🏠 **CPU Benchmarks** ▼

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**	
High Mid Range	
Low Mid Range	
Low End	
💲 **Best Value (On Market)**	
Best Value XY Scatter	
Best Value (All time)	
⚠ **New Desktop**	
New Laptop	
📊 **Single Thread**	
Systems with Multiple CPUs	
Overclocked	
Power Performance	
CPU Mark by Socket Type	
Cross-Platform CPU Performance	
🔍 **CPU Mega List**	
Search Model	
🗎 **Compare** ⁰	
⭐ **Common**	
Most Benchmarked	

CPU Mark	Price Performance

PassMark - CPU Mark
High End CPUs
Updated 22nd of September 2022

CPU	CPU Mark	Price (USD)
AMD Ryzen Threadripper PRO 5995WX	97,275	$9,018.00
AMD EPYC 7773X	89,614	$6,255.00
AMD EPYC 7J13	86,006	NA
AMD EPYC 7763	85,944	$4,749.99
AMD EPYC 7713	85,521	$4,199.99
AMD EPYC 7713P	83,155	NA
AMD Ryzen Threadripper PRO 3995WX	83,153	$6,866.40
AMD Ryzen Threadripper 3990X	81,235	$6,533.64
AMD Ryzen Threadripper PRO 5975WX	78,077	$3,299.00
AMD EPYC 7B13	77,460	NA
AMD EPYC 7643	76,455	$5,424.99*
AMD EPYC 7662	73,143	$3,999.99*
AMD EPYC 7702	71,646	$2,259.36
AMD EPYC 7742	68,749	$4,886.97
AMD EPYC 75F3	68,505	$4,999.00*
AMD Ryzen Threadripper PRO 5965WX	67,848	$2,779.00
AMD EPYC 7543P	66,964	$2,999.00*
AMD EPYC 7R32	64,727	NA
AMD Ryzen Threadripper 3970X	63,549	$1,999.99
AMD Ryzen Threadripper PRO 3975WX	62,819	$3,520.00
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	$8,978.00*
AMD EPYC 7702P	62,278	$2,034.22
AMD EPYC 74F3	60,686	$4,798.95
AMD EPYC 7513	59,732	$2,840.00*
AMD EPYC 7642	59,126	$1,895.00
AMD EPYC 7443P	57,490	$1,683.99

CPU	Mark	Price
AMD EPYC 7542	56,728	$1,499.99
AMD EPYC 7453	54,999	$1,799.00*
AMD Ryzen Threadripper 3960X	54,789	$1,355.00
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	$5,097.75*
Intel Xeon W-3375 @ 2.50GHz	53,266	$4,499.00*
Intel Xeon Gold 6348 @ 2.60GHz	52,276	$2,799.99
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	NA
AMD EPYC 7402	51,368	$1,795.00
Intel Xeon Gold 6314U @ 2.30GHz	51,014	$2,782.00*
AMD EPYC 7413	50,223	$1,997.99*
AMD Ryzen Threadripper PRO 5955WX	49,836	NA
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	NA
AMD EPYC 7502	49,178	$2,096.91
AMD EPYC 7502P	48,995	$1,613.64
Intel Xeon Gold 6342 @ 2.80GHz	48,330	$3,272.00
Intel Xeon W-3345 @ 3.00GHz	48,261	$2,499.00*
Intel Xeon Gold 6338N @ 2.20GHz	46,322	$4,671.69*
ARM Neoverse-N1 128 Core 3000 MHz	46,271	NA
AMD EPYC 73F3	46,085	$3,997.33
AMD EPYC 7343	45,882	$1,699.99*
AMD Ryzen 9 5950X	45,851	$549.00
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	$2,857.95*
Intel Core i9-12900KS	44,821	$723.25
AMD EPYC 7551P	44,361	$355.99
Intel Xeon Gold 6312U @ 2.40GHz	43,745	$1,809.59*
Intel Xeon Gold 6330 @ 2.00GHz	43,056	$2,185.99
AMD EPYC 7601	42,244	$825.97
AMD EPYC 7313P	41,884	$913.00*
AMD EPYC 7452	41,871	$2,300.00
Intel Core i9-12900KF	41,502	$559.89
Intel Core i9-12900K	41,452	$588.99
Intel Xeon Gold 6354 @ 3.00GHz	41,434	$2,757.99*
Apple M1 Ultra 20 Core	41,161	NA
AMD EPYC 7402P	41,098	$1,338.72
AMD EPYC 7F52	41,023	$3,100.00*
AMD EPYC 7313	40,936	$1,179.99*
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	NA
AMD Ryzen Threadripper PRO 5945WX	40,784	NA
Intel Xeon W-3275M @ 2.50GHz	40,767	$7,453.00*
AMD EPYC 7K62	40,487	NA
AMD EPYC 7352	39,999	$1,241.57
AMD Ryzen Threadripper PRO 3955WX	39,937	$1,316.00
Intel Xeon W-3265M @ 2.70GHz	39,618	$6,353.00*
AMD Ryzen 9 5900X	39,315	$387.99
AMD Ryzen 9 3950X	39,043	$675.00

Intel Xeon W-3335 @ 3.40GHz	**38,944**	$1,299.00*
Intel Xeon Gold 6248R @ 3.00GHz	**38,604**	$2,595.00

🏠 CPU Benchmarks ▼

Intel Xeon Gold 6346 @ 3.10GHz	**37,606**	$1,968.00
Intel Xeon Platinum 8280 @ 2.70GHz	**37,575**	$9,895.44*
Intel Xeon Gold 6238R @ 2.20GHz	**37,511**	$2,785.53
Intel Xeon Silver 4316 @ 2.30GHz	**37,264**	$1,102.00
Intel Xeon W-3175X @ 3.10GHz	**37,167**	$1,502.00
Intel Core i9-12900F	**37,059**	$483.99
Intel Core i9-12900	**36,467**	$489.99
Intel Core i9-12900HX	**35,595**	$606.00*
Intel Core i7-12800HX	**35,483**	$457.00*
Intel Xeon Gold 6242R @ 3.10GHz	**35,356**	$2,500.87
Intel Xeon Gold 6326 @ 2.90GHz	**35,328**	$1,575.71*
Intel Xeon Platinum 8180 @ 2.50GHz	**35,208**	$6,084.00
Intel Core i7-12700K	**34,596**	$409.00*
AMD Ryzen 9 5900	**34,593**	NA
Intel Core i7-13700	**34,431**	NA
Intel Core i7-12700KF	**34,355**	$377.98
AMD Ryzen 9 PRO 5945	**34,271**	NA
Intel Xeon Platinum 8260M @ 2.30GHz	**33,970**	$7,705.00*
AMD EPYC 7302	**33,863**	$1,010.84
Intel Xeon D-2799 @ 2.40GHz	**33,792**	$1,933.00*
Intel Xeon Gold 6230R @ 2.10GHz	**33,733**	$1,767.00
Intel Xeon Gold 5220R @ 2.20GHz	**33,370**	$1,665.00
AMD Ryzen Threadripper PRO 3945WX	**33,312**	NA
Intel Xeon Platinum 8259CL @ 2.50GHz	**33,279**	NA
Intel Core i9-10980XE @ 3.00GHz	**33,278**	$986.65
Intel Core i9-12900T	**33,102**	$489.00*
AMD Ryzen 9 3900XT	**32,957**	$469.99
Intel Xeon Gold 6278C @ 2.60GHz	**32,835**	NA
AMD EPYC 7302P	**32,765**	$918.99
AMD Ryzen 9 3900X	**32,764**	$360.00
Intel Xeon Platinum 8168 @ 2.70GHz	**32,616**	$6,757.00
Intel Core i9-12950HX	**32,520**	$590.00*
Intel Core i9-9980XE @ 3.00GHz	**32,449**	$1,455.00
AMD Ryzen Threadripper 2990WX	**32,370**	$2,990.00
Intel Xeon W-3245M @ 3.20GHz	**32,161**	$5,002.00*
Intel Xeon W-2295 @ 3.00GHz	**31,594**	$1,520.14
Intel Core i7-12700F	**31,576**	$312.96
AMD Ryzen 9 PRO 3900	**31,407**	NA
Intel Core i7-12850HX	**31,304**	$428.00*
Intel Core i7-12700	**31,253**	$342.98
AMD EPYC 7371	**31,094**	$609.97
Intel Core i9-9960X @ 3.10GHz	**30,778**	$1,299.00
Intel Core i5-13500	**30,650**	NA
Intel Xeon Platinum 8171M @ 2.60GHz	**30,632**	NA

