Intel Core i3-9350KF @ 4.00GHz	7,950	\$164.99

 CPU Benchmarks ▼

Intel Xeon E5-2620 v3 @ 2.40GHz	7,942	\$197.95
Intel Xeon E3-1260L v5 @ 2.90GHz	7,894	\$736.16*
Intel Core i7-8557U @ 1.70GHz	7,885	\$431.00*
Intel Core i5-9400T @ 1.80GHz	7,875	\$182.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	7,868	NA
Intel Xeon E3-1285L v4 @ 3.40GHz	7,865	NA
Intel Core i5-9300HF @ 2.40GHz	7,854	\$250.00*
AMD Ryzen 3 2300X	7,825	\$94.95*
AMD Ryzen 3 PRO 1300	7,825	NA
Intel Xeon E5-4650 @ 2.70GHz	7,825	\$69.99*
Intel Core i7-8705G @ 3.10GHz	7,824	\$1,408.75*
Intel Core i7-7700T @ 2.90GHz	7,818	\$385.00*
Intel Core i7-8709G @ 3.10GHz	7,794	NA
Intel Core i5-8260U @ 1.60GHz	7,776	\$297.00*
AMD Ryzen Embedded V1807B	7,764	NA
Intel Xeon E5-2648L v2 @ 1.90GHz	7,751	\$1,479.00*
Intel Core i7-5775C @ 3.30GHz	7,747	\$686.32*
Intel Xeon E5-2651 v2 @ 1.80GHz	7,740	NA
Intel Core i5-8400T @ 1.70GHz	7,709	\$189.00*
Intel Xeon E-2254ML @ 1.70GHz	7,686	NA
Intel Xeon E-2224 @ 3.40GHz	7,651	\$198.00*
AMD Ryzen 3 3200GE	7,631	NA
AMD Ryzen 5 PRO 2400GE	7,631	NA
AMD Ryzen Embedded V1756B	7,627	NA
Intel Core i7-5775R @ 3.30GHz	7,590	NA
Intel Core i5-8300H @ 2.30GHz	7,576	\$250.00*
Intel Core i7-10610U @ 1.80GHz	7,543	\$409.00*
Intel Core i3-9320 @ 3.70GHz	7,541	\$162.00*
Intel Xeon E5-2637 v3 @ 3.50GHz	7,517	\$1,099.00
Intel Xeon E3-1286 v3 @ 3.70GHz	7,513	\$839.00*
Intel Core i7-5950HQ @ 2.90GHz	7,501	NA
AMD Ryzen 5 2400GE	7,500	NA
Intel Xeon E5-2640 v2 @ 2.00GHz	7,492	\$87.68
Intel Xeon E5-1630 v3 @ 3.70GHz	7,474	\$184.99*
Intel Xeon E5-2630 v2 @ 2.60GHz	7,461	\$71.58
AMD Ryzen 7 3700U	7,454	NA
Intel Xeon E5-1620 v4 @ 3.50GHz	7,449	\$469.95
Intel Core i3-9300 @ 3.70GHz	7,447	\$185.85
Intel Xeon E3-1270L v4 @ 3.00GHz	7,437	NA
AMD Ryzen 7 2800H	7,432	NA
Intel Xeon E3-1535M v5 @ 2.90GHz	7,426	\$623.00*
Intel Xeon E3-1230 v5 @ 3.40GHz	7,414	\$341.53*
Intel Xeon E5-2667 @ 2.90GHz	7,410	\$40.38*
AMD Ryzen 7 PRO 3700U	7,392	NA
Intel Xeon E3-1271 v3 @ 3.60GHz	7,390	\$200.00*
Intel Xeon E-2224G @ 3.50GHz	7,385	\$218.00*

