






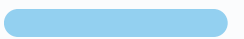









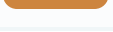


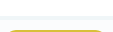

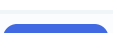



PassMark - CPU Mark

Desktop CPU Performance
Updated 3rd of October 2023

CPU	CPU Mark	Price (USD)
AMD Ryzen Threadripper PRO 5995WX	 98,225	\$5,699.99
AMD Ryzen Threadripper PRO 5975WX	 75,757	\$2,699.99
AMD Ryzen Threadripper PRO 5965WX	 66,613	\$1,999.99
AMD Ryzen 9 7950X	 63,358	\$540.99
AMD Ryzen Threadripper PRO 3975WX	 62,838	\$2,997.19
AMD Ryzen 9 7950X3D	 62,650	\$661.08
Intel Core i9-13900KS	 61,872	\$999.99
Intel Core i9-13900K	 59,729	\$569.97
Intel Core i9-14900KF	 59,384	NA
Intel Core i9-13900KF	 58,976	\$546.49
Intel Core i9-13900F	 52,725	\$526.03
AMD Ryzen 9 7900X	 52,216	\$409.00
AMD Ryzen 9 7900X3D	 50,682	\$561.05
AMD Ryzen Threadripper PRO 5955WX	 49,832	\$1,099.99
Intel Core i9-13900	 49,688	\$549.99
AMD Ryzen 9 7900	 49,195	\$419.99
Apple M2 Ultra 24 Core	 48,576	NA
Intel Core i7-13700K	 46,825	\$407.99
Intel Core i7-13700KF	 46,554	\$390.98
Intel Core i7-13790F	 46,065	NA
AMD Ryzen 9 5950X	 45,846	\$441.71
Intel Core i9-12900KS	 44,271	\$399.99
Intel Core i9-13900T	 44,112	\$549.00*
Intel Core i9-12900K	 41,459	\$352.99
Intel Core i9-12900KF	 41,244	\$398.99
Apple M1 Ultra 20 Core	 40,908	NA
AMD Ryzen Threadripper PRO 5945WX	 40,658	NA
Intel Core i7-13700F	 39,770	\$360.99
AMD Ryzen 9 5900X	 39,261	\$299.99
Intel Core i7-13700	 38,719	\$349.99
Intel Core i5-13600K	 38,347	\$309.99
Intel Core i5-13600KF	 38,233	\$292.99
Intel Core i9-12900F	 37,037	\$425.00
AMD Ryzen 7 7700X	 36,346	\$315.75
AMD Ryzen 7 7700	 35,130	\$319.79
Intel Core i7-12700K	34,740	\$409.00*
AMD Ryzen 9 PRO 5945	34,730	NA
AMD Ryzen 7 7800X3D	34,675	\$439.00
AMD Ryzen 9 5900	34,540	NA
Intel Core i7-12700KF	34,503	\$276.00
Intel Core i9-12900	34,324	\$449.99
Intel Core i5-13600	33,524	\$255.00*

Intel Core i5-13500		32,456	\$247.98
Intel Xeon W-3265M @ 2.70GHz		32,025	\$6,353.00*
Intel Core i7-12700F		30,996	\$284.99
Intel Core i7-12700		30,969	\$325.49
Intel Core i9-12900T		30,078	\$489.00*
Intel Core i7-12700E		29,289	\$344.00*
Intel Core i7-13700T		29,199	\$384.00*
AMD Ryzen 5 7600X		28,800	\$218.00
AMD Ryzen 7 5800X3D		28,227	\$289.55
AMD Ryzen 7 5800X		28,012	\$225.03
Intel Xeon W-2275 @ 3.30GHz		27,952	\$2,058.00*
Intel Core i5-12600K		27,796	\$199.99
Intel Core i5-13490F		27,675	\$263.66
AMD Ryzen 5 7600		27,606	\$219.99
Intel Core i5-12600KF		27,469	\$219.94
Intel Core i5-13600T		26,876	\$255.00*
AMD Ryzen 7 5700X		26,781	\$184.99
AMD Ryzen 5 7500F		26,440	NA
AMD Ryzen 7 PRO 5845		26,162	NA
Intel Xeon W-3323 @ 3.50GHz		25,875	\$949.00*
AMD Ryzen 7 5800		25,870	NA
Intel Core i5-13400F		25,576	\$164.99
Intel Xeon W-1390P @ 3.50GHz		25,451	NA
Intel Core i9-11900K @ 3.50GHz		25,418	\$318.90
Intel Core i9-11900KF @ 3.50GHz		25,372	\$415.99
Intel Core i5-13400		25,298	\$228.26
Intel Core i7-11700K @ 3.60GHz		24,677	\$276.10
AMD Ryzen 7 5700G		24,669	\$167.86
Intel Xeon W-1370P @ 3.60GHz		24,540	\$508.99
AMD Ryzen 7 PRO 5750G		24,428	NA
AMD Ryzen 7 5700		24,380	NA
Intel Core i5-13500T		24,148	\$232.00*
Intel Core i7-11700KF @ 3.60GHz		24,038	\$262.99
Intel Xeon W-1370 @ 2.90GHz		23,908	\$468.99
Intel Core i9-11900KB @ 3.30GHz		23,031	\$539.00*
Intel Core i9-11900 @ 2.50GHz		23,029	\$419.99
Intel Core i7-11700B @ 3.20GHz		22,910	NA
Intel Core i9-11900F @ 2.50GHz		22,677	\$418.99
AMD Ryzen 7 5700GE		22,196	NA
AMD Ryzen Threadripper 1920		22,066	NA
Apple M1 Max 10 Core 3200 MHz		22,060	NA
AMD Ryzen 7 PRO 5750GE		22,042	NA
AMD Ryzen 5 5600X3D		22,037	NA
AMD Ryzen 5 5600X		21,934	\$156.41
AMD Ryzen 5 PRO 5645		21,904	NA
Apple M1 Pro 10 Core 3200 MHz		21,855	NA
Apple M2 Pro 10 Core 3480 MHz		21,627	NA
AMD Ryzen 5 5600		21,614	\$119.99
Intel Core i7-12700T		21,555	\$339.00*

Intel Core i5-12600		21,395	\$260.00
Intel Core i7-11700F @ 2.50GHz		21,136	\$225.99
Intel Core i5-12490F		20,650	\$181.99
Intel Core i5-12500		20,007	\$202.00*
Intel Core i7-11700 @ 2.50GHz		20,005	\$194.99
AMD Ryzen 5 5600G		19,919	\$121.80
AMD Ryzen 5 PRO 5650G		19,889	NA
Intel Core i5-13400T		19,805	\$221.00*
Intel Core i5-11600K @ 3.90GHz		19,701	\$178.48
Intel Core i5-11600KF @ 3.90GHz		19,700	\$214.82
Intel Core i5-12400F		19,623	\$149.99
Intel Core i9-10900E @ 2.80GHz		19,562	\$444.00*
AMD Ryzen 5 5500		19,555	\$84.99