AMD Ryzen 9 3900	**30,631**	$501.00
AMD EPYC Embedded 7292P	**30,542**	NA
Intel Xeon Gold 6240R @ 2.40GHz	**30,220**	$3,696.00
Intel Core i9-9990XE @ 4.00GHz	**30,162**	$2,163.00*
AMD Ryzen Threadripper 2970WX	**30,156**	$799.99
Intel Core i9-7980XE @ 2.60GHz	**30,133**	$899.10
Intel Xeon W-3265 @ 2.70GHz	**30,105**	$4,551.37*
Intel Xeon Platinum 8268 @ 2.90GHz	**30,103**	$6,005.98*
Intel Xeon Silver 4314 @ 2.40GHz	**30,043**	$785.50
AMD Ryzen Threadripper 2950X	**29,617**	$1,595.00
Intel Core i9-12900HK	**29,430**	$635.00*
Intel Xeon Gold 6254 @ 3.10GHz	**29,356**	$3,502.00*
Intel Xeon Gold 6148 @ 2.40GHz	**29,147**	$2,789.98
Intel Xeon W-2191B @ 2.30GHz	**29,146**	NA
Intel Core i9-12900H	**29,013**	$617.00*
Intel Xeon Gold 6210U @ 2.50GHz	**28,915**	$1,422.52*
Intel Xeon Gold 6154 @ 3.00GHz	**28,848**	$2,918.00
Intel Xeon Gold 5317 @ 3.00GHz	**28,580**	$1,037.00
Intel Xeon Gold 6253CL @ 3.10GHz	**28,549**	NA
Intel Xeon W-3245 @ 3.20GHz	**28,531**	$2,683.99*
Intel Core i9-10940X @ 3.30GHz	**28,417**	$745.99
Intel Core i9-9940X @ 3.30GHz	**28,364**	$536.86
AMD EPYC 7401P	**28,282**	$249.97
Intel Core i7-12700E	**28,217**	$344.00*
AMD Ryzen 7 5800X	**28,142**	$256.50
Intel Xeon W-2195 @ 2.30GHz	**28,086**	$1,983.82*
ARM Neoverse-N1 64 Core 0 MHz	**28,079**	NA
AMD Ryzen Threadripper 1950X	**27,924**	$328.90
Intel Xeon W-2275 @ 3.30GHz	**27,918**	$1,112.00*
Intel Core i5-12600K	**27,665**	$277.99
Intel Xeon Gold 6238 @ 2.10GHz	**27,617**	$2,698.99
AMD Ryzen 7 5800X3D	**27,598**	$419.99
Intel Xeon Gold 6212U @ 2.40GHz	**27,470**	$2,000.00*
AMD EPYC 7571	**27,445**	NA
Intel Xeon Gold 5318Y @ 2.10GHz	**27,422**	$1,361.00*
Intel Xeon Gold 6226R @ 2.90GHz	**27,406**	$1,199.99
Intel Xeon Platinum 8173M @ 2.00GHz	**27,377**	NA
Intel Core i5-12600KF	**27,214**	$259.99
Intel Xeon Gold 6252 @ 2.10GHz	**27,148**	$3,350.00
Intel Core i9-7960X @ 2.80GHz	**26,908**	$330.26
Intel Xeon Gold 6208U @ 2.90GHz	**26,901**	$1,283.08
Intel Core i7-12700H	**26,822**	$457.00*
AMD Ryzen 7 PRO 5845	**26,807**	NA
Intel Xeon Platinum 8175M @ 2.50GHz	**26,659**	NA
Intel Xeon Gold 6230 @ 2.10GHz	**26,657**	$1,900.00
AMD Ryzen 7 5700X	**26,625**	$244.99
Intel Core i9-10920X @ 3.50GHz	**26,544**	$659.99
Intel Core i9-7940X @ 3.10GHz	**26,517**	$548.33
Intel Xeon Platinum 8160 @		

Intel Xeon Platinum 8160 @ 2.10GHz	**26,485**	$2,348.70
AMD Ryzen Threadripper 2990X	**26,469**	NA
Intel Core i5-13400	**26,355**	NA
Intel Xeon Gold 6242 @ 2.80GHz	**26,288**	$2,899.10
Intel Xeon W-3235 @ 3.30GHz	**26,076**	$1,998.95*
Intel Xeon W-2265 @ 3.50GHz	**26,005**	$1,082.13*
Intel Xeon W-3323 @ 3.50GHz	**25,875**	$949.00*
Intel Xeon W-1390P @ 3.50GHz	**25,872**	NA
AMD Ryzen 7 5800	**25,847**	NA
Intel Xeon Gold 5220 @ 2.20GHz	**25,740**	$1,667.99
Intel Xeon E5-2698R v4 @ 2.20GHz	**25,605**	NA
Intel Core i9-11900K @ 3.50GHz	**25,543**	$327.99
AMD EPYC 7351P	**25,484**	$599.00
Intel Xeon E5-2696 v4 @ 2.20GHz	**25,443**	$2,790.00
Intel Core i9-11900KF @ 3.50GHz	**25,414**	$349.99
Intel Xeon Platinum 8167M @ 2.00GHz	**25,396**	NA
Intel Core i9-9920X @ 3.50GHz	**25,333**	$649.00
Intel Xeon Gold 5218R @ 2.10GHz	**25,190**	$1,200.80
AMD Ryzen Threadripper 2920X	**25,190**	$3,192.00*
Intel Xeon E5-2699 v4 @ 2.20GHz	**25,070**	$5,957.96*
AMD Ryzen 9 6900HX	**25,004**	NA
Intel Xeon W-1370P @ 3.60GHz	**24,975**	$443.99
AMD EPYC 7501	**24,925**	$3,616.00*
AMD Ryzen 7 PRO 5750G	**24,863**	NA
Intel Xeon Gold 6138T @ 2.00GHz	**24,800**	$3,321.59
Intel Xeon Gold 6143 @ 2.80GHz	**24,786**	NA
Intel Xeon Platinum 8124M @ 3.00GHz	**24,727**	NA
Intel Core i7-12650H	**24,727**	$457.00*
Intel Core i5-12600HX	**24,689**	$284.00*
Intel Core i7-11700K @ 3.60GHz	**24,672**	$279.99
AMD Ryzen 7 5700G	**24,559**	$227.50
AMD Ryzen 9 PRO 6950H	**24,504**	NA
Intel Xeon Gold 6150 @ 2.70GHz	**24,489**	$2,115.25
Intel Xeon Gold 6246 @ 3.30GHz	**24,446**	$3,113.22*
Intel Core i7-12800H	**24,247**	$457.00*
Intel Xeon Gold 6248 @ 2.50GHz	**24,234**	$2,300.25
Intel Core i7-11700KF @ 3.60GHz	**24,155**	$269.99
AMD Ryzen 9 6900HS	**24,126**	NA
Intel Xeon W-2170B @ 2.50GHz	**24,059**	NA
Intel Xeon W-1370 @ 2.90GHz	**23,908**	$369.99
AMD Ryzen 9 PRO 6950HS	**23,843**	NA
Intel Xeon W-1390 @ 2.80GHz	**23,793**	$579.99
Intel Xeon E-2388G @ 3.20GHz	**23,790**	$539.00*
AMD Ryzen 7 3800XT	**23,771**	$418.99
Intel Xeon E5-2696 v3 @ 2.30GHz	**23,711**	$2,498.00*
Intel Xeon W-11865MRE @ 2.60GHz	**23,702**	$480.00*
AMD Ryzen 7 PRO 6850H	**23,657**	NA
Intel Core i9-10900K @ 3.70GHz	**23,592**	$304.99

