



CPU Benchmarks

Over 1,000,000 CPUs benchmarked

High End CPUs - Intel vs AMD

This chart comparing high end CPUs is made using thousands of [PerformanceTest](#) benchmark results and is updated daily. These are the high end AMD and Intel CPUs are typically those found in newer computers. The chart below compares the performance of Intel Xeon CPUs, Intel Core i7/i9 CPUs, AMD Ryzen/Threadripper CPUs and AMD Epyc with multiple cores. Intel processors vs AMD chips - find out which CPUs performance is best for your new gaming rig or server!

CPU Mark		Price Performance	
PassMark - CPU Mark			
High End CPUs Updated 22nd of March 2022			
CPU	CPU Mark		Price (USD)
AMD Ryzen Threadripper PRO 5995WX	108,822		NA
AMD EPYC 7763	88,338		\$7,875.00
AMD EPYC 7J13	86,006		NA
AMD EPYC 7713	85,947		\$7,060.00*
AMD Ryzen Threadripper PRO 3995WX	85,192		\$6,705.99
AMD Ryzen Threadripper 3990X	81,299		\$6,999.99
AMD Ryzen Threadripper PRO 5975WX	80,933		NA
AMD EPYC 7B13	77,460		NA
AMD EPYC 7643	76,455		\$5,424.99*
AMD EPYC 7702	71,646		\$5,895.00
AMD EPYC 7662	71,576		\$6,617.00*
AMD EPYC 7742	68,749		\$5,825.00
AMD EPYC 75F3	68,505		NA
AMD Ryzen Threadripper PRO 5965WX	68,405		NA
AMD EPYC 7543P	67,733		\$2,999.00*
AMD EPYC 7R32	64,727		NA
AMD Ryzen Threadripper 3970X	64,068		\$3,100.00
AMD Ryzen Threadripper PRO 3975WX	63,107		\$4,598.00
Intel Xeon Platinum 8380 @ 2.30GHz	62,317		\$8,099.00*
AMD EPYC 7702P	61,689		\$3,749.99
AMD EPYC 74F3	60,948		\$4,991.00
AMD EPYC 7443P	57,660		\$1,499.00*
AMD EPYC 7513	57,408		\$2,640.00*
AMD EPYC 7542	56,728		\$3,554.00
AMD EPYC 7543	56,359		\$3,761.00*
AMD EPYC 7532	55,358		NA
AMD Ryzen Threadripper 3960X	54,729		\$1,755.99
Intel Xeon Platinum 8358 @ 2.60GHz	54,416		\$5,097.75
Intel Xeon Gold 6348 @ 2.60GHz	53,112		\$3,174.00
AMD Ryzen Threadripper PRO 5955WX	51,656		NA
AMD EPYC 7402	51,368		\$2,457.00
AMD EPYC 7502	49,177		\$2,826.45
Intel Xeon Gold 6342 @ 2.80GHz	48,330		\$3,390.07*
AMD EPYC 7502P	47,490		\$2,727.83
Intel Xeon Platinum 8375C @ 2.90GHz	46,912		NA
AMD EPYC 7413	46,295		\$1,997.99*
AMD Ryzen 9 5950X	46,210		\$589.99
AMD EPYC 73F3	46,085		\$6,045.00
AMD EPYC 7343	45,882		\$1,699.99*
Intel Xeon Gold 6336Y @ 2.40GHz	45,517		\$2,457.08*
Intel Xeon Gold 6312U @ 2.40GHz	43,745		\$1,734.03*
Intel Xeon Gold 6330 @ 2.00GHz	43,056		\$1,920.00
AMD EPYC 7452	41,871		\$3,217.00
AMD EPYC 7402P	41,741		\$1,426.21
Intel Xeon W-3275M @ 2.50GHz	41,582		\$7,453.00*
AMD Ryzen Threadripper PRO 5945WX	41,578		NA
Intel Xeon Gold 6354 @ 3.00GHz	41,434		\$2,924.03
AMD EPYC 7F52	40,951		\$3,100.00*
Intel Core i9-12900KF	40,933		\$579.49
Intel Core i9-12900K	40,869		\$613.96
AMD EPYC 7352	40,472		\$1,697.00
AMD Ryzen Threadripper PRO 3955WX	40,173		\$1,988.00
AMD EPYC 7313P	39,837		\$913.00*
AMD EPYC 7313	39,829		\$1,179.99*
Intel Xeon W-3265M @ 2.70GHz	39,765		\$6,353.00*
Intel Core i9-12900	39,749		\$499.99
AMD Ryzen 9 5900X	39,481		\$448.98
AMD Ryzen 9 3950X	39,165		\$819.99
Intel Xeon Gold 6248R @ 3.00GHz	38,604		\$3,095.00*

CPU Benchmarks

	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
ARM Neoverse-N1 80 Core 3000 MHz					38.122	NA
ARM Neoverse-N1 80 Core 0 MHz					37.809	NA
Intel Xeon Gold 6238R @ 2.20GHz					37.511	\$2,766.72
Intel Xeon Silver 4316 @ 2.30GHz					37.264	\$1,129.22
Intel Xeon W-3175X @ 3.10GHz					37.167	\$3,099.00
Intel Xeon Gold 6326 @ 2.90GHz					35.860	\$1,581.27*
Intel Core i9-12900T					35.833	\$489.00*
Intel Core i9-12900F					35.651	\$672.99
Intel Xeon Gold 6242R @ 3.10GHz					35.352	\$2,301.10
AMD Ryzen 9 5900					34.976	NA
Intel Xeon Platinum 8260M @ 2.30GHz					33.970	\$7,705.00*
Intel Core i7-12700KF					33.933	\$377.98
Intel Core i7-12700K					33.889	\$409.00*
Intel Core i9-10980XE @ 3.00GHz					33.625	\$1,042.00
AMD Ryzen Threadripper PRO 3945WX					33.433	NA
Intel Xeon Gold 5220R @ 2.20GHz					33.370	\$1,720.00
AMD EPYC 7302					33.015	\$1,225.61
AMD Ryzen 9 3900XT					32.873	\$692.03
AMD Ryzen 9 3900X					32.771	\$509.96
Intel Xeon Platinum 8168 @ 2.70GHz					32.616	\$7,894.95
AMD EPYC 7302P					32.480	\$978.00
Intel Xeon Gold 6252 @ 2.10GHz					32.410	\$3,850.00
AMD Ryzen Threadripper 2990WX					32.390	\$2,684.99
Intel Core i9-9980XE @ 3.00GHz					31.985	\$1,417.00
Intel Xeon W-2295 @ 3.00GHz					31.853	\$1,504.63*
AMD EPYC 7401P					31.767	\$844.39*
AMD EPYC 7282					31.631	\$1,089.00
Intel Core i7-12700F					31.593	\$312.96
Intel Xeon Platinum 8259CL @ 2.50GHz					31.500	NA
Intel Core i7-12700					31.454	\$389.98
AMD Ryzen 9 PRO 3900					31.372	NA
AMD EPYC 7371					31.094	\$1,606.99*
Intel Core i9-9960X @ 3.10GHz					31.089	\$1,135.86
AMD Ryzen 9 3900					30.685	\$634.00*
Intel Xeon Gold 6253CL @ 3.10GHz					30.616	NA
Intel Xeon Silver 4314 @ 2.40GHz					30.525	\$804.99
Intel Xeon Gold 6230R @ 2.10GHz					30.391	\$1,895.00
Intel Xeon W-3245 @ 3.20GHz					30.246	\$2,683.99*
Intel Core i9-9980XE @ 4.00GHz					30.162	\$2,163.00*
Intel Xeon Gold 6246R @ 3.40GHz					30.145	\$3,395.00
Intel Xeon W-3265 @ 2.70GHz					30.105	\$4,551.37*
Intel Xeon Platinum 8268 @ 2.90GHz					30.103	\$6,005.98*
Intel Core i9-12900H					30.094	\$617.00*
AMD Ryzen Threadripper 2950X					29.938	\$990.00
AMD Ryzen Threadripper 2970WX					29.523	\$700.00
Intel Core i9-7980XE @ 2.60GHz					29.492	\$816.42
Intel Xeon Gold 6254 @ 3.10GHz					29.356	\$3,884.21
Intel Xeon Gold 6210U @ 2.50GHz					28.915	\$1,740.54*
Intel Xeon W-2191B @ 2.30GHz					28.797	NA
Intel Xeon Gold 6148 @ 2.40GHz					28.797	\$2,822.00
Intel Core i9-10940X @ 3.30GHz					28.666	\$770.68
Intel Xeon Gold 5317 @ 3.00GHz					28.580	\$1,145.07
Intel Core i9-9940X @ 3.30GHz					28.411	\$1,125.00
AMD Ryzen 7 5800X					28.396	\$349.99
ARM Neoverse-N1 64 Core 0 MHz					28.079	NA
AMD Ryzen Threadripper 1950X					27.958	\$999.99*
Intel Xeon W-2275 @ 3.30GHz					27.933	\$1,112.00*
Intel Core i9-12900HK					27.732	\$635.00*
Intel Xeon Gold 6238 @ 2.10GHz					27.617	\$2,698.95
Intel Core i7-12700H					27.569	\$457.00*
Intel Xeon Gold 6212U @ 2.40GHz					27.470	\$2,000.00*
AMD EPYC 7571					27.445	NA
Intel Xeon Platinum 8173M @ 2.00GHz					27.377	NA
Intel Xeon W-2195 @ 2.30GHz					27.325	\$1,983.82*
Intel Core i5-12600KF					27.226	\$269.88
Intel Core i5-12600K					27.182	\$278.88
Intel Xeon Gold 6226R @ 2.90GHz					26.981	\$1,582.30
Intel Xeon Gold 6208U @ 2.90GHz					26.901	\$1,406.99*
Intel Core i9-10920X @ 3.50GHz					26.810	\$679.99
Intel Core i9-7960X @ 2.80GHz					26.699	\$999.56
Intel Xeon Platinum 8175M @ 2.50GHz					26.659	NA
Intel Xeon Gold 6230 @ 2.10GHz					26.657	\$1,998.99
Intel Core i9-7940X @ 3.10GHz					26.560	\$548.87
Intel Xeon Platinum 8160 @ 2.10GHz					26.485	\$3,769.95
AMD Ryzen Threadripper 2990X					26.469	NA
Intel Xeon Gold 6154 @ 3.00GHz					26.458	\$3,395.02
AMD EPYC 7272					26.446	\$2,985.95*
Intel Xeon Gold 6242 @ 2.80GHz					26.288	\$2,465.14
Intel Xeon E5-2698R v4 @ 2.20GHz					26.198	NA
Intel Xeon W-1390P @ 3.50GHz					26.031	NA
Intel Xeon W-3235 @ 3.30GHz					25.974	\$1,829.99*
Intel Xeon W-3245 @ 3.50GHz					25.974	\$2,000.00*



