

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
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CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU List

Below is an alphabetical list of all CPU types that appear in the charts. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you. Results below are for [Single CPU Systems](#) only. For [Multiple CPU Systems](#), results can be found on the CPU Mega List page.

Single CPU Systems

Last updated on the 25th of August 2022

Column

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
AMD Ryzen Threadripper PRO 5995WX	100,012	1	10.88	\$9,189.99
AMD EPYC 7773X	89,614	2	14.23	\$6,298.99
AMD EPYC 7J13	86,006	3	NA	NA
AMD EPYC 7763	85,944	4	15.35	\$5,599.00
AMD EPYC 7713	85,527	5	19.01	\$4,500.00
AMD Ryzen Threadripper PRO 3995WX	83,410	6	12.15	\$6,866.67
AMD EPYC 7713P	83,155	7	NA	NA
AMD Ryzen Threadripper 3990X	81,439	8	10.84	\$7,513.94
AMD Ryzen Threadripper PRO 5975WX	79,597	9	24.13	\$3,299.00
AMD EPYC 7B13	77,460	10	NA	NA

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 CPU Benchmarks ▼	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	
AMD EPYC 7702	71,040	13	31.71	\$2,239.70
AMD EPYC 7742	68,749	14	13.65	\$5,037.00
AMD EPYC 75F3	68,505	15	13.70	\$4,999.00*
AMD Ryzen Threadripper PRO 5965WX	67,986	16	23.48	\$2,896.00
AMD EPYC 7543P	66,964	17	22.33	\$2,999.00*
AMD EPYC 7R32	64,727	18	NA	NA
AMD Ryzen Threadripper 3970X	63,716	19	31.86	\$1,999.99
AMD Ryzen Threadripper PRO 3975WX	63,076	20	17.07	\$3,695.00
Intel Xeon Platinum 8380 @ 2.30GHz	62,318	21	6.94	\$8,978.00*
AMD EPYC 7702P	62,278	22	30.61	\$2,034.57
AMD EPYC 74F3	60,840	23	12.68	\$4,798.95
AMD EPYC 7513	59,732	24	21.03	\$2,840.00*
AMD EPYC 7642	59,126	25	31.20	\$1,895.00
AMD EPYC 7443P	57,630	26	38.42	\$1,499.99*
AMD EPYC 7542	56,728	27	37.82	\$1,499.99
AMD EPYC 7543	56,562	28	15.04	\$3,761.00*
AMD EPYC 7532	55,358	29	41.31	\$1,339.96*
AMD Ryzen Threadripper 3960X	54,795	30	40.44	\$1,355.00
Intel Xeon Platinum 8358 @ 2.60GHz	54,416	31	10.67	\$5,097.75*
AMD EPYC 7453	53,511	32	29.74	\$1,799.00*
Intel Xeon W-3375 @ 2.50GHz	53,266	33	11.84	\$4,499.00*
Intel Xeon Gold 6348 @ 2.60GHz	52,276	34	17.48	\$2,989.99
Intel Xeon Platinum 8375C @ 2.90GHz	51,836	35	NA	NA
AMD EPYC 7402	51,368	36	27.84	\$1,845.00
Intel Xeon Gold 6314U @ 2.30GHz	51,014	37	18.34	\$2,782.00*
AMD Ryzen Threadripper PRO 5955WX	50,623	38	NA	NA
Intel Xeon Platinum 8347C @ 2.10GHz	49,386	39	NA	NA
AMD EPYC 7502	49,178	40	23.69	\$2,076.08
AMD EPYC 7502P	48,995	41	30.36	\$1,613.64
AMD EPYC 7413	48,858	42	24.45	\$1,997.99*
Intel Xeon Gold 6342 @ 2.80GHz	48,330	43	14.77	\$3,272.00
Intel Xeon Gold 6338N @ 2.20GHz	46,322	44	9.92	\$4,671.69*

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 CPU Benchmarks

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AMD Ryzen 9 5950X	45,000	47	63.90	\$340.00
Intel Xeon Gold 6336Y @ 2.40GHz	45,517	48	15.93	\$2,857.95*
Intel Core i9-12900KS	44,847	49	70.40	\$636.99
Intel Xeon Gold 6312U @ 2.40GHz	43,745	50	24.17	\$1,809.59*
Intel Xeon Gold 6330 @ 2.00GHz	43,056	51	24.83	\$1,733.75
AMD EPYC 7601	42,244	52	46.94	\$899.92
AMD EPYC 7551P	42,082	53	113.74	\$369.99
AMD EPYC 7313P	41,884	54	45.87	\$913.00*
AMD EPYC 7452	41,871	55	18.20	\$2,300.50
Intel Core i9-12900KF	41,506	56	75.54	\$549.49
Intel Xeon Gold 6354 @ 3.00GHz	41,434	57	15.02	\$2,757.99*
Intel Core i9-12900K	41,403	58	72.65	\$569.89
Apple M1 Ultra 20 Core	41,182	59	NA	NA
AMD EPYC 7402P	41,098	60	30.69	\$1,339.35
AMD EPYC 7F52	41,023	61	13.23	\$3,100.00*
AMD EPYC 7313	40,936	62	34.69	\$1,179.99*
AMD Ryzen Threadripper PRO 5945WX	40,888	63	NA	NA
AMD EPYC 7352	40,862	64	32.91	\$1,241.57
Intel Xeon Platinum 8275CL @ 3.00GHz	40,794	65	NA	NA
Intel Xeon W-3275M @ 2.50GHz	40,767	66	5.47	\$7,453.00*
AMD EPYC 7K62	40,487	67	NA	NA
AMD Ryzen Threadripper PRO 3955WX	40,065	68	25.52	\$1,570.00
Intel Xeon W-3265M @ 2.70GHz	39,618	69	6.24	\$6,353.00*
AMD Ryzen 9 5900X	39,329	70	100.85	\$389.99
AMD Ryzen 9 3950X	39,057	71	56.20	\$695.00
Intel Xeon W-3335 @ 3.40GHz	38,944	72	29.98	\$1,299.00*
Intel Xeon Gold 6248R @ 3.00GHz	38,604	73	14.61	\$2,642.00
ARM Neoverse-N1 80 Core 3000 MHz	37,768	74	NA	NA
Intel Xeon Gold 6346 @ 3.10GHz	37,606	75	18.02	\$2,087.25
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	76	3.79	\$9,920.44
Intel Xeon Gold 6238R @ 2.20GHz	37,511	77	12.79	\$2,932.14
Intel Xeon Silver 4316 @ 2.30GHz	37,264	78	33.00	\$1,129.22