 CPU Benchmarks ▼

Intel Core i7-7820HQ @ 2.90GHz	7,368	\$378.00*
Intel Xeon E5-4640 @ 2.40GHz	7,360	\$2,730.00*
AMD Ryzen 7 PRO 2700U	7,351	NA
Intel Xeon E3-1285 v3 @ 3.60GHz	7,334	NA
Intel Xeon E3-1281 v3 @ 3.70GHz	7,322	\$179.99
AMD Ryzen 5 2600H	7,317	NA
Intel Xeon E3-1285 v4 @ 3.50GHz	7,312	NA
Intel Core i7-990X @ 3.47GHz	7,291	\$290.00*
Intel Xeon E5-2630L v3 @ 1.80GHz	7,289	\$200.95
Intel Xeon E5-2650 @ 2.00GHz	7,285	\$35.53
Intel Xeon E3-1276 v3 @ 3.60GHz	7,280	\$1,109.00
Intel Xeon X5679 @ 3.20GHz	7,278	NA
AMD Ryzen 3 3200G	7,277	\$99.99
AMD Ryzen 3 PRO 3200GE	7,277	NA
Intel Core i7-6700T @ 2.80GHz	7,273	\$329.98
Intel Xeon E3-1270 v3 @ 3.50GHz	7,266	\$148.43
Intel Xeon E3-1241 v3 @ 3.50GHz	7,259	\$863.00
Intel Core i5-8305G @ 2.80GHz	7,245	NA
AMD Ryzen 5 PRO 3500U	7,221	NA
Intel Core i7-4790 @ 3.60GHz	7,220	\$350.97
Intel Core i7-10510U @ 1.80GHz	7,210	\$409.00*
Intel Xeon E5-2450 @ 2.10GHz	7,202	\$69.99*
AMD Ryzen 5 3500U	7,193	NA
Intel Core i7-6820HK @ 2.70GHz	7,188	\$378.00*
AMD Ryzen 7 3780U	7,185	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7,153	NA
Intel Core i7-995X @ 3.60GHz	7,128	NA
Intel Xeon E3-1246 v3 @ 3.50GHz	7,127	\$786.00
Intel Xeon W3690 @ 3.47GHz	7,114	\$184.04
Intel Core i7-6920HQ @ 2.90GHz	7,092	\$568.00*
Intel Core i7-7820EQ @ 3.00GHz	7,087	\$378.00*
Intel Xeon E3-1231 v3 @ 3.40GHz	7,079	\$499.95
Intel Xeon E5-1620 v3 @ 3.50GHz	7,074	\$49.99
Intel Xeon E3-1240 v3 @ 3.40GHz	7,064	\$999.00*
Intel Core i7-4770K @ 3.50GHz	7,055	\$325.00
AMD Ryzen 3 1300X	7,049	\$298.46
Intel Core i7-4770 @ 3.40GHz	7,044	\$354.98
AMD Opteron 6380	7,041	\$998.99
Intel Xeon E-2124 @ 3.30GHz	7,035	\$211.33
Intel Xeon E3-1245 v3 @ 3.40GHz	7,007	\$299.00
Intel Core i7-4790S @ 3.20GHz	7,000	\$436.67
Intel Core i7-4940MX @ 3.10GHz	6,986	\$699.95*
Intel Xeon D-1521 @ 2.40GHz	6,980	NA
AMD Opteron 6386 SE	6,974	\$135.09*
Intel Core i7-4771 @ 3.50GHz	6,965	\$219.99*
Intel Xeon W3680 @ 3.33GHz	6,942	\$149.95
Intel Xeon E5-2623 v3 @ 3.00GHz	6,940	\$69.28*
Intel Core i7-980 @ 3.33GHz	6,935	\$199.98*

