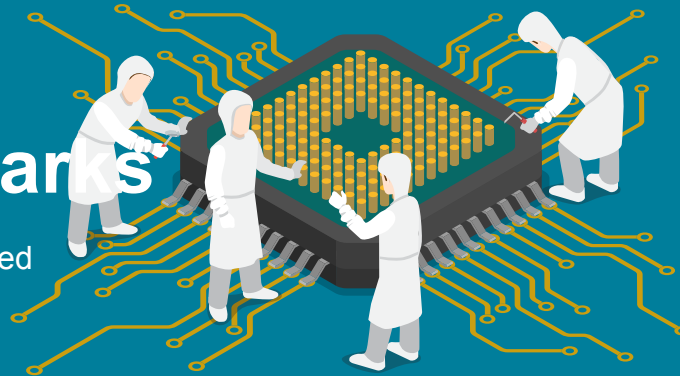


# CPU Benchmarks

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!

 **CPUS**

 **High End**

CPU Mark












Price Performance











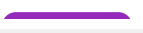
## PassMark - CPU Mark












High End CPUs











Updated 14th of April 2020











	CPU	CPU Mark	Price (USD)
High Mid Range	AMD Ryzen Threadripper 3990X	78,340	\$3,739.99
Low Mid Range	AMD Ryzen Threadripper 3970X	61,078	\$1,899.99
Low End	AMD EPYC 7742	60,941	\$7,522.99
Best Value (On Market)	AMD EPYC 7702P	58,411	\$4,783.99
Best Value XY Scatter	AMD Ryzen Threadripper 3960X	55,366	\$1,415.64
Best Value (All time)	AMD EPYC 7452	48,508	\$1,950.00
New Desktop	AMD Ryzen 9 3950X	39,322	\$737.99
New Laptop	AMD EPYC 7302P	39,299	\$913.99
Single Thread	Intel Xeon W-3275M @ 2.50GHz	37,262	\$7,453.00*
Systems with Multiple CPUs			
Overclocked			
Power Performance			
CPU Mark by Socket Type			
CPU Mega			












List	AMD EPYC 7402P		35,872	\$1,398.58
	Search Model	⌵		
Compare <span>0</span>	Intel Core i9-10980XE @ 3.00GHz		34,857	\$979.00*
	⌵			
Common	AMD EPYC 7502P		34,789	\$1,749.99
	⌵			
Most Benchmarked	Intel Xeon W-3265 @ 2.70GHz		34,091	\$4,551.37*
	⌵			
AMD vs Intel Market Share	Intel Xeon Platinum 8268 @ 2.90GHz		34,089	\$6,005.98*
	⌵			
Year on Year Performance	Intel Xeon W-3175X @ 3.10GHz		33,346	\$3,099.26
	⌵			
	AMD Ryzen 9 3900X		32,820	\$434.00
	⌵			
	Intel Core i9-9980XE @ 3.00GHz		32,729	\$2,999.00*
	⌵			
	Intel Xeon Gold 6254 @ 3.10GHz		32,293	\$3,620.00
	⌵			
	AMD Ryzen 9 PRO 3900		32,006	NA
	⌵			
	AMD Ryzen Threadripper 2950X		31,570	\$649.99
	⌵			

Intel Core i9-10940X @ 3.30GHz		31,511	\$1,099.99
Intel Xeon Gold 6212U @ 2.40GHz		31,107	\$2,000.00*
AMD Ryzen 9 3900		30,951	NA
Intel Xeon Gold 6210U @ 2.50GHz		30,724	\$2,059.86*
AMD Ryzen Threadripper 2990WX		30,620	\$1,447.97
Intel Xeon Platinum 8259CL @ 2.50GHz		30,010	NA
Intel Core i9-7980XE @ 2.60GHz		29,668	\$1,569.00*
Intel Core i9-9940X @ 3.30GHz		29,104	\$816.00
Intel Xeon Platinum 8168 @ 2.70GHz		28,964	\$5,890.00*
Intel Xeon Platinum 8173M @ 2.00GHz		28,695	NA
Intel Core i9-9960X @			












3.10GHz		<b>28,259</b>	\$1,614.18
Intel Xeon Platinum 8175M @ 2.50GHz		<b>27,943</b>	NA
Intel Xeon W-3235 @ 3.30GHz		<b>27,710</b>	\$1,511.69*
Intel Xeon Gold 6246 @ 3.30GHz		<b>27,684</b>	\$3,609.00*
Intel Xeon Gold 6154 @ 3.00GHz		<b>27,564</b>	\$3,659.82*
Intel Xeon Gold 6242 @ 2.80GHz		<b>27,231</b>	\$2,723.99
AMD Ryzen Threadripper 1950X		<b>27,127</b>	\$629.22
Intel Core i9-7940X @ 3.10GHz		<b>27,010</b>	\$919.00
Intel Core i9-7960X @ 2.80GHz		<b>26,976</b>	\$1,349.99*
Intel Core i9-10920X @ 3.50GHz		<b>26,778</b>	\$849.90
Intel Xeon Platinum		<b>26,682</b>	NA












8124M @ 3.00GHz			
Intel Xeon Gold 6230 @ 2.10GHz		26,420	\$1,944.95*
AMD Ryzen Threadripper 2920X		26,302	\$549.99
AMD EPYC 7262		26,236	\$632.84
Intel Xeon Gold 6143 @ 2.80GHz		25,979	NA
Intel Core i9-9920X @ 3.50GHz		25,446	\$1,284.02*
AMD Ryzen Threadripper 2970WX		25,375	\$914.98
Intel Xeon Gold 6148 @ 2.40GHz		25,295	\$3,234.99
Intel Xeon Gold 6138 @ 2.00GHz		25,276	\$2,609.49
Intel Xeon W-2195 @ 2.30GHz		24,617	\$2,710.78*
Intel Xeon W-2170B @ 2.50GHz		24,421	NA












Intel Xeon Platinum 8176 @ 2.10GHz		24,295	\$8,725.00*
Intel Xeon Gold 6146 @ 3.20GHz		24,122	\$4,608.95*
Intel Xeon Platinum 8160 @ 2.10GHz		24,103	\$4,489.00*
Intel Core i9-7920X @ 2.90GHz		23,975	\$919.99
AMD Ryzen Threadripper 1920X		23,844	\$267.71
Intel Xeon Gold 6140 @ 2.30GHz		23,828	\$2,863.75
Intel Xeon Gold 6132 @ 2.60GHz		23,771	\$2,169.95*
Intel Core i9-10900X @ 3.70GHz		23,434	\$722.94
Intel Xeon Gold 6152 @ 2.10GHz		23,364	\$4,108.95*
AMD Ryzen 7 3800X		23,340	\$338.99

Intel Xeon W-2175 @ 2.50GHz		<b>23,283</b>	\$2,098.36*
⌵			
Intel Xeon E5-2679 v4 @ 2.50GHz		<b>23,254</b>	\$2,702.00*
⌵			
AMD EPYC 7371		<b>22,859</b>	\$1,550.00*
⌵			
AMD Ryzen 7 3700X		<b>22,745</b>	\$294.48
⌵			
Intel Xeon Gold 5218 @ 2.30GHz		<b>22,642</b>	\$1,292.03
⌵			
AMD Ryzen 7 PRO 3700		<b>22,612</b>	NA
⌵			
AMD EPYC 7571		<b>22,125</b>	NA
⌵			
AMD Ryzen Threadripper 2990X		<b>21,829</b>	NA
⌵			
Intel Core i9-9900X @ 3.50GHz		<b>21,780</b>	\$1,270.46
⌵			
Intel Core i9-7900X @ 3.30GHz		<b>21,731</b>	\$1,199.99*
⌵			
AMD EPYC 7401P		<b>21,450</b>	\$712.48
⌵			