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<div>  CPU Benchmarks </div>				
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Rank (lower is better)
Intel Core i9-12900	50,129	01	12.24	\$500.42
Intel Core i7-12800HX	36,481	82	79.83	\$457.00*
Intel Xeon Gold 6242R @ 3.10GHz	35,356	83	13.46	\$2,627.00
Intel Xeon Gold 6326 @ 2.90GHz	35,328	84	22.42	\$1,575.71*
Intel Core i9-12900HX	35,309	85	58.27	\$606.00*
Intel Xeon Platinum 8180 @ 2.50GHz	35,208	86	4.43	\$7,945.00
AMD Ryzen 9 5900	34,639	87	NA	NA
Intel Core i9-12950HX	34,603	88	58.65	\$590.00*
Intel Core i7-12700K	34,531	89	84.43	\$409.00*
Intel Core i7-13700	34,431	90	NA	NA
Intel Core i7-12700KF	34,341	91	90.85	\$377.98
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	92	4.41	\$7,705.00*
AMD EPYC 7302	33,863	93	33.23	\$1,019.18
Intel Xeon D-2799 @ 2.40GHz	33,792	94	17.48	\$1,933.00*
Intel Core i9-12900T	33,728	95	68.97	\$489.00*
Intel Xeon Gold 5220R @ 2.20GHz	33,370	96	19.80	\$1,685.00
Intel Xeon Gold 6230R @ 2.10GHz	33,353	97	18.74	\$1,780.00
AMD Ryzen Threadripper PRO 3945WX	33,320	98	NA	NA
Intel Core i9-10980XE @ 3.00GHz	33,290	99	36.54	\$910.99
Intel Xeon Platinum 8259CL @ 2.50GHz	33,279	100	NA	NA
AMD Ryzen 9 3900XT	32,961	101	41.20	\$799.99
Intel Xeon Gold 6278C @ 2.60GHz	32,835	102	NA	NA
AMD Ryzen 9 3900X	32,776	103	87.35	\$375.25
Intel Xeon Platinum 8168 @ 2.70GHz	32,616	104	4.18	\$7,809.00
AMD EPYC 7302P	32,480	105	35.04	\$926.99
Intel Xeon Gold 6252 @ 2.10GHz	32,410	106	9.55	\$3,395.00
AMD Ryzen Threadripper 2990WX	32,361	107	10.79	\$2,998.95
Intel Core i9-9980XE @ 3.00GHz	32,256	108	21.58	\$1,495.00
Intel Xeon W-2295 @ 3.00GHz	31,608	109	20.79	\$1,520.35*
Intel Core i7-12700F	31,594	110	100.95	\$312.96
AMD Ryzen 9 PRO 3900	31,407	111	NA	NA
Intel Core i7-12700	31,404	112	91.56	\$342.98

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<u>Intel Core i9-9960X @ 3.10GHz</u>	30,639	115	19.21	\$1,000.00
<u>Intel Xeon Platinum 8171M @ 2.60GHz</u>	30,632	116	NA	NA
<u>AMD Ryzen 9 3900</u>	30,622	117	61.12	\$501.00*
<u>AMD EPYC Embedded 7292P</u>	30,542	118	NA	NA
<u>AMD EPYC 7282</u>	30,354	119	44.64	\$680.00
<u>Intel Xeon Gold 6246R @ 3.40GHz</u>	30,220	120	8.84	\$3,418.99
<u>Intel Core i9-7980XE @ 2.60GHz</u>	30,219	121	30.99	\$975.10
<u>Intel Core i9-9990XE @ 4.00GHz</u>	30,162	122	13.94	\$2,163.00*
<u>AMD Ryzen Threadripper 2970WX</u>	30,134	123	31.32	\$962.00
<u>Intel Xeon W-3265 @ 2.70GHz</u>	30,105	124	6.61	\$4,551.37*
<u>Intel Xeon Platinum 8268 @ 2.90GHz</u>	30,103	125	5.01	\$6,005.98*
<u>Intel Xeon Silver 4314 @ 2.40GHz</u>	30,043	126	37.04	\$811.20
<u>Intel Core i9-12900HK</u>	29,771	127	46.88	\$635.00*
<u>AMD Ryzen Threadripper 2950X</u>	29,682	128	30.29	\$979.99
<u>Intel Xeon Gold 6254 @ 3.10GHz</u>	29,356	129	8.32	\$3,527.00
<u>Intel Xeon Gold 6148 @ 2.40GHz</u>	29,147	130	10.45	\$2,789.98
<u>Intel Xeon W-2191B @ 2.30GHz</u>	29,146	131	NA	NA
<u>Intel Core i9-12900H</u>	29,112	132	47.18	\$617.00*
<u>Intel Xeon Gold 6210U @ 2.50GHz</u>	28,915	133	9.14	\$3,164.00*
<u>Intel Xeon Gold 6154 @ 3.00GHz</u>	28,848	134	9.62	\$2,998.95
<u>Intel Xeon Gold 5317 @ 3.00GHz</u>	28,580	135	25.74	\$1,110.26
<u>Intel Xeon Gold 6253CL @ 3.10GHz</u>	28,549	136	NA	NA
<u>Intel Xeon W-3245 @ 3.20GHz</u>	28,531	137	10.63	\$2,683.99*
<u>Intel Core i9-10940X @ 3.30GHz</u>	28,408	138	39.12	\$726.19
<u>Intel Core i9-9940X @ 3.30GHz</u>	28,364	139	27.81	\$1,020.00
<u>AMD EPYC 7401P</u>	28,282	140	113.14	\$249.97
<u>AMD Ryzen 7 5800X</u>	28,157	141	93.86	\$299.99
<u>ARM Neoverse-N1 64 Core 0 MHz</u>	28,079	142	NA	NA
<u>Intel Xeon W-2195 @ 2.30GHz</u>	28,063	143	14.15	\$1,983.82*
<u>AMD Ryzen Threadripper 1950X</u>	28,024	144	44.15	\$634.80
<u>Intel Xeon W-2275 @ 3.30GHz</u>	27,899	145	25.09	\$1,112.00*
<u>Intel Core i5-12600K</u>	27,645	146	99.10	\$278.95

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Intel Xeon Gold 6212U @ 2.40GHz	27,410	149	13.73	\$2,000.00
AMD EPYC 7571	27,445	150	NA	NA
Intel Xeon Gold 5318Y @ 2.10GHz	27,422	151	20.15	\$1,361.00*
Intel Xeon Gold 6226R @ 2.90GHz	27,406	152	25.49	\$1,074.99
Intel Xeon Platinum 8173M @ 2.00GHz	27,377	153	NA	NA
Intel Core i5-12600KF	27,069	154	122.49	\$220.99
Intel Core i7-12700H	27,020	155	59.13	\$457.00*
Intel Xeon Gold 6208U @ 2.90GHz	26,901	156	19.12	\$1,406.99*
Intel Core i9-7960X @ 2.80GHz	26,833	157	29.98	\$895.00
Intel Xeon Platinum 8175M @ 2.50GHz	26,659	158	NA	NA
Intel Xeon Gold 6230 @ 2.10GHz	26,657	159	14.03	\$1,900.00
Intel Core i9-10920X @ 3.50GHz	26,567	160	39.07	\$679.99
AMD Ryzen 7 5700X	26,531	161	96.89	\$273.83
Intel Xeon Platinum 8160 @ 2.10GHz	26,485	162	11.28	\$2,348.70
AMD Ryzen Threadripper 2990X	26,469	163	NA	NA
Intel Core i9-7940X @ 3.10GHz	26,448	164	48.23	\$548.33
AMD EPYC 7272	26,446	165	39.83	\$663.99
Intel Xeon Gold 6242 @ 2.80GHz	26,288	166	8.05	\$3,265.00
Intel Xeon W-3235 @ 3.30GHz	26,076	167	13.04	\$1,998.95*
Intel Xeon W-2265 @ 3.50GHz	26,005	168	24.03	\$1,082.04
Intel Xeon W-1390P @ 3.50GHz	25,927	169	NA	NA
Intel Xeon W-3323 @ 3.50GHz	25,875	170	27.27	\$949.00*
AMD Ryzen 7 5800	25,861	171	NA	NA
Intel Xeon Gold 5220 @ 2.20GHz	25,740	172	15.37	\$1,674.44
Intel Xeon E5-2698R v4 @ 2.20GHz	25,605	173	NA	NA
Intel Core i9-11900K @ 3.50GHz	25,510	174	65.08	\$391.99
AMD EPYC 7351P	25,484	175	42.54	\$599.00
Intel Xeon Platinum 8167M @ 2.00GHz	25,396	176	NA	NA
Intel Core i9-11900KF @ 3.50GHz	25,389	177	84.63	\$299.99
Intel Core i9-9920X @ 3.50GHz	25,333	178	25.36	\$999.00
Intel Xeon E5-2696 v4 @ 2.20GHz	25,291	179	9.07	\$2,787.00
Intel Xeon W-1370P @ 3.60GHz	25,202	180	56.64	\$444.99