Intel Xeon Silver 4310 @ 2.10GHz	23,589	$585.21
Intel Core i9-7920X @ 2.90GHz	23,579	$375.00
AMD EPYC 7351	23,566	$899.00
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	$2,702.00*
Intel Core i9-11980HK @ 2.60GHz	23,463	$583.00*
AMD Ryzen 7 6800HS Creator Edition	23,449	NA
Intel Xeon Gold 6146 @ 3.20GHz	23,432	$2,828.00
Intel Core i9-10900KF @ 3.70GHz	23,328	$280.00
AMD Ryzen 7 3800X	23,311	$257.99
Intel Xeon W-11955M @ 2.60GHz	23,259	$623.00*
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	$2,793.70*
Intel Xeon W-2175 @ 2.50GHz	23,161	$429.00
Intel Xeon Gold 6152 @ 2.10GHz	23,124	$2,213.02
AMD Ryzen 7 PRO 3700	23,045	$329.99*
AMD Ryzen 9 5980HX	23,035	NA
AMD EPYC 7F32	23,026	$2,465.51*
Intel Core i9-11900 @ 2.50GHz	23,015	$349.99
AMD Ryzen 9 5900HX	23,007	NA
Intel Core i9-11900F @ 2.50GHz	22,973	$439.99
Intel Core i9-10850K @ 3.60GHz	22,911	$349.95
Intel Xeon W-1290P @ 3.70GHz	22,902	$649.40*
AMD Ryzen Threadripper 1920X	22,835	$325.00*
Intel Core i7-12700T	22,806	$339.00*
Intel Xeon E-2378G @ 2.80GHz	22,755	$530.00*
Intel Xeon Gold 6140 @ 2.30GHz	22,733	$999.00
AMD Ryzen 7 3700X	22,711	$265.00
Intel Core i9-11900KB @ 3.30GHz	22,695	$539.00*
Intel Xeon Platinum P-8124 @ 3.00GHz	22,674	NA
Intel Core i9-10900X @ 3.70GHz	22,662	$550.00
AMD Ryzen 7 6800HS	22,656	NA
Intel Core i7-11700B @ 3.20GHz	22,600	NA
AMD Ryzen 7 5700GE	22,484	NA
Intel Core i9-11950H @ 2.60GHz	22,414	$556.00*
Intel Xeon W-2255 @ 3.70GHz	22,333	$778.00*
Intel Xeon Gold 6136 @ 3.00GHz	22,266	$2,469.00
Apple M1 Max 10 Core 3200 MHz	22,264	NA
AMD Ryzen 7 PRO 5750GE	22,258	NA
Intel Core i5-12600H	22,201	$311.00*
AMD Ryzen 9 5900HS	22,172	NA
Intel Xeon Gold 6334 @ 3.60GHz	22,160	$2,751.29*
Intel Xeon Gold 5218 @ 2.30GHz	22,117	$1,407.84
AMD Ryzen Threadripper 1920	22,066	NA
Intel Xeon W-1290E @ 3.50GHz	22,066	$500.00*
Apple M1 Pro 10 Core 3200 MHz	22,061	NA
AMD EPYC 7551	22,005	$588.00
Intel Xeon E5-2698 v4 @ 2.20GHz	21,996	$908.70*
AMD EPYC 7281	21,981	$999.99*
AMD Ryzen 5 5600X	21,975	$194.00

CPU	Score	Price
AMD Ryzen 9 5900X	21,878	$404.99
AMD Ryzen 9 6900HS Creator Edition	21,867	NA
Intel Xeon Gold 6152 @ 2.00GHz	21,809	$2,122.00
Intel Xeon Gold 6130T @ 2.10GHz	21,804	$1,988.00*
AMD Ryzen 5 PRO 5645	21,762	NA
Intel Core i9-10910 @ 3.60GHz	21,751	NA
Intel Xeon E5-2697A v4 @ 2.60GHz	21,665	NA
Intel Core i5-12500H	21,662	$311.00*
Intel Core i5-12490F	21,596	$216.66
AMD Ryzen 9 5980HS	21,491	NA
AMD Ryzen 5 5600	21,482	$159.00
AMD Ryzen 7 5800H	21,349	NA
Intel Core i9-7900X @ 3.30GHz	21,275	$265.99
Intel Xeon W-2155 @ 3.30GHz	21,260	$1,530.39*
Intel Core i7-11700F @ 2.50GHz	21,225	$288.99
AMD Ryzen 7 PRO 6850U	21,159	NA
Intel Core i7-11800H @ 2.30GHz	21,154	$395.00*
Intel Core i5-12600	21,142	$229.98
Intel Xeon E5-2697 v4 @ 2.30GHz	21,125	$493.45
Intel Core i7-11850H @ 2.50GHz	21,117	$395.00*
Intel Core i9-11900H @ 2.50GHz	21,077	$546.00*
Intel Xeon Silver 4310T @ 2.30GHz	20,973	$783.99*
AMD Ryzen 9 5900H	20,960	NA
AMD Ryzen 7 5800HS Creator Edition	20,948	NA
Intel Xeon Gold 6250 @ 3.90GHz	20,915	$3,876.44
AMD Ryzen 7 6800U	20,886	NA
AMD Ryzen 7 PRO 4700G	20,848	NA
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843	NA
AMD EPYC 7262	20,827	$573.58*
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	$1,305.00*
Intel Xeon Gold 6130 @ 2.10GHz	20,721	$1,615.00
Intel Core i7-12700TE	20,712	$344.00*
Intel Core i9-10900F @ 2.80GHz	20,675	$404.66
Intel Xeon Gold 6138 @ 2.00GHz	20,666	$1,480.01
Intel Core i9-10900E @ 2.80GHz	20,658	$444.00*
AMD Ryzen 7 5800HS	20,658	NA
AMD Ryzen 7 PRO 4750G	20,561	$249.98
AMD EPYC 7451	20,471	$1,399.00
Intel Xeon W-2150B @ 3.00GHz	20,429	NA
AMD Ryzen 7 4700GE	20,416	NA
Intel Xeon Gold 6244 @ 3.60GHz	20,402	$2,970.00*
Intel Xeon W-1290 @ 3.20GHz	20,394	$588.67*
Intel Core i7-7900X @ 3.30GHz	20,324	NA
Intel Xeon E5-2699 v3 @ 2.30GHz	20,315	$547.23
Intel Core i5-12500	20,305	$202.00*
Intel Core i9-10900 @ 2.80GHz	20,290	$399.99
Intel Xeon E-2386G @ 3.50GHz	20,229	$482.00*
AMD Ryzen 7 4700G	20,192	$238.16

AMD Ryzen 5 PRO 5650G	**20,143**	NA
Intel Core i7-11700 @ 2.50GHz	**20,114**	$320.00
2.20GHz	**20,079**	NA
Intel Xeon Silver 4216 @ 2.10GHz	**20,069**	$955.00
Intel Xeon E5-2690 v4 @ 2.60GHz	**20,067**	$481.45
AMD Ryzen 7 PRO 6850HS	**20,062**	NA
Intel Xeon W-1350P @ 4.00GHz	**20,032**	$337.99
Intel Xeon E5-2673 v4 @ 2.30GHz	**19,868**	$1,950.00*
AMD Ryzen 5 5600G	**19,827**	$149.99
Intel Xeon D-1747NTE @ 2.50GHz	**19,822**	$1,201.00*
Intel Xeon Gold 6226 @ 2.70GHz	**19,810**	$1,641.90
Intel Core i5-12400F	**19,798**	$174.99
Intel Core i7-1280P	**19,745**	$482.00*
Intel Core i5-11600K @ 3.90GHz	**19,739**	$179.99
Intel Core i5-11600KF @ 3.90GHz	**19,699**	$208.99
Intel Xeon E5-2682 v4 @ 2.50GHz	**19,564**	NA
Intel Core i9-9900KS @ 4.00GHz	**19,553**	$840.00
AMD EPYC 7252	**19,550**	$419.99
Intel Xeon W-2245 @ 3.90GHz	**19,503**	$766.15*
AMD Ryzen 5 5500	**19,492**	$136.00
Intel Core i5-12400	**19,491**	$192.00*
Intel Core i9-9820X @ 3.30GHz	**19,371**	$602.83
Intel Xeon Gold 6137 @ 3.90GHz	**19,365**	NA
Intel Core i9-11900T @ 1.50GHz	**19,346**	$439.00*
AMD Ryzen 9 4900HS	**19,334**	NA
Intel Xeon E-2356G @ 3.20GHz	**19,280**	$333.00*
Intel Xeon W-1270P @ 3.80GHz	**19,245**	$465.99*
Intel Xeon E5-2697 v3 @ 2.60GHz	**19,243**	$197.45
AMD Ryzen 9 4900H	**19,223**	NA
Intel Xeon Gold 6126 @ 2.60GHz	**19,223**	$564.83
Intel Core i7-10700K @ 3.80GHz	**19,194**	$259.99
Intel Xeon W-1350 @ 3.30GHz	**19,180**	$267.99
AMD Ryzen 5 6600H	**19,168**	NA
Intel Xeon E5-2695 v4 @ 2.10GHz	**19,155**	$592.10
Intel Core i7-10700KF @ 3.80GHz	**19,043**	$259.99
Intel Xeon Silver 4309Y @ 2.80GHz	**19,011**	$634.15
Intel Xeon E5-2676 v4 @ 2.40GHz	**18,978**	NA
AMD Ryzen 7 4800H	**18,948**	NA
AMD Ryzen 5 5600GE	**18,879**	NA
Intel Xeon Silver 4214R @ 2.40GHz	**18,846**	$725.00
Hygon C86 7255 16-core	**18,831**	NA
ARM Neoverse-N1 80 Core 2600 MHz	**18,823**	NA
AMD Ryzen 7 4800HS	**18,816**	NA
AMD Ryzen 7 5800U	**18,809**	NA
AMD Ryzen 5 3600XT	**18,732**	$349.00
AMD Ryzen 5 PRO 5650GE	**18,657**	NA
Intel Xeon Gold 6144 @ 3.50GHz	**18,656**	$1,648.00
Intel Core i9-9900K @ 3.60GHz	**18,636**	$560.00