Intel Xeon W-2150B @ 3.00GHz		<b>21,311</b>	NA
Intel Core i9-9820X @ 3.30GHz		<b>21,219</b>	\$624.95
Intel Xeon W-2155 @ 3.30GHz		<b>21,162</b>	\$1,530.39*
Intel Xeon Silver 4216 @ 2.10GHz		<b>21,019</b>	\$1,101.76
Intel Xeon Gold 6136 @ 3.00GHz		<b>20,914</b>	\$2,654.82*
Intel Xeon Gold 6137 @ 3.90GHz		<b>20,297</b>	NA
Intel Core i7-7900X @ 3.30GHz		<b>20,290</b>	NA
Intel Xeon Gold 6126 @ 2.60GHz		<b>20,148</b>	\$1,834.95*
AMD EPYC 7501		<b>20,094</b>	\$5,562.00*
Intel Core i9-9900KS @ 4.00GHz		<b>19,954</b>	\$649.99*
Intel Xeon W-2245 @			\$667.00*

3.90GHz		<b>19,680</b>	\$507.00
Intel Xeon D-2187NT @ 2.00GHz		<b>19,629</b>	\$1,989.00*
AMD EPYC 7551		<b>19,606</b>	\$1,395.00
AMD EPYC 7551P		<b>19,564</b>	\$1,290.00
Intel Xeon Gold 6144 @ 3.50GHz		<b>19,555</b>	\$3,181.17*
Intel Xeon Gold 6130 @ 2.10GHz		<b>19,532</b>	\$1,929.49
Intel Xeon D-2183IT @ 2.20GHz		<b>19,270</b>	\$1,764.00*
AMD EPYC 7351		<b>19,180</b>	\$1,249.01
AMD Ryzen 7 4800H		<b>19,055</b>	NA
Intel Xeon E5-2699 v4 @ 2.20GHz		<b>19,041</b>	\$2,375.00
Intel Core i9-9900K @ 3.60GHz		<b>18,953</b>	\$504.99

Intel Xeon Silver 4214 @ 2.20GHz		<b>18,861</b>	\$810.98*
Intel Core i9-9900KF @ 3.60GHz		<b>18,688</b>	\$501.00
Intel Xeon W-2145 @ 3.70GHz		<b>18,535</b>	\$1,212.69*
Intel Xeon W-2140B @ 3.20GHz		<b>18,514</b>	NA
AMD Ryzen 7 PRO 2700X		<b>18,330</b>	NA
AMD Ryzen 5 3600X		<b>18,240</b>	\$199.99
AMD Ryzen 5 PRO 3600		<b>18,202</b>	NA
Intel Core i7-9800X @ 3.80GHz		<b>18,166</b>	\$619.24*
Intel Xeon Gold 5120T @ 2.20GHz		<b>18,042</b>	\$1,727.00*
Intel Core i7-7820X @ 3.60GHz		<b>18,038</b>	\$869.99
Intel Xeon Gold 6226 @ 2.70GHz		<b>17,850</b>	\$1,776.00*




Intel Xeon E5-2697A v4 @ 2.60GHz 

17,812

NA



Intel Xeon Gold 5120 @ 2.20GHz 

17,808

\$1,561.00\*



AMD Ryzen 5 3600 

17,766

\$174.99




AMD Ryzen 7 2700X 

17,650

\$219.99




Intel Core i7-6950X @ 3.00GHz 

17,446

\$1,099.99




Intel Xeon E-2288G @ 3.70GHz 

17,397

\$539.00\*




Intel Core i9-9900 @ 3.10GHz 

17,116

\$588.95




Intel Xeon E5-2687W v4 @ 3.00GHz 

17,111

\$2,174.99\*




AMD Ryzen Threadripper 1900X 

17,101

\$174.75

























Intel Xeon Gold 6134 @ 3.20GHz 












16,895











\$2,251.24














AMD EPYC 7451 	16,718	\$2,400.00
⌵		
Intel Xeon Gold 5117 @ 2.00GHz 	16,577	NA
⌵		
Intel Xeon E5-2690 v4 @ 2.60GHz 	16,577	\$2,169.99*
⌵		
Intel Xeon E5-2699A v4 @ 2.40GHz 	16,516	\$4,938.00*
⌵		
Intel Xeon E5-2696 v4 @ 2.20GHz 	16,508	\$3,009.95*
⌵		
Intel Xeon E5-2673 v4 @ 2.30GHz 	16,440	NA
⌵		
Intel Xeon E5-2697 v4 @ 2.30GHz 	16,392	\$2,784.95
⌵		
Intel Xeon E5-2698 v4 @ 2.20GHz 	16,383	\$3,629.59*
⌵		
Intel Xeon W-2225 @ 4.10GHz 	16,353	NA
⌵		
Intel Xeon Silver 4215 @ 2.50GHz 	16,351	\$949.99*
⌵		
Intel Xeon Gold 5118 @ 		\$1,049.95*












2.30GHz		<b>16,342</b>	\$1,010.00
Intel Xeon E5-2682 v4 @ 2.50GHz		<b>16,193</b>	NA
Intel Core i7-10750H @ 2.60GHz		<b>16,137</b>	NA
AMD Ryzen 7 PRO 1700X		<b>16,126</b>	NA
Intel Xeon E5-2669 v3 @ 2.30GHz		<b>16,107</b>	NA
AMD Ryzen 7 PRO 2700		<b>16,103</b>	NA
Intel Core i9-9980HK @ 2.40GHz		<b>16,019</b>	\$583.00*
AMD Ryzen 7 1800X		<b>16,004</b>	\$263.22
Intel Xeon E5-2695 v4 @ 2.10GHz		<b>15,938</b>	\$5,808.00*
Intel Xeon E-2286M @ 2.40GHz		<b>15,906</b>	\$623.00*
Intel Xeon E5-2699 v3 @ 2.30GHz		<b>15,905</b>	\$799.00

Intel Xeon D-2166NT @ 2.00GHz		<b>15,832</b>	\$1,005.00*
AMD Ryzen 7 2700		<b>15,796</b>	\$241.98
AMD EPYC 7351P		<b>15,792</b>	\$599.95
Intel Xeon E5-2686 v4 @ 2.30GHz		<b>15,701</b>	NA
Intel Xeon E5-2696 v3 @ 2.30GHz		<b>15,686</b>	\$2,498.00*
Intel Xeon E5-2689 v4 @ 3.10GHz		<b>15,665</b>	NA
AMD Ryzen 7 1700X		<b>15,605</b>	\$269.98
Intel Xeon E5-2697 v3 @ 2.60GHz		<b>15,577</b>	\$798.95
Intel Xeon E-2278G @ 3.40GHz		<b>15,547</b>	\$494.00*
Intel Xeon W-2135 @ 3.70GHz		<b>15,503</b>	\$961.70*
Intel Xeon Silver 4116 @		<b>15,496</b>	\$1,043.47


2.10GHz			
Intel Xeon E5-2680 v4 @ 2.40GHz		<b>15,390</b>	\$1,509.00*
AMD Ryzen 7 2700E		<b>15,225</b>	NA
Intel Xeon Silver 4123 @ 3.00GHz		<b>15,099</b>	NA
Intel Xeon Gold 6128 @ 3.40GHz		<b>14,960</b>	\$1,719.99
Intel Xeon E5-2683 v4 @ 2.10GHz		<b>14,958</b>	\$389.00
Intel Xeon E5-2698 v3 @ 2.30GHz		<b>14,796</b>	\$729.00*
Intel Core i7-8086K @ 4.00GHz		<b>14,778</b>	\$698.76*
Intel Xeon E5-2680 v3 @ 2.50GHz		<b>14,774</b>	\$174.99
Intel Core i7-9700K @ 3.60GHz		<b>14,763</b>	\$369.99
Intel Xeon Silver 4210 @ 2.20GHz		<b>14,682</b>	\$568.26



Intel Core i7-6900K @ 3.20GHz		<b>14,635</b>	\$715.00
Intel Xeon E5-2690 v3 @ 2.60GHz		<b>14,630</b>	\$215.00
Intel Core i7-9700KF @ 3.60GHz		<b>14,585</b>	\$359.99*
Intel Xeon E5-4669 v3 @ 2.10GHz		<b>14,479</b>	\$5,400.00*
AMD Ryzen 7 1700		<b>14,333</b>	\$306.33
Intel Core i7-9700F @ 3.00GHz		<b>14,330</b>	\$319.99
Intel Xeon E5-4667 v3 @ 2.00GHz		<b>14,306</b>	\$5,729.00*
Intel Xeon Silver 4114 @ 2.20GHz		<b>14,290</b>	\$699.95
AMD Ryzen 5 PRO 2600		<b>14,279</b>	NA
AMD Ryzen 5 2600X		<b>14,278</b>	\$184.79
Intel Core i9-9880H @			\$556.00*


