


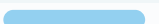


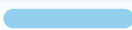

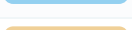




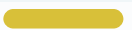

















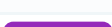
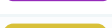

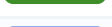
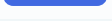

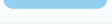









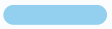










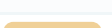
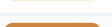
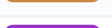



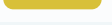



PassMark - CPU Mark

High End CPUs
Updated 17th of March 2021

CPU	CPU Mark	Price (USD)
AMD Ryzen Threadripper PRO 3995WX	85,280	\$5,489.99
AMD Ryzen Threadripper 3990X	80,948	\$3,984.99
AMD EPYC 7702	71,929	\$3,920.00
AMD EPYC 7702P	68,213	\$4,017.50
AMD EPYC 7742	67,185	\$4,820.00
AMD Ryzen Threadripper 3970X	64,192	\$1,999.99
AMD Ryzen Threadripper PRO 3975WX	64,066	\$2,749.99
AMD EPYC 7R32	58,556	NA
AMD Ryzen Threadripper 3960X	55,037	\$1,399.00
AMD EPYC 7502	53,591	\$2,799.90
AMD EPYC 7502P	46,180	\$2,784.00
AMD Ryzen 9 5950X	46,045	\$1,099.95
AMD EPYC 7402	45,684	\$1,890.00
AMD EPYC 7452	45,056	\$3,995.95
AMD Ryzen Threadripper PRO 3955WX	40,725	\$1,149.99
Intel Xeon W-3275M @ 2.50GHz	39,478	\$7,453.00*
AMD Ryzen 9 5900X	39,461	\$549.99
AMD Ryzen 9 3950X	39,255	\$724.99
AMD EPYC 7402P	39,118	\$1,435.99
Intel Xeon Gold 6248R @ 3.00GHz	38,521	\$2,817.41*
Intel Xeon Platinum 8280 @ 2.70GHz	37,575	\$9,242.00*
Intel Xeon Gold 6242R @ 3.10GHz	34,987	\$2,589.00*
AMD EPYC 7302	34,259	\$1,218.33
Intel Core i9-10980XE @ 3.00GHz	34,212	\$980.00
AMD Ryzen Threadripper PRO 3945WX	34,042	NA
Intel Xeon Platinum 8260M @ 2.30GHz	33,970	\$7,705.00*
Intel Xeon Platinum 8168 @ 2.70GHz	33,503	\$5,890.00*
AMD EPYC 7302P	33,067	\$1,079.42
AMD Ryzen 9 3900XT	33,023	\$701.47
AMD Ryzen 9 3900X	32,853	\$534.99
Intel Core i9-9980XE @ 3.00GHz	32,402	\$989.99
AMD Ryzen Threadripper 2990WX	32,196	\$1,498.98
Intel Core i9-9990XE @ 4.00GHz	31,941	NA
Intel Xeon W-2295 @ 3.00GHz	31,881	\$1,333.00*
Intel Xeon W-3175X @ 3.10GHz	31,814	\$3,071.97
AMD Ryzen 9 PRO 3900	31,800	NA
AMD EPYC 7282	31,510	\$1,160.00
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500	NA
Intel Xeon Gold 6248 @ 2.50GHz	31,285	\$2,945.98
Intel Core i9-9960X @ 3.10GHz	30,973	\$1,699.99
AMD Ryzen 9 3900	30,930	\$449.99*
AMD Ryzen Threadripper 2950X	30,678	\$639.99
Intel Xeon Gold 6246R @ 3.40GHz	30,485	\$3,500.00