Intel Xeon W-1270E @ 3.40GHz	18,635	$367.00*
Intel Core i9-9900KF @ 3.60GHz	18,607	$415.00
Intel Xeon E5-2699 v3 @ 2.30GHz	18,488	$720.00
AMD Ryzen 7 PRO 4750GE	18,470	NA
Intel Xeon W-11855M @ 3.20GHz	18,436	$450.00*
Intel Xeon W-1290T @ 1.90GHz	18,409	$494.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	$1,764.00*
Intel Core i5-12450H	18,382	$311.00*
AMD Ryzen 5 3600X	18,302	$245.00
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	$133.00*
Intel Core i5-11600 @ 2.80GHz	18,236	$257.61
AMD Ryzen 7 Extreme Edition	18,192	NA
Intel Xeon W-2145 @ 3.70GHz	18,185	$1,224.67*
AMD Ryzen 7 5825U	18,149	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	NA
Intel Xeon Gold 5120T @ 2.20GHz	18,127	$1,727.00*
AMD 4700S	18,097	NA
Intel Core i7-9800X @ 3.80GHz	18,088	$288.49
Intel Xeon D-2187NT @ 2.00GHz	18,070	$1,989.00*
AMD Ryzen 5 PRO 3600	17,987	NA
Intel Core i9-10900TE @ 1.80GHz	17,888	$444.00*
Intel Xeon E5-2680 v4 @ 2.40GHz	17,852	$313.19
Intel Xeon W-1270 @ 3.40GHz	17,839	$362.00*
AMD Ryzen 5 3600	17,817	$129.98
Intel Core i5-11500B @ 3.30GHz	17,801	NA
Intel Xeon E-2378 @ 2.60GHz	17,789	$386.00*
Intel Xeon Gold 5120 @ 2.20GHz	17,686	$1,561.00*
Intel Core i5-11500 @ 2.70GHz	17,629	$217.28
AMD Ryzen 7 2700X	17,604	$134.38
Intel Xeon W-2140B @ 3.20GHz	17,554	NA
Intel Core i5-12500T	17,534	$202.00*
Intel Xeon E5-2687W v4 @ 3.00GHz	17,501	$975.10
Intel Xeon W-3223 @ 3.50GHz	17,476	$820.55*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	$5,400.00*
Intel Xeon E-2288G @ 3.70GHz	17,401	$539.00*
AMD Ryzen 7 PRO 5850U	17,373	NA
Intel Core i5-1250P	17,368	NA
AMD Ryzen 5 6600U	17,342	NA
AMD Ryzen 7 4980U Microsoft Surface Edition	17,335	NA
Apple M1 Pro 8 Core 3200 MHz	17,312	NA
Intel Core i7-7820X @ 3.60GHz	17,255	$255.28
Intel Core i7-6950X @ 3.00GHz	17,237	$322.29
AMD Ryzen 7 PRO 2700X	17,221	NA
Intel Core i5-11400F @ 2.60GHz	17,201	$158.99
Intel Core i7-1260P	17,150	NA
Intel Core i5-1240P	17,147	NA
AMD Ryzen 5 PRO 6650U	17,144	NA
AMD Ryzen 5 5600H	17,117	NA
Intel Xeon E5-2683 v4 @ 2.10GHz	17,074	$400.00

CPU	Mark	Price
Intel Core i5-11400 @ 2.60GHz	17,066	$144.83

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CPU	Mark	Price
Intel Xeon E-2336 @ 2.90GHz	17,014	$359.99
AMD Ryzen 7 4800U	17,004	NA
AMD Ryzen Threadripper 1900X	16,999	$239.99
Intel Xeon W-11865MLE @ 1.50GHz	16,965	$467.00*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	NA
Intel Xeon E-2278G @ 3.40GHz	16,884	$494.00*
Intel Core i5-12500TE	16,865	$205.00*
Intel Xeon E5-2680R v4 @ 2.40GHz	16,865	NA
Intel Core i9-9900 @ 3.10GHz	16,857	$715.51
Intel Core i7-10700 @ 2.90GHz	16,819	$289.99
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	NA
AMD Ryzen 5 5560U	16,556	NA
Intel Core i5-12600T	16,532	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,518	$1,373.84
Intel Xeon E5-2690 v3 @ 2.60GHz	16,501	$217.19
AMD Ryzen Embedded V2718	16,500	NA
Intel Core i5-12400T	16,492	$169.99
AMD Ryzen 7 1800X	16,459	$375.00
Intel Xeon E5-2695 v3 @ 2.30GHz	16,455	$223.19
Intel Core i7-10700E @ 2.90GHz	16,418	$330.00*
AMD Ryzen 7 PRO 5875U	16,367	NA
AMD Ryzen 5 PRO 4400G	16,354	NA
Intel Core i7-10700TE @ 2.00GHz	16,332	$330.00*
AMD Ryzen 5 PRO 4650G	16,330	$219.97
AMD Ryzen Embedded V2748	16,241	NA
Intel Xeon Gold 5118 @ 2.30GHz	16,237	$499.00
Intel Xeon D-2733NT @ 2.10GHz	16,208	$800.00*
Intel Core i5-11500H @ 2.90GHz	16,133	$250.00*
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	NA
Intel Core i3-1220P	16,102	$281.00*
Intel Xeon E5-2660 v4 @ 2.00GHz	16,085	$169.00
Intel Core i9-10980HK @ 2.40GHz	16,068	$583.00*
Intel Xeon W-10885M @ 2.40GHz	16,050	$623.00*
Intel Core i5-11400H @ 2.70GHz	15,986	$250.00*
AMD Ryzen 7 4850U Mobile	15,920	NA
Intel Core i7-11600H @ 2.90GHz	15,907	$395.00*
AMD Ryzen 7 5700U	15,901	NA
AMD Ryzen 5 4500	15,846	$147.63
Intel Xeon Gold 5117 @ 2.00GHz	15,816	NA
AMD Ryzen 7 2700	15,788	$149.08
Intel Xeon Silver 4214 @ 2.20GHz	15,772	$683.00
AMD Ryzen 7 1700X	15,685	$168.06
Intel Core i5-11260H @ 2.60GHz	15,683	$250.00*
AMD Ryzen 5 PRO 4650GE	15,661	NA
AMD Ryzen 5 4600GE	15,641	NA
AMD Ryzen 7 PRO 1700X	15,613	NA

AMD Ryzen 5 4600G	**15,594**	$119.00
Intel Xeon E5-2680 v3 @ 2.50GHz	**15,567**	$79.00
Intel Core i7-11700T @ 1.40GHz	**15,537**	$323.00*
Apple M2 8 Core 3500 MHz	**15,447**	NA
Intel Xeon Gold 5217 @ 3.00GHz	**15,429**	$1,645.00*
Intel Xeon Gold 5215 @ 2.50GHz	**15,420**	$1,399.00
Intel Xeon E5-4667 v3 @ 2.00GHz	**15,397**	$5,729.00*
AMD Ryzen 7 PRO 4750U	**15,390**	NA
Intel Core i5-11600T @ 1.70GHz	**15,352**	$213.00*
Intel Core i7-10875H @ 2.30GHz	**15,345**	$450.00*
AMD Ryzen 5 5600U	**15,305**	NA
Intel Xeon E-2278GE @ 3.30GHz	**15,252**	$494.00*
Intel Xeon Silver 4214Y @ 2.20GHz	**15,248**	$768.00*
Intel Core i9-10900T @ 1.90GHz	**15,209**	$349.99
AMD Ryzen 7 PRO 2700	**15,203**	NA
Intel Xeon E-2286M @ 2.40GHz	**15,198**	$1,373.18*
Intel Xeon Silver 4116T @ 2.10GHz	**15,187**	$1,112.00*
Intel Xeon Silver 4210R @ 2.40GHz	**15,155**	$547.99
AMD Ryzen 5 PRO 5650U	**15,154**	NA
Intel Xeon D-2166NT @ 2.00GHz	**15,105**	$1,005.00*
Intel Xeon Silver 4215R @ 3.20GHz	**15,056**	$820.00
Intel Xeon E5-2683 v3 @ 2.00GHz	**15,050**	$449.95*
Intel Core i3-12300	**15,023**	$143.00*
AMD EPYC 7301	**14,991**	$1,499.98*
AMD EPYC 7251	**14,935**	$1,175.00*
Intel Xeon Silver 4116 @ 2.10GHz	**14,931**	$389.99
Intel Xeon E5-2699A v4 @ 2.40GHz	**14,917**	$4,938.00*
Intel Xeon E5-2666 v3 @ 2.90GHz	**14,899**	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	**14,879**	$1,832.00*
Intel Core i7-10870H @ 2.20GHz	**14,858**	$417.00*
Intel Xeon D-1733NT @ 2.00GHz	**14,849**	$720.00*
AMD Ryzen 7 1700	**14,833**	$199.00
Intel Xeon E5-1681 v3 @ 2.90GHz	**14,820**	NA
AMD Ryzen 5 PRO 4400GE	**14,795**	NA
Intel Xeon E5-2687W v3 @ 3.10GHz	**14,784**	$79.99
AMD Ryzen 5 4600HS	**14,741**	NA
Intel Core i9-10880H @ 2.30GHz	**14,735**	NA
AMD Ryzen 5 4600H	**14,682**	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	**14,662**	$106.19*
AMD Ryzen 7 2700E	**14,657**	NA
AMD Ryzen 7 PRO 1700	**14,568**	NA
Intel Core i9-9980HK @ 2.40GHz	**14,563**	$583.00*
Intel Core i7-9700K @ 3.60GHz	**14,554**	$339.00
Intel Xeon E5-2676 v3 @ 2.40GHz	**14,537**	NA
Intel Core i5-10600KF @ 4.10GHz	**14,532**	$179.99
Intel Core i7-8086K @ 4.00GHz	**14,520**	$681.99
Intel Core i5-10600K @ 4.10GHz	**14,507**	$206.92