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Intel Xeon E5-2699 v4 @ 2.20GHz	25,010	183	4.21	\$3,957.90
AMD Ryzen 7 PRO 5750G	24,977	184	NA	NA
AMD Ryzen 9 6900HX	24,930	185	NA	NA
AMD EPYC 7501	24,925	186	6.89	\$3,616.00*
Intel Xeon Gold 6138T @ 2.00GHz	24,800	187	4.96	\$4,999.00
Intel Xeon Gold 6143 @ 2.80GHz	24,786	188	NA	NA
Intel Xeon W-2170B @ 2.50GHz	24,745	189	NA	NA
Intel Core i5-12600HX	24,689	190	86.93	\$284.00*
Intel Core i7-11700K @ 3.60GHz	24,677	191	85.70	\$287.95
Intel Core i7-12650H	24,651	192	53.94	\$457.00*
AMD Ryzen 7 5700G	24,551	193	100.21	\$245.00
Intel Xeon Gold 6150 @ 2.70GHz	24,489	194	11.23	\$2,180.25
AMD Ryzen 9 PRO 6950H	24,464	195	NA	NA
Intel Xeon Gold 6246 @ 3.30GHz	24,446	196	7.85	\$3,113.22*
AMD Ryzen 7 PRO 6850H	24,325	197	NA	NA
AMD Ryzen 9 6900HS	24,298	198	NA	NA
Intel Xeon Gold 6248 @ 2.50GHz	24,234	199	10.22	\$2,370.25
Intel Core i7-11700KF @ 3.60GHz	24,102	200	100.43	\$239.99
Intel Core i7-12800H	23,935	201	52.37	\$457.00*
Intel Xeon W-1370 @ 2.90GHz	23,908	202	63.25	\$377.99
Intel Xeon E-2388G @ 3.20GHz	23,849	203	44.25	\$539.00*
AMD Ryzen 9 PRO 6950HS	23,843	204	NA	NA
Intel Xeon E5-2696 v3 @ 2.30GHz	23,816	205	9.53	\$2,498.00*
Intel Xeon W-1390 @ 2.80GHz	23,793	206	41.67	\$570.99
AMD Ryzen 7 3800XT	23,765	207	60.54	\$392.57
Intel Xeon W-11865MRE @ 2.60GHz	23,702	208	49.38	\$480.00*
Intel Core i9-10900K @ 3.70GHz	23,640	209	60.62	\$389.99
Intel Xeon Silver 4310 @ 2.10GHz	23,589	210	40.31	\$585.21
AMD Ryzen 7 6800HS	23,577	211	NA	NA
AMD EPYC 7351	23,566	212	19.66	\$1,199.00
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512	213	8.70	\$2,702.00*
Intel Core i9-7920X @ 2.90GHz	23,488	214	62.63	\$375.00

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AMD Ryzen 7 6800HS Creator Edition	23,410	217	NA	NA
Intel Core i9-10900KF @ 3.70GHz	23,382	218	85.03	\$274.99
Intel Xeon W-11955M @ 2.60GHz	23,346	219	37.47	\$623.00*
AMD Ryzen 7 3800X	23,318	220	86.36	\$270.00
Intel Xeon Platinum 8176 @ 2.10GHz	23,179	221	8.30	\$2,793.70*
Intel Xeon W-2175 @ 2.50GHz	23,161	222	58.64	\$395.00
AMD Ryzen 7 6800H	23,149	223	NA	NA
Intel Core i9-11900F @ 2.50GHz	23,099	224	52.50	\$439.99
AMD Ryzen 7 PRO 3700	23,045	225	69.83	\$329.99*
AMD Ryzen 9 5900HX	23,028	226	NA	NA
AMD EPYC 7F32	23,026	227	9.34	\$2,465.51*
Intel Core i9-11900 @ 2.50GHz	22,991	228	73.45	\$312.99
Intel Core i9-10850K @ 3.60GHz	22,951	229	65.58	\$349.95
AMD Ryzen 9 5980HX	22,948	230	NA	NA
Intel Core i7-12700T	22,912	231	67.59	\$339.00*
Intel Xeon W-1290P @ 3.70GHz	22,902	232	35.27	\$649.40*
AMD Ryzen Threadripper 1920X	22,854	233	70.32	\$325.00
Intel Xeon Gold 6138 @ 2.00GHz	22,851	234	15.08	\$1,515.00
Intel Xeon E-2378G @ 2.80GHz	22,755	235	42.93	\$530.00*
Intel Xeon Gold 6140 @ 2.30GHz	22,733	236	22.76	\$999.01
AMD Ryzen 7 3700X	22,715	237	77.79	\$292.00
Intel Core i9-11900KB @ 3.30GHz	22,695	238	42.11	\$539.00*
Intel Core i9-10900X @ 3.70GHz	22,662	239	41.97	\$540.00
Intel Core i7-11700B @ 3.20GHz	22,600	240	NA	NA
AMD Ryzen 7 5700GE	22,484	241	NA	NA
Intel Core i9-11950H @ 2.60GHz	22,415	242	40.31	\$556.00*
Intel Xeon W-2255 @ 3.70GHz	22,333	243	28.71	\$778.00*
Apple M1 Max 10 Core 3200 MHz	22,314	244	NA	NA
Intel Xeon Platinum 8124M @ 3.00GHz	22,298	245	NA	NA
Intel Xeon Gold 6152 @ 2.10GHz	22,291	246	7.12	\$3,132.18
Intel Xeon Gold 6136 @ 3.00GHz	22,266	247	8.98	\$2,479.00
AMD Ryzen 7 PRO 5750GE	22,261	248	NA	NA