2.30GHz		<b>14,277</b>	\$500.00
AMD Ryzen 7 PRO 1700		<b>14,250</b>	NA
Intel Xeon D-1567 @ 2.10GHz		<b>14,210</b>	NA
Intel Xeon D-1587 @ 1.70GHz		<b>14,190</b>	NA
Intel Xeon E-2246G @ 3.60GHz		<b>14,127</b>	\$311.00*
Intel Xeon Silver 4208 @ 2.10GHz		<b>14,110</b>	\$490.84*
Intel Core i7-9700 @ 3.00GHz		<b>14,059</b>	\$379.99
Intel Xeon E5-2678 v3 @ 2.50GHz		<b>14,030</b>	NA
Intel Core i7-8700K @ 3.70GHz		<b>13,964</b>	\$401.29
Intel Xeon E5-2695 v3 @ 2.30GHz		<b>13,883</b>	\$479.00*
Intel Xeon D-2143IT @ 2.20GHz		<b>13,738</b>	\$566.00*



Intel Xeon E-2236 @  
3.40GHz 


**13,712** | \$289.00\*



Intel Xeon E5-2667 v4  
@ 3.20GHz 


**13,663** | \$2,449.95



Intel Xeon E-2286G @  
4.00GHz 


**13,631** | \$450.00\*



Intel Xeon E-2176G @  
3.70GHz 


**13,592** | \$396.99



Intel Xeon E5-1680 v4 @  
3.40GHz 


**13,579** | NA



Intel Core i9-9900T @  
2.10GHz 

**13,539** | \$439.00\*



Intel Xeon E5-2660 v4  
@ 2.00GHz 


**13,449** | \$1,429.95\*



AMD Ryzen 5 3500X 


**13,442** | NA



Intel Core i7-8700 @  
3.20GHz 












**13,439** | \$388.00



Intel Xeon E5-1681 v3 @  
2.90GHz 

**13,398** | NA



Intel Xeon E-2146G @ 3.50GHz		<b>13,336</b>	\$333.99
⌵			
AMD Ryzen 5 2600		<b>13,320</b>	\$119.99
⌵			
Intel Xeon E5-2658 v4 @ 2.30GHz		<b>13,285</b>	NA
⌵			
Intel Xeon E-2136 @ 3.30GHz		<b>13,259</b>	\$292.00
⌵			
Intel Xeon W-2133 @ 3.60GHz		<b>13,231</b>	\$617.00*
⌵			
AMD Ryzen 5 1600X		<b>13,166</b>	\$158.86
⌵			
Intel Xeon E5-2686 v3 @ 2.00GHz		<b>13,151</b>	NA
⌵			
Intel Xeon E5-2660 v3 @ 2.60GHz		<b>13,095</b>	\$397.95
⌵			
Intel Xeon E5-2687W v3 @ 3.10GHz		<b>13,056</b>	\$608.99*
⌵			
Intel Xeon E5-2676 v3 @ 2.40GHz		<b>13,025</b>	NA
⌵			
Intel Xeon E-2186G @ 3.80GHz		<b>12,881</b>	\$472.90



Intel Xeon E5-1660 v4 @ 3.20GHz



12,867

\$1,229.52\*



Intel Core i7-7800X @ 3.50GHz



12,846

\$424.43



Intel Xeon E5-2695 v2 @ 2.40GHz



12,766

\$248.99



Intel Xeon E5-2690 v2 @ 3.00GHz



12,763

\$180.80



Intel Xeon D-2141 @ 2.20GHz



12,763

\$555.00\*



Intel Core i7-9750HF @ 2.60GHz



12,693

\$395.00\*



AMD Ryzen 5 3500



12,633

NA



Intel Xeon E5-2683 v3 @ 2.00GHz



12,625

\$383.99



Intel Xeon E5-2680 v2 @ 2.80GHz



12,615

\$180.00



Intel Xeon E5-1680 v3 @ 3.20GHz













12,584

\$589.99\*














Intel Xeon E5-4627 v4 @ 2.60GHz		12,560	\$2,225.00*
AMD EPYC 7251		12,529	\$477.11
AMD Ryzen 5 1600		12,464	\$85.00
Intel Xeon E5-2670 v3 @ 2.30GHz		12,405	\$144.99
AMD EPYC 3251		12,401	\$315.00*
Intel Xeon E5-2696 v2 @ 2.50GHz		12,378	NA
Intel Core i7-5960X @ 3.00GHz		12,375	\$951.31*
Intel Xeon E-2278GEL @ 2.00GHz		12,242	\$494.00*
Intel Xeon E5-2650 v4 @ 2.20GHz		12,220	\$998.00
Intel Xeon E5-2640 v4 @ 2.40GHz		12,202	\$994.99
Intel Xeon E5-2658 v3 @ 2.20GHz		12,193	NA

Intel Xeon E5-2667 v2 @ 3.30GHz		<b>12,133</b>	\$179.99
Intel Xeon E-2276G @ 3.80GHz		<b>12,121</b>	\$362.00*
Intel Core i7-8700B @ 3.20GHz		<b>12,104</b>	\$303.00*
AMD EPYC 7301		<b>12,085</b>	\$674.99
Intel Xeon D-2146NT @ 2.30GHz		<b>11,989</b>	\$641.00*
Intel Xeon E5-4660 v3 @ 2.10GHz		<b>11,925</b>	\$4,800.00*
Intel Xeon E5-2673 v3 @ 2.40GHz		<b>11,905</b>	\$700.00*
Intel Xeon E-2176M @ 2.70GHz		<b>11,885</b>	\$450.00*
Intel Xeon E-2276M @ 2.80GHz		<b>11,877</b>	\$450.00*
Intel Xeon E5-2697 v2 @ 2.70GHz		<b>11,799</b>	\$266.99












Intel Xeon E5-2650 v3 @ 2.30GHz		11,787	\$88.76
Intel Xeon E5-2667 v3 @ 3.20GHz		11,723	\$349.00
Intel Xeon E-2186M @ 2.90GHz		11,712	\$623.00*
Intel Xeon E5-2687W v2 @ 3.40GHz		11,709	\$335.00*
Intel Xeon E5-2685 v3 @ 2.60GHz		11,702	NA
Intel Xeon E5-2673 v2 @ 3.30GHz		11,677	NA
Intel Xeon E5-1680 v2 @ 3.00GHz		11,642	NA
Intel Core i7-9850H @ 2.60GHz		11,544	\$395.00*
Intel Core i7-6850K @ 3.60GHz		11,540	\$373.09
Intel Xeon E5-1660 v3 @ 3.00GHz		11,537	\$408.95*
Intel Core i7-9750H @			



2.60GHz		<b>11,525</b>	\$395.00*
⌵			
Intel Core i9-8950HK @ 2.90GHz		<b>11,394</b>	\$583.00*
⌵			
Intel Core i7-9700T @ 2.00GHz		<b>11,352</b>	\$323.00*
⌵			
Intel Xeon E-2126G @ 3.30GHz		<b>11,310</b>	\$299.99*
⌵			
Intel Xeon E5-2618L v4 @ 2.20GHz		<b>11,291</b>	\$779.00*
⌵			
Intel Xeon E5-1650 v4 @ 3.60GHz		<b>11,282</b>	\$508.00*
⌵			
Intel Xeon E5-2630 v4 @ 2.20GHz		<b>11,258</b>	\$691.99
⌵			
Intel Xeon E5-2670 v2 @ 2.50GHz		<b>11,181</b>	\$144.99
⌵			
Intel Xeon E5-2650L v4 @ 1.70GHz		<b>11,176</b>	\$529.99
⌵			
Intel Core i7-9700TE @ 1.80GHz		<b>11,163</b>	\$323.00*
⌵			
Intel Core i5-9600 @		<b>11,151</b>	\$332.81*