CPU Benchmarks

	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
Intel Xeon W-2265 @ 3.50GHz					25.866	\$944.00*
Intel Xeon Gold 5220 @ 2.20GHz					25.740	\$1,639.95
AMD Ryzen 7 5800					25.542	NA
AMD Ryzen Threadripper 2920X					25.528	\$761.00*
Intel Xeon Platinum 8167M @ 2.00GHz					25.396	NA
Intel Core i9-9920X @ 3.50GHz					25.357	\$1,356.32
Intel Xeon W-1370P @ 3.60GHz					25.202	\$415.99
Intel Xeon Gold 5218R @ 2.10GHz					25.191	\$1,279.22
AMD Ryzen 7 PRO 5750G					25.143	NA
AMD EPYC 7501					24.925	\$3,616.00*
Intel Core i7-11700K @ 3.60GHz					24.852	\$339.00
AMD Ryzen 9 6900HS					24.820	NA
Intel Xeon Gold 6138T @ 2.00GHz					24.800	\$7,136.00
Intel Xeon Gold 6143 @ 2.80GHz					24.786	NA
Intel Xeon W-2170B @ 2.50GHz					24.745	NA
AMD Ryzen 7 5700G					24.565	\$299.00
Intel Xeon W-1370 @ 2.90GHz					24.511	\$344.99
Intel Xeon Gold 6150 @ 2.70GHz					24.489	\$2,454.08
Intel Xeon Gold 6246 @ 3.30GHz					24.446	\$3,113.22*
Intel Xeon E5-2699 v4 @ 2.20GHz					24.415	\$5,924.12*
Intel Core i7-11700KF @ 3.60GHz					24.289	\$315.99
Intel Xeon Gold 6248 @ 2.50GHz					24.234	\$2,750.00
Intel Xeon W-11955M @ 2.60GHz					24.218	\$623.00*
Intel Core i9-11900F @ 2.50GHz					23.958	\$409.99
AMD EPYC 7561P					23.927	\$849.00
AMD Ryzen 7 3800XT					23.825	\$374.99
Intel Core i9-10900K @ 3.70GHz					23.802	\$389.98
Intel Xeon E-2388G @ 3.20GHz					23.670	\$539.00*
Intel Xeon W-1390 @ 2.80GHz					23.635	\$514.99
Intel Xeon Silver 4310 @ 2.10GHz					23.589	\$596.99
Intel Core i9-10900KF @ 3.70GHz					23.567	\$399.99
AMD EPYC 7351					23.566	\$883.99*
Apple M1 Pro 10 Core 3200 MHz					23.553	NA
Intel Xeon E5-2696 v3 @ 2.30GHz					23.527	\$2,496.00*
Intel Xeon E5-2679 v4 @ 2.50GHz					23.512	\$2,702.00*
Intel Core i9-11980HK @ 2.60GHz					23.511	\$583.00*
Apple M1 Max 10 Core 3200 MHz					23.468	NA
Intel Xeon Gold 6146 @ 3.20GHz					23.432	\$3,075.01
AMD Ryzen 9 5980HX					23.402	NA
AMD Ryzen 7 3800X					23.284	\$333.99
Intel Core i9-7920X @ 2.90GHz					23.252	\$375.00
Intel Core i9-11900 @ 2.50GHz					23.231	\$409.99
AMD Ryzen 9 5900HX					23.222	NA
Intel Xeon W-2175 @ 2.50GHz					23.215	\$395.00*
Intel Xeon Platinum 8176 @ 2.10GHz					23.179	\$2,793.70*
AMD Ryzen Threadripper 1920X					23.162	\$299.99*
Intel Core i9-10850K @ 3.60GHz					23.129	\$359.98
Intel Core i5-1250P					23.120	NA
Intel Core i9-11900KB @ 3.30GHz					23.070	\$539.00*
AMD EPYC 7F32					23.026	NA
AMD EPYC 7551					23.002	\$2,974.12*
Intel Xeon W-1290P @ 3.70GHz					23.000	\$629.40*
Intel Xeon Gold 6138 @ 2.00GHz					22.851	\$1,497.99
Intel Core i7-1270P					22.842	NA
Intel Xeon E5-2696 v4 @ 2.20GHz					22.810	\$2,787.99*
Intel Xeon Gold 6140 @ 2.30GHz					22.733	\$1,000.00
Intel Core i9-11950H @ 2.60GHz					22.733	\$556.00*
Intel Core i9-10900X @ 3.70GHz					22.733	\$489.99
AMD Ryzen 7 3700X					22.725	\$348.95
Intel Core i5-12500H					22.629	\$311.00*
AMD Ryzen 7 PRO 3700					22.624	\$329.99*
AMD Ryzen 7 6800H					22.593	NA
AMD Ryzen 7 5700GE					22.566	NA
AMD Ryzen 7 PRO 5750GE					22.494	NA
Intel Xeon Platinum 8124M @ 3.00GHz					22.298	NA
Intel Xeon Gold 6152 @ 2.10GHz					22.291	\$3,187.14
Intel Xeon Gold 6136 @ 3.00GHz					22.266	\$2,494.48
AMD Ryzen 9 5900HS					22.265	NA
Intel Xeon Gold 6334 @ 3.60GHz					22.160	\$2,570.41*
Intel Xeon Gold 5218 @ 2.30GHz					22.117	\$1,138.93
AMD Ryzen 5 5600X					22.109	\$228.99
AMD Ryzen Threadripper 1920					22.066	NA
Intel Xeon W-1290E @ 3.50GHz					22.066	\$500.00*
Intel Xeon W-2255 @ 3.70GHz					21.923	\$778.00*
Intel Core i9-9900X @ 3.50GHz					21.843	\$669.99
Intel Xeon Gold 6130T @ 2.10GHz					21.803	\$1,988.00*
Intel Core i9-11900H @ 2.50GHz					21.765	\$546.00*
Intel Xeon E5-2698 v4 @ 2.20GHz					21.755	\$908.70*
Intel Core i7-11700B @ 3.20GHz					21.665	NA
Intel Core i5-1240P					21.646	NA
Intel Xeon E5-2697 v4 @ 2.30GHz					21.545	\$399.99