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<div>  CPU Benchmarks </div>				
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Intel Xeon Gold 6334 @ 3.00GHz	22,100	251	6.00	\$2,101.29
Intel Xeon Gold 5218 @ 2.30GHz	22,117	252	19.75	\$1,120.00
Apple M1 Pro 10 Core 3200 MHz	22,085	253	NA	NA
AMD Ryzen Threadripper 1920	22,066	254	NA	NA
Intel Xeon W-1290E @ 3.50GHz	22,066	255	44.13	\$500.00*
AMD EPYC 7551	22,005	256	37.42	\$588.00
AMD Ryzen 5 5600X	21,988	257	110.50	\$198.99
AMD EPYC 7281	21,981	258	21.98	\$999.99*
Intel Core i9-9900X @ 3.50GHz	21,858	259	31.91	\$685.00
Intel Xeon Gold 6130T @ 2.10GHz	21,804	260	10.97	\$1,988.00*
Intel Xeon E5-2698 v4 @ 2.20GHz	21,755	261	23.94	\$908.70*
Intel Core i9-10910 @ 3.60GHz	21,743	262	NA	NA
AMD Ryzen 7 PRO 6850U	21,695	263	NA	NA
Intel Xeon Platinum P-8124 @ 3.00GHz	21,677	264	NA	NA
Intel Xeon E5-2697A v4 @ 2.60GHz	21,665	265	NA	NA
Intel Core i5-12500H	21,616	266	69.50	\$311.00*
AMD Ryzen 9 5980HS	21,491	267	NA	NA
AMD Ryzen 5 5600	21,467	268	111.23	\$192.99
AMD Ryzen 7 5800H	21,372	269	NA	NA
Intel Xeon W-2155 @ 3.30GHz	21,363	270	13.96	\$1,530.39*
Intel Xeon E5-2697 v4 @ 2.30GHz	21,351	271	26.82	\$795.99
Intel Core i7-11700F @ 2.50GHz	21,302	272	73.71	\$288.99
AMD Ryzen 7 6800U	21,292	273	NA	NA
Intel Core i9-7900X @ 3.30GHz	21,246	274	79.87	\$266.00
Intel Core i7-11800H @ 2.30GHz	21,181	275	53.62	\$395.00*
Intel Core i7-11850H @ 2.50GHz	21,153	277	53.55	\$395.00*
Intel Core i9-11900H @ 2.50GHz	21,153	276	38.74	\$546.00*
Intel Xeon Gold 6132 @ 2.60GHz	21,042	278	9.92	\$2,122.01
Intel Core i5-12600	21,030	279	91.44	\$229.98
Intel Xeon Silver 4310T @ 2.30GHz	20,973	280	26.75	\$783.99*
AMD Ryzen 9 5900H	20,960	281	NA	NA
AMD Ryzen 7 5800HS Creator Edition	20,948	282	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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 CPU Benchmarks ▼	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon E5-2697 v4 @ 2.30GHz	20,043	285	NA	NA
AMD EPYC 7262	20,827	286	36.31	\$573.58*
AMD Ryzen 9 6900HS Creator Edition	20,794	287	NA	NA
Intel Xeon Gold 5315Y @ 3.20GHz	20,724	288	15.88	\$1,305.00*
Intel Xeon Gold 6130 @ 2.10GHz	20,721	289	12.76	\$1,624.00
Intel Core i9-10900F @ 2.80GHz	20,713	290	57.70	\$358.99
Intel Core i7-12700TE	20,712	291	60.21	\$344.00*
AMD Ryzen 7 5800HS	20,677	292	NA	NA
Intel Core i9-10900E @ 2.80GHz	20,658	293	46.53	\$444.00*
Intel Core i5-1250P	20,636	294	NA	NA
AMD Ryzen 7 PRO 4750G	20,569	295	74.80	\$274.99
AMD EPYC 7451	20,471	296	12.05	\$1,699.00
Intel Xeon W-2150B @ 3.00GHz	20,423	297	NA	NA
AMD Ryzen 7 4700GE	20,416	298	NA	NA
Intel Xeon Gold 6244 @ 3.60GHz	20,402	299	6.87	\$2,970.00*
Intel Xeon W-1290 @ 3.20GHz	20,394	300	34.64	\$588.67*
Intel Core i5-12500	20,393	301	100.95	\$202.00*
Intel Core i9-10900 @ 2.80GHz	20,292	302	53.40	\$379.99
Intel Xeon E5-2699 v3 @ 2.30GHz	20,233	303	37.35	\$541.76
Intel Xeon E-2386G @ 3.50GHz	20,229	304	41.97	\$482.00*
AMD Ryzen 7 4700G	20,196	305	84.80	\$238.16*
AMD Ryzen 5 6600H	20,179	306	NA	NA
Intel Core i5-12490F	20,177	307	89.68	\$224.99
AMD Ryzen 5 PRO 5650G	20,162	308	NA	NA
Intel Xeon E5-2690 v4 @ 2.60GHz	20,127	309	41.46	\$485.45
AMD Ryzen 5 PRO 6650H	20,103	310	NA	NA
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079	311	NA	NA
AMD Ryzen 7 PRO 6850HS	20,062	312	NA	NA
Intel Core i7-11700 @ 2.50GHz	20,054	313	57.30	\$349.99
Intel Core i9-11900T @ 1.50GHz	20,036	314	45.64	\$439.00*
Intel Xeon W-1350P @ 4.00GHz	20,032	315	66.77	\$299.99
Intel Xeon E5-2673 v4 @ 2.30GHz	19,868	316	10.19	\$1,950.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<div>  CPU Benchmarks </div>				
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Rank (lower is better)
AMD Ryzen 5 3600	19,629	319	112.92	\$170.39
Intel Xeon D-1747NTE @ 2.50GHz	19,822	320	16.50	\$1,201.00*
Intel Xeon Gold 6226 @ 2.70GHz	19,810	321	11.95	\$1,658.32
Intel Core i5-11600K @ 3.90GHz	19,725	322	89.66	\$219.99
Intel Core i5-11600KF @ 3.90GHz	19,696	323	94.24	\$208.99
Intel Xeon E5-2682 v4 @ 2.50GHz	19,564	324	NA	NA
Intel Core i9-9900KS @ 4.00GHz	19,552	325	21.82	\$896.00
AMD EPYC 7252	19,550	326	44.53	\$438.99
Intel Core i5-12400	19,506	327	101.59	\$192.00*
AMD Ryzen 5 5500	19,485	328	140.22	\$138.96
Intel Xeon W-2245 @ 3.90GHz	19,467	329	25.41	\$766.15
Intel Xeon Silver 4216 @ 2.10GHz	19,451	330	19.95	\$975.00
Intel Xeon Gold 6137 @ 3.90GHz	19,365	331	NA	NA
Intel Core i7-7900X @ 3.30GHz	19,358	332	NA	NA
AMD Ryzen 9 4900HS	19,350	333	NA	NA
Intel Core i9-9820X @ 3.30GHz	19,338	334	31.04	\$623.07
AMD Ryzen 9 4900H	19,325	335	NA	NA
Intel Xeon E-2356G @ 3.20GHz	19,280	336	57.90	\$333.00*
Intel Xeon W-1270P @ 3.80GHz	19,245	337	41.30	\$465.99
Intel Xeon E5-2697 v3 @ 2.60GHz	19,244	338	98.09	\$196.19
Intel Xeon Gold 6126 @ 2.60GHz	19,223	339	32.19	\$597.19
Intel Core i7-10700K @ 3.80GHz	19,208	340	64.03	\$299.99
Intel Xeon W-1350 @ 3.30GHz	19,166	341	68.45	\$279.99
Intel Xeon E5-2695 v4 @ 2.10GHz	19,155	342	32.35	\$592.10
Intel Core i7-10700KF @ 3.80GHz	19,044	343	84.64	\$224.99
Intel Xeon Silver 4309Y @ 2.80GHz	19,011	344	26.40	\$719.99
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978	345	NA	NA
AMD Ryzen 7 4800H	18,956	346	NA	NA
Intel Xeon E5-2698 v3 @ 2.30GHz	18,913	347	5.55	\$3,405.95
AMD Ryzen 5 5600GE	18,879	348	NA	NA
Intel Xeon Silver 4214R @ 2.40GHz	18,846	349	24.41	\$771.99
Hygon C86 7255 16-core	18,831	350	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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 CPU Benchmarks ▼	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	
AMD Ryzen 7 4800H	10,021	333	NA	NA
AMD Ryzen 5 3600XT	18,748	354	45.19	\$414.91
AMD Ryzen 5 PRO 5650GE	18,657	355	NA	NA
Intel Xeon Gold 6144 @ 3.50GHz	18,656	356	9.99	\$1,868.00
Intel Core i9-9900K @ 3.60GHz	18,649	357	33.30	\$559.99
Intel Xeon W-1270E @ 3.40GHz	18,635	358	50.78	\$367.00*
Intel Core i9-9900KF @ 3.60GHz	18,611	359	46.53	\$399.99
Intel Xeon W-11855M @ 3.20GHz	18,604	360	41.34	\$450.00*
AMD Ryzen 7 PRO 4750GE	18,470	361	NA	NA
Intel Xeon W-1290T @ 1.90GHz	18,409	362	37.27	\$494.00*
Intel Xeon D-2183IT @ 2.20GHz	18,385	363	10.42	\$1,764.00*
AMD Ryzen 7 5825U	18,329	364	NA	NA
AMD Ryzen 5 3600X	18,303	365	69.07	\$265.00
Intel Core i5-12450H	18,292	366	58.82	\$311.00*
Intel Core i5-11600 @ 2.80GHz	18,244	368	74.49	\$244.90
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244	367	137.17	\$133.00*
Intel Xeon W-2145 @ 3.70GHz	18,203	369	14.86	\$1,224.67*
AMD Ryzen 7 Extreme Edition	18,192	370	NA	NA
AMD 4700S	18,187	371	NA	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18,148	372	NA	NA
Intel Core i7-1270P	18,140	373	NA	NA
Intel Xeon Gold 5120T @ 2.20GHz	18,127	374	10.50	\$1,727.00*
Intel Core i7-9800X @ 3.80GHz	18,109	375	59.18	\$305.99
Intel Xeon E5-2680 v4 @ 2.40GHz	18,085	376	56.61	\$319.45
Intel Xeon D-2187NT @ 2.00GHz	18,070	377	9.08	\$1,989.00*
Intel Core i3-1220P	18,058	378	64.26	\$281.00*
AMD Ryzen 5 PRO 3600	17,912	379	NA	NA
Intel Core i9-10900TE @ 1.80GHz	17,888	380	40.29	\$444.00*
Intel Xeon W-1270 @ 3.40GHz	17,839	381	49.28	\$362.00*
AMD Ryzen 5 3600	17,822	382	137.11	\$129.98
Intel Core i5-11500B @ 3.30GHz	17,801	383	NA	NA
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795	384	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<div>  CPU Benchmarks </div>				