Intel Xeon W-3245 @ 3.20GHz		30,473	\$2,412.15*
Intel Xeon W-3265 @ 2.70GHz		30,105	\$4,551.37*
Intel Xeon Platinum 8268 @ 2.90GHz		30,103	\$6,005.98*
Intel Core i9-7980XE @ 2.60GHz		29,469	\$1,149.00*
Intel Xeon Gold 6254 @ 3.10GHz		29,356	\$3,625.39*
Intel Core i9-10940X @ 3.30GHz		29,109	\$769.95
AMD Ryzen Threadripper 2970WX		29,051	\$1,001.09
AMD Ryzen 7 5800X		28,663	\$449.00
Intel Core i9-9940X @ 3.30GHz		28,369	\$651.67
AMD EPYC 7371		28,356	\$1,808.99*
Intel Core i9-11900K @ 3.50GHz		28,082	\$599.99*
Intel Xeon W-2275 @ 3.30GHz		27,745	\$1,112.00*
Intel Xeon Gold 6238 @ 2.10GHz		27,617	\$2,612.00*
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
AMD Ryzen 7 5800		27,340	NA
Intel Core i9-7960X @ 2.80GHz		27,310	\$869.00*
Intel Xeon W-2195 @ 2.30GHz		27,139	\$2,789.71
Intel Xeon Gold 6210U @ 2.50GHz		27,131	\$2,059.86*
Intel Core i9-7940X @ 3.10GHz		26,924	\$1,489.95*
AMD Ryzen Threadripper 1950X		26,759	\$939.00
Intel Xeon Gold 6208U @ 2.90GHz		26,677	\$1,054.91
Intel Xeon Platinum 8175M @ 2.50GHz		26,659	NA
Intel Xeon Platinum 8160 @ 2.10GHz		26,485	\$4,489.00*
AMD Ryzen Threadripper 2990X		26,469	NA
AMD EPYC 7272		26,454	\$783.69
Intel Core i9-10920X @ 3.50GHz		26,415	\$683.00
AMD EPYC 7401P		26,392	\$844.39*
Intel Xeon Gold 6154 @ 3.00GHz		26,298	\$3,659.82*
Intel Xeon Gold 6242 @ 2.80GHz		26,288	\$2,489.95*
Intel Xeon W-2265 @ 3.50GHz		26,190	\$944.00*
Intel Core i7-11700K @ 3.60GHz		26,044	\$418.99
AMD EPYC 7551P		25,933	\$1,307.18
Intel Xeon Gold 5220 @ 2.20GHz		25,740	\$1,639.93*
AMD Ryzen Threadripper 2920X		25,607	\$799.99
Intel Xeon Gold 6226R @ 2.90GHz		25,570	\$1,292.10*
Intel Xeon Platinum 8124M @ 3.00GHz		25,456	NA
Intel Xeon Platinum 8167M @ 2.00GHz		25,396	NA
Intel Xeon Gold 6230 @ 2.10GHz		25,326	\$1,969.93
Intel Core i9-9920X @ 3.50GHz		25,211	\$718.71*
AMD EPYC 7501		24,925	\$3,842.00
Intel Xeon Gold 6138T @ 2.00GHz		24,800	\$2,742.00*
Intel Xeon Gold 6143 @ 2.80GHz		24,786	NA
Intel Xeon W-3235 @ 3.30GHz		24,592	\$1,532.67
Intel Xeon Gold 6246 @ 3.30GHz		24,446	\$3,445.44
Intel Xeon E5-2699 v4 @ 2.20GHz		24,272	\$1,199.00*
Intel Xeon Gold 6148 @ 2.40GHz		24,133	\$3,217.99

Intel Xeon Gold 6138 @ 2.00GHz		24,115	\$2,679.99
AMD Ryzen 9 5980HS		24,069	NA
Intel Core i9-10900K @ 3.70GHz		24,056	\$479.99
AMD Ryzen 7 3800XT		23,938	\$429.85
Intel Xeon W-1290P @ 3.70GHz		23,856	\$539.00*
Intel Core i9-10900KF @ 3.70GHz		23,809	\$419.99
AMD Ryzen 9 5900HX		23,762	NA
Intel Xeon E5-2679 v4 @ 2.50GHz		23,639	\$2,702.00*
AMD EPYC 7351		23,566	\$1,015.00
Intel Core i9-10850K @ 3.60GHz		23,458	\$409.99
Intel Core i9-7920X @ 2.90GHz		23,367	\$535.00*
AMD Ryzen 7 3800X		23,357	\$389.99
Intel Xeon W-2170B @ 2.50GHz		23,300	NA
Intel Xeon W-2175 @ 2.50GHz		23,207	\$499.00
Intel Xeon Platinum 8176 @ 2.10GHz		23,179	\$8,725.00*
AMD Ryzen 9 5900HS		23,033	NA
Intel Xeon Gold 6146 @ 3.20GHz		23,014	\$3,084.44*
AMD Ryzen Threadripper 1920X		23,011	\$824.63
AMD Ryzen 7 3700X		22,811	\$329.99
Intel Core i9-10900X @ 3.70GHz		22,764	\$589.00
Intel Xeon Gold 6140 @ 2.30GHz		22,733	\$2,863.75*
Intel Xeon W-2255 @ 3.70GHz		22,684	\$778.00*
AMD EPYC 7F32		22,303	NA
Intel Xeon Gold 6152 @ 2.10GHz		22,291	\$3,679.00*
Intel Core i9-10910 @ 3.60GHz		22,238	NA
AMD Ryzen 5 5600X		22,190	\$299.00
AMD Ryzen 7 PRO 3700		22,164	\$329.99*
Intel Xeon Gold 5218 @ 2.30GHz		22,117	\$1,225.00
Intel Xeon E5-2698 v4 @ 2.20GHz		22,091	\$3,629.59*
Intel Xeon Gold 6136 @ 3.00GHz		21,835	\$2,654.82*
AMD EPYC 7551		21,806	\$2,932.00
Intel Xeon Gold 6130T @ 2.10GHz		21,803	\$1,988.00*
AMD Ryzen 7 5800HS		21,742	NA
Intel Core i9-9900X @ 3.50GHz		21,695	\$549.99*
AMD Ryzen 7 5800H		21,683	NA
Intel Xeon W-1290 @ 3.20GHz		21,593	\$494.00*
Intel Core i9-7900X @ 3.30GHz		21,396	\$1,798.95*
AMD EPYC 7281		21,230	\$1,298.95
Intel Core i9-10900F @ 2.80GHz		21,222	\$358.99
Intel Core i9-10900 @ 2.80GHz		21,036	\$399.99
Intel Xeon E5-2696 v4 @ 2.20GHz		21,031	\$2,788.89
AMD Ryzen 7 PRO 4750G		20,957	\$289.00*
AMD EPYC 7262		20,952	\$720.56
Intel Xeon W-2155 @ 3.30GHz		20,949	\$1,530.39*
AMD Ryzen 7 PRO 4700G		20,848	NA
AMD EPYC 7451		20,738	\$2,197.00
AMD Ryzen 7 4700GE		20,671	NA
Intel Xeon E5-2697 v4 @ 2.30GHz		20,556	\$2,595.00*

