

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>Home CPUS</p> <hr/> <p> High End</p> <p>High Mid Range</p> <p>Low Mid Range</p> <p>Low End</p> <hr/> <p> Best Value (On Market)</p> <p>Best Value XY Scatter</p> <p>Best Value (All time)</p> <hr/> <p> New Desktop</p> <p>New Laptop</p> <hr/> <p> Single Thread</p> <p>Systems with Multiple CPUs</p> <p>Overclocked</p> <p>Power Performance</p> <p>CPU Mark by Socket Type</p> <hr/> <p> CPU Mega List</p> <p>Search Model</p> <hr/> <p> Compare ⁰</p> <hr/> <p> Common</p> </div> <div style="width: 75%; text-align: center;"> <h3>PassMark - CPU Mark</h3> <p>High End CPUs Updated 7th of April 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>78,319</td><td>\$3,899.99</td></tr> <tr><td>AMD EPYC 7742</td><td>60,869</td><td>\$7,522.99</td></tr> <tr><td>AMD Ryzen Threadripper 3970X</td><td>60,836</td><td>\$1,899.99</td></tr> <tr><td>AMD EPYC 7702P</td><td>58,341</td><td>\$4,783.99</td></tr> <tr><td>AMD Ryzen Threadripper 3960X</td><td>55,046</td><td>\$1,449.99</td></tr> <tr><td>AMD EPYC 7452</td><td>48,450</td><td>\$1,950.00</td></tr> <tr><td>AMD EPYC 7302P</td><td>39,252</td><td>\$913.99</td></tr> <tr><td>AMD Ryzen 9 3950X</td><td>39,237</td><td>\$737.99</td></tr> <tr><td>Intel Xeon W-3275M @ 2.50GHz</td><td>37,231</td><td>\$7,453.00*</td></tr> <tr><td>AMD EPYC 7402P</td><td>35,829</td><td>\$1,390.89</td></tr> <tr><td>AMD EPYC 7502P</td><td>34,748</td><td>\$1,749.99</td></tr> <tr><td>Intel Core i9-10980XE @ 3.00GHz</td><td>34,466</td><td>\$979.00*</td></tr> <tr><td>Intel Xeon W-3265 @ 2.70GHz</td><td>34,063</td><td>\$4,551.37*</td></tr> <tr><td>Intel Xeon Platinum 8268 @ 2.90GHz</td><td>34,061</td><td>\$6,005.98*</td></tr> <tr><td>Intel Xeon W-3175X @ 3.10GHz</td><td>33,471</td><td>\$3,103.94</td></tr> <tr><td>Intel Core i9-9980XE @ 3.00GHz</td><td>33,140</td><td>\$2,999.00*</td></tr> <tr><td>AMD Ryzen 9 3900X</td><td>32,772</td><td>\$439.99</td></tr> <tr><td>Intel Xeon Gold 6254 @ 3.10GHz</td><td>32,266</td><td>\$3,620.00</td></tr> <tr><td>AMD Ryzen 9 PRO 3900</td><td>32,006</td><td>NA</td></tr> <tr><td>AMD Ryzen Threadripper 2950X</td><td>31,633</td><td>\$629.49</td></tr> <tr><td>Intel Core i9-10940X @ 3.30GHz</td><td>31,502</td><td>\$1,149.99*</td></tr> <tr><td>Intel Xeon Gold 6212U @ 2.40GHz</td><td>31,082</td><td>\$2,000.00*</td></tr> <tr><td>AMD Ryzen 9 3900</td><td>30,951</td><td>NA</td></tr> <tr><td>Intel Xeon Gold 6210U @ 2.50GHz</td><td>30,698</td><td>\$2,059.86*</td></tr> </tbody> </table> </div> </div>			CPU	CPU Mark	Price (USD)	AMD Ryzen Threadripper 3990X	78,319	\$3,899.99	AMD EPYC 7742	60,869	\$7,522.99	AMD Ryzen Threadripper 3970X	60,836	\$1,899.99	AMD EPYC 7702P	58,341	\$4,783.99	AMD Ryzen Threadripper 3960X	55,046	\$1,449.99	AMD EPYC 7452	48,450	\$1,950.00	AMD EPYC 7302P	39,252	\$913.99	AMD Ryzen 9 3950X	39,237	\$737.99	Intel Xeon W-3275M @ 2.50GHz	37,231	\$7,453.00*	AMD EPYC 7402P	35,829	\$1,390.89	AMD EPYC 7502P	34,748	\$1,749.99	Intel Core i9-10980XE @ 3.00GHz	34,466	\$979.00*	Intel Xeon W-3265 @ 2.70GHz	34,063	\$4,551.37*	Intel Xeon Platinum 8268 @ 2.90GHz	34,061	\$6,005.98*	Intel Xeon W-3175X @ 3.10GHz	33,471	\$3,103.94	Intel Core i9-9980XE @ 3.00GHz	33,140	\$2,999.00*	AMD Ryzen 9 3900X	32,772	\$439.99	Intel Xeon Gold 6254 @ 3.10GHz	32,266	\$3,620.00	AMD Ryzen 9 PRO 3900	32,006	NA	AMD Ryzen Threadripper 2950X	31,633	\$629.49	Intel Core i9-10940X @ 3.30GHz	31,502	\$1,149.99*	Intel Xeon Gold 6212U @ 2.40GHz	31,082	\$2,000.00*	AMD Ryzen 9 3900	30,951	NA	Intel Xeon Gold 6210U @ 2.50GHz	30,698	\$2,059.86*
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Market Share