Intel Xeon W-1250P @ 4.10GHz	14,476	$321.50*
Apple M1 8 Core 3200 MHz	14,472	NA
Intel Core i7-9700KF @ 3.60GHz	14,455	$297.99
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	NA
Intel Xeon Silver 4123 @ 3.00GHz	14,405	NA
AMD Ryzen 5 5625U	14,395	NA
Intel Core i3-12100F	14,392	$108.99
Intel Xeon E-2286G @ 4.00GHz	14,384	$567.75
Intel Core i7-6900K @ 3.20GHz	14,360	$172.00
Intel Xeon E5-2696 v2 @ 2.50GHz	14,360	NA
Intel Core i3-12100	14,349	$122.00*
Intel Xeon E-2236 @ 3.40GHz	14,316	$419.95
Intel Xeon W-2235 @ 3.80GHz	14,289	$600.99
Intel Xeon Silver 4210 @ 2.20GHz	14,285	$504.67
Intel Xeon Gold 6128 @ 3.40GHz	14,273	$1,031.00
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	$4,800.00*
AMD Ryzen 5 PRO 5675U	14,231	NA
Intel Xeon E5-2673 v3 @ 2.40GHz	14,185	$700.00*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,166	$159.10
Intel Xeon E5-1680 v4 @ 3.40GHz	14,146	$1,498.95*
Intel Xeon W-2135 @ 3.70GHz	14,133	$1,007.70*
Intel Xeon E-2374G @ 3.70GHz	14,086	$400.99
Intel Core i9-9900T @ 2.10GHz	14,085	$439.00*
Intel Xeon E-2246G @ 3.60GHz	14,050	$311.00*
AMD Ryzen 5 2600X	14,028	$107.68
Intel Xeon Gold 5115 @ 2.40GHz	14,007	$1,276.98
Intel Core i9-9880H @ 2.30GHz	13,980	$556.00*
AMD EPYC 3251	13,965	$315.00*
AMD Ryzen 3 PRO 5350G	13,962	NA
Intel Xeon E5-2667 v4 @ 3.20GHz	13,934	$728.95
Intel Xeon E5-2670 v3 @ 2.30GHz	13,909	$119.00
Intel Xeon E-2186G @ 3.80GHz	13,909	$542.78*
Intel Xeon W-1250E @ 3.50GHz	13,888	$260.00*
Intel Xeon E5-2650 v4 @ 2.20GHz	13,839	$210.95
Intel Core i5-10600 @ 3.30GHz	13,829	$218.00
Intel Core i7-8700K @ 3.70GHz	13,804	$330.00
Intel Xeon W-1250 @ 3.30GHz	13,776	$332.39*
AMD Ryzen 3 PRO 5350GE	13,685	NA
Intel Xeon E-2176G @ 3.70GHz	13,646	$369.99
AMD Ryzen 3 5300GE	13,636	NA
Intel Core i5-1235U	13,613	$309.00*
AMD Ryzen 7 4700U	13,565	NA
Intel Xeon W-1270TE @ 2.00GHz	13,553	$367.00*
Intel Xeon E5-2690 v2 @ 3.00GHz	13,535	$153.15
Intel Xeon D-1581 @ 1.80GHz	13,508	NA
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	NA
Intel Xeon E5-2695 v2 @ 2.40GHz	13,453	$178.00
AMD Ryzen 5 4600U	13,445	NA
Intel Core i7-9700F @ 3.00GHz	13,442	$278.60

Intel Core i7-1255U	**13,439**	$426.00*
Intel Xeon E5-1660 v4 @ 3.20GHz	**13,408**	$1,494.00*

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Intel Core i7-8700 @ 3.00GHz	**13,3xx**	$2xx.xx
Intel Xeon E-2276G @ 3.80GHz	**13,371**	$460.29*
Intel Xeon E-2146G @ 3.50GHz	**13,356**	$343.99
Intel Core i5-11400T @ 1.30GHz	**13,330**	$182.00*
Intel Xeon E5-2660 v3 @ 2.60GHz	**13,311**	$69.99
AMD Ryzen 5 3500X	**13,277**	$217.90
Intel Xeon E-2136 @ 3.30GHz	**13,274**	$315.99
AMD Ryzen 5 PRO 2600	**13,250**	NA
AMD Ryzen 5 2600	**13,249**	$89.00
AMD Ryzen Embedded V2516	**13,225**	NA
Intel Xeon E5-1680 v3 @ 3.20GHz	**13,214**	$589.99*
Intel Core i7-10700T @ 2.00GHz	**13,202**	$413.99*
Intel Xeon E-2334 @ 3.40GHz	**13,189**	$283.99
AMD Ryzen 5 5500U	**13,167**	NA
Intel Core i7-1265U	**13,139**	$426.00*
Intel Xeon D-2143IT @ 2.20GHz	**13,107**	$566.00*
AMD Ryzen 5 1600X	**13,084**	$88.21
Intel Core i7-1260U	**13,024**	NA
Intel Core i7-8700 @ 3.20GHz	**13,009**	$210.31
Intel Xeon E5-4627 v4 @ 2.60GHz	**12,969**	$999.99*
Intel Core i5-10500 @ 3.10GHz	**12,963**	$208.79
AMD Ryzen 3 5300G	**12,962**	NA
Intel Core i3-12100TE	**12,961**	$125.00*
Intel Xeon E5-2685 v3 @ 2.60GHz	**12,944**	NA
Intel Xeon W-10855M @ 2.80GHz	**12,902**	$450.00*
Intel Core i7-7800X @ 3.50GHz	**12,898**	$388.00
Intel Core i5-1245U	**12,872**	NA
Intel Xeon Silver 4114 @ 2.20GHz	**12,852**	$710.00
Intel Core i3-12100T	**12,840**	$122.00*
AMD Ryzen 5 3500	**12,833**	NA
AMD Ryzen 5 PRO 4650U	**12,824**	NA
Intel Xeon E5-2618L v4 @ 2.20GHz	**12,816**	$902.20*
Intel Core i7-9700E @ 2.60GHz	**12,751**	$323.00*
AMD Ryzen 3 3300X	**12,692**	$250.00
Intel Xeon E5-2680 v2 @ 2.80GHz	**12,671**	$138.00
Intel Core i7-5960X @ 3.00GHz	**12,665**	$243.37
Intel Xeon W-2133 @ 3.60GHz	**12,514**	$617.00*
Intel Xeon E5-1680 v2 @ 3.00GHz	**12,478**	NA
Intel Xeon E5-2649 v3 @ 2.30GHz	**12,399**	NA
Intel Core i5-10400F @ 2.90GHz	**12,390**	$128.98
Intel Xeon E5-1660 v3 @ 3.00GHz	**12,383**	$404.46
Intel Xeon E5-2667 v3 @ 3.20GHz	**12,378**	$403.00
Intel Core i5-10505 @ 3.20GHz	**12,336**	NA
AMD Ryzen 5 1600	**12,321**	$86.22
Intel Core i5-10400 @ 2.90GHz	**12,305**	$159.00
Intel Core i7-11375H @ 3.30GHz	**12,262**	$482.00*
Intel Core i7-10750H @ 2.60GHz	**12,237**	NA