CPU Benchmarks

	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
Intel Core i5-10910 @ 3.60GHz					21.529	NA
Intel Core i7-11700F @ 2.50GHz					21.503	\$299.50
AMD Ryzen 7 5800H					21.497	NA
AMD Ryzen 9 3900X					21.414	NA
Intel Xeon E5-2697A v4 @ 2.60GHz					21.382	NA
Intel Core i5-12600					21.340	\$255.80
Intel Core i9-7900X @ 3.30GHz					21.296	\$269.98
Intel Core i7-11850H @ 2.50GHz					21.283	\$395.00*
AMD EPYC 7281					21.230	\$1,098.95
Intel Xeon Gold 5315Y @ 3.20GHz					21.225	\$1,267.68*
Intel Xeon W-2155 @ 3.30GHz					21.198	\$1,530.39*
Intel Xeon Gold 6132 @ 2.60GHz					21.042	\$2,125.01
AMD Ryzen 7 5800HS Creator Edition					21.026	NA
Intel Xeon Silver 4310T @ 2.30GHz					20.973	\$777.40*
AMD Ryzen 9 5900H					20.960	NA
Intel Core i9-10900F @ 2.80GHz					20.921	\$358.98
AMD EPYC 7262					20.875	\$1,130.99*
AMD Ryzen 7 PRO 4700G					20.848	NA
Intel Xeon E5-2697R v4 @ 2.30GHz					20.843	NA
Intel Core i7-11700 @ 2.50GHz					20.836	\$323.98
Intel Xeon E5-2699 v3 @ 2.30GHz					20.817	\$543.88
AMD Ryzen 5 PRO 5650G					20.764	NA
AMD Ryzen 7 5800HS					20.735	NA
Intel Xeon Gold 6130 @ 2.10GHz					20.721	\$1,770.00
Intel Core i9-10900E @ 2.80GHz					20.658	\$444.00*
AMD Ryzen 7 PRO 4750G					20.603	\$319.99
Intel Xeon W-1290 @ 3.20GHz					20.533	\$619.00*
Intel Core i9-10900 @ 2.80GHz					20.520	\$399.98
AMD EPYC 7451					20.471	\$2,486.00*
Intel Core i9-11900T @ 1.50GHz					20.458	\$439.00*
AMD Ryzen 7 4700GE					20.414	NA
Intel Xeon E5-2695 v4 @ 2.10GHz					20.373	\$992.10
Intel Core i5-12500					20.371	\$202.00*
AMD Ryzen 7 4700G					20.138	\$319.00*
Intel Xeon E5-2699C v4 @ 2.20GHz					20.079	NA
Intel Xeon E5-2690 v4 @ 2.60GHz					20.050	\$424.99
Intel Xeon W-2150B @ 3.00GHz					19.955	NA
Intel Xeon W-1350P @ 4.00GHz					19.935	\$338.99
Intel Core i5-12400					19.882	\$192.00*
Intel Core i5-11600K @ 3.90GHz					19.869	\$195.00
AMD Ryzen 5 5600G					19.844	\$219.00
Intel Core i5-12450H					19.820	\$311.00*
Intel Xeon Gold 6226 @ 2.70GHz					19.810	\$1,675.81
Intel Xeon E5-2698 v3 @ 2.30GHz					19.794	\$3,405.95
Intel Core i5-11600KF @ 3.90GHz					19.774	\$209.99
Intel Core i5-12400F					19.684	\$179.98
AMD EPYC 7351P					19.589	\$739.00
Intel Xeon E5-2682 v4 @ 2.50GHz					19.551	NA
AMD EPYC 7252					19.550	\$405.00
Intel Core i9-9900KS @ 4.00GHz					19.509	\$898.56
AMD Ryzen 9 4900HS					19.465	NA
Intel Xeon Silver 4216 @ 2.10GHz					19.451	\$1,096.88
Intel Xeon W-2245 @ 3.90GHz					19.421	\$731.13*
Intel Xeon Gold 6137 @ 3.90GHz					19.365	NA
Intel Core i7-7900X @ 3.30GHz					19.358	NA
Intel Core i7-10700K @ 3.80GHz					19.316	\$328.99
AMD Ryzen 9 4900H					19.305	NA
Intel Xeon W-1270P @ 3.60GHz					19.245	\$428.00*
Intel Xeon Gold 6126 @ 2.60GHz					19.223	\$1,160.00
Intel Xeon E5-2697 v3 @ 2.60GHz					19.192	\$225.01
Intel Core i7-10700KF @ 3.80GHz					19.151	\$309.99
Intel Xeon W-11855M @ 3.20GHz					19.126	\$450.00*
AMD Ryzen 7 4800H					19.066	NA
Intel Xeon Silver 4309Y @ 2.80GHz					19.010	\$776.99
Intel Xeon E5-2676 v4 @ 2.40GHz					18.978	NA
Intel Xeon E-2356G @ 3.20GHz					18.912	\$333.00*
AMD Ryzen 7 5800U					18.883	NA
AMD Ryzen 7 4800HS					18.882	NA
AMD Ryzen 5 5600GE					18.879	NA
AMD Ryzen 5 PRO 5650GE					18.840	NA
AMD Ryzen 5 3600XT					18.795	\$418.90
Intel Xeon Silver 4214R @ 2.40GHz					18.776	\$715.00
Intel Core i9-9900K @ 3.60GHz					18.741	\$674.75
Intel Core i9-9900KF @ 3.60GHz					18.711	\$542.00
Intel Xeon W-1350 @ 3.30GHz					18.682	\$269.99
Intel Xeon Gold 6144 @ 3.50GHz					18.656	\$2,100.00
AMD Ryzen 7 PRO 4750GE					18.531	NA
Intel Xeon Platinum P-8124 @ 3.00GHz					18.416	NA
Intel Xeon W-1290T @ 1.90GHz					18.409	\$494.00*
Intel Xeon D-21831T @ 2.20GHz					18.385	\$1,764.00*
Intel Core i5-11600 @ 2.80GHz					18.324	\$229.99
AMD Ryzen 5 3600X					18.293	\$221.19
Intel Xeon E7-8800 v2 @ 2.90GHz					18.244	\$439.00*



CPU Benchmarks

Processor	Score	Price
Intel Xeon E7-8800 v3 @ 2.30GHz	18.498	\$133.00
Intel Core i9-9820X @ 3.30GHz	18.240	\$705.99
Intel Core i7-9800X @ 3.80GHz	18.236	\$589.99
Intel Xeon W-2145 @ 3.70GHz	18.194	\$1,224.67
Apple M1 Pro 8 Core 3200 MHz	18.190	NA
Intel Xeon E5-2686 v3 @ 2.00GHz	18.148	NA
Intel Xeon W-1270 @ 3.40GHz	18.093	\$362.00
Intel Xeon D-2187NT @ 2.00GHz	18.070	\$1,989.00
AMD Ryzen Embedded V2718	17.972	NA
AMD Ryzen 5 PRO 3600	17.900	NA
Intel Core i9-10900TE @ 1.80GHz	17.888	\$444.00
Intel Xeon E5-2680 v4 @ 2.40GHz	17.847	\$402.19
AMD Ryzen 7 PRO 5850U	17.838	NA
AMD Ryzen 5 3600	17.825	\$215.00
Intel Xeon E5-2680R v4 @ 2.40GHz	17.795	NA
Intel Core i5-11500B @ 3.30GHz	17.783	NA
Intel Xeon E5-2687W v4 @ 3.00GHz	17.757	\$975.10
Intel Xeon Gold 5120 @ 2.20GHz	17.686	\$1,561.00
Intel Xeon E-2278G @ 3.40GHz	17.684	\$494.00
Intel Core i5-11500 @ 2.70GHz	17.625	\$208.88
AMD Ryzen 7 2700X	17.581	\$414.89
Intel Xeon E-2378 @ 2.60GHz	17.564	\$386.00
Intel Xeon W-2140B @ 3.20GHz	17.549	NA
Intel Xeon Gold 5120T @ 2.20GHz	17.540	\$1,727.00
Intel Xeon E5-2673 v4 @ 2.30GHz	17.533	\$1,950.00
Intel Xeon E5-4669 v3 @ 2.10GHz	17.430	\$5,400.00
Intel Xeon E5-2683 v4 @ 2.10GHz	17.388	\$421.00
Intel Xeon W-3223 @ 3.50GHz	17.378	\$820.55
Intel Core i5-11400F @ 2.60GHz	17.322	\$164.89
Intel Core i7-7820X @ 3.60GHz	17.289	\$349.99
AMD Ryzen 7 PRO 2700X	17.221	NA
Intel Xeon E-2278GE @ 3.30GHz	17.210	\$494.00
AMD Ryzen 5 5600H	17.196	NA
Intel Core i5-11400 @ 2.60GHz	17.137	\$174.21
AMD Ryzen 7 4800U	17.131	NA
Intel Xeon E-2288G @ 3.70GHz	17.128	\$539.00
Intel Core i7-6950X @ 3.00GHz	17.108	\$377.85
Intel Core i7-10700 @ 2.90GHz	17.033	\$284.89
Intel Core i7-10700E @ 2.90GHz	17.020	\$330.00
AMD EPYC 7232P	17.017	\$506.01
Intel Core i7-10700F @ 2.90GHz	16.951	\$254.06
Intel Xeon E5-2689 v4 @ 3.10GHz	16.936	NA
Intel Core i9-9900 @ 3.10GHz	16.924	\$444.89
AMD Ryzen Threadripper 1900X	16.909	\$244.89
Intel Xeon E5-2686 v4 @ 2.30GHz	16.745	NA
Intel Xeon Gold 6134 @ 3.20GHz	16.511	\$1,897.99
AMD Ryzen 5 PRO 4400G	16.456	NA
AMD Ryzen 5 PRO 4650G	16.443	\$257.36
Intel Xeon E5-2690 v3 @ 2.60GHz	16.430	\$246.19
Intel Core i5-11500H @ 2.90GHz	16.396	\$250.00
Intel Core i7-10700TE @ 2.00GHz	16.332	\$330.00
Intel Xeon Silver 4214 @ 2.20GHz	16.323	\$761.81
AMD Ryzen 7 1800X	16.292	\$216.39
Intel Xeon Gold 5118 @ 2.30GHz	16.287	\$1,046.46
Intel Core i9-10980HK @ 2.40GHz	16.284	\$583.00
AMD Ryzen 7 5700U	16.229	NA
AMD Ryzen Embedded V2748	16.186	NA
Intel Xeon E5-2669 v3 @ 2.30GHz	16.107	NA
Intel Core i5-11400H @ 2.70GHz	16.104	\$250.00
Intel Core i7-11600H @ 2.90GHz	16.030	\$395.00
Intel Xeon W-10885M @ 2.40GHz	16.013	\$623.00
AMD Ryzen 7 4850U Mobile	15.920	NA
Intel Xeon Gold 5117 @ 2.00GHz	15.816	NA
Intel Xeon E5-2695 v3 @ 2.30GHz	15.801	\$250.19
Intel Core i9-10885H @ 2.40GHz	15.733	\$556.00
AMD Ryzen 5 PRO 4650GE	15.680	NA
AMD Ryzen 5 4800GE	15.656	NA
AMD Ryzen 7 2700	15.640	\$229.99
Intel Xeon E-2286M @ 2.40GHz	15.593	\$1,373.18
AMD Ryzen 5 5625U	15.591	NA
AMD Ryzen 5 4600G	15.564	NA
AMD Ryzen 7 PRO 1700X	15.530	NA
AMD Ryzen 7 PRO 4750U	15.529	NA
Intel Xeon E5-2680 v3 @ 2.50GHz	15.522	\$142.00
AMD Ryzen 7 1700X	15.501	\$168.06
Intel Core i7-10875H @ 2.30GHz	15.483	\$450.00
Intel Xeon Gold 5215 @ 2.50GHz	15.420	\$1,389.94
Intel Xeon E-2336 @ 2.90GHz	15.419	\$304.00
AMD Ryzen 5 PRO 5650U	15.407	NA
Intel Xeon E5-4667 v3 @ 2.00GHz	15.397	\$5,729.00
AMD Ryzen 5 5600U	15.369	NA
Intel Core i5-11600T @ 1.70GHz	15.254	\$213.00