Intel Core i9-9820X @ 3.30GHz		20,523	\$655.98
AMD Ryzen 7 PRO 4750GE		20,390	NA
Intel Xeon E5-2696 v3 @ 2.30GHz		20,305	\$2,498.00*
Intel Xeon E5-2697R v4 @ 2.30GHz		20,222	NA
Intel Xeon W-2150B @ 3.00GHz		20,172	NA
Intel Xeon E5-2695 v4 @ 2.10GHz		20,096	\$7,183.00*
Intel Xeon E5-2699 v3 @ 2.30GHz		20,019	\$319.88*
AMD Ryzen 7 4700G		19,937	NA
AMD Ryzen 9 4900HS		19,843	NA
Intel Xeon Gold 6226 @ 2.70GHz		19,810	\$1,700.34*
Intel Xeon E5-2698 v3 @ 2.30GHz		19,677	\$3,405.95*
Intel Xeon E5-2682 v4 @ 2.50GHz		19,634	NA
AMD EPYC 7351P		19,589	\$1,454.00
Intel Core i9-9900KS @ 4.00GHz		19,577	\$1,965.00*
Intel Core i7-10700K @ 3.80GHz		19,558	\$326.18
Intel Xeon Gold 6132 @ 2.60GHz		19,552	\$2,139.95*
Intel Xeon W-2245 @ 3.90GHz		19,433	\$729.99*
Intel Xeon Gold 6137 @ 3.90GHz		19,365	NA
Intel Core i7-7900X @ 3.30GHz		19,358	NA
Intel Core i7-10700KF @ 3.80GHz		19,295	\$264.63
Intel Xeon Gold 6126 @ 2.60GHz		19,223	\$1,817.95*
AMD Ryzen 7 4800H		19,205	NA
AMD Ryzen 7 5800U		19,166	NA
AMD Ryzen 9 4900H		19,060	NA
AMD Ryzen 7 4800HS		19,019	NA
Intel Xeon E5-2697A v4 @ 2.60GHz		18,996	NA
Intel Xeon E5-2676 v4 @ 2.40GHz		18,978	NA
Intel Core i9-9900KF @ 3.60GHz		18,885	\$379.99
Intel Core i9-9900K @ 3.60GHz		18,875	\$373.99
AMD Ryzen 5 3600XT		18,853	\$370.00
Intel Xeon Gold 6144 @ 3.50GHz		18,656	\$3,181.17*
Intel Xeon Gold 6130 @ 2.10GHz		18,634	\$1,390.00
Intel Xeon Silver 4216 @ 2.10GHz		18,561	\$948.10
Intel Xeon W-1290T @ 1.90GHz		18,409	\$494.00*
Intel Xeon D-2183IT @ 2.20GHz		18,385	\$1,764.00*
AMD Ryzen 5 3600X		18,324	\$248.99
Intel Core i7-9800X @ 3.80GHz		18,293	\$599.99
AMD Ryzen 7 Extreme Edition		18,283	NA
Intel Xeon W-2145 @ 3.70GHz		18,145	\$1,221.67*
Intel Xeon E5-2680 v4 @ 2.40GHz		18,133	\$498.99
Intel Xeon W-1270P @ 3.80GHz		18,079	\$428.00*
Intel Xeon D-2187NT @ 2.00GHz		18,070	\$1,989.00*
AMD Ryzen 5 PRO 3600		18,037	NA
Intel Xeon E5-2683 v4 @ 2.10GHz		18,017	\$499.00*
AMD Ryzen 5 3600		17,865	\$199.99
Intel Xeon W-1270 @ 3.40GHz		17,830	\$362.00*
Intel Xeon E5-2697 v3 @ 2.60GHz		17,797	\$580.00
Intel Xeon E5-2680R v4 @ 2.40GHz		17,795	NA

Intel Xeon E5-2687W v4 @ 3.00GHz		17,791	\$2,174.99*
Intel Xeon E5-2686 v3 @ 2.00GHz		17,678	NA
Intel Xeon E5-2690 v4 @ 2.60GHz		17,678	\$534.72*
Intel Xeon E-2278G @ 3.40GHz		17,609	\$494.00*
AMD Ryzen 7 2700X		17,604	\$349.98
Intel Xeon Gold 5120T @ 2.20GHz		17,540	\$1,727.00*
Intel Xeon E5-2673 v4 @ 2.30GHz		17,533	\$1,950.00*
Intel Core i7-10700 @ 2.90GHz		17,420	\$281.20
AMD Ryzen 7 4800U		17,351	NA