CPU	Score	Price
Intel Xeon E5-2667 v2 @ 3.30GHz	12,209	$174.95*
Intel Core i3-1210U	12,130	NA
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	NA
Intel Core i7-10850H @ 2.70GHz	12,118	$395.00*
Intel Xeon D-2141I @ 2.20GHz	12,083	$555.00*
Intel Xeon E5-2687W v2 @ 3.40GHz	12,081	$432.19
AMD Ryzen 3 PRO 5475U	12,074	NA
Intel Core i7-8700B @ 3.20GHz	12,061	$303.00*
AMD Ryzen 5 PRO 4500U	12,049	NA
Intel Xeon E-2278GEL @ 2.00GHz	12,024	$494.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	NA
Intel Core i7-11370H @ 3.30GHz	11,937	$426.00*
Intel Xeon E5-2640 v4 @ 2.40GHz	11,831	$433.19
Intel Xeon E-2276M @ 2.80GHz	11,828	$450.00*
AMD Ryzen 3 5400U	11,812	NA
Intel Xeon E5-2650L v3 @ 1.80GHz	11,806	$1,365.00*
Intel Xeon E5-2650 v3 @ 2.30GHz	11,781	$96.45
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	NA
Intel Xeon D-2146NT @ 2.30GHz	11,736	$641.00*
AMD Ryzen 3 3100	11,648	$149.95
Intel Xeon D-1577 @ 1.30GHz	11,645	$1,176.00*
Intel Xeon E5-2630 v4 @ 2.20GHz	11,622	$70.00
Intel Core i5-10500H @ 2.50GHz	11,615	$250.00*
Intel Core i3-1215U	11,603	NA
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	$1,662.70*
Intel Xeon E5-2670 v2 @ 2.50GHz	11,541	$79.00
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	NA
Intel Xeon E5-1650 v4 @ 3.60GHz	11,460	$453.70*
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	$700.00
Intel Core i7-9850H @ 2.60GHz	11,424	$1,305.76*
Intel Xeon E5-4650 v2 @ 2.40GHz	11,389	$498.95*
Intel Core i3-11100B @ 3.60GHz	11,357	NA
Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	$751.19*
Intel Core i7-6850K @ 3.60GHz	11,350	$260.00
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	$2,400.00*
AMD Ryzen 3 4100	11,336	$108.00
Intel Xeon E5-2640 v3 @ 2.60GHz	11,327	$59.00
Intel Xeon E-2186M @ 2.90GHz	11,325	$623.00*
AMD Ryzen 3 PRO 4200G	11,315	NA
AMD Ryzen 3 4300GE	11,314	NA
Intel Core i5-10600T @ 2.40GHz	11,210	$213.00*
Intel Core i7-9750HF @ 2.60GHz	11,159	$395.00*
Intel Xeon Silver 4208 @ 2.10GHz	11,157	$484.21
Intel Core i7-9750H @ 2.60GHz	11,144	$960.00*
AMD Ryzen 3 PRO 4350GE	11,090	NA
Intel Xeon E5-2643 v4 @ 3.40GHz	11,087	$247.00
AMD Ryzen 3 PRO 5450U	11,082	NA

Intel Xeon E5-2628L v4 @ 1.90GHz	**11,079**	$1,364.00*

Intel Xeon E-2176M @ 2.70GHz	**11,040**	$450.00*
Intel Xeon E-2226G @ 3.40GHz	**11,036**	$369.11
Intel Core i7-1195G7 @ 2.90GHz	**10,945**	$426.00*
AMD Ryzen 3 PRO 4200GE	**10,930**	NA
AMD Ryzen 3 PRO 4350G	**10,911**	NA
Apple A12X Bionic	**10,880**	NA
Intel Xeon E5-2630L v4 @ 1.80GHz	**10,864**	$98.00
Intel Xeon E5-4650 v3 @ 2.10GHz	**10,838**	$3,838.00*
Intel Core i5-9600KF @ 3.70GHz	**10,798**	$119.62
Intel Xeon W-2225 @ 4.10GHz	**10,794**	$542.60*
Intel Core i9-8950HK @ 2.90GHz	**10,781**	$583.00*
Intel Core i5-9600K @ 3.70GHz	**10,775**	$205.98
Intel Core i7-1185G7 @ 3.00GHz	**10,774**	$426.00*
AMD Ryzen 3 4300G	**10,765**	NA
Intel Core i7-6800K @ 3.40GHz	**10,758**	$180.56
Intel Xeon E-2126G @ 3.30GHz	**10,747**	$321.52*
Intel Core i7-9700TE @ 1.80GHz	**10,740**	$323.00*
Intel Core i5-11320H @ 3.20GHz	**10,720**	$309.00*
Intel Core i7-9700T @ 2.00GHz	**10,712**	$323.00*
Intel Xeon E5-2470 v2 @ 2.40GHz	**10,694**	$216.00
Intel Core i5-10500E @ 3.10GHz	**10,630**	$195.00*
Intel Xeon E5-2660 v2 @ 2.20GHz	**10,562**	$61.41
Intel Core i7-11390H @ 3.40GHz	**10,545**	$426.00*
Intel Xeon E5-2630 v3 @ 2.40GHz	**10,540**	$120.81
Intel Core i5-1230U	**10,526**	$309.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	**10,525**	$35.02*
Intel Core i7-1165G7 @ 2.80GHz	**10,485**	$426.00*
Intel Xeon E5-2618L v3 @ 2.30GHz	**10,464**	$1,029.95*
Intel Core i5-1145G7E @ 2.60GHz	**10,454**	$312.00*
Intel Xeon E5-2643 v3 @ 3.40GHz	**10,444**	$363.87
AMD Ryzen 5 PRO 1600	**10,401**	NA
Intel Xeon E5-1650 v3 @ 3.50GHz	**10,387**	$148.51
Intel Core i5-9500F @ 3.00GHz	**10,386**	$209.24
Intel Xeon E5-4640 v3 @ 1.90GHz	**10,372**	NA
AMD Ryzen 3 5425U	**10,359**	NA
Intel Core i5-9600 @ 3.10GHz	**10,356**	$183.03
Intel Xeon Silver 4109T @ 2.00GHz	**10,348**	$607.22*
Intel Core i7-8700T @ 2.40GHz	**10,343**	$324.88
Intel Xeon E5-1660 v2 @ 3.70GHz	**10,324**	$498.95*
Intel Core i7-8850H @ 2.60GHz	**10,318**	$395.00*
Intel Core i7-5930K @ 3.50GHz	**10,317**	$337.00
Intel Xeon E5-2658 v2 @ 2.40GHz	**10,309**	$3,604.00*
Intel Core i3-10325 @ 3.90GHz	**10,308**	$190.10*
Intel Core i5-10500T @ 2.30GHz	**10,292**	$192.00*
AMD EPYC 3201	**10,258**	NA
Intel Core i5-8600K @ 3.60GHz	**10,247**	$150.03

Intel Core i5-1145G7 @ 2.60GHz	**10,232**	NA
Intel Xeon D-1541 @ 2.10GHz	**10,170**	NA
AMD Ryzen 3 PRO 4450U	**10,082**	NA
Intel Core i5-1135G7 @ 2.40GHz	**10,058**	$309.00*
Intel Core i7-8750H @ 2.20GHz	**10,040**	$395.00*
Intel Xeon D-1540 @ 2.00GHz	**10,040**	NA
Intel Core i3-10320 @ 3.80GHz	**10,027**	$143.00
Intel Core i5-1145GRE @ 2.60GHz	**10,003**	$362.00*
Intel Core i5-1155G7 @ 2.50GHz	**9,994**	$309.00*
Intel Xeon E5-2650 v2 @ 2.60GHz	**9,993**	$48.78
Intel Core i7-1185G7E @ 2.80GHz	**9,980**	$431.00*
Intel Xeon W-2125 @ 4.00GHz	**9,975**	$998.95*
Intel Core i5-10400T @ 2.00GHz	**9,975**	$182.00*
Intel Core i7-4960X @ 3.60GHz	**9,968**	$398.98
Intel Core i3-1125G4 @ 2.00GHz	**9,965**	NA
Intel Core i5-10500TE @ 2.30GHz	**9,960**	$195.00*
Intel Xeon E5-2628L v3 @ 2.00GHz	**9,949**	NA
Intel Core i7-10710U @ 1.10GHz	**9,939**	$644.99*
AMD Ryzen 3 5300U	**9,933**	NA
Intel Core i7-1068NG7 @ 2.30GHz	**9,919**	$426.00*
Intel Xeon E-2234 @ 3.60GHz	**9,903**	$294.99*
Intel Core i7-7740X @ 4.30GHz	**9,891**	$147.89
Intel Core i5-8600 @ 3.10GHz	**9,866**	$149.99
Intel Core i5-1140G7 @ 1.10GHz	**9,865**	NA
Intel Xeon E5-2648L v3 @ 1.80GHz	**9,847**	$1,549.00*
Intel Core i7-5820K @ 3.30GHz	**9,826**	$200.02
Intel Xeon E5-2687W @ 3.10GHz	**9,821**	$91.99
Intel Xeon E5-2690 @ 2.90GHz	**9,820**	$69.00
Intel Xeon E5-2450 v2 @ 2.50GHz	**9,795**	$295.95
Intel Xeon E5-2689 @ 2.60GHz	**9,769**	$182.75*
Intel Core i5-9500 @ 3.00GHz	**9,736**	$228.00
Intel Xeon E-2244G @ 3.80GHz	**9,713**	$334.73*
Intel Core i3-10305 @ 3.80GHz	**9,689**	$151.99
Intel Core i7-7700K @ 4.20GHz	**9,671**	$365.00
Intel Xeon E-2274G @ 4.00GHz	**9,660**	$411.50*
AMD Ryzen 5 PRO 3350GE	**9,643**	NA
Intel Core i5-8500 @ 3.00GHz	**9,583**	$190.00
Intel Core i5-1038NG7 @ 2.00GHz	**9,571**	$320.00*
Intel Xeon E-2174G @ 3.80GHz	**9,559**	$349.99*
Intel Core i5-9400F @ 2.90GHz	**9,538**	$130.00
Intel Xeon Gold 5222 @ 3.80GHz	**9,510**	$1,577.89*
Intel Core i5-9400 @ 2.90GHz	**9,482**	$165.99
AMD Ryzen 5 2500X	**9,438**	NA
AMD Ryzen 5 PRO 3350G	**9,431**	NA
Intel Core i7-4930K @ 3.40GHz	**9,391**	$168.57
Intel Xeon E5-4655 v3 @ 2.90GHz	**9,377**	$4,616.00*
Intel Xeon E5-2680 @ 2.70GHz	**9,369**	$86.25