Year on Year
Performance

Intel Xeon Platinum 8259CL @ 2.50GHz	29,985	NA
Intel Core i9-9940X @ 3.30GHz	29,129	\$809.99
Intel Xeon Platinum 8168 @ 2.70GHz	29,073	\$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz	28,803	NA
AMD Ryzen Threadripper 2970WX	28,442	\$899.99
Intel Core i9-9960X @ 3.10GHz	28,365	\$1,499.99
Intel Xeon Platinum 8175M @ 2.50GHz	28,048	NA
Intel Xeon W-3235 @ 3.30GHz	27,687	\$1,511.69*
Intel Xeon Gold 6154 @ 3.00GHz	27,668	\$3,659.82*
Intel Xeon Gold 6246 @ 3.30GHz	27,661	\$3,609.00*
AMD Ryzen Threadripper 1950X	27,279	\$629.22
Intel Xeon Gold 6242 @ 2.80GHz	27,208	\$2,723.99
Intel Core i9-7940X @ 3.10GHz	26,931	\$919.00*
Intel Xeon Platinum 8124M @ 3.00GHz	26,782	NA
Intel Core i9-10920X @ 3.50GHz	26,435	\$849.99
Intel Xeon Gold 6230 @ 2.10GHz	26,398	\$1,944.95
AMD Ryzen Threadripper 2920X	26,353	\$549.99
AMD EPYC 7262	26,204	\$638.67
Intel Xeon Gold 6143 @ 2.80GHz	26,077	NA
Intel Core i9-7960X @ 2.80GHz	25,942	\$1,349.99*
Intel Xeon Gold 6148 @ 2.40GHz	25,390	\$3,217.99
Intel Xeon Gold 6138 @ 2.00GHz	25,371	\$2,609.49
Intel Core i9-9920X @ 3.50GHz	25,182	\$1,284.02*
Intel Xeon W-2195 @ 2.30GHz	24,710	\$2,710.78*
Intel Xeon W-2175 @ 2.50GHz	24,540	\$2,098.36*
Intel Xeon W-2170B @ 2.50GHz	24,513	NA
AMD Ryzen Threadripper 1920X	24,489	\$196.28
Intel Xeon Platinum 8176 @ 2.10GHz	24,386	\$8,725.00*
Intel Xeon Gold 6146 @ 3.20GHz	24,213	\$4,608.95*
Intel Xeon Platinum 8160 @ 2.10GHz	24,194	\$4,489.00*
Intel Core i9-7920X @ 2.90GHz	24,004	\$949.75*
Intel Xeon Gold 6140 @ 2.30GHz	23,917	\$2,863.75
Intel Xeon Gold 6132 @ 2.60GHz	23,860	\$2,169.95
Intel Xeon Gold 6152 @ 2.10GHz	23,452	\$4,108.95*
Intel Core i9-10900X @ 3.70GHz	23,449	\$771.98
AMD Ryzen 7 3800X	23,353	\$338.99
AMD EPYC 7371	22,859	\$1,550.00*
AMD Ryzen 7 3700X	22,765	\$298.48
Intel Xeon Gold 5218 @ 2.30GHz	22,636	\$1,423.61*
AMD Ryzen 7 PRO 3700	22,612	NA
AMD EPYC 7571	22,125	NA
Intel Core i9-7900X @ 3.30GHz	21,904	\$1,199.99*
AMD Ryzen Threadripper 2990X	21,823	NA
Intel Core i9-9900X @ 3.50GHz	21,808	\$1,256.92
AMD EPYC 7401P	21,450	\$712.48
Intel Xeon W-2150B @ 3.00GHz	21,391	NA

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Intel Core i9-9820X @ 3.30GHz	21,245	\$616.88
Intel Xeon W-2155 @ 3.30GHz	21,202	\$1,530.39*
Intel Xeon Gold 6136 @ 3.00GHz	20,993	\$2,654.82*
Intel Xeon Gold 6137 @ 3.90GHz	20,373	NA
Intel Core i7-7900X @ 3.30GHz	20,366	NA
Intel Xeon Gold 6126 @ 2.60GHz	20,224	\$1,834.95*
Intel Core i9-9900KS @ 4.00GHz	20,145	\$649.99*
AMD EPYC 7501	20,094	\$5,562.00*
Intel Xeon E5-2679 v4 @ 2.50GHz	19,807	\$2,702.00*
Intel Xeon D-2187NT @ 2.00GHz	19,702	\$1,989.00*
Intel Xeon Gold 6144 @ 3.50GHz	19,628	\$3,181.17*
AMD EPYC 7551	19,606	\$1,395.00
Intel Xeon Gold 6130 @ 2.10GHz	19,605	\$1,774.71
AMD EPYC 7551P	19,564	\$1,290.00
Intel Xeon D-2183IT @ 2.20GHz	19,343	\$1,764.00*
AMD EPYC 7351	19,180	\$1,249.01
Intel Xeon E5-2699 v4 @ 2.20GHz	19,155	\$2,375.00
Intel Core i9-9900K @ 3.60GHz	18,969	\$529.99
Intel Xeon Silver 4214 @ 2.20GHz	18,845	\$810.98*
Intel Xeon W-2140B @ 3.20GHz	18,583	NA
Intel Core i9-9900KF @ 3.60GHz	18,581	\$504.99
Intel Xeon W-2145 @ 3.70GHz	18,553	\$1,212.69*
AMD Ryzen 7 PRO 2700X	18,325	NA
AMD Ryzen 5 3600X	18,300	\$199.99
Intel Core i7-7820X @ 3.60GHz	18,234	\$913.92
AMD Ryzen 5 PRO 3600	18,202	NA
AMD Ryzen 7 4800H	18,193	NA
Intel Core i7-9800X @ 3.80GHz	18,181	\$619.24
Intel Xeon Gold 5120T @ 2.20GHz	18,110	\$1,727.00*
Intel Xeon E5-2697A v4 @ 2.60GHz	17,919	NA
Intel Xeon Gold 5120 @ 2.20GHz	17,875	\$1,561.00*
Intel Xeon Gold 6226 @ 2.70GHz	17,850	\$1,776.00*
AMD Ryzen 5 3600	17,801	\$174.97
AMD Ryzen 7 2700X	17,694	\$199.95
Intel Core i7-6950X @ 3.00GHz	17,461	\$1,299.00
AMD Ryzen Threadripper 1900X	17,216	\$174.75
Intel Xeon E5-2687W v4 @ 3.00GHz	17,158	\$2,174.99*
Intel Core i9-9900 @ 3.10GHz	17,066	\$589.00
Intel Xeon Gold 6134 @ 3.20GHz	16,918	\$2,264.56
AMD EPYC 7451	16,718	\$2,400.00
Intel Xeon E5-2690 v4 @ 2.60GHz	16,677	\$2,169.99*
Intel Xeon Gold 5117 @ 2.00GHz	16,640	NA
Intel Xeon E-2288G @ 3.70GHz	16,615	\$539.00*
Intel Xeon E5-2696 v4 @ 2.20GHz	16,608	\$3,009.95*
Intel Xeon E5-2673 v4 @ 2.30GHz	16,539	NA
Intel Xeon E5-2699A v4 @ 2.40GHz	16,516	\$4,938.00*
Intel Xeon E5-2697 v4 @ 2.30GHz	16,491	\$2,784.95
Intel Xeon E5-2698 v4 @ 2.20GHz	16,482	\$3,629.59*