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Rank (lower is better)
Intel Xeon Gold 5120 @ 2.20GHz	17,000	387	11.33	\$1,501.00
Intel Core i5-11500 @ 2.70GHz	17,631	388	90.79	\$194.20
AMD Ryzen 7 2700X	17,611	389	82.69	\$212.99
Intel Core i5-12500T	17,605	390	87.16	\$202.00*
Intel Xeon W-2140B @ 3.20GHz	17,527	391	NA	NA
Intel Core i5-12400T	17,496	392	102.92	\$169.99
Intel Xeon W-3223 @ 3.50GHz	17,476	393	21.30	\$820.55*
Intel Xeon E5-4669 v3 @ 2.10GHz	17,430	394	3.23	\$5,400.00*
Intel Xeon E-2288G @ 3.70GHz	17,401	395	32.28	\$539.00*
Intel Core i5-1240P	17,344	396	NA	NA
AMD Ryzen 7 PRO 5850U	17,342	397	NA	NA
Apple M1 Pro 8 Core 3200 MHz	17,302	398	NA	NA
Intel Core i7-7820X @ 3.60GHz	17,293	399	65.95	\$262.20
AMD Ryzen 5 6600U	17,257	400	NA	NA
Intel Core i7-1260P	17,229	401	NA	NA
Intel Core i7-6950X @ 3.00GHz	17,226	402	63.80	\$269.98
AMD Ryzen 7 PRO 2700X	17,221	403	NA	NA
Intel Core i5-11400F @ 2.60GHz	17,208	404	111.09	\$154.90
AMD Ryzen 5 5600H	17,111	405	NA	NA
AMD Ryzen 5 5560U	17,084	406	NA	NA
Intel Core i5-11400 @ 2.60GHz	17,079	407	85.94	\$198.73
Intel Xeon E5-2683 v4 @ 2.10GHz	17,074	408	43.29	\$394.45
AMD Ryzen 5 PRO 6650U	17,032	409	NA	NA
Intel Core i7-10700F @ 2.90GHz	17,026	410	68.80	\$247.49
AMD EPYC 7232P	17,017	412	42.95	\$396.19
AMD Ryzen 7 4800U	17,017	411	NA	NA
Intel Xeon E-2336 @ 2.90GHz	17,014	413	47.26	\$359.99
AMD Ryzen Threadripper 1900X	17,007	414	85.04	\$199.99
Intel Xeon W-11865MLE @ 1.50GHz	16,965	415	36.33	\$467.00*
Intel Xeon E5-2689 v4 @ 3.10GHz	16,936	416	NA	NA
Intel Xeon E-2278G @ 3.40GHz	16,884	417	34.18	\$494.00*
Intel Core i5-12500TE	16,865	418	82.27	\$205.00*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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 CPU Benchmarks ▼	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i7-10700 @ 2.90GHz	10,620	421	85.00	\$230.00
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745	422	NA	NA
Intel Xeon Gold 6134 @ 3.20GHz	16,518	423	7.77	\$2,127.00
AMD Ryzen Embedded V2718	16,500	424	NA	NA
AMD Ryzen 7 1800X	16,480	425	96.95	\$169.99
Intel Xeon E5-2690 v3 @ 2.60GHz	16,472	426	73.80	\$223.19
AMD Ryzen 5 PRO 4400G	16,456	427	NA	NA
Intel Xeon E5-2695 v3 @ 2.30GHz	16,455	428	72.11	\$228.19
AMD Ryzen 5 PRO 4650G	16,355	429	74.35	\$219.98
Intel Core i7-10700TE @ 2.00GHz	16,332	430	49.49	\$330.00*
Intel Core i7-10700E @ 2.90GHz	16,257	431	49.26	\$330.00*
Intel Xeon Gold 5118 @ 2.30GHz	16,237	432	33.66	\$482.34
Intel Xeon D-2733NT @ 2.10GHz	16,208	433	20.26	\$800.00*
AMD Ryzen Embedded V2748	16,186	434	NA	NA
Intel Core i5-11500H @ 2.90GHz	16,133	435	64.53	\$250.00*
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107	436	NA	NA
Intel Core i9-10980HK @ 2.40GHz	16,089	437	27.60	\$583.00*
Intel Xeon E5-2660 v4 @ 2.00GHz	16,085	438	64.48	\$249.45
Intel Xeon W-10885M @ 2.40GHz	16,080	439	25.81	\$623.00*
Intel Core i5-11400H @ 2.70GHz	15,954	440	63.82	\$250.00*
AMD Ryzen 7 5700U	15,928	441	NA	NA
AMD Ryzen 7 4850U Mobile	15,920	442	NA	NA
Intel Core i7-11600H @ 2.90GHz	15,907	443	40.27	\$395.00*
AMD Ryzen 5 4500	15,830	444	143.92	\$109.99
Intel Xeon Gold 5117 @ 2.00GHz	15,816	445	NA	NA
AMD Ryzen 7 2700	15,800	446	122.59	\$128.88
Intel Xeon Silver 4214 @ 2.20GHz	15,772	447	23.09	\$683.00
AMD Ryzen 5 PRO 4650GE	15,684	448	NA	NA
AMD Ryzen 7 1700X	15,683	449	136.72	\$114.71
AMD Ryzen 5 4600GE	15,656	450	NA	NA
AMD Ryzen 5 4600G	15,608	451	103.37	\$151.00
Intel Xeon E5-2680 v3 @ 2.50GHz	15,573	452	197.12	\$79.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
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AMD Ryzen 7 PRO 1700X	15,300	433	NA	NA
Intel Core i5-12600T	15,469	456	NA	NA
Intel Core i5-11260H @ 2.60GHz	15,447	457	61.79	\$250.00*
Intel Xeon Gold 5217 @ 3.00GHz	15,429	458	9.38	\$1,645.00
Intel Xeon Gold 5215 @ 2.50GHz	15,420	459	11.02	\$1,399.00
AMD Ryzen 7 PRO 4750U	15,414	460	NA	NA
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397	461	2.69	\$5,729.00*
Intel Core i7-10875H @ 2.30GHz	15,373	462	34.16	\$450.00*
AMD Ryzen 5 5600U	15,368	463	NA	NA
Intel Core i5-11600T @ 1.70GHz	15,352	464	72.07	\$213.00*
Apple M2 8 Core 3500 MHz	15,335	465	NA	NA
Intel Xeon E-2278GE @ 3.30GHz	15,252	466	30.88	\$494.00*
Intel Xeon Silver 4214Y @ 2.20GHz	15,248	467	19.85	\$768.00*
AMD Ryzen 7 PRO 2700	15,229	468	NA	NA
Intel Core i9-10900T @ 1.90GHz	15,209	469	43.46	\$349.99
Intel Xeon E-2286M @ 2.40GHz	15,198	470	11.07	\$1,373.18*
Intel Xeon Silver 4116T @ 2.10GHz	15,187	471	13.66	\$1,112.00*
Intel Xeon Silver 4210R @ 2.40GHz	15,155	472	26.27	\$576.99
AMD Ryzen 5 PRO 5650U	15,152	473	NA	NA
Intel Xeon D-2166NT @ 2.00GHz	15,105	474	15.03	\$1,005.00*
Intel Xeon Silver 4215R @ 3.20GHz	15,056	475	18.14	\$830.00
Intel Xeon E5-2683 v3 @ 2.00GHz	15,050	476	10.04	\$1,498.95*
AMD EPYC 7301	14,991	477	9.99	\$1,499.98*
Intel Core i3-12300	14,955	478	104.58	\$143.00*
AMD EPYC 7251	14,935	479	12.71	\$1,175.00*
Intel Xeon Silver 4116 @ 2.10GHz	14,931	480	38.29	\$389.99
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917	481	3.02	\$4,938.00*
Intel Core i7-10870H @ 2.20GHz	14,907	482	35.75	\$417.00*
Intel Xeon E5-2666 v3 @ 2.90GHz	14,899	483	NA	NA
Intel Xeon E5-2658A v3 @ 2.20GHz	14,879	484	8.12	\$1,832.00*
Intel Xeon D-1733NT @ 2.00GHz	14,849	485	20.62	\$720.00*
AMD Ryzen 7 1700	14,838	486	50.30	\$295.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
<div>  CPU Benchmarks </div>				
CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Rank (lower is better)
Intel Xeon E5-2687 v4 @ 3.10GHz	14,704	409	104.03	\$19.99
AMD Ryzen 5 4600HS	14,741	490	NA	NA
Intel Core i9-10880H @ 2.30GHz	14,735	491	NA	NA
AMD Ryzen 5 4600H	14,706	492	NA	NA
Intel Xeon E5-2678 v3 @ 2.50GHz	14,681	493	138.25	\$106.19*
AMD Ryzen 7 2700E	14,657	494	NA	NA
Intel Core i9-9980HK @ 2.40GHz	14,598	495	25.04	\$583.00*
AMD Ryzen 7 PRO 1700	14,568	496	NA	NA
Intel Core i7-9700K @ 3.60GHz	14,556	497	45.49	\$320.00
Intel Xeon E5-2676 v3 @ 2.40GHz	14,537	498	NA	NA
Intel Core i5-10600KF @ 4.10GHz	14,523	499	80.69	\$179.99
Intel Core i7-8086K @ 4.00GHz	14,520	500	21.36	\$679.79
Intel Core i5-10600K @ 4.10GHz	14,515	501	73.32	\$197.97
Apple M1 8 Core 3200 MHz	14,511	502	NA	NA
Intel Xeon W-1250P @ 4.10GHz	14,476	503	45.03	\$321.50*
Intel Xeon Silver 4215 @ 2.50GHz	14,439	504	21.17	\$682.22
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434	505	NA	NA
Intel Core i7-9700KF @ 3.60GHz	14,428	506	54.69	\$263.80
Intel Core i3-12100	14,426	507	118.25	\$122.00*
Intel Xeon Silver 4123 @ 3.00GHz	14,405	508	NA	NA
AMD Ryzen 5 5625U	14,401	509	NA	NA
Intel Core i3-12100F	14,388	510	134.48	\$106.99
Intel Xeon E-2286G @ 4.00GHz	14,384	511	26.09	\$551.26*
Intel Core i7-6900K @ 3.20GHz	14,360	512	83.49	\$172.00
Intel Xeon E5-2696 v2 @ 2.50GHz	14,360	513	NA	NA
Intel Xeon E-2236 @ 3.40GHz	14,337	514	41.93	\$341.94
Intel Xeon E5-2673 v3 @ 2.40GHz	14,313	515	20.45	\$700.00*
Intel Xeon W-2235 @ 3.80GHz	14,289	516	23.78	\$600.99*
Intel Xeon Silver 4210 @ 2.20GHz	14,285	517	30.40	\$469.99
Intel Xeon Gold 6128 @ 3.40GHz	14,273	518	13.59	\$1,050.00
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256	519	2.97	\$4,800.00*
Intel Xeon E5-2697 v2 @ 2.70GHz	14,162	520	87.15	\$162.50