3.10GHz			
Intel Xeon W-2125 @ 4.00GHz		11,128	\$477.15
Intel Xeon E5-2692 v2 @ 2.20GHz		11,104	NA
Intel Core i5-9600K @ 3.70GHz		11,041	\$219.99
Intel Xeon D-1557 @ 1.50GHz		10,951	\$694.00*
AMD Ryzen 5 PRO 1600		10,932	NA
Intel Xeon D-1541 @ 2.10GHz		10,929	NA
Intel Xeon Gold 5122 @ 3.60GHz		10,861	\$1,269.99
Intel Xeon Silver 4109T @ 2.00GHz		10,846	\$501.00*
Intel Xeon E5-2649 v3 @ 2.30GHz		10,834	NA
Intel Xeon E5-2648L v4 @ 1.80GHz		10,828	NA

Intel Xeon E5-2675 v3 @ 1.80GHz		10,812	NA
Intel Xeon E5-4669 v4 @ 2.20GHz		10,805	NA
Intel Xeon E-2226G @ 3.40GHz		10,792	\$260.00*
Intel Xeon E5-4627 v3 @ 2.60GHz		10,788	\$2,400.00*
Intel Core i5-9600KF @ 3.70GHz		10,786	\$199.99
Intel Xeon E5-4657L v2 @ 2.40GHz		10,767	\$1,399.00*
Intel Core i7-6800K @ 3.40GHz		10,759	\$299.00
Intel Xeon D-1540 @ 2.00GHz		10,741	NA
Intel Xeon Silver 4110 @ 2.10GHz		10,720	\$451.19
Intel Xeon E5-4620 v3 @ 2.00GHz		10,681	\$1,668.00*

Intel Xeon D-1548 @ 2.00GHz		<b>10,680</b>	\$555.00*
Intel Xeon E5-2643 v4 @ 3.40GHz		<b>10,629</b>	\$2,019.95*
Intel Xeon E5-2663 v3 @ 2.80GHz		<b>10,613</b>	NA
Intel Core i7-8850H @ 2.60GHz		<b>10,592</b>	\$395.00*
Intel Core i5-9500F @ 3.00GHz		<b>10,542</b>	\$202.00*
Intel Core i7-5930K @ 3.50GHz		<b>10,501</b>	\$264.99
Intel Core i7-10710U @ 1.10GHz		<b>10,456</b>	\$594.94
Intel Xeon E5-2643 v3 @ 3.40GHz		<b>10,443</b>	\$249.99
AMD Ryzen 5 PRO 1500		<b>10,424</b>	NA
Intel Xeon @ 2.00GHz		<b>10,404</b>	NA
Intel Xeon E5-2628L v4 @ 1.90GHz		<b>10,389</b>	\$1,364.00*



Intel Xeon E-2244G @  
3.80GHz



10,366

\$272.00\*



Intel Core i7-8700T @  
2.40GHz



10,361

\$449.00



Intel Core i7-8750H @  
2.20GHz



10,354

\$395.00\*



AMD Ryzen 5 2500X



10,324

NA



Intel Core i5-8600K @  
3.60GHz



10,309

\$257.89



Intel Xeon E5-1650 v3 @  
3.50GHz



10,304

\$112.12



Intel Xeon E5-2640 v3 @  
2.60GHz



10,284

\$69.98



AMD EPYC 3201



10,220

NA



Intel Xeon E5-2630L v4  
@ 1.80GHz



10,187

NA














Intel Xeon E5-2687W @  
3.10GHz














10,133

\$203.99\*



Intel Xeon E-2274G @ 4.00GHz		<b>10,086</b>	\$334.00*
⌵			
Intel Core i5-8600 @ 3.10GHz		<b>10,064</b>	\$336.09
⌵			
Intel Xeon E5-2690 @ 2.90GHz		<b>10,043</b>	\$80.39
⌵			
Intel Xeon E-2174G @ 3.80GHz		<b>9,999</b>	\$394.99
⌵			
Intel Xeon E5-2689 @ 2.60GHz		<b>9,990</b>	NA
⌵			
Intel Xeon E5-2650 v2 @ 2.60GHz		<b>9,957</b>	\$79.99
⌵			
Intel Xeon E5-2660 v2 @ 2.20GHz		<b>9,943</b>	\$99.95
⌵			
Intel Xeon E5-2650L v3 @ 1.80GHz		<b>9,900</b>	\$232.22*
⌵			
Intel Xeon E5-2630 v3 @ 2.40GHz		<b>9,891</b>	\$90.00
⌵			
Intel Xeon Silver 4108 @ 1.80GHz		<b>9,866</b>	\$439.99
⌵			
Intel Core i5-8500B @			

3.00GHz		<b>9,866</b>	\$192.00*
Intel Core i7-7700K @ 4.20GHz		<b>9,812</b>	\$569.99
Intel Xeon E5-1660 v2 @ 3.70GHz		<b>9,712</b>	\$607.99*
Intel Core i7-4930K @ 3.40GHz		<b>9,707</b>	\$799.97
Intel Xeon E-2144G @ 3.60GHz		<b>9,687</b>	\$338.28*
Intel Core i5-9400F @ 2.90GHz		<b>9,634</b>	\$149.97
Intel Core i7-5820K @ 3.30GHz		<b>9,606</b>	\$225.00
Intel Xeon E5-2670 @ 2.60GHz		<b>9,557</b>	\$117.31
Intel Xeon E5-2680 @ 2.70GHz		<b>9,536</b>	\$61.48
AMD Ryzen 5 3400G		<b>9,520</b>	\$206.93
Intel Core i5-10300H @ 2.50GHz		<b>9,501</b>	NA



Intel Core i7-7740X @  
4.30GHz



9,495

\$399.00



Intel Core i5-9600T @  
2.30GHz



9,493

\$213.00\*



Intel Core i5-9500 @  
3.00GHz



9,469

\$219.99



Intel Core i5-8500 @  
3.00GHz



9,435

\$187.00



Intel Core i5-9400 @  
2.90GHz



9,400

\$184.99



Intel Xeon E5-4640 v3 @  
1.90GHz



9,377

NA



Intel Xeon E5-2643 v2 @  
3.50GHz



9,368

\$106.33



Intel Xeon E3-1285 v6 @  
4.10GHz



9,313

\$998.95



Intel Core i7-1065G7 @  
1.30GHz



9,259

NA



Intel Core i5-8400 @  
2.80GHz
























9,234

\$189.99


























Intel Xeon E5-2618L v3 @ 2.30GHz 	9,233	NA
⌵		
Intel Core i7-9850HL @ 1.90GHz 	9,197	\$395.00*
⌵		
AMD Opteron 6348 	9,151	\$2,785.64*
⌵		
Intel Core i7-4960X @ 3.60GHz 	9,127	\$769.99*
⌵		
Intel Xeon W-2123 @ 3.60GHz 	9,113	\$316.94
⌵		
Intel Core i7-6700K @ 4.00GHz 	9,088	\$290.00*
⌵		
Intel Core i5-8600T @ 2.30GHz 	9,070	\$366.99*
⌵		
AMD Ryzen 5 1500X 	9,039	\$178.86
⌵		
Intel Xeon E5-2628L v3 @ 2.00GHz 	8,994	NA
⌵		
Intel Xeon E5-2658 v2 @ 2.40GHz 	8,994	\$179.99*
⌵		
Intel Xeon E5-2620 v4 @ 	8,970	\$302.49












2.10GHz			
Intel Core i7-3960X @ 3.30GHz		<b>8,942</b>	\$809.99*
Intel Core i7-8559U @ 2.70GHz		<b>8,939</b>	\$899.99*
AMD Ryzen 5 2400G		<b>8,936</b>	\$245.00
Intel Core i5-1035G7 @ 1.20GHz		<b>8,913</b>	\$320.00*
Intel Core i7-8809G @ 3.10GHz		<b>8,904</b>	NA
Intel Xeon E5-4655 v3 @ 2.90GHz		<b>8,896</b>	\$4,616.00*
Intel Xeon E3-1280 v6 @ 3.90GHz		<b>8,884</b>	\$447.01
Intel Core i5-3170K @ 3.20GHz		<b>8,882</b>	NA
Intel Xeon W-2223 @ 3.60GHz		<b>8,853</b>	\$297.00*
Intel Xeon E-2134 @ 3.50GHz		<b>8,825</b>	\$199.99