 CPU Benchmarks ▼

Intel Xeon Gold 5118 @ 2.30GHz	16,403	\$1,049.95*
Intel Xeon W-2225 @ 4.10GHz	16,345	NA
Intel Xeon E5-2682 v4 @ 2.50GHz	16,290	NA
Intel Core i7-10750H @ 2.60GHz	16,137	NA
AMD Ryzen 7 PRO 1700X	16,137	NA
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	NA
AMD Ryzen 7 PRO 2700	16,100	NA
Intel Core i9-9980HK @ 2.40GHz	16,098	\$583.00*
Intel Xeon E5-2695 v4 @ 2.10GHz	16,034	\$5,808.00*
Intel Xeon E-2286M @ 2.40GHz	16,001	\$623.00*
Intel Xeon E5-2699 v3 @ 2.30GHz	15,920	\$799.00
AMD Ryzen 7 1800X	15,894	\$219.99
Intel Xeon D-2166NT @ 2.00GHz	15,891	\$1,005.00*
AMD Ryzen 7 2700	15,847	\$225.97
Intel Xeon E5-2686 v4 @ 2.30GHz	15,796	NA
AMD EPYC 7351P	15,792	\$726.41
Intel Xeon E5-2689 v4 @ 3.10GHz	15,759	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	15,700	\$2,498.00*
AMD Ryzen 7 1700X	15,643	\$269.98
Intel Xeon E5-2697 v3 @ 2.60GHz	15,591	\$798.95
Intel Xeon Silver 4116 @ 2.10GHz	15,555	\$1,043.47
Intel Xeon W-2135 @ 3.70GHz	15,533	\$961.70*
Intel Xeon E5-2680 v4 @ 2.40GHz	15,483	\$1,509.00*
Intel Xeon E5-2690 v3 @ 2.60GHz	15,454	\$215.00
Intel Xeon E-2278G @ 3.40GHz	15,452	\$494.00*
AMD Ryzen 7 2700E	15,221	NA
Intel Xeon Silver 4123 @ 3.00GHz	15,155	NA
Intel Xeon E5-2683 v4 @ 2.10GHz	15,048	\$389.00
Intel Xeon Gold 6128 @ 3.40GHz	15,017	\$1,719.00
Intel Core i7-9700KF @ 3.60GHz	14,862	\$359.99*
Intel Core i7-9700K @ 3.60GHz	14,847	\$369.99
Intel Xeon E5-2698 v3 @ 2.30GHz	14,810	\$729.00
Intel Xeon Silver 4210 @ 2.20GHz	14,682	\$568.26
Intel Core i7-8086K @ 4.00GHz	14,619	\$698.76
Intel Xeon E5-4669 v3 @ 2.10GHz	14,492	\$5,400.00*
Intel Xeon E5-2680 v3 @ 2.50GHz	14,476	\$179.99
Intel Core i7-9700F @ 3.00GHz	14,361	\$319.99
Intel Xeon Silver 4114 @ 2.20GHz	14,344	\$699.95
AMD Ryzen 7 1700	14,308	\$306.33
AMD Ryzen 5 2600X	14,305	\$184.79
Intel Core i9-9880H @ 2.30GHz	14,279	\$556.00*
AMD Ryzen 5 PRO 2600	14,275	NA
AMD Ryzen 7 PRO 1700	14,259	NA
Intel Xeon D-1567 @ 2.10GHz	14,210	NA
Intel Xeon D-1587 @ 1.70GHz	14,190	NA
Intel Core i7-9700 @ 3.00GHz	14,153	\$385.93
Intel Xeon Silver 4208 @ 2.10GHz	14,099	\$490.84
Intel Core i9-9900T @ 2.10GHz	14,048	\$439.00*
Intel Core i7-6900K @ 3.20GHz	14,041	\$715.00

 CPU Benchmarks ▼

Intel Xeon E5-2678 v3 @ 2.50GHz	14,036	NA
Intel Core i7-8700K @ 3.70GHz	13,925	\$405.88
Intel Xeon E-2246G @ 3.60GHz	13,815	\$311.00*
Intel Xeon D-2143IT @ 2.20GHz	13,790	\$566.00*
Intel Xeon E5-2667 v4 @ 3.20GHz	13,702	\$2,449.95
Intel Xeon E5-1680 v4 @ 3.40GHz	13,660	NA
Intel Core i7-7800X @ 3.50GHz	13,621	\$424.43*
Intel Xeon E-2286G @ 4.00GHz	13,607	\$450.00*
Intel Xeon E-2176G @ 3.70GHz	13,581	\$396.99
Intel Xeon E5-2660 v4 @ 2.00GHz	13,529	\$1,429.95
Intel Core i7-8700 @ 3.20GHz	13,428	\$388.00
AMD Ryzen 5 3500X	13,412	NA
Intel Xeon E5-1681 v3 @ 2.90GHz	13,410	NA
AMD Ryzen 5 2600	13,386	\$119.99
Intel Xeon E5-2658 v4 @ 2.30GHz	13,365	NA
Intel Xeon E-2146G @ 3.50GHz	13,332	\$333.99
Intel Xeon W-2133 @ 3.60GHz	13,249	\$617.00*
Intel Xeon E-2136 @ 3.30GHz	13,247	\$292.00
AMD Ryzen 5 1600X	13,184	\$172.35
Intel Xeon E5-2686 v3 @ 2.00GHz	13,163	NA
Intel Xeon E5-2696 v2 @ 2.50GHz	13,110	NA
Intel Xeon E5-2660 v3 @ 2.60GHz	13,099	\$397.95
Intel Xeon E5-2687W v3 @ 3.10GHz	13,068	\$608.99*
Intel Xeon E5-2676 v3 @ 2.40GHz	13,037	NA
Intel Core i7-9750HF @ 2.60GHz	12,981	\$395.00*
Intel Xeon E5-1660 v4 @ 3.20GHz	12,944	\$1,229.52*
Intel Xeon E-2186G @ 3.80GHz	12,858	\$472.90
Intel Xeon D-2141I @ 2.20GHz	12,811	\$555.00*
Intel Xeon E5-2690 v2 @ 3.00GHz	12,763	\$180.80
Intel Xeon E5-2695 v2 @ 2.40GHz	12,754	\$248.99
Intel Xeon E-2236 @ 3.40GHz	12,720	\$289.00*
Intel Xeon E5-2680 v2 @ 2.80GHz	12,685	\$180.00
Intel Xeon E5-2683 v3 @ 2.00GHz	12,636	\$384.99
AMD Ryzen 5 3500	12,608	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	12,589	\$589.99*
AMD EPYC 7251	12,529	\$444.26
Intel Xeon E5-2670 v3 @ 2.30GHz	12,416	\$144.99
AMD EPYC 3251	12,401	\$315.00*
Intel Xeon E5-4627 v4 @ 2.60GHz	12,394	\$2,225.00*
AMD Ryzen 5 1600	12,366	\$85.00
Intel Xeon E5-2650 v4 @ 2.20GHz	12,294	\$998.00
Intel Xeon E5-2640 v4 @ 2.40GHz	12,276	\$994.99
Intel Xeon E5-2658 v3 @ 2.20GHz	12,204	NA
Intel Core i7-5960X @ 3.00GHz	12,196	\$951.31*
Intel Xeon E-2278GEL @ 2.00GHz	12,168	\$494.00*
Intel Xeon E5-4667 v3 @ 2.00GHz	12,108	\$5,729.00*
Intel Xeon E-2276G @ 3.80GHz	12,100	\$362.00*
Intel Xeon E5-2667 v2 @ 3.30GHz	12,092	\$179.99
AMD EPYC 7301	12,085	\$747.99

