














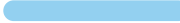
















































































































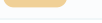

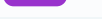

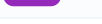
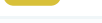
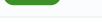
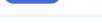
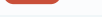
PassMark - CPU Mark
















































Desktop CPU Performance















































Updated 26th of July 2021

CPU	CPU Mark		Price (USD)
AMD Ryzen Threadripper PRO 3995WX		86,249	\$5,484.99
AMD Ryzen Threadripper 3990X		81,267	\$6,110.99*
AMD Ryzen Threadripper 3970X		64,134	\$2,440.51
AMD Ryzen Threadripper PRO 3975WX		62,877	\$2,698.99
AMD Ryzen Threadripper 3960X		55,061	\$1,399.99
AMD Ryzen 9 5950X		46,128	\$849.00
AMD Ryzen Threadripper PRO 3955WX		40,220	\$1,148.99
AMD Ryzen 9 5900X		39,549	\$549.00
AMD Ryzen 9 3950X		39,215	\$1,290.04
Intel Xeon W-3175X @ 3.10GHz		36,360	\$3,076.99
AMD Ryzen 9 5900		35,598	NA
Intel Core i9-10980XE @ 3.00GHz		33,926	\$1,056.82
AMD Ryzen Threadripper PRO 3945WX		33,849	NA
AMD Ryzen 9 3900XT		32,930	\$692.88
AMD Ryzen 9 3900X		32,877	\$581.85*
AMD Ryzen Threadripper 2990WX		32,276	\$1,795.27
Intel Core i9-9980XE @ 3.00GHz		32,268	\$1,169.99*
AMD Ryzen 9 PRO 3900		31,510	NA
Intel Core i9-9960X @ 3.10GHz		31,281	\$1,299.99
AMD Ryzen Threadripper 2950X		30,919	\$1,099.99
AMD Ryzen 9 3900		30,888	\$591.00*
Intel Core i9-9990XE @ 4.00GHz		30,162	NA
AMD Ryzen Threadripper 2970WX		29,553	\$499.99*
Intel Core i9-10940X @ 3.30GHz		29,120	\$799.99
AMD Ryzen 7 5800X		28,523	\$427.99
Intel Core i9-9940X @ 3.30GHz		28,356	\$639.99
Intel Xeon W-2275 @ 3.30GHz		27,348	\$1,112.00*
AMD Ryzen Threadripper 2990X		26,469	NA
Intel Core i9-10920X @ 3.50GHz		26,405	\$699.99
AMD Ryzen 7 5800		26,131	NA
Intel Core i9-11900K @ 3.50GHz		25,599	\$549.99
AMD Ryzen Threadripper 2920X		25,582	\$679.99
AMD Ryzen 7 PRO 5750G		25,562	NA
Intel Core i9-9920X @ 3.50GHz		25,350	\$794.99*
Intel Xeon W-1370P @ 3.60GHz		25,324	\$428.00*
Intel Core i9-11900KF @ 3.50GHz		25,249	\$599.99
Intel Core i7-11700K @ 3.60GHz		25,030	\$499.00
Intel Core i9-11900KB @ 3.30GHz		24,523	\$539.00*
Intel Core i7-11700KF @ 3.60GHz		23,978	\$450.99
Intel Core i9-10900K @ 3.70GHz		23,957	\$649.99
AMD Ryzen 7 3800XT		23,928	\$357.82

Intel Core i9-10900KF @ 3.70GHz		23,822	\$437.99
Intel Core i9-11900F @ 2.50GHz		23,736	\$504.99
AMD Ryzen 7 5700G		23,697	NA
Intel Core i9-10850K @ 3.60GHz		23,336	\$469.99
AMD Ryzen 7 3800X		23,327	\$478.00
Intel Core i9-11900 @ 2.50GHz		23,301	\$519.99
Intel Core i9-10900X @ 3.70GHz		22,815	\$669.99
AMD Ryzen 7 3700X		22,790	\$503.98
Intel Xeon W-2255 @ 3.70GHz		22,680	\$778.00*
AMD Ryzen 7 PRO 3700		22,570	\$329.99*
AMD Ryzen 7 5700GE		22,566	NA
AMD Ryzen 7 PRO 5750GE		22,536	NA
AMD Ryzen 5 5600X		22,163	\$399.99
Intel Core i7-11700 @ 2.50GHz		21,707	\$359.99
Intel Core i9-9900X @ 3.50GHz		21,678	\$583.00
Intel Core i7-11700F @ 2.50GHz		21,565	\$337.00
Intel Core i9-11900T @ 1.50GHz		21,553	\$439.00*
AMD Ryzen 5 PRO 5650G		21,087	NA
Intel Core i9-10900F @ 2.80GHz		20,889	\$388.07
Intel Core i9-10910 @ 3.60GHz		20,853	NA
AMD Ryzen 7 PRO 4700G		20,848	NA
Intel Core i9-10900 @ 2.80GHz		20,784	\$379.99
AMD Ryzen 7 4700GE		20,648	NA
AMD Ryzen 7 PRO 4750G		20,629	\$399.99*
Intel Core i9-9820X @ 3.30GHz		20,524	\$679.99*
Intel Core i5-11600KF @ 3.90GHz		20,088	\$289.99
Intel Core i5-11600K @ 3.90GHz		19,998	\$287.37
AMD Ryzen 5 5600G		19,917	NA
AMD Ryzen 7 4700G		19,915	NA
AMD Ryzen 7 PRO 4750GE		19,754	NA
Intel Core i9-9900KS @ 4.00GHz		19,592	\$816.99
Intel Core i7-10700K @ 3.80GHz		19,474	\$378.34
AMD Ryzen 5 PRO 5650GE		19,266	NA
Intel Core i7-10700KF @ 3.80GHz		19,217	\$321.16
AMD Ryzen 5 5600GE		18,879	NA
Intel Core i9-9900K @ 3.60GHz		18,844	\$459.00
Intel Core i9-9900KF @ 3.60GHz		18,833	\$379.99
AMD Ryzen 5 3600XT		18,826	\$284.11
Intel Core i7-9800X @ 3.80GHz		18,372	\$599.99
AMD Ryzen 5 3600X		18,320	\$458.67*
Intel Core i5-11600 @ 2.80GHz		18,169	\$269.30
AMD 4700S		18,045	NA
AMD Ryzen 5 PRO 3600		18,037	NA
AMD Ryzen 5 3600		17,860	\$407.25
Intel Core i5-11400F @ 2.60GHz		17,832	\$297.10
Intel Core i5-11500 @ 2.70GHz		17,808	\$269.99
Intel Core i5-11400 @ 2.60GHz		17,566	\$242.97