Intel Xeon E5-2680 @ 2.70GHz	9,359	$55.25
Intel Core i5-8500B @ 3.00GHz	**9,357**	$192.00*

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AMD Ryzen 5 PRO 1500	**9,336**	NA
Intel Xeon E-2144G @ 3.60GHz	**9,322**	$301.17*
Intel Xeon E5-4627 v2 @ 3.30GHz	**9,320**	$498.95*
AMD Ryzen 5 PRO 3400G	**9,294**	NA
Intel Xeon E5-1650 v2 @ 3.50GHz	**9,281**	$238.02
Intel Xeon E3-1285 v6 @ 4.10GHz	**9,276**	$543.84*
Intel Xeon Silver 4108 @ 1.80GHz	**9,262**	$419.45
Intel Core i5-8400 @ 2.80GHz	**9,240**	$121.51
Intel Xeon D-1567 @ 2.10GHz	**9,236**	NA
Intel Core i7-1160G7 @ 1.20GHz	**9,229**	$426.00*
Intel Xeon D-1587 @ 1.70GHz	**9,223**	NA
Intel Xeon E5-2651 v2 @ 1.80GHz	**9,216**	$278.10*
Intel Core i5-9500TE @ 2.20GHz	**9,212**	$192.00*
Intel Xeon E3-1275 v6 @ 3.80GHz	**9,202**	$412.34
Intel Xeon E5-2620 v4 @ 2.10GHz	**9,187**	$194.07
Intel Xeon E3-1280 v6 @ 3.90GHz	**9,179**	$524.73
Intel Core i3-10300 @ 3.70GHz	**9,153**	$169.99
Intel Core i7-1185GRE @ 2.80GHz	**9,142**	NA
Intel Xeon E5-2629 v3 @ 2.40GHz	**9,139**	$499.88*
AMD Ryzen 5 3350G	**9,113**	NA
Intel Core i7-9850HL @ 1.90GHz	**9,112**	$395.00*
AMD Ryzen 5 1500X	**9,105**	$77.27
Intel Xeon D-1715TER @ 2.40GHz	**9,104**	$285.00*
Intel Core i3-10105F @ 3.70GHz	**9,103**	$78.99
Intel Xeon D-1548 @ 2.00GHz	**9,075**	$555.00*
Intel Xeon E5-2643 v2 @ 3.50GHz	**9,073**	$398.95
Intel Xeon E5-4648 v3 @ 1.70GHz	**9,061**	NA
Intel Core i7-6700K @ 4.00GHz	**8,972**	$174.38
AMD Ryzen 5 3400GE	**8,967**	NA
Intel Xeon E5-2670 @ 2.60GHz	**8,960**	$60.18
Intel Core i5-1130G7 @ 1.10GHz	**8,927**	$309.00*
Intel Xeon E5-2630L v3 @ 1.80GHz	**8,915**	$79.00*
Intel Core i5-3170K @ 3.20GHz	**8,882**	NA
Intel Xeon E3-1240 v6 @ 3.70GHz	**8,875**	$363.45
Intel Core i3-10100F @ 3.60GHz	**8,856**	$73.99
Intel Core i5-10400H @ 2.60GHz	**8,841**	$250.00*
Intel Core i3-10105 @ 3.70GHz	**8,840**	$109.00
Intel Xeon E3-1270 v6 @ 3.80GHz	**8,840**	$221.90
Intel Xeon Gold 5122 @ 3.60GHz	**8,786**	$1,355.16
Intel Core i3-10100 @ 3.60GHz	**8,767**	$110.99
Intel Xeon E-2134 @ 3.50GHz	**8,741**	$279.99
Intel Core i7-8559U @ 2.70GHz	**8,736**	$617.00*
AMD Ryzen 5 2400G	**8,729**	$214.00
Intel Core i7-8809G @ 3.10GHz	**8,707**	NA
Intel Xeon W-2223 @ 3.60GHz	**8,706**	$303.99
Intel Xeon E3-1245 v6 @ 3.70GHz	**8,684**	$199.99

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ARM X-Gene 32 Core 3300 MHz	**8,684**	NA
Intel Core i7-7700 @ 3.60GHz	**8,657**	$194.20
Intel Xeon E5-4650 @ 2.70GHz	**8,630**	$78.19
Intel Xeon E5-2648L v2 @ 1.90GHz	**8,611**	$945.00*
Intel Core i7-1065G7 @ 1.30GHz	**8,554**	$426.00*
Apple A14 Bionic	**8,528**	NA
Intel Core i7-1180G7 @ 1.30GHz	**8,514**	$426.00*
Intel Core i7-3960X @ 3.30GHz	**8,509**	$199.98
Intel Core i5-1035G7 @ 1.20GHz	**8,502**	$320.00*
AMD Ryzen Embedded V1807B	**8,491**	NA
Intel Xeon W-2123 @ 3.60GHz	**8,489**	$427.11*
Intel Core i7-8569U @ 2.80GHz	**8,479**	$431.00*
Intel Xeon E5-4650L @ 2.60GHz	**8,472**	$58.87
Intel Core i5-9600T @ 2.30GHz	**8,464**	$213.00*
Intel Xeon E3-1275 v5 @ 3.60GHz	**8,459**	$224.89
Intel Xeon E5-2628 v3 @ 2.50GHz	**8,447**	NA
Intel Xeon E5-1660 @ 3.30GHz	**8,421**	$267.19
Intel Xeon E5-2665 @ 2.40GHz	**8,411**	$39.94
Intel Xeon E3-1585 v5 @ 3.50GHz	**8,408**	$556.00*
AMD Ryzen 5 PRO 2400G	**8,399**	NA
Intel Core i7-3970X @ 3.50GHz	**8,396**	$184.77*
Intel Core i7-8706G @ 3.10GHz	**8,388**	NA
Intel Core i5-10200H @ 2.40GHz	**8,363**	$250.00*
AMD Ryzen Embedded V1756B	**8,339**	NA
Intel Xeon E3-1280 v5 @ 3.70GHz	**8,332**	$395.00*
AMD Opteron 6386 SE	**8,320**	$135.09*
Intel Xeon E3-1270 v5 @ 3.60GHz	**8,316**	$376.40
Intel Xeon E3-1240 v5 @ 3.50GHz	**8,294**	$189.76
Intel Core i5-8600T @ 2.30GHz	**8,293**	$199.99*
Intel Core i5-9400H @ 2.50GHz	**8,289**	$250.00*
AMD Ryzen 7 3750H	**8,270**	NA
AMD Ryzen 5 PRO 3400GE	**8,270**	NA
Intel Core i5-9500T @ 2.20GHz	**8,263**	$192.00*
Intel Xeon E5-2470 @ 2.30GHz	**8,262**	$59.67
Intel Core i7-3930K @ 3.20GHz	**8,250**	$350.00
Intel Core i3-10100E @ 3.20GHz	**8,229**	$125.00*
Intel Core i7-8557U @ 1.70GHz	**8,225**	$431.00*
Intel Xeon E3-1230 v6 @ 3.50GHz	**8,193**	$172.68
Intel Xeon E3-1535M v6 @ 3.10GHz	**8,189**	$623.00*
Intel Xeon E-2276ME @ 2.80GHz	**8,167**	$450.00*
Intel Core i3-10305T @ 3.00GHz	**8,136**	$143.00*
Intel Xeon E3-1260L v5 @ 2.90GHz	**8,121**	$258.70*
Intel Core i3-10300T @ 3.00GHz	**8,119**	$177.72*
MediaTek MT6983	**8,112**	NA
Intel Core i5-1035G4 @ 1.10GHz	**8,110**	$309.00*
Intel Xeon E5-2660 @ 2.20GHz	**8,104**	$49.00
Intel Xeon E-2314 @ 2.80GHz	**8,091**	$195.00*
Intel Core i7-6700 @ 3.40GHz	**8,084**	$210.00