 CPU Benchmarks ▼

Intel Core i7-8700B @ 3.20GHz	12,082	\$303.00*
Intel Xeon D-2146NT @ 2.30GHz	12,034	\$641.00*
Intel Xeon E5-2673 v3 @ 2.40GHz	11,916	\$700.00*
Intel Xeon E-2176M @ 2.70GHz	11,881	\$450.00*
Intel Xeon E-2276M @ 2.80GHz	11,858	\$450.00*
Intel Xeon E5-2650 v3 @ 2.30GHz	11,790	\$92.61
Intel Xeon E5-2697 v2 @ 2.70GHz	11,761	\$266.99
Intel Xeon E5-2667 v3 @ 3.20GHz	11,734	\$349.00
Intel Xeon E5-2685 v3 @ 2.60GHz	11,713	NA
Intel Core i7-9850H @ 2.60GHz	11,698	\$395.00*
Intel Xeon E5-2687W v2 @ 3.40GHz	11,698	\$335.00*
Intel Xeon E-2186M @ 2.90GHz	11,692	\$623.00*
Intel Xeon E5-2673 v2 @ 3.30GHz	11,668	NA
Intel Xeon Silver 4110 @ 2.10GHz	11,660	\$441.22
Intel Core i7-6850K @ 3.60GHz	11,658	\$373.09
Intel Core i7-9750H @ 2.60GHz	11,550	\$395.00*
Intel Xeon E5-1660 v3 @ 3.00GHz	11,548	\$408.95*
Intel Xeon E5-1680 v2 @ 3.00GHz	11,493	NA
Intel Core i9-8950HK @ 2.90GHz	11,365	\$583.00*
Intel Xeon E5-2618L v4 @ 2.20GHz	11,358	\$779.00*
Intel Core i7-9700T @ 2.00GHz	11,316	\$323.00*
Intel Xeon E5-2630 v4 @ 2.20GHz	11,291	\$691.99
Intel Xeon E-2126G @ 3.30GHz	11,290	\$299.99*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,243	\$529.99
Intel Core i5-9600K @ 3.70GHz	11,176	\$204.95
Intel Xeon W-2125 @ 4.00GHz	11,151	\$477.14
Intel Core i5-9600 @ 3.10GHz	11,141	\$332.81*
Intel Xeon E5-1650 v4 @ 3.60GHz	11,138	\$508.00*
Intel Core i7-9700TE @ 1.80GHz	11,095	\$323.00*
Intel Xeon E5-2692 v2 @ 2.20GHz	11,069	NA
Intel Xeon D-1557 @ 1.50GHz	10,951	\$694.00*
AMD Ryzen 5 PRO 1600	10,939	NA
Intel Xeon D-1541 @ 2.10GHz	10,929	NA
Intel Xeon Gold 5122 @ 3.60GHz	10,902	\$1,264.88
Intel Xeon E5-2648L v4 @ 1.80GHz	10,893	NA
Intel Xeon Silver 4109T @ 2.00GHz	10,887	\$501.00*
Intel Xeon E5-4669 v4 @ 2.20GHz	10,870	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	10,844	NA
Intel Core i5-9600KF @ 3.70GHz	10,836	\$209.99
Intel Xeon E5-2675 v3 @ 1.80GHz	10,822	NA
Intel Xeon E5-4627 v3 @ 2.60GHz	10,798	\$2,400.00*
Intel Core i7-8850H @ 2.60GHz	10,789	\$395.00*
Intel Xeon D-1540 @ 2.00GHz	10,741	NA
Intel Xeon E5-4657L v2 @ 2.40GHz	10,732	\$1,399.00*
Intel Xeon E-2226G @ 3.40GHz	10,722	\$260.00*
Intel Core i7-6800K @ 3.40GHz	10,709	\$299.00
Intel Xeon E5-2643 v4 @ 3.40GHz	10,693	\$2,019.95

 CPU Benchmarks ▼

Intel Xeon E5-4620 v3 @ 2.00GHz	10,681	\$1,668.00*
Intel Xeon D-1548 @ 2.00GHz	10,680	\$555.00*
Intel Core i7-5930K @ 3.50GHz	10,564	\$269.99
Intel Core i5-9500F @ 3.00GHz	10,536	\$202.00*
Intel Core i7-10710U @ 1.10GHz	10,456	\$594.94
Intel Xeon E5-2643 v3 @ 3.40GHz	10,453	\$249.99
Intel Xeon E5-2628L v4 @ 1.90GHz	10,451	\$1,364.00*
AMD Ryzen 5 PRO 1500	10,431	NA
Intel Xeon @ 2.00GHz	10,404	NA
Intel Xeon E-2244G @ 3.80GHz	10,347	\$272.00*
Intel Xeon E5-2670 v2 @ 2.50GHz	10,347	\$109.99
Intel Core i5-8500B @ 3.00GHz	10,327	\$192.00*
AMD Ryzen 5 2500X	10,322	NA
Intel Core i5-8600K @ 3.60GHz	10,312	\$248.98
Intel Core i7-8750H @ 2.20GHz	10,290	\$395.00*
Intel Xeon E5-2640 v3 @ 2.60GHz	10,287	\$69.98
Intel Xeon E5-1650 v3 @ 3.50GHz	10,254	\$122.48
Intel Xeon E5-2630L v4 @ 1.80GHz	10,248	NA
AMD EPYC 3201	10,220	NA
Intel Core i7-8700T @ 2.40GHz	10,187	\$449.00
Intel Xeon E5-2687W @ 3.10GHz	10,108	\$203.99
Intel Xeon E-2274G @ 4.00GHz	10,083	\$334.00*
Intel Xeon E5-2690 @ 2.90GHz	10,043	\$74.51
Intel Core i5-8600 @ 3.10GHz	10,037	\$344.62
Intel Xeon E5-2689 @ 2.60GHz	9,987	NA
Intel Xeon E-2174G @ 3.80GHz	9,981	\$394.99
Intel Xeon E5-2650 v2 @ 2.60GHz	9,955	\$79.99
Intel Xeon E5-2660 v2 @ 2.20GHz	9,928	\$99.95*
Intel Xeon E5-2650L v3 @ 1.80GHz	9,909	\$232.22*
Intel Xeon E5-2630 v3 @ 2.40GHz	9,894	\$90.00
Intel Xeon Silver 4108 @ 1.80GHz	9,886	\$439.99
Intel Core i7-7700K @ 4.20GHz	9,799	\$547.99
Intel Core i7-4930K @ 3.40GHz	9,723	\$224.99
Intel Xeon E5-1660 v2 @ 3.70GHz	9,681	\$607.99
Intel Xeon E-2144G @ 3.60GHz	9,679	\$338.28*
Intel Core i5-9400F @ 2.90GHz	9,669	\$149.99
Intel Xeon E5-2670 @ 2.60GHz	9,659	\$122.31
Intel Xeon D-1531 @ 2.20GHz	9,643	\$348.00*
Intel Core i7-5820K @ 3.30GHz	9,582	\$225.00
AMD Ryzen 5 3400G	9,531	\$206.94
Intel Xeon E5-2680 @ 2.70GHz	9,527	\$69.00
Intel Core i5-10300H @ 2.50GHz	9,501	NA
Intel Core i5-9600T @ 2.30GHz	9,476	\$213.00*
Intel Core i7-7740X @ 4.30GHz	9,448	\$399.00
Intel Core i5-9400 @ 2.90GHz	9,440	\$184.99
Intel Core i5-9500 @ 3.00GHz	9,413	\$215.62
Intel Core i5-8500 @ 3.00GHz	9,400	\$239.95
Intel Xeon E5-4640 v3 @ 1.90GHz	9,386	NA