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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 CPU Benchmarks ▼	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon E-2246G @ 3.70GHz	14,000	523	33.13	\$400.99
Intel Core i9-9900T @ 2.10GHz	14,085	524	32.09	\$439.00*
Intel Xeon E-2246G @ 3.60GHz	14,050	525	45.18	\$311.00*
AMD Ryzen 5 2600X	14,039	526	78.00	\$179.99
Intel Xeon Gold 5115 @ 2.40GHz	14,007	527	10.88	\$1,286.98
Intel Core i9-9880H @ 2.30GHz	13,984	528	25.15	\$556.00*
AMD Ryzen 3 PRO 5350G	13,976	529	NA	NA
AMD EPYC 3251	13,965	530	44.33	\$315.00*
Intel Xeon E5-2667 v4 @ 3.20GHz	13,934	531	76.56	\$182.00
Intel Xeon E-2186G @ 3.80GHz	13,909	533	25.63	\$542.78*
Intel Xeon E5-2670 v3 @ 2.30GHz	13,909	532	111.26	\$125.01
Intel Xeon W-1250E @ 3.50GHz	13,888	534	53.42	\$260.00*
Intel Core i5-10600 @ 3.30GHz	13,847	535	62.94	\$219.98
Intel Core i5-1235U	13,846	536	44.81	\$309.00*
Intel Xeon E5-2650 v4 @ 2.20GHz	13,839	537	74.81	\$184.99
Intel Core i7-8700K @ 3.70GHz	13,807	538	47.77	\$289.00
Intel Xeon W-1250 @ 3.30GHz	13,737	539	41.33	\$332.39*
AMD Ryzen 3 PRO 5350GE	13,685	540	NA	NA
Intel Xeon E-2176G @ 3.70GHz	13,646	541	30.00	\$454.83
AMD Ryzen 3 5300GE	13,636	542	NA	NA
AMD Ryzen 7 4700U	13,598	543	NA	NA
Intel Xeon W-1270TE @ 2.00GHz	13,553	544	36.93	\$367.00*
Intel Xeon E5-2690 v2 @ 3.00GHz	13,529	545	135.30	\$99.99
Intel Xeon D-1581 @ 1.80GHz	13,508	546	NA	NA
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487	547	NA	NA
AMD Ryzen 5 4600U	13,484	548	NA	NA
Intel Core i7-9700F @ 3.00GHz	13,444	549	47.51	\$282.95
Intel Core i5-11500T @ 1.50GHz	13,397	550	69.78	\$192.00*
Intel Xeon E5-1660 v4 @ 3.20GHz	13,393	551	8.96	\$1,494.00*
Intel Core i7-9700 @ 3.00GHz	13,387	552	45.23	\$295.99
Intel Xeon E-2276G @ 3.80GHz	13,371	553	29.05	\$460.29*
Intel Xeon E-2146G @ 3.50GHz	13,351	554	35.99	\$370.99