AMD Ryzen 3 2300X	8,797	\$129.99*
Intel Xeon E5-4627 v2 @ 3.30GHz	8,761	\$508.95*
AMD Ryzen 5 PRO 3400G	8,741	NA
Intel Xeon E3-1270 v6 @ 3.80GHz	8,732	\$391.91
Intel Core i7-3970X @ 3.50GHz	8,703	\$689.99*
Intel Core i5-9400H @ 2.50GHz	8,697	\$250.00*
Intel Xeon D-1531 @ 2.20GHz	8,691	\$348.00*
Intel Core i7-7700 @ 3.60GHz	8,690	\$344.99
Intel Xeon D-1559 @ 1.50GHz	8,687	NA
Intel Core i5-1035G4 @ 1.10GHz	8,625	\$309.00*

Intel Xeon E3-1535M v6 @ 3.10GHz 	<b>8,623</b>	\$623.00*
⌵		
Intel Xeon E5-1660 @ 3.30GHz 	<b>8,584</b>	\$1,226.66*
⌵		
AMD Ryzen 5 3400GE 	<b>8,565</b>	NA
⌵		
Intel Xeon E3-1275 v6 @ 3.80GHz 	<b>8,564</b>	\$799.95
⌵		
Intel Xeon E5-2637 v4 @ 3.50GHz 	<b>8,541</b>	\$999.00*
⌵		
Intel Xeon E5-2665 @ 2.40GHz 	<b>8,535</b>	\$29.95
⌵		
Intel Core i5-8259U @ 2.30GHz 	<b>8,521</b>	\$618.00
⌵		
Intel Core i5-8400H @ 2.50GHz 	<b>8,518</b>	\$250.00*
⌵		
Intel Xeon E3-1585 v5 @ 3.50GHz 	<b>8,508</b>	\$556.00*
⌵		
Intel Core i5-9500T @ 2.20GHz 	<b>8,493</b>	\$192.00*
⌵		
Intel Xeon E5-1650 v2 @ 		\$109.95*











3.50GHz		8,479	\$100.00
Intel Xeon Silver 4112 @ 2.60GHz		8,471	\$518.99
Intel Xeon E5-4650L @ 2.60GHz		8,469	\$73.98*
Intel Xeon D-1537 @ 1.70GHz		8,445	\$571.00*
Intel Xeon D-1539 @ 1.60GHz		8,444	\$486.00*
Intel Xeon E3-1270 v5 @ 3.60GHz		8,442	\$435.90*
AMD Ryzen 7 3750H		8,435	NA
AMD Ryzen 3 4300U		8,364	NA
AMD Ryzen 5 PRO 3400GE		8,336	NA
Intel Core i5-8500T @ 2.10GHz		8,329	\$234.36*
Intel Xeon E5-2470 v2 @ 2.40GHz		8,307	\$300.99












Intel Xeon E3-1245 v5 @ 3.50GHz		8,300	\$345.31*
Intel Xeon E3-1275 v5 @ 3.60GHz		8,288	\$360.00*
Intel Core i5-8257U @ 1.40GHz		8,266	\$320.00*
Intel Xeon E5-1650 @ 3.20GHz		8,248	\$495.00*
Intel Xeon E3-1245 v6 @ 3.70GHz		8,222	\$565.45
Intel Core i7-4790K @ 4.00GHz		8,222	\$299.00
AMD Ryzen 5 PRO 2400G		8,220	NA
Intel Xeon E3-1240 v5 @ 3.50GHz		8,219	\$341.67*
Intel Xeon E3-1575M v5 @ 3.00GHz		8,203	\$1,207.00*
Intel Core i5-9300H @ 2.40GHz		8,200	\$250.00*












Intel Xeon E5-2629 v3 @ 2.40GHz		<b>8,193</b>	NA
Intel Xeon E5-4648 v3 @ 1.70GHz		<b>8,192</b>	NA
Intel Xeon E-2224 @ 3.40GHz		<b>8,186</b>	\$198.00*
Intel Xeon E5-2660 @ 2.20GHz		<b>8,182</b>	\$53.34
Intel Xeon E3-1585L v5 @ 3.00GHz		<b>8,172</b>	\$445.00*
Intel Core i7-8706G @ 3.10GHz		<b>8,168</b>	NA
Intel Xeon E3-1280 v5 @ 3.70GHz		<b>8,144</b>	\$425.00
AMD Ryzen 5 3550H		<b>8,128</b>	NA
Intel Xeon E3-1240 v6 @ 3.70GHz		<b>8,128</b>	\$498.95
Intel Core i7-3930K @ 3.20GHz		<b>8,126</b>	\$174.99
Intel Xeon D-2123IT @			\$213.00*

2.20GHz		<b>8,104</b>	\$219.00
⌵			
Intel Core i7-6700 @ 3.40GHz		<b>8,097</b>	\$269.99*
⌵			
Intel Xeon E5-4650 @ 2.70GHz		<b>8,058</b>	\$69.99*
⌵			
Intel Core i5-8279U @ 2.40GHz		<b>8,042</b>	\$320.00*
⌵			
Intel Xeon E-2224G @ 3.50GHz		<b>8,039</b>	\$218.00*
⌵			
Intel Core i7-7700T @ 2.90GHz		<b>8,029</b>	\$385.00*
⌵			
Intel Xeon E-2124G @ 3.40GHz		<b>8,021</b>	\$231.43
⌵			
Intel Xeon E3-1515M v5 @ 2.80GHz		<b>8,013</b>	NA
⌵			
Intel Xeon D-1528 @ 1.90GHz		<b>8,010</b>	NA
⌵			
Intel Core i3-9350KF @ 4.00GHz		<b>7,979</b>	\$168.85
⌵			
AMD Ryzen 3 PRO 1300		<b>7,951</b>	NA
























Intel Core i7-8557U @ 1.70GHz		7,944	\$431.00*
AMD Ryzen 5 1400		7,937	\$129.99
Intel Xeon E3-1545M v5 @ 2.90GHz		7,936	NA
Intel Core i7-7820HK @ 2.90GHz		7,935	\$378.00*
Intel Xeon E5-1630 v4 @ 3.70GHz		7,923	NA
Intel Xeon E3-1260L v5 @ 2.90GHz		7,893	\$736.16*
Intel Xeon E5-2648L v2 @ 1.90GHz		7,890	\$1,479.00*
AMD Ryzen 5 3580U		7,879	NA
Intel Xeon E5-2651 v2 @ 1.80GHz		7,879	NA
Intel Xeon E5-2470 @ 2.30GHz		7,831	\$88.99












Intel Xeon E5-2620 v3 @ 2.40GHz		<b>7,826</b>	\$35.99
AMD Ryzen Embedded V1807B		<b>7,815</b>	NA
AMD Ryzen 5 PRO 3500U		<b>7,803</b>	NA
Intel Core i5-8400T @ 1.70GHz		<b>7,799</b>	\$189.00*
Intel Core i7-8709G @ 3.10GHz		<b>7,794</b>	NA
Intel Core i5-1035G1 @ 1.00GHz		<b>7,793</b>	\$297.00*
Intel Core i7-7920HQ @ 3.10GHz		<b>7,772</b>	\$568.00*
Intel Core i7-5775C @ 3.30GHz		<b>7,746</b>	\$686.32*
Intel Xeon E3-1230 v6 @ 3.50GHz		<b>7,733</b>	\$225.00
Intel Core i7-6920HQ @ 2.90GHz		<b>7,724</b>	\$568.00*
Intel Xeon E5-2648L v3			












@ 1.80GHz		<b>7,716</b>	\$1,560.86*
Intel Core i7-6770HQ @ 2.60GHz		<b>7,692</b>	\$1,354.99*
Intel Xeon E3-1505M v6 @ 3.00GHz		<b>7,675</b>	NA
Intel Core i5-9400T @ 1.80GHz		<b>7,675</b>	\$182.00*
Intel Xeon E-2254ML @ 1.70GHz		<b>7,670</b>	NA
AMD Ryzen 5 PRO 2400GE		<b>7,646</b>	NA
Intel Xeon E3-1535M v5 @ 2.90GHz		<b>7,597</b>	\$623.00*
AMD Ryzen Embedded V1756B		<b>7,595</b>	NA
Intel Xeon E-2124 @ 3.30GHz		<b>7,594</b>	\$209.83
Intel Xeon E5-4640 @ 2.40GHz		<b>7,579</b>	\$2,730.00*
Intel Core i7-6700T @		<b>7,577</b>	\$254.99