 CPU Benchmarks ▼

Intel Xeon E5-2643 v2 @ 3.50GHz	9,353	\$103.67
Intel Core i7-8559U @ 2.70GHz	9,318	\$899.99*
AMD Ryzen 5 1500X	9,256	\$178.86
Intel Core i7-1065G7 @ 1.30GHz	9,247	NA
Intel Xeon E5-2618L v3 @ 2.30GHz	9,242	NA
Intel Core i5-8400 @ 2.80GHz	9,204	\$189.48
Intel Core i7-9850HL @ 1.90GHz	9,180	\$395.00*
AMD Opteron 6348	9,151	\$2,785.64*
Intel Xeon W-2123 @ 3.60GHz	9,123	\$316.99
Intel Core i7-6700K @ 4.00GHz	9,119	\$290.00
Intel Core i7-4960X @ 3.60GHz	9,112	\$769.99*
Intel Xeon E5-4655 v3 @ 2.90GHz	9,082	\$4,616.00*
Intel Core i5-8600T @ 2.30GHz	9,054	\$366.99*
Intel Xeon E5-2620 v4 @ 2.10GHz	9,024	\$302.49
Intel Xeon E5-2628L v3 @ 2.00GHz	9,003	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	8,965	\$179.99*
Intel Core i7-8809G @ 3.10GHz	8,961	NA
AMD Ryzen 5 2400G	8,945	\$235.97
Intel Core i7-3960X @ 3.30GHz	8,942	\$809.99*
Intel Xeon E3-1280 v6 @ 3.90GHz	8,882	\$531.00
Intel Core i5-3170K @ 3.20GHz	8,882	NA
Intel Xeon W-2223 @ 3.60GHz	8,853	\$297.00*
Intel Xeon E-2134 @ 3.50GHz	8,810	\$266.50
AMD Ryzen 3 2300X	8,796	\$129.99*
Intel Core i5-1035G4 @ 1.10GHz	8,762	\$309.00*
Intel Core i5-1035G7 @ 1.20GHz	8,747	\$320.00*
AMD Ryzen 5 PRO 3400G	8,741	NA
Intel Xeon E5-4627 v2 @ 3.30GHz	8,733	\$508.95*
Intel Xeon E3-1270 v6 @ 3.80GHz	8,730	\$375.98
Intel Core i7-7700 @ 3.60GHz	8,702	\$339.97
Intel Xeon D-1559 @ 1.50GHz	8,687	NA
Intel Core i7-3970X @ 3.50GHz	8,681	\$689.99
Intel Core i5-9400H @ 2.50GHz	8,677	\$250.00*
Intel Xeon E5-2637 v4 @ 3.50GHz	8,592	\$999.00
Intel Xeon E5-1660 @ 3.30GHz	8,574	\$1,226.66*
AMD Ryzen 5 3400GE	8,565	NA
Intel Xeon E3-1275 v6 @ 3.80GHz	8,562	\$799.95
Intel Xeon E3-1585 v5 @ 3.50GHz	8,521	\$556.00*
Intel Core i5-8259U @ 2.30GHz	8,516	\$618.00
Intel Core i5-8400H @ 2.50GHz	8,514	\$250.00*
Intel Xeon Silver 4112 @ 2.60GHz	8,502	\$518.99
Intel Core i5-9500T @ 2.20GHz	8,491	\$192.00*
Intel Xeon E5-2665 @ 2.40GHz	8,469	\$70.00*
Intel Xeon E3-1270 v5 @ 3.60GHz	8,447	\$435.90*
Intel Xeon D-1537 @ 1.70GHz	8,445	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	8,444	\$486.00*
Intel Xeon E5-4650L @ 2.60GHz	8,427	\$73.98*
AMD Ryzen 7 3750H	8,400	NA

 CPU Benchmarks ▼

AMD Ryzen 3 4300U	8,364	NA
Intel Xeon E5-1650 @ 3.20GHz	8,336	\$495.00*
Intel Xeon E3-1245 v5 @ 3.50GHz	8,294	\$345.31*
Intel Xeon E3-1275 v5 @ 3.60GHz	8,291	\$360.00*
Intel Core i5-8500T @ 2.10GHz	8,291	\$234.36*
Intel Xeon E5-2470 v2 @ 2.40GHz	8,280	\$300.99
Intel Core i5-8257U @ 1.40GHz	8,276	\$320.00*
Intel Core i7-4790K @ 4.00GHz	8,241	\$280.00
Intel Xeon E3-1240 v5 @ 3.50GHz	8,225	\$341.67*
Intel Xeon E3-1245 v6 @ 3.70GHz	8,220	\$575.03
Intel Xeon E3-1575M v5 @ 3.00GHz	8,209	\$1,207.00*
Intel Xeon E5-1650 v2 @ 3.50GHz	8,207	\$109.95*
Intel Xeon E5-2629 v3 @ 2.40GHz	8,200	NA
Intel Xeon E5-4648 v3 @ 1.70GHz	8,199	NA
AMD Ryzen 5 PRO 2400G	8,195	NA
Intel Xeon E3-1535M v6 @ 3.10GHz	8,194	\$623.00*
Intel Core i7-6700 @ 3.40GHz	8,186	\$269.99*
Intel Xeon E3-1585L v5 @ 3.00GHz	8,184	\$445.00*
Intel Core i5-9300H @ 2.40GHz	8,179	\$250.00*
Intel Xeon E-2224 @ 3.40GHz	8,171	\$198.00*
Intel Xeon E5-2660 @ 2.20GHz	8,169	\$53.34
Intel Core i7-8706G @ 3.10GHz	8,166	NA
Intel Xeon E3-1280 v5 @ 3.70GHz	8,156	\$425.00
Intel Xeon D-2123IT @ 2.20GHz	8,134	\$213.00*
AMD Ryzen 5 3550H	8,127	NA
Intel Xeon E3-1240 v6 @ 3.70GHz	8,126	\$229.00
Intel Core i7-3930K @ 3.20GHz	8,124	\$179.99
Intel Core i5-8279U @ 2.40GHz	8,070	\$320.00*
Intel Xeon E5-1630 v4 @ 3.70GHz	8,051	NA
Intel Xeon E-2224G @ 3.50GHz	8,025	\$218.00*
Intel Xeon E3-1515M v5 @ 2.80GHz	8,024	NA
Intel Xeon E5-4650 @ 2.70GHz	8,018	\$69.99*
Intel Xeon D-1528 @ 1.90GHz	8,010	NA
Intel Xeon E-2124G @ 3.40GHz	8,007	\$231.70
AMD Ryzen 5 2400GE	7,993	NA
Intel Core i7-7700T @ 2.90GHz	7,978	\$385.00*
Intel Core i7-8557U @ 1.70GHz	7,971	\$431.00*
AMD Ryzen 5 1400	7,965	\$138.86
AMD Ryzen 3 PRO 1300	7,956	NA
Intel Xeon E3-1545M v5 @ 2.90GHz	7,947	NA
Intel Core i3-9350KF @ 4.00GHz	7,937	\$169.26
Intel Xeon E3-1260L v5 @ 2.90GHz	7,905	\$736.16*
Intel Core i7-7820HK @ 2.90GHz	7,902	\$378.00*
Intel Xeon E5-2648L v2 @ 1.90GHz	7,864	\$1,479.00*
Intel Xeon E5-2651 v2 @ 1.80GHz	7,853	NA
AMD Ryzen Embedded V1807B	7,804	NA
AMD Ryzen 5 PRO 3500U	7,803	NA