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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CPU Benchmarks

CPU Name	CPU Mark (higher is better)	Rank (lower is better)
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<u>Intel Xeon E5-2685 v2 @ 2.40GHz</u>	13,202	557	14.02	\$110.00
<u>AMD Ryzen 5 3500X</u>	13,276	558	94.16	\$140.99
<u>Intel Xeon E5-2660 v3 @ 2.60GHz</u>	13,270	559	102.86	\$129.01
<u>Intel Core i7-10700T @ 2.00GHz</u>	13,267	560	31.66	\$418.99
<u>AMD Ryzen 5 PRO 2600</u>	13,250	561	NA	NA
<u>AMD Ryzen 5 2600</u>	13,249	562	147.23	\$89.99
<u>Intel Xeon E-2136 @ 3.30GHz</u>	13,247	563	41.14	\$321.99
<u>AMD Ryzen Embedded V2516</u>	13,225	564	NA	NA
<u>Intel Xeon E5-1680 v3 @ 3.20GHz</u>	13,214	565	22.40	\$589.99*
<u>Intel Xeon E-2334 @ 3.40GHz</u>	13,189	566	43.39	\$303.99
<u>AMD Ryzen 5 5500U</u>	13,182	567	NA	NA
<u>Intel Core i5-11400T @ 1.30GHz</u>	13,112	568	72.04	\$182.00*
<u>Intel Xeon D-2143IT @ 2.20GHz</u>	13,107	569	23.16	\$566.00*
<u>AMD Ryzen 5 1600X</u>	13,093	570	97.46	\$134.34
<u>Intel Core i7-1265U</u>	13,047	571	30.63	\$426.00*
<u>Intel Core i7-8700 @ 3.20GHz</u>	13,011	572	54.44	\$239.00
<u>Intel Xeon Silver 4114 @ 2.20GHz</u>	12,998	573	18.08	\$719.00
<u>Intel Core i5-10500 @ 3.10GHz</u>	12,979	574	60.94	\$212.99
<u>Intel Xeon E5-4627 v4 @ 2.60GHz</u>	12,969	575	12.97	\$999.99*
<u>Intel Core i3-12100TE</u>	12,961	576	103.68	\$125.00*
<u>AMD Ryzen 3 5300G</u>	12,955	577	NA	NA
<u>Intel Xeon E5-2685 v3 @ 2.60GHz</u>	12,944	578	NA	NA
<u>Intel Xeon W-10855M @ 2.80GHz</u>	12,906	579	28.68	\$450.00*
<u>Intel Core i7-7800X @ 3.50GHz</u>	12,890	580	65.77	\$195.99
<u>Intel Core i3-12100T</u>	12,840	581	105.25	\$122.00*
<u>AMD Ryzen 5 3500</u>	12,839	582	NA	NA
<u>AMD Ryzen 5 PRO 4650U</u>	12,836	583	NA	NA
<u>Intel Xeon E5-2618L v4 @ 2.20GHz</u>	12,816	584	14.21	\$902.20*
<u>Intel Core i5-1245U</u>	12,770	585	NA	NA
<u>Intel Core i7-9700E @ 2.60GHz</u>	12,751	586	39.48	\$323.00*
<u>AMD Ryzen 3 3300X</u>	12,697	587	50.79	\$250.00
<u>Intel Core i7-5960X @ 3.00GHz</u>	12,676	588	76.82	\$165.00

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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 CPU Benchmarks ▼	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon W-2133 @ 3.00GHz	12,413	591	20.22	\$011.00
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399	592	NA	NA
Intel Core i5-10400F @ 2.90GHz	12,395	593	96.09	\$128.99
Intel Xeon E5-1660 v3 @ 3.00GHz	12,383	594	30.62	\$404.46
Intel Xeon E5-2667 v3 @ 3.20GHz	12,378	595	8.26	\$1,498.95*
Intel Core i5-10505 @ 3.20GHz	12,341	596	NA	NA
AMD Ryzen 5 1600	12,325	597	139.71	\$88.22
Intel Core i7-11375H @ 3.30GHz	12,319	598	25.56	\$482.00*
Intel Core i5-10400 @ 2.90GHz	12,304	599	87.89	\$139.99
Intel Xeon E5-2667 v2 @ 3.30GHz	12,284	600	70.22	\$174.95*
Intel Core i7-10750H @ 2.60GHz	12,268	601	NA	NA
Intel Core i7-10850H @ 2.70GHz	12,154	602	30.77	\$395.00*
Intel Core i3-1210U	12,130	603	NA	NA
Intel Xeon E5-2673 v2 @ 3.30GHz	12,128	604	NA	NA
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119	605	NA	NA
Intel Core i7-8700B @ 3.20GHz	12,107	606	39.96	\$303.00*
Intel Xeon D-2141I @ 2.20GHz	12,083	607	21.77	\$555.00*
Intel Xeon E5-2687W v2 @ 3.40GHz	12,081	608	108.85	\$110.99
AMD Ryzen 3 PRO 5475U	12,074	609	NA	NA
AMD Ryzen 5 PRO 4500U	12,049	610	NA	NA
Intel Xeon E-2278GEL @ 2.00GHz	12,024	611	24.34	\$494.00*
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960	612	NA	NA
Intel Core i7-11370H @ 3.30GHz	11,942	613	28.03	\$426.00*
Intel Xeon E5-2650 v3 @ 2.30GHz	11,884	614	129.97	\$91.44
Intel Xeon E-2276M @ 2.80GHz	11,860	615	26.35	\$450.00*
AMD Ryzen 3 5400U	11,828	616	NA	NA
Intel Xeon E5-2650L v3 @ 1.80GHz	11,806	617	8.65	\$1,365.00*
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777	618	NA	NA
Intel Xeon E5-2640 v4 @ 2.40GHz	11,761	619	26.84	\$438.19
Intel Xeon D-2146NT @ 2.30GHz	11,736	620	18.31	\$641.00*
Intel Xeon E5-2630 v4 @ 2.20GHz	11,671	621	166.73	\$70.00
AMD Ryzen 3 3100	11,650	622	77.69	\$149.95


CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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CPU Benchmarks