Intel Xeon E5-1650 @ 3.20GHz	8,072	$112.00

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Intel Xeon E3-1285L v4 @ 3.40GHz	8,059	$1,376.00*
Intel Core i7-4790K @ 4.00GHz	8,056	$189.00
Intel Core i5-8269U @ 2.60GHz	8,055	$320.00*
AMD Opteron 6348	8,030	$1,708.65
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021	$445.00*
Intel Core i5-8400H @ 2.50GHz	7,996	$250.00*
Intel Core i7-10810U @ 1.10GHz	7,978	$443.00*
CentaurHauls @2500MHz	7,969	NA
AMD Ryzen 5 3550H	7,963	NA
Intel Xeon E3-1230 v5 @ 3.40GHz	7,950	$165.60
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938	NA
Intel Xeon E3-1245 v5 @ 3.50GHz	7,933	$139.99
Intel Core i7-8705G @ 3.10GHz	7,932	$1,535.11*
Intel Xeon E3-1545M v5 @ 2.90GHz	7,926	NA
Intel Core i7-8709G @ 3.10GHz	7,921	NA
Intel Core i5-8260U @ 1.60GHz	7,897	$439.99*
Intel Xeon E5-2620 v3 @ 2.40GHz	7,882	$59.00
AMD Ryzen 5 2600H	7,876	NA
Intel Core i3-10105T @ 3.00GHz	7,850	$122.00*
Intel Core i5-9400T @ 1.80GHz	7,817	$182.00*
Intel Core i7-5775C @ 3.30GHz	7,803	$140.00
AMD Ryzen 5 1400	7,787	$225.00
Intel Core i7-5775R @ 3.30GHz	7,777	NA
Intel Xeon E5-2640 v2 @ 2.00GHz	7,765	$44.39
Intel Core i5-9300H @ 2.40GHz	7,756	$250.00*
Intel Core i5-8279U @ 2.40GHz	7,732	$320.00*
Intel Xeon E3-1575M v5 @ 3.00GHz	7,728	$1,207.00*
Intel Xeon E3-1285 v4 @ 3.50GHz	7,712	NA
AMD Athlon Gold PRO 3150G	7,702	NA
Intel Core i7-5950HQ @ 2.90GHz	7,696	NA
Intel Core i3-9350K @ 4.00GHz	7,694	$293.22*
Intel Core i5-8500T @ 2.10GHz	7,687	$247.53*
AMD Ryzen 5 3550U	7,681	NA
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662	NA
AMD Ryzen 5 2400GE	7,661	NA
Intel Core i5-8257U @ 1.40GHz	7,657	$320.00*
AMD Ryzen 7 2800H	7,656	NA
AMD Ryzen 7 3780U	7,651	NA
Intel Xeon E5-1630 v4 @ 3.70GHz	7,643	NA
Intel Xeon E-2224G @ 3.50GHz	7,621	$268.02
Intel Core i7-7700T @ 2.90GHz	7,608	$217.37
Intel Core i5-1035G1 @ 1.00GHz	7,594	$297.00*
Qualcomm Technologies, Inc KONA-IOT	7,592	NA
AMD Ryzen 3 2300X	7,585	$178.09*
Intel Core i5-9300HF @ 2.40GHz	7,579	$250.00*

~~Intel Core i5-8500H @ 2.10GHz~~	7,5~~7~~	$2~~50.00~~
MediaTek MT6895	7,572	NA

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Intel Core i7-7820HK @ 2.90GHz	7,551	$378.00*
Intel Core i5-8300H @ 2.30GHz	7,536	$250.00*
Intel Xeon E5-2450 @ 2.10GHz	7,530	$64.00
Intel Xeon E3-1535M v5 @ 2.90GHz	7,526	$623.00*
Intel Xeon E5-2630 v2 @ 2.60GHz	7,499	$49.00
AMD Ryzen 3 PRO 1300	7,498	NA
Intel Xeon E5-2667 @ 2.90GHz	7,498	$79.00
Intel Xeon E5-2637 v3 @ 3.50GHz	7,485	$49.99
Intel Core i7-7920HQ @ 3.10GHz	7,482	$568.00*
Intel Xeon E3-1271 v3 @ 3.60GHz	7,477	$254.99
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475	$75.04
Intel Xeon E-2124G @ 3.40GHz	7,468	$241.99
Intel Core i5-8400T @ 1.70GHz	7,464	$239.84*
Intel Xeon D-1531 @ 2.20GHz	7,460	$348.00*
Intel Xeon E3-1281 v3 @ 3.70GHz	7,458	$546.25
Intel Core i7-7820EQ @ 3.00GHz	7,453	$378.00*
Intel Xeon E5-2608L v4 @ 1.60GHz	7,447	$363.00*
Intel Xeon E5-1630 v3 @ 3.70GHz	7,443	$1,354.00*
Intel Xeon E5-1620 v4 @ 3.50GHz	7,428	$94.99
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418	$839.00*
Intel Core i7-6920HQ @ 2.90GHz	7,386	$568.00*
AMD Ryzen 5 3580U	7,383	NA
Intel Xeon @ 2.00GHz	7,363	NA
Intel Core i3-10100T @ 3.00GHz	7,363	$122.00*
Intel Core i3-9320 @ 3.70GHz	7,358	$215.67
Intel Xeon D-1559 @ 1.50GHz	7,353	NA
Intel Xeon E3-1280 v3 @ 3.60GHz	7,352	$249.00*
Intel Xeon E3-1276 v3 @ 3.60GHz	7,351	$978.00
Intel Xeon E5-2650 @ 2.00GHz	7,330	$59.00
AMD Ryzen 7 PRO 3700U	7,324	NA
Intel Core i3-9350KF @ 4.00GHz	7,318	$184.93
AMD Ryzen 3 3200GE	7,317	NA
AMD Ryzen 7 PRO 2700U	7,316	NA
Intel Xeon E3-1270 v3 @ 3.50GHz	7,298	$349.89
Intel Core i7-995X @ 3.60GHz	7,297	NA
Intel Xeon E5-2637 v4 @ 3.50GHz	7,281	$89.99
AMD Opteron 6281	7,279	NA
Intel Core i3-9300 @ 3.70GHz	7,279	$207.99
AMD Ryzen 7 3700U	7,248	NA
Intel Xeon E3-1246 v3 @ 3.50GHz	7,246	$826.00
Intel Core i7-6700T @ 2.80GHz	7,245	$275.00*
Intel Core i7-4790 @ 3.60GHz	7,233	$195.45
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229	$1,219.00*
Intel Xeon E-2224 @ 3.40GHz	7,223	$262.01*
Intel Xeon W3690 @ 3.47GHz	7,223	$450.19
Intel Xeon E3-1275 v3 @ 3.50GHz	7,200	$188.55

AMD Ryzen 3 3200G	**7,192**	$137.60
Intel Xeon D-1539 @ 1.60GHz	**7,175**	$486.00*
Intel Core i7-7820HQ @ 2.90GHz	**7,152**	$378.00*
Intel Xeon E5-2430 v2 @ 2.50GHz	**7,147**	$48.91
AMD Ryzen 7 3700C	**7,145**	NA
Intel Core i7-4770K @ 3.50GHz	**7,133**	$139.02
Intel Core i7-990X @ 3.47GHz	**7,123**	$1,500.19
Intel Xeon D-1557 @ 1.50GHz	**7,118**	$694.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	**7,112**	$79.99
Intel Core i7-4940MX @ 3.10GHz	**7,111**	$699.95*
Intel Xeon X5679 @ 3.20GHz	**7,095**	NA
AMD Athlon Gold 3150G	**7,093**	NA
Intel Xeon E3-1505M v6 @ 3.00GHz	**7,083**	NA
MT6893Z_B/CZA	**7,081**	NA
Intel Xeon E3-1240 v3 @ 3.40GHz	**7,075**	$62.41*
AMD Ryzen 3 PRO 3200GE	**7,071**	NA
AMD Ryzen 5 3500U	**7,069**	NA
AMD Athlon Gold PRO 3150GE	**7,068**	NA
Intel Core i7-6770HQ @ 2.60GHz	**7,056**	$619.00*
Intel Core i7-5850EQ @ 2.70GHz	**7,036**	$435.00*
Intel Xeon D-2123IT @ 2.20GHz	**7,033**	$213.00*
Intel Core i7-4770 @ 3.40GHz	**7,033**	$131.68
Intel Core i7-980 @ 3.33GHz	**7,032**	$169.96
Intel Core i7-10610U @ 1.80GHz	**7,028**	$409.00*
Intel Core i7-4771 @ 3.50GHz	**7,027**	$139.99
Intel Xeon E5-4640 @ 2.40GHz	**7,012**	$58.84*
Intel Xeon E3-1245 v3 @ 3.40GHz	**7,004**	$299.00
Intel Xeon E3-1505M v5 @ 2.80GHz	**6,992**	NA
AMD Ryzen 5 PRO 3500U	**6,991**	NA
Intel Xeon E-2124 @ 3.30GHz	**6,991**	$229.99