 CPU Benchmarks ▼

Intel Core i5-8400T @ 1.70GHz	7,797	\$189.00*
Intel Core i7-8709G @ 3.10GHz	7,793	NA
Intel Core i5-1035G1 @ 1.00GHz	7,776	\$297.00*
Intel Core i7-7920HQ @ 3.10GHz	7,770	\$568.00*
Intel Xeon E3-1230 v6 @ 3.50GHz	7,731	\$225.00
Intel Xeon E5-2648L v3 @ 1.80GHz	7,723	\$1,560.86*
Intel Core i7-5775C @ 3.30GHz	7,721	\$686.32*
Intel Core i7-6770HQ @ 2.60GHz	7,697	\$1,354.99*
AMD Ryzen 5 PRO 2400GE	7,682	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	7,675	NA
Intel Core i5-9400T @ 1.80GHz	7,668	\$182.00*
Intel Xeon E-2254ML @ 1.70GHz	7,657	NA
Intel Core i7-6920HQ @ 2.90GHz	7,656	\$568.00*
Intel Xeon E3-1535M v5 @ 2.90GHz	7,600	\$623.00*
Intel Xeon E-2124 @ 3.30GHz	7,580	\$209.83
Intel Core i7-6700T @ 2.80GHz	7,578	\$254.99
AMD Ryzen Embedded V1756B	7,573	NA
Intel Xeon E5-1630 v3 @ 3.70GHz	7,564	\$184.99
Intel Xeon E3-1271 v3 @ 3.60GHz	7,550	\$888.00*
Intel Core i7-7820HQ @ 2.90GHz	7,544	\$378.00*
Intel Xeon E5-4640 @ 2.40GHz	7,541	\$2,730.00*
Intel Xeon E3-1286 v3 @ 3.70GHz	7,539	\$839.00*
Intel Xeon E5-2630 v2 @ 2.60GHz	7,536	\$35.00
Intel Core i3-9320 @ 3.70GHz	7,525	\$162.00*
AMD Ryzen 7 2800H	7,519	NA
Intel Xeon E3-1285L v4 @ 3.40GHz	7,514	NA
Intel Core i5-8300H @ 2.30GHz	7,512	\$250.00*
Intel Xeon E5-2667 @ 2.90GHz	7,504	\$40.00
AMD Ryzen 7 PRO 2700U	7,497	NA
Intel Core i7-5775R @ 3.30GHz	7,457	NA
Intel Core i3-9300 @ 3.70GHz	7,432	\$152.00*
Intel Xeon E5-1620 v4 @ 3.50GHz	7,430	\$469.95
Intel Xeon E3-1230 v5 @ 3.40GHz	7,419	\$341.53*
Intel Xeon W-2104 @ 3.20GHz	7,404	\$255.00*
AMD Ryzen 5 2600H	7,402	NA
Intel Core i5-7640X @ 4.00GHz	7,396	\$289.76
Intel Xeon E5-2450 @ 2.10GHz	7,380	\$69.99
AMD Ryzen 7 3780U	7,370	NA
Intel Core i7-5950HQ @ 2.90GHz	7,370	NA
AMD Ryzen 7 3700U	7,368	NA
Intel Xeon E3-1285 v3 @ 3.60GHz	7,359	NA
Intel Xeon E5-2620 v3 @ 2.40GHz	7,333	\$35.99
Intel Xeon E3-1270L v4 @ 3.00GHz	7,307	NA
Intel Core i7-10510U @ 1.80GHz	7,292	\$409.00*
Intel Xeon X5679 @ 3.20GHz	7,290	NA
Intel Xeon E3-1241 v3 @ 3.50GHz	7,276	\$189.99
AMD Ryzen 3 PRO 3200GE	7,275	NA

 **CPU Benchmarks** ▼

AMD Ryzen 5 3500U	7,274	NA
Intel Xeon E5-2640 v2 @ 2.00GHz	7,258	\$39.77*
Intel Xeon E3-1270 v3 @ 3.50GHz	7,238	\$149.99
Intel Xeon E5-2637 v3 @ 3.50GHz	7,235	\$145.51*
Intel Xeon E3-1505M v5 @ 2.80GHz	7,231	NA
Intel Core i7-4790 @ 3.60GHz	7,207	\$129.99
AMD Ryzen 3 1300X	7,192	\$172.28
Intel Xeon W3690 @ 3.47GHz	7,188	\$134.99*
Intel Xeon E3-1285 v4 @ 3.50GHz	7,184	NA
AMD Ryzen 7 PRO 3700U	7,183	NA
Intel Core i7-995X @ 3.60GHz	7,140	NA
AMD Ryzen 3 PRO 3200G	7,119	NA
Intel Core i7-4770K @ 3.50GHz	7,086	\$339.90
Intel Xeon E3-1240 v3 @ 3.40GHz	7,086	\$999.00
Intel Core i7-7820EQ @ 3.00GHz	7,086	\$378.00*
Intel Xeon E3-1246 v3 @ 3.50GHz	7,085	\$295.00*
AMD Ryzen 5 3580U	7,083	NA
AMD Opteron 6386 SE	7,079	\$134.99
Intel Xeon E3-1276 v3 @ 3.60GHz	7,075	\$1,073.00*
Intel Core i7-6820HK @ 2.70GHz	7,050	\$378.00*
Intel Xeon E3-1231 v3 @ 3.40GHz	7,048	\$499.95
Intel Xeon E5-4620 @ 2.20GHz	7,047	\$134.21*
Intel Core i7-4770 @ 3.40GHz	7,046	\$175.98
Intel Xeon E5-2650 @ 2.00GHz	7,022	\$35.00
Intel Xeon E5-2630L v3 @ 1.80GHz	7,015	\$201.96*
Intel Core i3-9100F @ 3.60GHz	7,003	\$78.00
Intel Xeon E3-1245 v3 @ 3.40GHz	6,990	\$245.00
Intel Xeon D-1521 @ 2.40GHz	6,980	NA
Intel Core i5-8305G @ 2.80GHz	6,974	NA
Intel Xeon X5680 @ 3.33GHz	6,968	\$59.29
Intel Xeon W-2102 @ 2.90GHz	6,963	\$286.99*
AMD Ryzen 3 PRO 1200	6,963	NA
Intel Core i5-10210U @ 1.60GHz	6,963	\$714.08
Intel Core i7-8665U @ 1.90GHz	6,954	\$409.00*
Intel Xeon E5-1620 v3 @ 3.50GHz	6,951	\$49.99
AMD FX-9590 Eight-Core	6,935	\$236.98
Intel Xeon Platinum 8151 @ 3.40GHz	6,934	NA
Intel Xeon E5-2623 v4 @ 2.60GHz	6,923	\$549.00*
Intel Core i7-6820HQ @ 2.70GHz	6,916	NA
Intel Core i7-990X @ 3.47GHz	6,910	\$329.99
Intel Xeon X5690 @ 3.47GHz	6,898	\$109.99
Intel Core i5-8350U @ 1.70GHz	6,886	\$297.00*
Intel Core i7-4771 @ 3.50GHz	6,881	\$163.88
Intel Core i3-8100B @ 3.60GHz	6,881	\$133.00*
Intel Xeon E3-1281 v3 @ 3.70GHz	6,880	\$179.99
Intel Core i3-8350K @ 4.00GHz	6,880	\$198.75
Intel Core i3-9100 @ 3.60GHz	6,876	\$119.00
Intel Xeon Bronze 3106 @ 1.70GHz	6,872	\$329.99