CPU Benchmarks

	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
Intel Xeon Silver 4214Y @ 2.20GHz					15,248	\$788.00*
Intel Core i7-11700T @ 1.40GHz					15,220	\$323.00*
Intel Xeon Silver 4116T @ 2.10GHz					15,187	\$1,112.00*
Intel Xeon Silver 4215R @ 3.20GHz					15,133	\$938.00*
Intel Xeon Silver 4215R @ 3.20GHz					15,133	\$919.34
Apple M1 8 Core 3200 MHz					15,109	NA
Intel Xeon D-2186NT @ 2.00GHz					15,105	\$1,005.00*
AMD Ryzen 7 PRO 2700					15,097	NA
Intel Core i7-10870H @ 2.20GHz					15,082	\$417.00*
Intel Core i5-11260H @ 2.60GHz					15,068	\$250.00*
Intel Core i9-10880H @ 2.30GHz					15,064	NA
Intel Xeon Gold 5217 @ 3.00GHz					15,036	\$1,645.00
Intel Xeon Silver 4210R @ 2.40GHz					15,030	\$484.95
AMD EPYC 7301					14,991	\$1,499.98*
Intel Core i3-12300					14,954	\$143.00*
AMD EPYC 7251					14,935	\$510.00
Intel Xeon Silver 4116 @ 2.10GHz					14,931	\$843.45
Intel Xeon W-1250P @ 4.10GHz					14,924	\$596.66*
Intel Xeon E5-2699A v4 @ 2.40GHz					14,917	\$4,938.00*
Intel Xeon E5-1681 v3 @ 2.90GHz					14,820	NA
Intel Xeon E5-2687W v3 @ 3.10GHz					14,812	\$679.95
AMD Ryzen 5 PRO 4400GE					14,795	NA
Intel Xeon E5-2678 v3 @ 2.50GHz					14,783	\$170.00*
AMD Ryzen 5 4600H					14,758	NA
Intel Core i9-9980HK @ 2.40GHz					14,757	\$583.00*
AMD Ryzen 5 4600HS					14,735	NA
Intel Xeon E5-2683 v3 @ 2.00GHz					14,734	\$1,445.20*
AMD Ryzen 7 1700					14,662	\$152.99
Intel Core i3-12100					14,660	\$122.00*
AMD Ryzen 7 2700E					14,657	NA
AMD Ryzen 7 PRO 1700					14,590	NA
Intel Core i7-8086K @ 4.00GHz					14,568	\$524.99*
Intel Core i5-10600KF @ 4.10GHz					14,555	\$184.99
Intel Core i5-10600K @ 4.10GHz					14,554	\$274.24
Intel Core i7-9700K @ 3.60GHz					14,547	\$402.00
Intel Xeon E5-2676 v3 @ 2.40GHz					14,537	NA
Intel Core i3-12100F					14,536	\$124.99
Intel Core i7-9700KF @ 3.60GHz					14,507	\$490.00
Intel Xeon E-2236 @ 3.40GHz					14,456	\$324.78
Intel Xeon Silver 4215 @ 2.50GHz					14,439	\$875.44
Intel Xeon E5-2658 v4 @ 2.30GHz					14,434	NA
Intel Xeon Silver 4123 @ 3.00GHz					14,405	NA
Intel Xeon E-2286G @ 4.00GHz					14,384	\$551.26*
Intel Xeon E5-2673 v3 @ 2.40GHz					14,349	\$700.00*
Intel Xeon W-2235 @ 3.80GHz					14,318	\$539.99
Intel Xeon Silver 4210 @ 2.20GHz					14,285	\$519.99
Intel Xeon E5-2696 v2 @ 2.50GHz					14,285	NA
Intel Xeon Gold 6128 @ 3.40GHz					14,273	\$1,719.00
Intel Xeon E5-4660 v3 @ 2.10GHz					14,256	\$4,800.00*
Intel Xeon W-2135 @ 3.70GHz					14,255	\$1,007.70*
Intel Xeon E5-2697 v2 @ 2.70GHz					14,171	\$190.00
Intel Core i7-8900K @ 3.20GHz					14,160	\$395.99
Intel Xeon E-2374G @ 3.70GHz					14,086	\$357.00*
AMD Ryzen 5 2600X					14,055	\$179.28
AMD Ryzen 3 PRO 5350G					14,025	NA
Intel Core i5-10600 @ 3.30GHz					14,022	\$228.00
Intel Core i9-9880H @ 2.30GHz					14,007	\$556.00*
Intel Xeon E-2246G @ 3.60GHz					14,005	\$311.00*
Intel Xeon E5-2667 v4 @ 3.20GHz					13,952	\$422.50
Intel Core i9-9900T @ 2.10GHz					13,947	\$439.00*
Intel Xeon E-2186G @ 3.80GHz					13,944	\$542.78*
Intel Xeon E5-2670 v3 @ 2.30GHz					13,918	\$63.99
Intel Core i7-8700K @ 3.70GHz					13,874	\$356.88
Intel Xeon W-1250 @ 3.30GHz					13,859	\$312.39*
AMD Ryzen 3 5300GE					13,843	NA
AMD EPYC 3251					13,749	\$315.00*
Intel Xeon E5-1680 v4 @ 3.40GHz					13,733	\$4,719.00*
AMD Ryzen 3 PRO 5350GE					13,707	NA
Intel Xeon E-2176G @ 3.70GHz					13,688	\$550.99*
AMD Ryzen 7 4700U					13,664	NA
AMD Ryzen 5 4600U					13,603	NA
Intel Xeon W-1270TE @ 2.00GHz					13,553	\$367.00*
Intel Xeon E-2136 @ 3.30GHz					13,540	\$316.99
Intel Xeon E5-2695 v2 @ 2.40GHz					13,495	\$183.00
Intel Xeon E5-2658 v3 @ 2.20GHz					13,487	NA
Intel Xeon E-2276G @ 3.80GHz					13,481	\$639.73*
Intel Xeon E5-2690 v2 @ 3.00GHz					13,467	\$141.00
Intel Core i7-9700F @ 3.00GHz					13,435	\$316.99
Intel Core i5-11500T @ 1.50GHz					13,401	\$192.00*
Intel Core i7-9700 @ 3.00GHz					13,394	\$312.20
Intel Core i5-11400T @ 1.30GHz					13,367	\$182.00*
Intel Xeon E5-1660 v4 @ 3.20GHz					13,350	\$1,494.00*
AMD Ryzen 5 3500V					13,348	\$189.00*