 CPU Benchmarks ▼

Intel Core i7-7700HQ @ 2.80GHz	6,924	\$378.00*
3.40GHz		
Intel Core i3-8100B @ 3.60GHz	6,907	\$133.00*
Intel Core i7-6820HQ @ 2.70GHz	6,900	NA
Intel Core i3-8350K @ 4.00GHz	6,897	\$198.75*
Intel Xeon X5690 @ 3.47GHz	6,882	\$209.82
Intel Xeon E5-4620 @ 2.20GHz	6,877	\$134.21*
Intel Xeon E3-1280 v3 @ 3.60GHz	6,858	\$249.00
Intel Xeon Bronze 3106 @ 1.70GHz	6,848	\$349.00
Intel Core i3-9100F @ 3.60GHz	6,846	\$74.29
Intel Xeon E3-1285L v3 @ 3.10GHz	6,844	\$599.00
AMD Ryzen Embedded V1605B	6,841	NA
Intel Xeon E3-1230 v3 @ 3.30GHz	6,836	\$345.00
Intel Xeon X5680 @ 3.33GHz	6,834	\$59.95*
Intel Core i7-5850EQ @ 2.70GHz	6,829	\$435.00*
Intel Core i7-6820EQ @ 2.80GHz	6,827	NA
AMD Ryzen 5 PRO 2500U	6,821	NA
Intel Core i7-4770S @ 3.10GHz	6,811	\$167.99*
Intel Xeon E5-4610 v3 @ 1.70GHz	6,797	\$1,219.00*
Intel Core i3-9100 @ 3.60GHz	6,773	\$104.99
Intel Xeon E3-1505M v6 @ 3.00GHz	6,767	NA
Intel Xeon W3670 @ 3.20GHz	6,744	\$499.99*
Intel Core i5-7600K @ 3.80GHz	6,739	\$359.98
Intel Core i7-8665U @ 1.90GHz	6,731	\$409.00*
Intel Xeon E5-2650L v2 @ 1.70GHz	6,729	\$59.99*
Intel Core i7-4980HQ @ 2.80GHz	6,726	NA
Intel Core i7-970 @ 3.20GHz	6,708	\$499.95*
Intel Core i7-980X @ 3.33GHz	6,705	\$1,099.95*
AMD Ryzen 3 2200G	6,696	\$143.50
Intel Core i5-10310U @ 1.70GHz	6,680	\$297.00*
Intel Xeon E3-1268L v5 @ 2.40GHz	6,680	\$456.54*
Intel Core i7-6700TE @ 2.40GHz	6,680	NA
AMD FX-9590 Eight-Core	6,673	\$299.98
Intel Core i7-5850HQ @ 2.70GHz	6,665	\$434.00*
Intel Core i7-4770R @ 3.20GHz	6,638	NA
Intel Core i7-8650U @ 1.90GHz	6,627	\$1,049.00
Intel Core i7-8665UE @ 1.70GHz	6,626	\$409.00*
AMD Ryzen 3 PRO 2200G	6,619	NA
AMD Ryzen 5 2500U	6,615	NA
Intel Core i5-7600 @ 3.50GHz	6,610	\$288.98
Intel Core i7-8565U @ 1.80GHz	6,597	NA
Intel Xeon E5-2430 v2 @ 2.50GHz	6,589	\$90.99*
Intel Atom C3958 @ 2.00GHz	6,586	\$449.00*
Intel Core i7-4960HQ @ 2.60GHz	6,582	\$623.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,581	\$47.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	6,573	\$269.00
AMD Ryzen 7 2700U	6,563	NA