 CPU Benchmarks ▼

Intel Core i5-8365U @ 1.60GHz	6,869	\$799.98
Intel Xeon W3680 @ 3.33GHz	6,850	\$97.99*
Intel Xeon E3-1205L v2 @ 3.10GHz	6,840	\$599.00
AMD Ryzen 3 2200G	6,837	\$126.86
Intel Core i7-6820EQ @ 2.80GHz	6,836	NA
Intel Xeon E5-2650L v2 @ 1.70GHz	6,827	\$63.05*
Intel Core i7-8565U @ 1.80GHz	6,810	NA
AMD Ryzen 7 2700U	6,808	NA
Intel Xeon E3-1280 v3 @ 3.60GHz	6,804	\$179.00
Intel Core i7-8665UE @ 1.70GHz	6,770	\$409.00*
Intel Xeon E3-1230 v3 @ 3.30GHz	6,763	\$99.99
AMD Ryzen 5 2500U	6,724	NA
Intel Core i7-5850EQ @ 2.70GHz	6,710	\$435.00*
Intel Core i7-4940MX @ 3.10GHz	6,708	\$699.95*
Intel Xeon E3-1268L v5 @ 2.40GHz	6,689	\$456.54*
Intel Core i7-6700TE @ 2.40GHz	6,689	NA
Intel Core i7-980X @ 3.33GHz	6,687	\$1,099.95
Intel Xeon E5-2430 v2 @ 2.50GHz	6,685	\$81.99*
Intel Xeon E5-2623 v3 @ 3.00GHz	6,680	\$121.00*
Intel Core i5-7600 @ 3.50GHz	6,678	\$279.98
Intel Xeon E5-4610 @ 2.40GHz	6,665	\$1,223.00*
Intel Core i7-4770S @ 3.10GHz	6,638	\$167.99
AMD Ryzen 3 PRO 2200G	6,623	NA
Intel Core i7-4900MQ @ 2.80GHz	6,612	\$586.67*
Intel Xeon W3670 @ 3.20GHz	6,600	\$499.99*
Intel Core i5-7600K @ 3.80GHz	6,592	\$319.98
AMD Opteron 6380	6,586	\$49.00
Intel Atom C3958 @ 2.00GHz	6,586	\$449.00*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,580	\$47.00
Intel Xeon E3-1270 V2 @ 3.50GHz	6,568	\$179.99
Intel Core i7-8650U @ 1.90GHz	6,567	\$1,049.00
Intel Core i7-4910MQ @ 2.90GHz	6,561	\$459.95*
Intel Core i7-6700HQ @ 2.60GHz	6,558	\$378.00*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,556	\$774.00*
Intel Core i7-5850HQ @ 2.70GHz	6,548	\$434.00*
Intel Xeon E5-4610 v3 @ 1.70GHz	6,541	\$1,219.00*
Intel Core i7-8705G @ 3.10GHz	6,541	\$1,408.75*
Intel Core i7-4930MX @ 3.00GHz	6,537	\$1,096.00*
Intel Core i7-4980HQ @ 2.80GHz	6,533	NA
Intel Core i3-9300T @ 3.20GHz	6,511	\$143.00*
AMD Ryzen Embedded V1605B	6,503	NA
Intel Core i5-8265U @ 1.60GHz	6,503	\$297.00*
Intel Xeon E5-2628L v2 @ 1.90GHz	6,499	NA
Intel Xeon E5-4617 @ 2.90GHz	6,498	\$89.90*
Intel Core i5-6600K @ 3.50GHz	6,494	\$289.95
Intel Core i7-970 @ 3.20GHz	6,485	\$499.95*
Intel Core i7-4790S @ 3.20GHz	6,480	\$259.00*

 CPU Benchmarks ▼

Intel Xeon X5677 @ 3.47GHz	6,474	\$33.99
Intel Xeon E3-1240 V2 @ 3.40GHz	6,468	\$96.99
Intel Core i3-8300 @ 3.70GHz	6,450	\$159.99
Intel Core i7-980 @ 3.33GHz	6,417	\$199.98*
Intel Core i7-4820K @ 3.70GHz	6,414	\$219.99*
AMD FX-9370 Eight-Core	6,408	\$240.31
AMD Opteron 6287 SE	6,408	NA
Intel Core i7-3770 @ 3.40GHz	6,400	\$118.68
Intel Xeon E5-2637 v2 @ 3.50GHz	6,397	\$84.99
Intel Xeon E3-1275 V2 @ 3.50GHz	6,397	\$88.00
Intel Xeon E3-1275 v3 @ 3.50GHz	6,391	\$400.99*
Intel Xeon E5-4607 v2 @ 2.60GHz	6,381	NA
Intel Xeon E5-2640 @ 2.50GHz	6,378	\$17.17
Intel Core i7-3770S @ 3.10GHz	6,330	\$125.13
Intel Core i5-8250U @ 1.60GHz	6,329	NA
Intel Xeon E5-2440 v2 @ 1.90GHz	6,327	\$44.00*
Intel Core i7-3840QM @ 2.80GHz	6,325	\$335.00*
Intel Xeon E3-1225 v6 @ 3.30GHz	6,320	\$258.08
AMD Ryzen 3 1200	6,299	\$99.99
Intel Core i5-7500 @ 3.40GHz	6,295	\$189.00
Intel Xeon E5-2630L v2 @ 2.40GHz	6,287	\$43.00*
Intel Core i7-4790T @ 2.70GHz	6,286	\$359.99*
AMD Ryzen 3 PRO 2200GE	6,282	NA
Intel Xeon E3-1245 V2 @ 3.40GHz	6,282	\$113.99
Intel Core i3-8100 @ 3.60GHz	6,280	\$118.85
Intel Xeon E5-2658 @ 2.10GHz	6,266	\$1,462.00*
Intel Xeon E-2104G @ 3.20GHz	6,262	\$193.00*
Intel Xeon E3-1265L v3 @ 2.50GHz	6,251	\$699.95
Intel Core i5-7600T @ 2.80GHz	6,250	\$280.55*
Intel Xeon X5670 @ 2.93GHz	6,250	\$23.28
AMD FX-8370 Eight-Core	6,248	\$238.22
Intel Core i7-4960HQ @ 2.60GHz	6,234	\$623.00*
Intel Xeon E3-1230 V2 @ 3.30GHz	6,223	\$76.70
Intel Core i5-8365UE @ 1.60GHz	6,211	\$297.00*
Intel Xeon E3-1275L v3 @ 2.70GHz	6,210	NA
Intel Xeon E5-2630 @ 2.30GHz	6,199	\$39.94*
Intel Xeon E3-1265L v4 @ 2.30GHz	6,192	NA
Intel Xeon E5-2620 v2 @ 2.10GHz	6,187	\$20.00
Intel Xeon E5-2448L v2 @ 1.80GHz	6,187	\$1,424.00*
Intel Core i7-4810MQ @ 2.80GHz	6,165	\$189.95*
Intel Core i7-4770R @ 3.20GHz	6,158	NA
Intel Core i5-6600 @ 3.30GHz	6,148	\$262.13*
Intel Core i7-4770HQ @ 2.20GHz	6,147	NA
Intel Xeon E5-2420 v2 @ 2.20GHz	6,144	\$29.00
AMD Ryzen 5 PRO 2500U	6,144	NA
Intel Core i7-4870HQ @ 2.50GHz	6,139	NA
Intel Xeon E5-2440 @ 2.40GHz	6,137	\$29.99