2.80GHz		
Intel Xeon E5-1630 v3 @ 3.70GHz	7,561	\$184.99*
AMD Ryzen 5 2400GE	7,558	NA
Intel Xeon E5-2630 v2 @ 2.60GHz	7,549	\$35.00
Intel Xeon E3-1271 v3 @ 3.60GHz	7,549	\$888.00*
Intel Core i7-7820HQ @ 2.90GHz	7,548	\$378.00*
AMD Ryzen 7 2800H	7,541	NA
Intel Xeon E3-1286 v3 @ 3.70GHz	7,536	\$839.00*
Intel Core i5-8300H @ 2.30GHz	7,534	\$250.00*
Intel Core i3-9320 @ 3.70GHz	7,525	\$162.00*
Intel Xeon E3-1285L v4 @ 3.40GHz	7,514	NA

AMD Ryzen 7 PRO 2700U		7,504	NA
Intel Xeon E5-2667 @ 2.90GHz		7,483	\$40.00
Intel Core i7-5775R @ 3.30GHz		7,457	NA
Intel Core i3-9300 @ 3.70GHz		7,432	\$179.99
Intel Xeon E5-1620 v4 @ 3.50GHz		7,424	\$469.95
AMD Ryzen 5 2600H		7,424	NA
Intel Xeon E5-2450 @ 2.10GHz		7,417	\$69.99
Intel Xeon E3-1230 v5 @ 3.40GHz		7,413	\$341.53*
Intel Core i5-7640X @ 4.00GHz		7,398	\$270.00
Intel Xeon W-2104 @ 3.20GHz		7,376	\$255.00*











AMD Ryzen 7 3780U 	7,371	NA
⌵		
Intel Core i7-5950HQ @ 2.90GHz 	7,370	NA
⌵		
Intel Xeon E3-1285 v3 @ 3.60GHz 	7,356	NA
⌵		
Intel Xeon E3-1270L v4 @ 3.00GHz 	7,307	NA
⌵		
AMD Ryzen 3 3200G 	7,303	\$94.99
⌵		
AMD Ryzen 7 3700U 	7,299	NA
⌵		
Intel Xeon X5679 @ 3.20GHz 	7,298	NA
⌵		
Intel Core i7-10510U @ 1.80GHz 	7,289	\$409.00*
⌵		
Intel Xeon E5-2640 v2 @ 2.00GHz 	7,281	\$57.99*
⌵		
AMD Ryzen 3 PRO 3200GE 	7,276	NA
⌵		
Intel Xeon E3-1241 v3 @ 3.50GHz 	7,268	\$189.99

Intel Xeon E3-1270 v3 @ 3.50GHz		7,237	\$149.99
AMD Ryzen 5 3500U		7,230	NA
Intel Xeon E3-1505M v5 @ 2.80GHz		7,229	NA
Intel Xeon E5-2637 v3 @ 3.50GHz		7,228	\$145.51*
AMD Ryzen 7 PRO 3700U		7,226	NA
Intel Xeon E5-2650 @ 2.00GHz		7,225	\$35.00
AMD Ryzen 3 1300X		7,190	\$182.36
Intel Xeon E3-1285 v4 @ 3.50GHz		7,184	NA
Intel Xeon E3-1246 v3 @ 3.50GHz		7,166	\$295.00
Intel Core i7-995X @ 3.60GHz		7,148	NA
Intel Xeon W3690 @			

3.47GHz		<b>7,142</b>	\$134.99*
⌵			
Intel Core i7-4790 @ 3.60GHz		<b>7,138</b>	\$129.99
⌵			
AMD Ryzen 3 PRO 3200G		<b>7,120</b>	NA
⌵			
Intel Core i7-7820EQ @ 3.00GHz		<b>7,087</b>	\$378.00*
⌵			
Intel Xeon E3-1240 v3 @ 3.40GHz		<b>7,085</b>	\$999.00
⌵			
Intel Xeon E5-4620 @ 2.20GHz		<b>7,083</b>	\$134.21*
⌵			
Intel Xeon E3-1276 v3 @ 3.60GHz		<b>7,072</b>	\$1,073.00*
⌵			
Intel Xeon E3-1231 v3 @ 3.40GHz		<b>7,060</b>	\$499.95
⌵			
Intel Core i7-6820HK @ 2.70GHz		<b>7,057</b>	\$378.00*
⌵			
Intel Core i7-4770K @ 3.50GHz		<b>7,054</b>	\$344.99
⌵			
Intel Core i7-4770 @		<b>7,053</b>	\$155.00



3.40GHz			
Intel Xeon X5680 @ 3.33GHz	●	7,041	\$59.29
AMD Opteron 6386 SE	●	7,038	\$134.99
Intel Xeon E5-2630L v3 @ 1.80GHz	●	7,009	\$189.76
Intel Core i7-8665U @ 1.90GHz	●	6,996	\$409.00*
Intel Core i3-9100F @ 3.60GHz	●	6,995	\$74.99
Intel Core i7-4980HQ @ 2.80GHz	●	6,989	NA
Intel Xeon D-1521 @ 2.40GHz	●	6,980	NA
Intel Core i5-8305G @ 2.80GHz	●	6,975	NA
Intel Core i7-6820HQ @ 2.70GHz	●	6,969	NA
AMD Ryzen 3 PRO 1200	●	6,958	NA

Intel Xeon X5690 @ 3.47GHz		<b>6,951</b>	\$108.00
Intel Xeon E5-1620 v3 @ 3.50GHz		<b>6,945</b>	\$49.99
Intel Xeon E3-1245 v3 @ 3.40GHz		<b>6,937</b>	\$245.00
Intel Xeon W-2102 @ 2.90GHz		<b>6,937</b>	\$286.99*
Intel Core i7-990X @ 3.47GHz		<b>6,917</b>	\$287.00
Intel Xeon Platinum 8151 @ 3.40GHz		<b>6,908</b>	NA
Intel Core i3-9100 @ 3.60GHz		<b>6,907</b>	\$105.00
Intel Core i5-10210U @ 1.60GHz		<b>6,895</b>	\$714.08*
Intel Core i7-980 @ 3.33GHz		<b>6,894</b>	\$199.98*
Intel Core i3-8100B @ 3.60GHz		<b>6,893</b>	\$133.00*

Intel Xeon E5-2623 v4 @ 2.60GHz	6,882	\$549.00*
Intel Core i7-7700HQ @ 2.80GHz	6,881	\$378.00*
Intel Xeon E3-1285L v3 @ 3.10GHz	6,880	\$599.00
Intel Xeon E3-1281 v3 @ 3.70GHz	6,877	\$179.99
Intel Xeon E5-2650L v2 @ 1.70GHz	6,849	\$63.05*
AMD FX-9590 Eight- Core	6,848	\$233.98
Intel Xeon Bronze 3106 @ 1.70GHz	6,847	\$329.99
Intel Core i7-4771 @ 3.50GHz	6,830	\$163.88
Intel Core i7-6820EQ @ 2.80GHz	6,827	NA
AMD Ryzen 3 2200G	6,822	\$127.98
Intel Xeon E3-1230 v3 @		\$99.99

3.30GHz		6,803	\$400.00
Intel Xeon E3-1280 v3 @ 3.60GHz		6,801	\$179.00
AMD Ryzen 5 2500U		6,786	NA
Intel Core i7-4770S @ 3.10GHz		6,781	\$124.99
Intel Core i7-8665UE @ 1.70GHz		6,774	\$409.00*
Intel Core i7-8565U @ 1.80GHz		6,723	NA
Intel Core i5-8365U @ 1.60GHz		6,720	\$799.98*
Intel Core i7-5850EQ @ 2.70GHz		6,710	\$435.00*
Intel Xeon E5-2430 v2 @ 2.50GHz		6,707	\$81.99*
Intel Core i7-4940MX @ 3.10GHz		6,705	\$699.95*
Intel Xeon E5-4610 @ 2.40GHz		6,699	\$1,223.00*