CPU Name	CPU Mark (higher is better)	Rank (lower is better)
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Intel Core i3-1215U	11,010	625	NA	NA
AMD Ryzen 3 PRO 5450U	11,563	626	NA	NA
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547	627	6.94	\$1,662.70*
Intel Xeon E5-2670 v2 @ 2.50GHz	11,539	628	146.06	\$79.00
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523	629	NA	NA
Intel Xeon E5-1650 v4 @ 3.60GHz	11,474	630	12.82	\$894.95
Intel Xeon E5-2650L v4 @ 1.70GHz	11,436	631	16.34	\$700.00
Intel Core i7-9850H @ 2.60GHz	11,411	632	8.74	\$1,305.76*
Intel Core i3-11100B @ 3.60GHz	11,357	633	NA	NA
Intel Xeon E5-4657L v2 @ 2.40GHz	11,353	634	15.11	\$751.19*
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344	635	4.73	\$2,400.00*
Intel Core i7-6850K @ 3.60GHz	11,340	636	51.47	\$220.30
AMD Ryzen 3 PRO 4200G	11,315	637	NA	NA
Intel Xeon E5-2640 v3 @ 2.60GHz	11,311	638	191.71	\$59.00
AMD Ryzen 3 4300GE	11,306	639	NA	NA
AMD Ryzen 3 4100	11,276	640	101.17	\$111.45
Intel Core i5-10600T @ 2.40GHz	11,210	641	52.63	\$213.00*
Intel Core i7-9750HF @ 2.60GHz	11,159	642	28.25	\$395.00*
Intel Xeon Silver 4208 @ 2.10GHz	11,157	643	23.04	\$484.21
Intel Core i7-9750H @ 2.60GHz	11,155	644	11.62	\$960.00*
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152	645	101.39	\$109.99
AMD Ryzen 3 PRO 4350GE	11,090	646	NA	NA
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079	647	8.12	\$1,364.00*
AMD Ryzen 5 4500U	11,072	648	NA	NA
Intel Xeon E-2226G @ 3.40GHz	11,036	649	29.90	\$369.11
Intel Xeon E-2186M @ 2.90GHz	11,027	650	17.70	\$623.00*
Intel Core i5-11300H @ 3.10GHz	11,026	651	35.68	\$309.00*
Intel Xeon E-2176M @ 2.70GHz	11,002	652	24.45	\$450.00*
Intel Xeon E5-2470 v2 @ 2.40GHz	10,942	653	273.69	\$39.98
AMD Ryzen 3 PRO 4200GE	10,930	654	NA	NA
Intel Core i7-1195G7 @ 2.90GHz	10,925	655	25.65	\$426.00*
AMD Ryzen 3 PRO 4350G	10,884	656	NA	NA

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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 CPU Benchmarks ▼	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	
Intel Xeon E5-4650 v3 @ 2.10GHz	10,636	659	2.02	\$3,030.00
Intel Core i7-9700TE @ 1.80GHz	10,826	660	33.52	\$323.00*
Intel Core i7-1185G7 @ 3.00GHz	10,824	661	25.41	\$426.00*
Intel Core i9-8950HK @ 2.90GHz	10,810	662	18.54	\$583.00*
Intel Core i5-9600KF @ 3.70GHz	10,805	663	60.05	\$179.93
Intel Xeon W-2225 @ 4.10GHz	10,798	664	19.90	\$542.60*
Intel Core i5-9600K @ 3.70GHz	10,780	665	54.45	\$197.99
AMD Ryzen 3 4300G	10,776	666	NA	NA
Intel Xeon E-2126G @ 3.30GHz	10,747	667	33.43	\$321.52*
Intel Core i7-6800K @ 3.40GHz	10,734	668	56.50	\$189.99
Intel Core i7-9700T @ 2.00GHz	10,717	669	33.18	\$323.00*
Intel Core i5-11320H @ 3.20GHz	10,708	670	34.66	\$309.00*
Intel Core i7-1250U	10,659	671	25.02	\$426.00*
Intel Core i5-10500E @ 3.10GHz	10,630	672	54.51	\$195.00*
Intel Xeon E5-2660 v2 @ 2.20GHz	10,574	673	133.85	\$79.00
Intel Core i7-11390H @ 3.40GHz	10,571	674	24.81	\$426.00*
Intel Xeon E5-2630 v3 @ 2.40GHz	10,544	675	86.02	\$122.58
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525	676	300.56	\$35.02*
Intel Core i7-1165G7 @ 2.80GHz	10,502	677	24.65	\$426.00*
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464	678	10.16	\$1,029.95*
Intel Core i5-1145G7E @ 2.60GHz	10,454	679	33.51	\$312.00*
Intel Xeon E5-2643 v3 @ 3.40GHz	10,432	680	4.17	\$2,499.95*
AMD Ryzen 5 PRO 1600	10,401	681	NA	NA
Intel Xeon E5-1650 v3 @ 3.50GHz	10,385	682	10.34	\$1,004.00*
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372	683	NA	NA
Intel Core i5-9500F @ 3.00GHz	10,356	685	49.55	\$209.00
Intel Core i5-9600 @ 3.10GHz	10,356	684	42.29	\$244.88
Intel Xeon Silver 4109T @ 2.00GHz	10,348	686	17.04	\$607.22
Intel Core i7-8700T @ 2.40GHz	10,345	687	31.84	\$324.88
Intel Core i7-5930K @ 3.50GHz	10,343	688	36.81	\$281.00
Intel Xeon E5-2658 v2 @ 2.40GHz	10,309	689	2.86	\$3,604.00*
Intel Core i3-10325 @ 3.90GHz	10,308	690	54.23	\$190.10*

CPU Name	CPU Mark (higher is better)	Rank (lower is better)	CPU Value (higher is better)	Price (USD)
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 CPU Benchmarks ▼	CPU Name	CPU Mark (higher is better)	Rank (lower is better)	
Intel Core i7-8850M @ 2.60GHz	10,263	693	20.04	\$399.00
AMD EPYC 3201	10,258	694	NA	NA
Intel Core i5-8600K @ 3.60GHz	10,227	695	51.08	\$200.23
Intel Core i5-1145G7 @ 2.60GHz	10,219	696	NA	NA
AMD Ryzen 3 5425U	10,203	697	NA	NA
Intel Xeon Silver 4110 @ 2.10GHz	10,180	698	19.96	\$510.00
Intel Xeon D-1541 @ 2.10GHz	10,170	699	NA	NA
AMD Ryzen 3 PRO 4450U	10,169	700	NA	NA
Intel Core i5-1135G7 @ 2.40GHz	10,067	701	32.58	\$309.00*
Intel Core i5-1155G7 @ 2.50GHz	10,057	702	32.55	\$309.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,050	703	23.59	\$426.00*
Intel Core i7-8750H @ 2.20GHz	10,043	704	25.42	\$395.00*
Intel Xeon D-1540 @ 2.00GHz	10,040	705	NA	NA
Intel Core i3-10320 @ 3.80GHz	10,027	706	80.30	\$124.88
Intel Core i5-1145GRE @ 2.60GHz	10,003	707	27.63	\$362.00*
Intel Xeon E5-2650 v2 @ 2.60GHz	9,992	708	205.00	\$48.74
Intel Core i7-1185G7E @ 2.80GHz	9,980	709	23.16	\$431.00*
Intel Core i7-10710U @ 1.10GHz	9,977	710	15.47	\$644.99*
Intel Xeon W-2125 @ 4.00GHz	9,974	711	9.98	\$998.95*
AMD Ryzen 3 5300U	9,970	712	NA	NA
Intel Core i7-4960X @ 3.60GHz	9,968	713	24.98	\$398.98
Intel Core i5-10400T @ 2.00GHz	9,960	715	54.73	\$182.00*
Intel Core i5-10500TE @ 2.30GHz	9,960	714	51.08	\$195.00*
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949	716	NA	NA
Intel Core i3-1125G4 @ 2.00GHz	9,935	717	NA	NA
Intel Core i5-1140G7 @ 1.10GHz	9,932	718	NA	NA
Intel Xeon E-2234 @ 3.60GHz	9,903	719	33.57	\$294.99*
Intel Core i5-1230U	9,896	720	32.03	\$309.00*
Intel Core i7-7740X @ 4.30GHz	9,872	721	65.82	\$149.99
Intel Core i5-8600 @ 3.10GHz	9,860	722	51.15	\$192.76
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847	723	6.36	\$1,549.00*
Intel Xeon E5-2690 @ 2.90GHz	9,836	724	142.55	\$69.00