CPU Benchmarks

	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
AMD Ryzen 5 3300A					13.398	\$128.24
Intel Xeon E-2146G @ 3.50GHz					13.343	\$699.00
Intel Core i7-10700T @ 2.00GHz					13.265	\$684.00*
AMD Ryzen 5 6000					13.194	\$121.24
Intel Xeon E5-1680 v3 @ 3.20GHz					13.191	\$589.99*
AMD Ryzen 5 5500U					13.181	NA
Intel Xeon Silver 4114 @ 2.20GHz					13.169	\$655.00
Intel Xeon E5-2660 v3 @ 2.60GHz					13.161	\$140.00
AMD Ryzen 3 5300G					13.133	NA
Intel Xeon W-10855M @ 2.80GHz					13.121	\$450.00*
Intel Xeon D-2143IT @ 2.20GHz					13.107	\$566.00*
Intel Xeon E5-2650 v4 @ 2.20GHz					13.079	\$1,199.99*
Intel Core i7-8700 @ 3.20GHz					13.049	\$330.00
Intel Core i5-10500 @ 3.10GHz					13.035	\$209.88
AMD Ryzen 5 PRO 4650U					12.980	NA
Intel Xeon E5-4627 v4 @ 2.60GHz					12.969	\$999.99*
AMD Ryzen 5 1600X					12.949	\$159.49
Intel Xeon E5-2685 v3 @ 2.60GHz					12.944	NA
Intel Core i7-7800X @ 3.50GHz					12.876	\$199.99
AMD Ryzen 5 3500					12.836	NA
Intel Xeon E5-2618L v4 @ 2.20GHz					12.816	\$700.39*
AMD Ryzen 3 3300X					12.760	\$299.99
Intel Core i7-5960X @ 3.00GHz					12.697	\$342.00
Intel Xeon E5-2680 v2 @ 2.80GHz					12.510	\$143.00
Intel Xeon E5-4657L v2 @ 2.40GHz					12.495	\$219.70*
Intel Core i5-10505 @ 3.20GHz					12.469	NA
Intel Core i5-10400F @ 2.90GHz					12.438	\$129.00
Intel Xeon E5-1680 v2 @ 3.00GHz					12.437	NA
Intel Xeon W-2133 @ 3.60GHz					12.436	\$617.00*
Intel Core i7-8700B @ 3.20GHz					12.411	\$303.00*
Intel Xeon E5-2649 v3 @ 2.30GHz					12.399	NA
Intel Core i7-10750H @ 2.60GHz					12.387	NA
Intel Xeon E5-2667 v3 @ 3.20GHz					12.354	\$403.00
Intel Core i7-11375H @ 3.30GHz					12.349	\$482.00*
AMD Ryzen 5 1600					12.322	\$126.47
Intel Core i5-10400 @ 2.90GHz					12.318	\$153.21
Intel Xeon E5-1660 v3 @ 3.00GHz					12.273	\$398.95*
AMD Ryzen 3 5425U					12.269	NA
Intel Xeon E5-2687W v2 @ 3.40GHz					12.241	\$432.19
Intel Core i7-1260P					12.224	NA
Intel Xeon E5-2667 v2 @ 3.30GHz					12.218	\$174.95*
Intel Core i7-11370H @ 3.30GHz					12.201	\$426.00*
Intel Xeon D-21411 @ 2.20GHz					12.177	\$555.00*
Intel Core i7-10850H @ 2.70GHz					12.148	\$395.00*
Intel Xeon E5-2692 v2 @ 2.20GHz					12.119	NA
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 i5-1245U					11.934	NA
Intel Xeon E5-2673 v2 @ 3.30GHz					11.919	NA
Intel Xeon E5-2650 v3 @ 2.30GHz					11.917	\$144.55
Intel Core i7-9700E @ 2.60GHz					11.905	\$323.00*
Intel Xeon E-2276M @ 2.80GHz					11.904	\$450.00*
AMD Ryzen 3 PRO 5450U					11.885	NA
AMD Ryzen 3 5400U					11.867	NA
Intel Xeon E5-2650L v3 @ 1.80GHz					11.820	\$1,365.00
Intel Core i5-10600T @ 2.40GHz					11.801	\$213.00*
Intel Xeon E5-2663 v3 @ 2.80GHz					11.777	NA
Intel Xeon E5-2640 v4 @ 2.40GHz					11.732	\$468.00
Intel Xeon D-2146NT @ 2.30GHz					11.718	\$641.00*
Intel Xeon E5-2670 v2 @ 2.50GHz					11.694	\$79.00
AMD Ryzen 3 3100					11.669	\$198.81
Intel Xeon D-1577 @ 1.30GHz					11.645	\$1,176.00*
Intel Core i5-10500H @ 2.50GHz					11.587	\$250.00*
Intel Xeon E5-2648L v4 @ 1.80GHz					11.547	\$1,298.70*
Intel Xeon E5-4669 v4 @ 2.20GHz					11.523	NA
Intel Core i7-9850H @ 2.60GHz					11.522	\$1,305.76*
Intel Core i7-9750HF @ 2.60GHz					11.473	\$395.00*
Intel Xeon E5-1650 v4 @ 3.60GHz					11.454	\$453.70*
Intel Xeon E5-2650L v4 @ 1.70GHz					11.436	\$700.00
Intel Core i3-11100B @ 3.60GHz					11.357	NA
AMD Ryzen 3 4300GE					11.351	NA
Intel Xeon E5-4627 v3 @ 2.60GHz					11.344	\$2,400.00*
AMD Ryzen 3 PRO 4200G					11.315	NA
Intel Core i7-6850K @ 3.60GHz					11.302	\$328.89
AMD Ryzen 3 PRO 4350GE					11.285	NA
Intel Xeon E5-2640 v3 @ 2.60GHz					11.243	\$59.00
Intel Core i7-9750H @ 2.60GHz					11.209	\$960.00*
Intel Xeon E5-2630 v4 @ 2.20GHz					11.185	\$374.95
Intel Xeon E5-2643 v4 @ 3.40GHz					11.152	\$383.50
ARM Neoverse-N1 16 Core 0 MHz					11.144	NA
Intel Xeon Silver 4208 @ 2.10GHz					11.137	\$483.79
AMD Ryzen 5 4500U					11.126	NA