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Intel Core i7-4820K @ 3.70GHz	6,558	\$219.99*
Intel Core i3-9300T @ 3.20GHz	6,525	\$143.00*
Intel Xeon E3-1290 V2 @ 3.70GHz	6,518	\$885.00*
Intel Core i7-4930MX @ 3.00GHz	6,515	\$1,096.00*
Intel Core i3-8300 @ 3.70GHz	6,512	\$135.43
Intel Xeon E5-4610 @ 2.40GHz	6,505	\$1,223.00*
Intel Xeon E5-2640 @ 2.50GHz	6,494	\$92.27
Intel Core i7-4860HQ @ 2.40GHz	6,473	NA
Intel Core i7-6700HQ @ 2.60GHz	6,468	\$378.00*
Intel Core i7-3770K @ 3.50GHz	6,464	\$357.98
Intel Core i5-8365U @ 1.60GHz	6,451	\$739.98
Intel Core i5-10210U @ 1.60GHz	6,442	\$639.87
AMD Ryzen 3 PRO 1200	6,423	NA
Intel Core i7-4790T @ 2.70GHz	6,415	\$359.99*
Intel Xeon E3-1240 V2 @ 3.40GHz	6,407	\$230.00
Intel Xeon E5-2628L v2 @ 1.90GHz	6,406	NA
AMD Ryzen 3 1200	6,405	\$93.17
Intel Xeon X5675 @ 3.07GHz	6,402	\$69.99
AMD Opteron 6287 SE	6,400	NA
Intel Core i5-8350U @ 1.70GHz	6,397	\$297.00*
Intel Core i5-7640X @ 4.00GHz	6,386	\$258.88
Intel Core i7-4870HQ @ 2.50GHz	6,367	NA
Intel Core i7-3770 @ 3.40GHz	6,365	\$219.88
Intel Xeon E5-4617 @ 2.90GHz	6,342	\$43.96
Intel Core i7-4900MQ @ 2.80GHz	6,327	\$586.67*
Intel Xeon E3-1225 v6 @ 3.30GHz	6,321	\$232.71
Intel Xeon E3-1245 V2 @ 3.40GHz	6,314	\$245.00
Intel Xeon E5-2637 v2 @ 3.50GHz	6,305	\$85.09*
Intel Xeon E3-1265L v4 @ 2.30GHz	6,303	NA
Intel Xeon E3-1280 V2 @ 3.60GHz	6,291	\$350.00
Intel Xeon E5-4607 v2 @ 2.60GHz	6,289	NA
Intel Xeon E-2104G @ 3.20GHz	6,286	\$193.00*
Intel Core i5-6600K @ 3.50GHz	6,285	\$289.95*
Intel Core i5-8265U @ 1.60GHz	6,283	\$297.00*
AMD Ryzen 3 PRO 2200GE	6,248	NA
Intel Core i7-4760HQ @ 2.10GHz	6,247	NA
Intel Xeon E3-1230 V2 @ 3.30GHz	6,239	\$199.00
Intel Xeon X5660 @ 2.80GHz	6,236	\$94.09
Intel Xeon E5-2440 v2 @ 1.90GHz	6,236	\$44.00*
Intel Core i7-1060NG7 @ 1.20GHz	6,234	NA
Intel Xeon E5-2620 v2 @ 2.10GHz	6,212	\$43.41
Intel Core i7-3840QM @ 2.80GHz	6,208	\$399.00
Intel Core i3-8100 @ 3.60GHz	6,201	\$114.85
Intel Xeon E5-2420 v2 @ 2.20GHz	6,200	\$16.90
Intel Core i7-3770S @ 3.10GHz	6,186	\$299.98
Intel Core i5-7500 @ 3.40GHz	6,171	\$224.46
Intel Xeon X5670 @ 2.93GHz	6,152	\$57.59