Intel Core i7-980X @  
3.33GHz



6,690

\$1,099.95\*



Intel Core i3-8350K @  
4.00GHz



6,682

\$198.75



Intel Xeon E3-1268L v5  
@ 2.40GHz



6,679

\$456.54\*



Intel Core i7-6700TE @  
2.40GHz



6,679

NA



Intel Xeon E5-2623 v3 @  
3.00GHz



6,674

\$121.00\*



AMD Ryzen 3 PRO  
2200G



6,642

NA



Intel Core i7-4910MQ @  
2.90GHz



6,642

\$459.95\*



Intel Core i7-4900MQ @  
2.80GHz



6,612

\$586.67\*



Intel Core i7-8650U @  
1.90GHz



6,612

\$1,049.00\*













Intel Xeon W3670 @  
3.20GHz
























6,604

\$499.99\*














Intel Xeon E5-1620 v2 @ 3.70GHz		<b>6,594</b>	\$47.00
⌵			
Intel Xeon W3680 @ 3.33GHz		<b>6,591</b>	\$97.99*
⌵			
Intel Atom C3958 @ 2.00GHz		<b>6,586</b>	\$449.00*
⌵			
Intel Core i5-7600 @ 3.50GHz		<b>6,582</b>	\$279.98*
⌵			
Intel Core i5-8350U @ 1.70GHz		<b>6,576</b>	\$297.00*
⌵			
Intel Core i5-7600K @ 3.80GHz		<b>6,572</b>	\$319.98
⌵			
Intel Xeon E3-1270 V2 @ 3.50GHz		<b>6,569</b>	\$179.99
⌵			
Intel Core i3-8300 @ 3.70GHz		<b>6,561</b>	\$140.89
⌵			
Intel Core i7-4790S @ 3.20GHz		<b>6,558</b>	\$259.00*
⌵			
Intel Xeon E3-1286L v3 @ 3.20GHz		<b>6,553</b>	\$774.00*
⌵			

Intel Core i7-5850HQ @ 2.70GHz		6,548	\$434.00*
			
AMD Opteron 6380		6,548	\$49.00
			
Intel Core i7-8705G @ 3.10GHz		6,542	\$1,408.75*
			
Intel Xeon E5-4610 v3 @ 1.70GHz		6,536	\$1,219.00*
			
Intel Core i7-4930MX @ 3.00GHz		6,534	\$1,096.00*
			
Intel Xeon E5-4617 @ 2.90GHz		6,531	\$89.90*
			
AMD Ryzen Embedded V1605B		6,523	NA
			
Intel Xeon E5-2628L v2 @ 1.90GHz		6,520	NA
			
Intel Core i3-9300T @ 3.20GHz		6,511	\$143.00*
			
Intel Core i7-4790T @ 2.70GHz		6,503	\$359.99*
			
Intel Core i7-6700HQ @			\$378.00*

2.60GHz		6,496	\$979.99
Intel Core i7-970 @ 3.20GHz	●	6,489	\$499.95*
AMD Ryzen 7 2700U	●	6,480	NA
Intel Xeon X5677 @ 3.47GHz	●	6,474	\$33.99*
Intel Core i7-3770K @ 3.50GHz	●	6,473	\$199.99
Intel Core i5-8265U @ 1.60GHz	●	6,473	\$297.00*
Intel Xeon E3-1240 V2 @ 3.40GHz	●	6,468	\$88.99
Intel Core i5-6600K @ 3.50GHz	●	6,466	\$289.95*
Intel Core i7-4820K @ 3.70GHz	●	6,450	\$219.99*
AMD Opteron 6287 SE	●	6,421	NA
Intel Xeon E5-2637 v2 @ 3.50GHz	●	6,417	\$84.99*



Intel Xeon E5-4607 v2 @ 2.60GHz		6,401	NA
Intel Xeon E5-2640 @ 2.50GHz		6,395	\$17.17
Intel Xeon E3-1275 v3 @ 3.50GHz		6,389	\$400.99*
Intel Core i7-3770 @ 3.40GHz		6,385	\$125.00
Intel Xeon E3-1275 V2 @ 3.50GHz		6,384	\$88.00
AMD FX-9370 Eight-Core		6,381	\$240.31
Intel Core i5-8265UC @ 1.60GHz		6,358	NA
Intel Xeon E5-2440 v2 @ 1.90GHz		6,347	\$44.00*
Intel Core i7-3770S @ 3.10GHz		6,339	\$120.00
Intel Xeon E3-1225 v6 @ 3.30GHz		6,322	\$398.95











Intel Core i5-8250U @ 1.60GHz		<b>6,318</b>	NA
Intel Xeon E5-2630L v2 @ 2.40GHz		<b>6,307</b>	\$43.00*
Intel Xeon E5-2658 @ 2.10GHz		<b>6,298</b>	\$1,462.00*
AMD Ryzen 3 PRO 2200GE		<b>6,291</b>	NA
Intel Xeon E3-1245 V2 @ 3.40GHz		<b>6,283</b>	\$113.99
Intel Xeon E-2104G @ 3.20GHz		<b>6,273</b>	\$193.00*
Intel Xeon X5670 @ 2.93GHz		<b>6,252</b>	\$23.28
Intel Core i5-7600T @ 2.80GHz		<b>6,252</b>	\$280.55*
AMD Ryzen 3 1200		<b>6,249</b>	\$99.99
Intel Xeon E3-1265L v3 @ 2.50GHz		<b>6,248</b>	\$699.95
Intel Core i3-8100 @			\$119.99

3.60GHz	6,248	\$110.00
Intel Xeon E3-1230 V2 @ 3.30GHz	6,241	\$71.17
Intel Core i7-4960HQ @ 2.60GHz	6,234	\$623.00*
Intel Xeon E5-2630 @ 2.30GHz	6,230	\$39.94*
Intel Core i5-8365UE @ 1.60GHz	6,215	\$297.00*
Intel Core i5-7500 @ 3.40GHz	6,215	\$189.00
Intel Xeon E3-1275L v3 @ 2.70GHz	6,208	NA
Intel Core i7-4810MQ @ 2.80GHz	6,208	\$189.95*
Intel Xeon E5-2448L v2 @ 1.80GHz	6,207	\$1,424.00*
Intel Xeon E3-1265L v4 @ 2.30GHz	6,192	NA
AMD FX-8370 Eight-	6,191	\$199.95

## Core

Intel Core i7-4770R @ 3.20GHz	●	6,158	NA
Intel Xeon E5-2420 v2 @ 2.20GHz	●	6,154	\$29.00
AMD Ryzen 5 PRO 2500U	●	6,154	NA
Intel Xeon E5-2440 @ 2.40GHz	●	6,153	\$29.99*
Intel Core i7-4770HQ @ 2.20GHz	●	6,147	NA
Intel Core i7-4870HQ @ 2.50GHz	●	6,139	NA
Intel Core i7-3840QM @ 2.80GHz	●	6,133	\$335.00*
Intel Core i5-6600 @ 3.30GHz	●	6,125	\$262.13*
Intel Xeon X5675 @ 3.07GHz	●	6,120	\$34.09
Intel Xeon E5-2620 v2 @	●	6,116	\$59.25












2.10GHz			
Intel Xeon E3-1505L v6 @ 2.20GHz	●	6,113	NA
AMD Ryzen 3 2200GE	●	6,097	NA
Intel Core i5-7440HQ @ 2.80GHz	●	6,094	NA
Intel Xeon E3-1290 V2 @ 3.70GHz	●	6,093	\$885.00*
Intel Core i7-4800MQ @ 2.70GHz	●	6,093	\$204.00*
AMD Opteron 6344	●	6,087	\$394.98*
Intel Xeon X5660 @ 2.80GHz	●	6,085	\$77.25
Intel Xeon E3-1225 v5 @ 3.30GHz	●	6,084	\$199.00
Intel Xeon E3-1220 v5 @ 3.00GHz	●	6,083	\$150.00
Intel Core i7-8550U @ 1.80GHz	●	6,028	NA