CPU Benchmarks

Processor	Score	Price
Intel Core i5-1235U	11.119	\$309.00*
Intel Xeon E-2226G @ 3.40GHz	11.119	\$337.80
Intel Core i7-1185G7E @ 2.80GHz	11.114	\$411.00*
Intel Xeon E5-2628L v4 @ 1.90GHz	11.079	\$1,384.00*
Intel Core i7-1195G7 @ 2.90GHz	11.076	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz	11.069	\$426.00*
Intel Core i7-11390H @ 3.40GHz	10.985	\$426.00*
AMD Ryzen 3 PRO 4200GE	10.930	NA
Intel Xeon E-2126G @ 3.30GHz	10.922	\$320.00*
Intel Xeon E-2176M @ 2.70GHz	10.889	\$450.00*
Intel Xeon W-2225 @ 4.10GHz	10.889	\$513.00*
Intel Xeon E-2186M @ 2.90GHz	10.867	\$623.00*
Intel Xeon E5-2630L v4 @ 1.80GHz	10.864	\$98.00
Apple A12X Bionic	10.857	NA
Intel Xeon E5-4650 v3 @ 2.10GHz	10.838	\$3,836.00*
Intel Core i5-9600KF @ 3.70GHz	10.835	\$160.11
AMD Ryzen 3 PRO 4350G	10.831	NA
Intel Core i7-9700TE @ 1.80GHz	10.826	\$323.00*
Intel Core i9-8950HK @ 2.90GHz	10.800	\$583.00*
Intel Core i5-9600K @ 3.70GHz	10.793	\$233.44
AMD Ryzen 3 4300G	10.778	NA
Intel Core i7-9700T @ 2.00GHz	10.699	\$323.00*
Intel Core i5-11320H @ 3.20GHz	10.694	\$309.00*
Intel Core i7-1265U	10.671	\$426.00*
Intel Core i7-6800K @ 3.40GHz	10.663	\$241.64
Intel Core i7-1165G7 @ 2.80GHz	10.613	\$426.00*
Intel Xeon E5-4620 v3 @ 2.00GHz	10.525	\$778.70*
Intel Xeon D-1581 @ 1.80GHz	10.476	NA
Intel Core i5-1155G7 @ 2.50GHz	10.473	\$309.00*
Intel Core i7-8700T @ 2.40GHz	10.466	\$339.88
Intel Xeon E5-2618L v3 @ 2.30GHz	10.464	\$1,029.95*
Intel Core i3-10325 @ 3.90GHz	10.429	\$154.00*
Intel Core i5-10500T @ 2.30GHz	10.424	\$192.00*
Intel Core i5-1145G7 @ 2.60GHz	10.420	NA
AMD Ryzen 5 PRO 1600	10.401	NA
Intel Xeon E5-2643 v3 @ 3.40GHz	10.391	\$2,499.95
Intel Xeon E5-2660 v2 @ 2.20GHz	10.382	\$79.00
Intel Xeon E5-1650 v3 @ 3.50GHz	10.379	\$819.95*
Intel Xeon E5-4640 v3 @ 1.90GHz	10.372	NA
Intel Xeon E5-2658 v2 @ 2.40GHz	10.366	\$3,604.00*
Intel Core i7-8850H @ 2.60GHz	10.361	\$395.00*
Intel Core i5-9600 @ 3.10GHz	10.354	\$225.88
Intel Xeon Silver 4109T @ 2.00GHz	10.348	\$605.76
Intel Xeon E5-2630 v3 @ 2.40GHz	10.334	\$74.99
Intel Core i5-9500E @ 3.00GHz	10.330	\$184.99
Intel Core i7-1160G7 @ 1.20GHz	10.316	\$426.00*
Intel Core i5-1145G7E @ 2.60GHz	10.293	\$312.00*
Intel Core i7-5930K @ 3.50GHz	10.289	\$690.30*
Intel Core i5-1140G7 @ 1.10GHz	10.279	NA
Intel Xeon Silver 4110 @ 2.10GHz	10.260	\$420.00
AMD EPYC 3201	10.258	NA
Intel Core i7-1068NG7 @ 2.30GHz	10.241	\$426.00*
Intel Xeon E5-1660 v2 @ 3.70GHz	10.223	\$3,092.00
Intel Core i5-8600K @ 3.60GHz	10.189	\$295.00
Intel Core i5-1135G7 @ 2.40GHz	10.140	\$309.00*
AMD Ryzen 3 PRO 4450U	10.139	NA
AMD Ryzen 3 5300U	10.134	NA
Intel Core i3-10320 @ 3.80GHz	10.132	\$139.70
Intel Core i7-10710U @ 1.10GHz	10.120	\$644.99*
Intel Core i7-8750H @ 2.20GHz	10.096	\$395.00*
Intel Xeon W-2125 @ 4.00GHz	10.040	\$998.95*
Intel Core i5-10400T @ 2.00GHz	10.032	\$182.00*
Intel Xeon E-2234 @ 3.60GHz	10.010	\$294.99*
Intel Xeon D-1540 @ 2.00GHz	9.975	NA
Intel Xeon E5-2650 v2 @ 2.60GHz	9.962	\$93.00
Intel Xeon E5-2628L v3 @ 2.00GHz	9.949	NA
Intel Core i3-1125G4 @ 2.00GHz	9.945	NA
Intel Core i5-1130G7 @ 1.10GHz	9.913	\$309.00*
Intel Core i7-4960X @ 3.60GHz	9.906	\$1,250.00
Intel Xeon D-1541 @ 2.10GHz	9.885	NA
Intel Core i7-7740X @ 4.30GHz	9.864	\$149.99
Intel Core i5-8600 @ 3.10GHz	9.862	\$256.69
Intel Xeon E5-2648L v3 @ 1.80GHz	9.847	\$1,516.45*
Intel Xeon E-2244G @ 3.80GHz	9.826	\$413.00*
Intel Core i5-9500 @ 3.00GHz	9.815	\$213.71
Intel Xeon E5-2690 @ 2.90GHz	9.810	\$182.00
Intel Core i7-5820K @ 3.30GHz	9.802	\$396.00
Intel Xeon E5-2689 @ 2.60GHz	9.773	\$182.75*
Intel Xeon E5-2687W @ 3.10GHz	9.770	\$192.00
Intel Core i5-1038NG7 @ 2.00GHz	9.728	\$320.00*
Intel Core i3-10305 @ 3.80GHz	9.689	\$173.84
AMD Ryzen 5 3500E	9.684	NA



CPU Benchmarks

	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
AMD Ryzen 5 3300U					9.684	NA
Intel Xeon E-2276ME @ 2.80GHz					9.680	\$450.00*
Intel Core i7-7700K @ 4.20GHz					9.677	\$440.00
AMD Ryzen 5 3300U					9.674	NA
Intel Core i5-8500 @ 3.00GHz					9.596	\$190.00
Intel Xeon E-2174G @ 3.80GHz					9.564	\$371.99
Intel Core i5-9400F @ 2.90GHz					9.545	\$156.99
AMD Ryzen 5 PRO 3350G					9.498	NA
Intel Core i5-9400 @ 2.90GHz					9.491	\$175.95
Intel Core i5-8500B @ 3.00GHz					9.474	\$192.00*
Intel Xeon Gold 5222 @ 3.80GHz					9.428	\$1,476.32
AMD Ryzen 5 PRO 1500					9.402	NA
AMD Ryzen 5 2500X					9.384	NA
Intel Xeon E5-4655 v3 @ 2.90GHz					9.377	\$4,616.00*
Intel Core i7-4930K @ 3.40GHz					9.376	\$174.85
Intel Xeon E5-2680 @ 2.70GHz					9.357	\$85.41
AMD Ryzen 5 3400G					9.334	\$349.99
Intel Core i3-10300 @ 3.70GHz					9.329	\$140.99
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					9.317	NA
Intel Xeon E5-1650 v2 @ 3.50GHz					9.307	\$238.02
Intel Xeon E3-1285 v6 @ 4.10GHz					9.276	\$504.09
Intel Xeon Silver 4108 @ 1.80GHz					9.262	\$441.49
Intel Xeon D-1567 @ 2.10GHz					9.236	NA
Intel Xeon E3-1275 v6 @ 3.80GHz					9.229	\$395.95
Intel Xeon D-1587 @ 1.70GHz					9.223	NA
Intel Core i5-8400 @ 2.80GHz					9.217	\$216.40
Intel Xeon E5-2651 v2 @ 1.80GHz					9.216	\$278.10*
Intel Core i5-9500TE @ 2.20GHz					9.212	\$192.00*
Intel Core i3-10105F @ 3.70GHz					9.143	\$86.96
Intel Core i7-1185GRE @ 2.80GHz					9.142	NA
Intel Xeon E5-2629 v3 @ 2.40GHz					9.139	\$499.88*
Intel Core i7-8850HL @ 1.90GHz					9.112	\$395.00*
Intel Xeon E3-1280 v6 @ 3.90GHz					9.087	\$585.35
AMD Ryzen 5 1500X					9.083	\$121.58
Intel Xeon E5-2643 v2 @ 3.50GHz					9.083	\$398.95
Intel Xeon D-1548 @ 2.00GHz					9.075	\$555.00*
Intel Xeon E5-4648 v3 @ 1.70GHz					9.061	NA
AMD Ryzen 5 3350G					9.061	NA
Intel Core i5-10400H @ 2.80GHz					9.022	\$250.00*
Intel Core i3-10105 @ 3.70GHz					8.998	\$116.89
Intel Xeon E5-2620 v4 @ 2.10GHz					8.989	\$427.84
Intel Core i7-6700K @ 4.00GHz					8.962	\$251.00
AMD Ryzen 5 3400GE					8.955	NA
Intel Xeon E5-2630L v3 @ 1.80GHz					8.935	\$79.00*
Intel Core i5-3170K @ 3.20GHz					8.882	NA
Intel Xeon E5-2670 @ 2.60GHz					8.876	\$80.00
Intel Xeon E3-1270 v6 @ 3.80GHz					8.840	\$317.71
Intel Core i3-10100F @ 3.60GHz					8.832	\$83.49
Intel Core i3-10100 @ 3.60GHz					8.821	\$114.99
Intel Xeon E3-1240 v6 @ 3.70GHz					8.812	\$381.45
Intel Core i7-8809G @ 3.10GHz					8.755	NA
Intel Xeon E-2134 @ 3.50GHz					8.741	\$292.39
AMD Ryzen 5 2400G					8.729	\$229.98
Intel Core i7-8559U @ 2.70GHz					8.723	\$617.00*
Intel Core i7-1065G7 @ 1.30GHz					8.718	\$426.00*
Intel Core i5-10300H @ 2.50GHz					8.708	\$250.00*
Intel Xeon W-2223 @ 3.60GHz					8.686	\$289.99
ARM X-Gene 32 Core 3300 MHz					8.684	NA
Intel Core i7-7700 @ 3.60GHz					8.634	\$385.00
Intel Xeon E5-4650 @ 2.70GHz					8.630	\$78.19
Intel Xeon E5-2648L v2 @ 1.90GHz					8.611	\$945.00*
Intel Xeon E3-1245 v6 @ 3.70GHz					8.606	\$200.00
Intel Core i7-3960X @ 3.30GHz					8.596	\$169.99
Intel Xeon Gold 5122 @ 3.60GHz					8.595	\$899.07
Intel Xeon E-2314 @ 2.80GHz					8.549	\$195.00*
Apple A14 Bionic					8.538	NA
Intel Core i5-10200H @ 2.40GHz					8.513	\$250.00*
Intel Core i7-8569U @ 2.80GHz					8.494	\$431.00*
AMD Ryzen Embedded V1807B					8.488	NA
Intel Xeon W-2123 @ 3.60GHz					8.478	\$608.00*
Intel Xeon E5-4650L @ 2.60GHz					8.472	\$59.99
Intel Xeon E3-1230 v6 @ 3.50GHz					8.471	\$595.44
Intel Xeon E5-2628 v3 @ 2.50GHz					8.447	NA
Intel Xeon E5-2665 @ 2.40GHz					8.411	\$88.00
Intel Xeon E3-1585 v5 @ 3.50GHz					8.408	\$566.00*
Intel Core i5-1035G7 @ 1.20GHz					8.403	\$320.00*
Intel Xeon E3-1275 v5 @ 3.60GHz					8.401	\$444.04
Intel Core i5-9600T @ 2.30GHz					8.393	\$213.00*
Intel Xeon E5-1660 @ 3.30GHz					8.389	\$267.19
Intel Core i7-3970X @ 3.50GHz					8.373	\$186.99
Intel Core i7-10810U @ 1.10GHz					8.353	\$443.00*