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Intel Xeon E3-1275 V2 @ 3.50GHz	6,136	\$88.00*
Intel Xeon E5-2658 @ 2.10GHz	6,115	\$1,462.00*
Intel Xeon E3-1505L v6 @ 2.20GHz	6,112	NA
Intel Xeon E5-2448L v2 @ 1.80GHz	6,098	\$1,424.00*
Intel Xeon E5-2630 @ 2.30GHz	6,095	\$54.69
AMD FX-8370 Eight-Core	6,094	\$242.00*
Intel Xeon E3-1220 v5 @ 3.00GHz	6,084	\$150.00*
Intel Core i5-8365UE @ 1.60GHz	6,079	\$297.00*
Intel Core i5-6600 @ 3.30GHz	6,070	\$262.13*
Intel Xeon E5-2440 @ 2.40GHz	6,061	\$19.55*
Intel Core i7-4770HQ @ 2.20GHz	6,061	NA
Intel Xeon E3-1220 v6 @ 3.00GHz	6,060	\$214.99
Intel Core i7-4910MQ @ 2.90GHz	6,059	\$459.95*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,059	\$699.95
Intel Core i7-8550U @ 1.80GHz	6,038	NA
Intel Xeon E5-2608L v3 @ 2.00GHz	6,032	\$441.00*
AMD Opteron 6344	6,032	\$394.98
Intel Core i7-5700HQ @ 2.70GHz	6,026	NA
AMD FX-9370 Eight-Core	6,013	\$627.00
Intel Core i5-8265UC @ 1.60GHz	5,999	NA
Intel Xeon E3-1275L v3 @ 2.70GHz	5,996	NA
Intel Xeon E5-2630L v2 @ 2.40GHz	5,994	\$40.37*
Intel Core i7-3920XM @ 2.90GHz	5,992	\$1,096.00*
AMD Ryzen 3 PRO 3300U	5,977	NA
Intel Core i3-8300T @ 3.20GHz	5,971	\$155.20
Intel Core i7-4770T @ 2.50GHz	5,965	\$399.99*
Intel Xeon E3-1240L v5 @ 2.10GHz	5,951	\$278.00*
AMD Ryzen 3 2200GE	5,951	NA
Intel Core i7-4800MQ @ 2.70GHz	5,944	\$194.10*
Intel Xeon D-1518 @ 2.20GHz	5,944	NA
Intel Core i7-4850HQ @ 2.30GHz	5,918	\$434.00*
Intel Xeon E3-1275 v3 @ 3.50GHz	5,918	\$399.00*
AMD FX-8350 Eight-Core	5,917	\$229.00
Intel Xeon E5-1620 @ 3.60GHz	5,913	\$312.00
Intel Xeon E5-1428L v2 @ 2.20GHz	5,911	\$494.00*
Intel Core i7-5675C @ 3.10GHz	5,910	NA
AMD Opteron 6282 SE	5,901	\$630.10*
Intel Core i7-4710MQ @ 2.50GHz	5,899	\$271.57*
Intel Xeon X5650 @ 2.67GHz	5,899	\$50.26
Intel Xeon E5-1607 v4 @ 3.10GHz	5,881	NA
Intel Core i7-3820 @ 3.60GHz	5,875	\$399.99
Intel Core i5-7600T @ 2.80GHz	5,870	\$280.55*
AMD Opteron 6378	5,853	\$1,295.00*
Intel Core i5-5675C @ 3.10GHz	5,843	\$309.95*
Intel Xeon E5-2650L @ 1.80GHz	5,836	\$75.00*

Intel Xeon W-2102 @ 2.90GHz	5,833	\$286.99*
Intel Xeon E3-1225 v5 @ 3.30GHz	5,831	\$159.99*
Intel Core i5-7440HQ @ 2.80GHz	5,788	NA
AMD Ryzen 3 PRO 2300U	5,788	NA
Intel Xeon Bronze 3104 @ 1.70GHz	5,777	\$212.78
AMD Opteron 4274 HE	5,776	\$39.99*
ZHAOXIN KaiXian KX-U6780A@2.7GHz	5,761	NA
Intel Core i5-5675R @ 3.10GHz	5,757	NA
Intel Xeon E5-2430 @ 2.20GHz	5,756	\$294.99
Intel Core i5-1030NG7 @ 1.10GHz	5,754	NA
AMD Ryzen 3 3300U	5,741	NA
Intel Core i7-5700EQ @ 2.60GHz	5,732	NA
Intel Core i3-9100T @ 3.10GHz	5,726	\$122.00*
Intel Core i5-6402P @ 2.80GHz	5,724	\$189.99*
Intel Core i7-3720QM @ 2.60GHz	5,715	\$363.00*
AMD Opteron 6276	5,714	\$199.00
Intel Xeon E3-1205 v6 @ 3.00GHz	5,704	\$193.00*
Intel Core i7-4722HQ @ 2.40GHz	5,692	NA
AMD Opteron 6174	5,688	\$149.50
Intel Core i7-4720HQ @ 2.60GHz	5,684	NA
Intel Core i5-6500 @ 3.20GHz	5,637	\$149.99*
Intel Xeon X5677 @ 3.47GHz	5,633	\$33.99*

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