Intel Core i7-4850HQ @ 2.30GHz		<b>6,026</b>	\$434.00*
⌵			
Intel Xeon E3-1220 v6 @ 3.00GHz		<b>6,020</b>	\$211.59
⌵			
Intel Xeon E5-1428L v2 @ 2.20GHz		<b>6,017</b>	\$494.00*
⌵			
Intel Xeon E5-1620 @ 3.60GHz		<b>6,009</b>	\$49.99
⌵			
Intel Core i7-4770T @ 2.50GHz		<b>5,971</b>	\$399.99*
⌵			
AMD Ryzen 3 PRO 3300U		<b>5,961</b>	NA
⌵			
Intel Core i3-8300T @ 3.20GHz		<b>5,959</b>	\$170.49*
⌵			
Intel Core i3-9100T @ 3.10GHz		<b>5,951</b>	\$122.00*
⌵			
Intel Xeon E3-1240L v5 @ 2.10GHz		<b>5,951</b>	\$278.00*
⌵			
Intel Core i7-3720QM @ 2.60GHz		<b>5,947</b>	\$363.00*
⌵			












Intel Xeon D-1518 @ 2.20GHz	●	5,944	NA
⌵			
Intel Xeon E5-2650L @ 1.80GHz	●	5,923	\$75.00*
⌵			
AMD Opteron 6282 SE	●	5,921	\$640.00*
⌵			
Intel Core i7-4760HQ @ 2.10GHz	●	5,917	NA
⌵			
AMD FX-8350 Eight- Core	●	5,917	\$218.48
⌵			
Intel Xeon E5-1607 v4 @ 3.10GHz	●	5,915	NA
⌵			
AMD Opteron 6378	●	5,907	\$21.00
⌵			
Intel Core i7-4710MQ @ 2.50GHz	●	5,890	\$271.57*
⌵			
Intel Xeon E3-1280 V2 @ 3.60GHz	●	5,873	\$350.00
⌵			
Intel Core i7-3820QM @ 2.70GHz	●	5,872	\$285.00*
⌵			
AMD Ryzen 3 2300U	●	5,870	NA






















Intel Xeon Bronze 3204 @ 1.90GHz		5,849	\$272.02*
Intel Core i7-3820 @ 3.60GHz		5,842	\$64.99
Intel Core i7-3740QM @ 2.70GHz		5,840	\$229.95
Intel Xeon E5-2430 @ 2.20GHz		5,840	\$34.99*
AMD Ryzen 3 PRO 2300U		5,829	NA
Intel Core i7-4860HQ @ 2.40GHz		5,818	NA
Intel Core i7-5675C @ 3.10GHz		5,806	NA
Intel Core i5-6402P @ 2.80GHz		5,803	\$189.99*
Intel Xeon E5-2608L v3 @ 2.00GHz		5,800	\$441.00*
Intel Xeon E5-2450L @ 1.80GHz		5,793	\$39.99



















Intel Core i5-5675C @ 3.10GHz		<b>5,783</b>	\$309.95*
Intel Core i7-4720HQ @ 2.60GHz		<b>5,777</b>	NA
Intel Xeon Bronze 3104 @ 1.70GHz		<b>5,776</b>	\$225.00
AMD Opteron 4274 HE		<b>5,776</b>	\$39.99*
Intel Core i5-6600T @ 2.70GHz		<b>5,765</b>	\$299.95*
ZHAOXIN KaiXian KX- U6780A@2.7GHz		<b>5,761</b>	NA
AMD A8-7500		<b>5,755</b>	NA
AMD Opteron 6276		<b>5,734</b>	\$269.00
Intel Core i5-6500 @ 3.20GHz		<b>5,728</b>	\$145.00
Intel Core i7-4722HQ @ 2.40GHz		<b>5,710</b>	NA
Intel Xeon E3-1205 v6 @ 3.00GHz		<b>5,705</b>	\$193.00*

Intel Xeon E5-2643 @ 3.30GHz		<b>5,700</b>	\$41.00
AMD Opteron 6174		<b>5,688</b>	\$15.00
Intel Xeon X5650 @ 2.67GHz		<b>5,685</b>	\$14.99
Intel Core i5-5675R @ 3.10GHz		<b>5,657</b>	NA
Intel Core i5-4670K @ 3.40GHz		<b>5,642</b>	\$399.95
Intel Xeon E5-2630L @ 2.00GHz		<b>5,637</b>	NA
Intel Core i7-5700EQ @ 2.60GHz		<b>5,632</b>	NA
Intel Core i7-4710HQ @ 2.50GHz		<b>5,623</b>	\$378.00*
Intel Xeon E5-2609 v4 @ 1.70GHz		<b>5,602</b>	\$359.73*
Intel Core i5-4690 @ 3.50GHz		<b>5,601</b>	\$213.84

AMD Opteron 6376		<b>5,589</b>	\$55.00
⌵			
Intel Core i7-3940XM @ 3.00GHz		<b>5,585</b>	\$609.95*
⌵			
Intel Core i5-4690K @ 3.50GHz		<b>5,575</b>	\$149.00
⌵			
Intel Xeon E5-1410 v2 @ 2.80GHz		<b>5,572</b>	NA
⌵			
Intel Xeon E3-1226 v3 @ 3.30GHz		<b>5,570</b>	\$595.00*
⌵			
Intel Core i5-7400 @ 3.00GHz		<b>5,544</b>	\$206.03
⌵			
Intel Xeon X5687 @ 3.60GHz		<b>5,529</b>	\$46.50
⌵			
Intel Core i7-3920XM @ 2.90GHz		<b>5,526</b>	\$1,096.00*
⌵			
AMD FX-8370E Eight-Core		<b>5,524</b>	\$295.86
⌵			
Intel Core i7-4785T @ 2.20GHz		<b>5,520</b>	NA
⌵			
AMD Opteron 6176 SE		<b>5,483</b>	\$159.00*

 Intel Core i5-7500T @ 2.70GHz		<b>5,482</b>	\$220.00
 Intel Core i7-2600K @ 3.40GHz		<b>5,481</b>	\$134.99
 Intel Xeon E5-2430L @ 2.00GHz		<b>5,458</b>	\$32.28*
 Intel Core i7-4702HQ @ 2.20GHz		<b>5,451</b>	NA
 Intel Core i5-760S @ 2.53GHz		<b>5,440</b>	NA
 Intel Core i5-6440EQ @ 2.70GHz		<b>5,432</b>	NA
 Intel Core i7-5700HQ @ 2.70GHz		<b>5,423</b>	NA
 Intel Xeon E3-1270 @ 3.40GHz		<b>5,421</b>	\$305.00
 Intel Xeon E3-1268L v3 @ 2.30GHz		<b>5,418</b>	NA
 Intel Xeon E5649 @ 2.53GHz		<b>5,414</b>	\$17.99*
			

Intel Core i5-4670 @ 3.40GHz		<b>5,401</b>	\$99.00
Intel Core i3-8100T @ 3.10GHz		<b>5,395</b>	\$188.14*
Intel Core i5-4590 @ 3.30GHz		<b>5,366</b>	\$63.35
Intel Core i7-4702MQ @ 2.20GHz		<b>5,357</b>	\$218.45*
AMD Opteron 6164 HE		<b>5,351</b>	NA
Intel Core i7-2700K @ 3.50GHz		<b>5,344</b>	\$290.00
Intel Core i7-2600 @ 3.40GHz		<b>5,343</b>	\$81.00
Intel Core i7-4712MQ @ 2.30GHz		<b>5,341</b>	NA
Intel Core i7-3610QM @ 2.30GHz		<b>5,335</b>	\$399.99*
Intel Core i3-1005G1 @ 1.20GHz		<b>5,334</b>	\$281.00*
AMD FX-8300 Eight-			

Core 	5,331	\$155.00
⌵		
Intel Xeon E3-1225 v3 @ 3.20GHz 	5,322	\$64.99
⌵		
Intel Core i7-4700MQ @ 2.40GHz 	5,322	\$189.00*
⌵		
Intel Core i7-4750HQ @ 2.00GHz 	5,311	NA
⌵		
Intel Core i5-4670S @ 3.10GHz 	5,310	\$213.00*

## Software

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