CPU Benchmarks

	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
Intel Xeon E3-1270 v5 @ 3.60GHz					8,334	\$198.01
Intel Xeon E3-1280 v5 @ 3.70GHz					8,320	\$395.00*
AMD Ryzen 5 PRO 2400G					8,303	NA
AMD Ryzen 7 3700X					8,274	NA
AMD Ryzen 5 PRO 3400GE					8,271	NA
Intel Core i5-9500T @ 2.20GHz					8,253	\$192.00*
Intel Xeon E3-1240 v5 @ 3.50GHz					8,252	\$195.61
Intel Core i7-3930K @ 3.20GHz					8,246	\$460.00
Intel Core i5-1035G4 @ 1.10GHz					8,242	\$309.00*
Intel Xeon E5-2470 @ 2.30GHz					8,240	\$59.95
Intel Core i3-10100E @ 3.20GHz					8,229	\$125.00*
Intel Core i5-8600T @ 2.30GHz					8,227	\$199.99*
Intel Core i7-8557U @ 1.70GHz					8,225	\$431.00*
AMD Ryzen Embedded V1758B					8,215	NA
Intel Xeon E3-1535M v6 @ 3.10GHz					8,180	\$623.00*
Intel Core i3-10305T @ 3.00GHz					8,136	\$143.00*
Intel Core i7-8706G @ 3.10GHz					8,136	NA
AMD Ryzen 5 2400GE					8,134	NA
Intel Core i5-8259U @ 2.30GHz					8,131	\$519.99*
Intel Core i5-8279U @ 2.40GHz					8,128	\$320.00*
Intel Core i5-8400H @ 2.50GHz					8,118	\$250.00*
Intel Xeon E5-1650 @ 3.20GHz					8,105	\$112.00
Intel Xeon E5-2660 @ 2.20GHz					8,104	\$69.00
Intel Core i7-6700 @ 3.40GHz					8,074	\$350.62
Intel Xeon E3-1245 v5 @ 3.50GHz					8,071	\$139.99
Intel Core i7-4790K @ 4.00GHz					8,060	\$207.99
Intel Core i5-8269U @ 2.60GHz					8,055	\$320.00*
Intel Xeon E3-1230 v5 @ 3.40GHz					8,042	\$1,007.68
AMD Opteron 6348					8,030	\$1,708.72
Intel Xeon E3-1585L v5 @ 3.00GHz					8,021	\$445.00*
Intel Xeon E3-1285L v4 @ 3.40GHz					8,017	\$1,166.00
AMD Ryzen 5 3550H					8,001	NA
Intel Core i7-8709G @ 3.10GHz					7,990	NA
Intel Core i7-8705G @ 3.10GHz					7,950	\$1,535.11*
Intel Xeon E3-1515M v5 @ 2.80GHz					7,938	NA
Intel Xeon E3-1545M v5 @ 2.90GHz					7,911	NA
Intel Xeon E5-2620 v3 @ 2.40GHz					7,896	\$79.00
Intel Core i5-8260U @ 1.60GHz					7,854	\$439.99*
Intel Core i3-10105T @ 3.00GHz					7,850	\$122.00*
AMD Ryzen 5 2600H					7,836	NA
AMD Ryzen 5 3580U					7,820	NA
Intel Core i5-9300H @ 2.40GHz					7,813	\$250.00*
Intel Core i7-5775C @ 3.30GHz					7,797	\$174.95
AMD Ryzen 5 1400					7,791	\$109.90
Intel Core i3-10300T @ 3.00GHz					7,780	\$173.33*
Intel Core i5-1035G1 @ 1.00GHz					7,760	\$297.00*
Intel Xeon E3-1260L v5 @ 2.90GHz					7,757	\$258.70*
Intel Xeon E5-2640 v2 @ 2.00GHz					7,741	\$69.00
Intel Xeon D-2123IT @ 2.20GHz					7,731	\$213.00*
AMD Ryzen 3 PRO 1300					7,717	NA
Intel Core i5-9300HF @ 2.40GHz					7,704	\$250.00*
Intel Core i7-7820HK @ 2.90GHz					7,703	\$378.00*
AMD Athlon Gold PRO 3150G					7,702	NA
Intel Core i5-8500T @ 2.10GHz					7,702	\$247.53*
Intel Core i7-5950HQ @ 2.90GHz					7,696	NA
Intel Core i3-9350K @ 4.00GHz					7,694	\$283.22*
AMD Ryzen 5 3550U					7,681	NA
Intel Xeon E3-1270L v4 @ 3.00GHz					7,662	NA
Intel Core i5-9400T @ 1.80GHz					7,662	\$182.00*
AMD Ryzen 7 2800H					7,656	NA
Intel Core i5-8257U @ 1.40GHz					7,652	\$320.00*
Intel Xeon E5-1630 v4 @ 3.70GHz					7,639	NA
Intel Xeon E3-1285 v4 @ 3.50GHz					7,614	NA
AMD Ryzen 3 4300U					7,594	NA
Intel Xeon E5-2623 v4 @ 2.60GHz					7,582	\$136.69*
Intel Xeon E3-1535M v5 @ 2.90GHz					7,563	\$623.00*
Intel Xeon E5-2637 v3 @ 3.50GHz					7,558	\$95.20
Intel Xeon E3-1575M v5 @ 3.00GHz					7,552	\$1,207.00*
Intel Core i5-8300H @ 2.30GHz					7,552	\$250.00*
AMD Ryzen 7 3780U					7,549	NA
AMD Ryzen 3 2300X					7,540	\$178.09*
AMD Ryzen 5 PRO 2400GE					7,526	NA
Intel Core i7-7700T @ 2.90GHz					7,518	\$580.96
Intel Xeon E-2124G @ 3.40GHz					7,518	\$295.99
Intel Xeon E-2224G @ 3.50GHz					7,507	\$267.56*
Intel Xeon E5-2667 @ 2.90GHz					7,501	\$39.96
Intel Xeon E5-2650L v2 @ 1.70GHz					7,475	\$79.00
Intel Xeon E5-1630 v3 @ 3.70GHz					7,470	\$1,447.00
Intel Xeon E5-2630 v2 @ 2.60GHz					7,465	\$69.00
Intel Core i7-7820EQ @ 3.00GHz					7,453	\$378.00*
Intel Core i7-7920HQ @ 3.10GHz					7,450	\$568.00*
Intel Core i3-9350KF @ 4.00GHz					7,450	\$155.88
Intel Core i5-8400T @ 1.70GHz					7,446	\$290.94*