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AMD Opteron 6344	6,123	\$394.98*
Intel Xeon E3-1505L v6 @	6,114	N/A
Intel Xeon E3-1225 v5 @ 3.30GHz	6,093	\$258.08
Intel Xeon E3-1220 v5 @ 3.00GHz	6,092	\$150.00
Intel Xeon E3-1290 V2 @ 3.70GHz	6,091	\$885.00*
Intel Xeon X5660 @ 2.80GHz	6,083	\$77.25
AMD Ryzen 3 2200GE	6,079	NA
Intel Core i7-4800MQ @ 2.70GHz	6,045	\$204.00*
Intel Core i7-8550U @ 1.80GHz	6,039	NA
Intel Core i5-8265UC @ 1.60GHz	6,035	NA
Intel Core i7-4850HQ @ 2.30GHz	6,026	\$434.00*
Intel Xeon E3-1220 v6 @ 3.00GHz	6,018	\$264.73
Intel Xeon E5-1620 @ 3.60GHz	6,011	\$49.99
Intel Xeon E5-1428L v2 @ 2.20GHz	5,997	\$494.00*
Intel Xeon X5675 @ 3.07GHz	5,982	\$34.09
Intel Core i7-4770T @ 2.50GHz	5,972	\$399.99*
AMD Ryzen 3 PRO 3300U	5,960	NA
Intel Xeon E3-1240L v5 @ 2.10GHz	5,959	\$278.00*
Intel Core i3-8300T @ 3.20GHz	5,959	\$170.49*
Intel Xeon E5-1607 v4 @ 3.10GHz	5,951	NA
Intel Core i3-9100T @ 3.10GHz	5,951	\$122.00*
Intel Xeon D-1518 @ 2.20GHz	5,944	NA
AMD Opteron 6378	5,942	\$21.00
Intel Core i7-3720QM @ 2.60GHz	5,921	\$363.00*
Intel Core i7-4760HQ @ 2.10GHz	5,917	NA
AMD Opteron 6282 SE	5,908	\$640.00*
Intel Xeon E5-2650L @ 1.80GHz	5,908	\$75.00*
AMD FX-8350 Eight-Core	5,899	\$181.48
Intel Core i7-4720HQ @ 2.60GHz	5,895	NA
Intel Core i7-3820 @ 3.60GHz	5,894	\$64.99
Intel Xeon E3-1280 V2 @ 3.60GHz	5,869	\$350.00
Intel Xeon Bronze 3204 @ 1.90GHz	5,847	\$272.02*
Intel Core i7-4710MQ @ 2.50GHz	5,830	\$271.57*
Intel Xeon E5-2430 @ 2.20GHz	5,825	\$34.99*
Intel Core i7-4860HQ @ 2.40GHz	5,818	NA
Intel Core i7-5675C @ 3.10GHz	5,806	NA
Intel Xeon E5-2608L v3 @ 2.00GHz	5,805	\$441.00*
Intel Xeon Bronze 3104 @ 1.70GHz	5,798	\$233.18
Intel Core i7-3820QM @ 2.70GHz	5,791	\$285.00*
Intel Core i5-6402P @ 2.80GHz	5,789	\$189.99*
Intel Core i5-5675C @ 3.10GHz	5,783	\$309.95*
Intel Core i7-3740QM @ 2.70GHz	5,778	\$229.95
AMD Opteron 4274 HE	5,776	\$39.99*
Intel Core i5-6600T @ 2.70GHz	5,767	\$299.95*
Intel Xeon E5-2450L @ 1.80GHz	5,764	\$89.99*
ZHAOXIN KaiXian KX-U6780A@2.7GHz	5,761	NA
AMD A8-7500	5,755	NA

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AMD Ryzen 3 PRO 2300U	5,749	NA
AMD Opteron 6276	5,721	\$269.00
Intel Core i5-6500 @ 3.20GHz	5,710	\$170.00
Intel Xeon E3-1205 v6 @ 3.00GHz	5,703	\$193.00*
Intel Xeon E5-2643 @ 3.30GHz	5,694	\$41.00
AMD FX-8370E Eight-Core	5,692	\$295.86
AMD Opteron 6174	5,688	\$199.98
Intel Core i5-4670K @ 3.40GHz	5,684	\$399.95
Intel Core i5-5675R @ 3.10GHz	5,657	NA
Intel Core i7-5700HQ @ 2.70GHz	5,652	NA
Intel Xeon E5-2609 v4 @ 1.70GHz	5,635	\$359.73*
Intel Core i7-5700EQ @ 2.60GHz	5,632	NA
Intel Core i5-4690K @ 3.50GHz	5,631	\$149.00
AMD Opteron 6376	5,622	\$55.00
Intel Xeon E5-2630L @ 2.00GHz	5,608	NA
Intel Xeon X5650 @ 2.67GHz	5,606	\$14.99
Intel Core i7-4710HQ @ 2.50GHz	5,605	\$378.00*
Intel Core i5-7400 @ 3.00GHz	5,598	\$219.83
Intel Core i7-3940XM @ 3.00GHz	5,581	\$609.95*
Intel Xeon E3-1226 v3 @ 3.30GHz	5,571	\$595.00*
Intel Xeon E5-1410 v2 @ 2.80GHz	5,554	NA
Intel Core i5-4690 @ 3.50GHz	5,533	\$106.80
Intel Core i5-4670 @ 3.40GHz	5,531	\$72.00
Intel Xeon X5687 @ 3.60GHz	5,527	\$48.50
Intel Core i7-3920XM @ 2.90GHz	5,522	\$1,096.00*
Intel Core i7-4785T @ 2.20GHz	5,521	NA
Intel Core i5-7500T @ 2.70GHz	5,484	\$220.00
AMD Opteron 6176 SE	5,483	\$159.00*
Intel Core i3-1005G1 @ 1.20GHz	5,481	\$281.00*
AMD Ryzen 3 2300U	5,459	NA
Intel Core i7-4702HQ @ 2.20GHz	5,451	NA
Intel Core i7-2600K @ 3.40GHz	5,447	\$89.99
Intel Core i5-760S @ 2.53GHz	5,440	NA
Intel Core i5-6440EQ @ 2.70GHz	5,440	NA
Intel Xeon E5-2430L @ 2.00GHz	5,430	\$32.28*
Intel Xeon E3-1268L v3 @ 2.30GHz	5,420	NA
Intel Xeon E3-1270 @ 3.40GHz	5,420	\$305.00
Intel Xeon E5649 @ 2.53GHz	5,408	\$17.99
Intel Core i5-4590 @ 3.30GHz	5,396	\$63.35
Intel Core i3-8100T @ 3.10GHz	5,395	\$188.14*
Intel Core i5-4690S @ 3.20GHz	5,380	\$359.21*
AMD Opteron 6164 HE	5,351	NA
Intel Core i7-2600 @ 3.40GHz	5,351	\$98.99
Intel Core i7-4700MQ @ 2.40GHz	5,343	\$189.00*
Intel Core i7-2700K @ 3.50GHz	5,343	\$290.00
Intel Core i7-4712MQ @ 2.30GHz	5,342	NA
AMD FX-8300 Eight-Core	5,340	\$115.50
Intel Core i7-3610QM @ 2.30GHz	5,327	\$399.99*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,322	\$64.99

[Intel Core i7-4702MQ @ 2.20GHz](#)

[5,314](#)

[\\$218.45*](#)

[Intel Core i5-4670S @ 3.10GHz](#)

[5,312](#)

[\\$213.00*](#)

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