CPU Benchmarks

Processor	Score	Price
Intel Core i3-8400 @ 1.70GHz	7.449	\$438.00*
Intel Xeon D-1531 @ 2.20GHz	7.447	\$348.00*
Intel Xeon E5-1620 v4 @ 3.50GHz	7.440	\$193.70
Intel Core i3-10100T @ 3.00GHz	7.414	\$122.00*
AMD Ryzen 3 3200GE	7.408	NA
Intel Core i7-5775R @ 3.30GHz	7.373	NA
Intel Xeon @ 2.00GHz	7.363	NA
Intel Core i3-9320 @ 3.70GHz	7.358	\$217.97
Intel Xeon E3-1281 v3 @ 3.70GHz	7.352	\$546.25
Intel Xeon E3-1276 v3 @ 3.60GHz	7.345	\$157.99
Intel Core i7-6920HQ @ 2.90GHz	7.337	\$568.00*
Intel Xeon E5-2650 @ 2.00GHz	7.335	\$49.00
AMD Ryzen 7 PRO 3700U	7.324	NA
Intel Xeon E5-2450 @ 2.10GHz	7.321	\$81.00
AMD Ryzen 7 3700U	7.319	NA
Intel Xeon E5-4640 @ 2.40GHz	7.308	\$59.99
AMD Opteron 6281	7.279	NA
Intel Core i3-9300 @ 3.70GHz	7.279	\$225.30
Intel Core i7-6700T @ 2.80GHz	7.273	\$299.00
Intel Xeon E3-1280 v3 @ 3.60GHz	7.256	\$249.00*
Intel Core i7-4790 @ 3.60GHz	7.229	\$220.45
Intel Xeon E5-4610 v3 @ 1.70GHz	7.229	\$1,219.00*
Intel Xeon E-2224 @ 3.40GHz	7.223	\$244.47
Intel Xeon E3-1246 v3 @ 3.50GHz	7.220	\$146.89
Intel Xeon W3690 @ 3.47GHz	7.213	\$450.19
Intel Core i7-1060NG7 @ 1.20GHz	7.211	NA
AMD Ryzen 7 PRO 2700U	7.210	NA
AMD Ryzen 3 3200G	7.191	\$299.00
Intel Xeon E3-1270 v3 @ 3.50GHz	7.181	\$419.00
Intel Xeon E5-2628L v2 @ 1.90GHz	7.181	NA
Intel Xeon D-1537 @ 1.70GHz	7.176	\$571.00*
Intel Xeon D-1539 @ 1.60GHz	7.175	\$486.00*
Intel Core i7-7820HQ @ 2.90GHz	7.164	\$378.00*
Intel Core i7-990X @ 3.47GHz	7.148	\$1,488.19
Intel Xeon E3-1275 v3 @ 3.50GHz	7.143	\$199.99
Intel Xeon D-1557 @ 1.50GHz	7.118	\$694.00*
Intel Core i7-4770K @ 3.50GHz	7.114	\$329.99*
Intel Core i7-6770HQ @ 2.60GHz	7.113	\$619.00*
AMD Ryzen 5 3500U	7.105	NA
Intel Xeon X5679 @ 3.20GHz	7.095	NA
AMD Athlon Gold PRO 3150GE	7.093	NA
Intel Xeon E3-1505M v5 @ 2.80GHz	7.092	NA
Intel Core i7-995X @ 3.60GHz	7.079	NA
Intel Core i5-8305G @ 2.80GHz	7.073	NA
Intel Core i7-4771 @ 3.50GHz	7.071	\$199.99
AMD Ryzen 3 PRO 3200GE	7.071	NA
Intel Core i7-4940MX @ 3.10GHz	7.060	\$699.95*
Intel Xeon E3-1240 v3 @ 3.40GHz	7.051	\$681.00*
Intel Xeon E3-1241 v3 @ 3.50GHz	7.041	\$79.99
Intel Core i7-5850EQ @ 2.70GHz	7.036	\$435.00*
AMD Ryzen 3 PRO 3200G	7.030	NA
Intel Core i7-10610U @ 1.80GHz	7.023	\$409.00*
Intel Core i7-980 @ 3.33GHz	7.018	\$160.19
AMD Opteron 6386 SE	7.017	\$135.09*
Intel Core i7-4770 @ 3.40GHz	7.016	\$189.39
Intel Xeon E3-1245 v3 @ 3.40GHz	7.004	\$114.99
Intel Xeon E5-1620 v3 @ 3.50GHz	7.003	\$79.46
AMD Athlon Gold 3150G	7.002	NA
Intel Xeon E3-1231 v3 @ 3.40GHz	6.991	\$97.99
Intel Xeon E3-1285 v3 @ 3.60GHz	6.987	NA
Intel Xeon E5-4607 v2 @ 2.60GHz	6.986	\$72.80*
Intel Xeon E3-1505M v6 @ 3.00GHz	6.973	NA
Intel Xeon E-2124 @ 3.30GHz	6.971	\$222.99
Intel Core i7-7700HQ @ 2.80GHz	6.960	\$378.00*
Intel Core i7-6820HQ @ 2.70GHz	6.949	NA
Intel Core i7-4790S @ 3.20GHz	6.944	\$240.00
Intel Pentium Gold G7400	6.930	\$92.99
Intel Xeon E5-2440 v2 @ 1.90GHz	6.927	\$499.95*
AMD Opteron 6287 SE	6.925	NA
Intel Core i7-6820EQ @ 2.80GHz	6.924	NA
Intel Xeon X5690 @ 3.47GHz	6.918	\$179.95*
AMD Ryzen 5 PRO 3500U	6.916	NA
Intel Core i7-6820HK @ 2.70GHz	6.906	\$378.00*
AMD Ryzen 3 1300X	6.896	\$120.00
Intel Xeon W3680 @ 3.33GHz	6.892	\$47.85
AMD Ryzen 5 PRO 2500U	6.889	NA
Intel Xeon E5-2623 v3 @ 3.00GHz	6.869	\$249.95
Intel Core i7-5850HQ @ 2.70GHz	6.866	\$434.00*
Intel Core i5-7600K @ 3.80GHz	6.865	\$189.99
Intel Xeon E5-2430 v2 @ 2.50GHz	6.864	\$49.99
Intel Core i7-10510U @ 1.80GHz	6.859	\$409.00*
Intel Core i3-8350K @ 4.00GHz	6.856	\$237.89



CPU Benchmarks

	Video Card Benchmarks	Hard Drive Benchmarks	RAM	PC Systems	Android	iOS / iPhone
Intel Xeon E3-1285L v3 @ 3.10GHz					6.848	\$898.50
AMD Ryzen 7 2700U					6.847	NA
Intel Xeon E5-4620 @ 2.20GHz					6.830	\$64.68
Intel Xeon E3-1285L v3 @ 3.10GHz					6.818	\$898.50
Intel Core i7-4980HQ @ 2.80GHz					6.811	NA
Intel Core i7-980X @ 3.33GHz					6.799	\$145.73
Intel Xeon X5680 @ 3.33GHz					6.795	\$145.00
AMD Ryzen 3 2200G					6.791	\$178.89
AMD Ryzen 5 3450U					6.789	NA
Intel Xeon E5-2448L v2 @ 1.80GHz					6.774	\$1,424.00*
Intel Pentium Gold 8505					6.771	NA
Intel Core i3-9100F @ 3.60GHz					6.764	\$140.00
Intel Core i7-4930MX @ 3.00GHz					6.753	\$1,096.00*
AMD FX-9590 Eight-Core					6.751	\$344.04
Intel Xeon E3-1230 v3 @ 3.30GHz					6.749	\$98.53
Intel Xeon E5-2637 v4 @ 3.50GHz					6.727	\$143.00
Intel Core i7-6700TE @ 2.40GHz					6.692	NA
AMD Ryzen 3 PRO 2200G					6.680	NA
Intel Core i5-10310U @ 1.70GHz					6.652	\$297.00*
AMD Opteron 6380					6.645	\$855.79
Intel Core i3-9100 @ 3.60GHz					6.638	\$138.00
Intel Core i5-7640X @ 4.00GHz					6.636	\$65.00
Intel Core i5-7600 @ 3.50GHz					6.630	\$159.99
Intel Core i7-1180G7 @ 1.30GHz					6.607	\$426.00*
Intel Xeon E3-1268L v5 @ 2.40GHz					6.600	\$496.54*
Intel Xeon Platinum 8151 @ 3.40GHz					6.591	NA
Intel Xeon E5-1428L v2 @ 2.20GHz					6.566	\$20.37*
AMD Ryzen 5 2500U					6.557	NA
Intel Xeon E3-1275 V2 @ 3.50GHz					6.552	\$149.99
Intel Core i7-6700HQ @ 2.60GHz					6.546	\$378.00*
Intel Xeon W3670 @ 3.20GHz					6.545	\$295.19
Intel Xeon E5-2630L v2 @ 2.40GHz					6.540	\$127.86
AMD Ryzen 3 2200GE					6.537	NA
Intel Xeon E5-1620 v2 @ 3.70GHz					6.531	\$193.97
Intel Xeon E3-1280 V2 @ 3.60GHz					6.511	\$159.86
Intel Core i7-4820K @ 3.70GHz					6.508	\$149.73
Intel Core i7-970 @ 3.20GHz					6.498	\$520.00*
Intel Xeon E5-2420 v2 @ 2.20GHz					6.498	\$107.01
Intel Xeon E3-1265L v4 @ 2.30GHz					6.493	NA
Intel Xeon E3-1290 V2 @ 3.70GHz					6.461	\$885.00*
Intel Xeon E5-4610 @ 2.40GHz					6.460	\$215.19
Intel Core i7-3770K @ 3.50GHz					6.458	\$285.00



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