Intel Core i7-10700 @ 2.90GHz		17,275	\$288.99
Intel Core i9-9900 @ 3.10GHz		17,095	\$390.55
Intel Core i7-10700F @ 2.90GHz		16,989	\$259.99
AMD Ryzen 5 PRO 4650G		16,503	\$369.99*
AMD Ryzen 5 PRO 4400G		16,456	NA
AMD Ryzen 5 4600GE		16,377	NA
AMD Ryzen 5 PRO 4650GE		15,922	NA
AMD Ryzen 5 4600G		15,729	NA
Intel Core i9-10900T @ 1.90GHz		15,402	\$439.00*
Apple M1 8 Core 3200 MHz		15,120	NA
AMD Ryzen 7 PRO 2700		15,062	NA
AMD Ryzen 7 2700E		14,657	NA
Intel Core i7-9700KF @ 3.60GHz		14,634	\$311.18
Intel Xeon W-1250P @ 4.10GHz		14,632	\$374.40
Intel Core i5-10600KF @ 4.10GHz		14,595	\$199.99
Intel Core i5-10600K @ 4.10GHz		14,544	\$242.63
Intel Core i7-9700K @ 3.60GHz		14,540	\$346.37
AMD Ryzen 3 PRO 5350G		14,025	NA
Intel Core i9-9900T @ 2.10GHz		13,993	\$439.00*
Intel Core i5-10600 @ 3.30GHz		13,947	\$246.85
AMD Ryzen 3 5300G		13,932	NA
AMD Ryzen 3 5300GE		13,843	NA
AMD Ryzen 3 PRO 5350GE		13,707	NA
AMD Ryzen 5 PRO 2600		13,575	NA
Intel Core i7-9700F @ 3.00GHz		13,539	\$282.00
Intel Core i7-9700 @ 3.00GHz		13,488	\$295.99
Intel Core i5-11400T @ 1.30GHz		13,367	\$182.00*
AMD Ryzen 5 3500X		13,363	\$249.99
Intel Core i5-10500 @ 3.10GHz		13,255	\$338.90
Intel Core i7-10700T @ 2.00GHz		13,208	\$319.00*
AMD Ryzen 5 3500		12,891	NA
AMD Ryzen 3 3300X		12,746	\$351.00*
Intel Core i5-10400F @ 2.90GHz		12,487	\$161.00
Intel Core i5-10400 @ 2.90GHz		12,409	\$257.67
Intel Core i5-10600T @ 2.40GHz		11,871	\$213.00*
Intel Core i7-9700E @ 2.60GHz		11,869	\$323.00*
Intel Core i5-10505 @ 3.20GHz		11,853	NA
AMD Ryzen 3 3100		11,721	\$276.25*
AMD Ryzen 3 4300GE		11,603	NA
AMD Ryzen 3 PRO 4350GE		11,420	NA
AMD Ryzen 3 PRO 4200G		11,315	NA
AMD Ryzen 3 4300G		11,171	NA
AMD Ryzen 3 PRO 4350G		10,882	NA
Intel Core i5-9600KF @ 3.70GHz		10,838	\$192.21
Intel Core i5-9600K @ 3.70GHz		10,824	\$199.99
Intel Core i7-9700TE @ 1.80GHz		10,722	\$323.00*
Intel Core i5-10500T @ 2.30GHz		10,715	\$192.00*

Intel Core i5-9600 @ 3.10GHz		10,622	\$259.99
Intel Core i7-9700T @ 2.00GHz		10,584	\$323.00*
Intel Core i5-9500F @ 3.00GHz		10,285	\$229.99
Intel Core i3-10320 @ 3.80GHz		10,123	\$182.65
Intel Core i5-10400T @ 2.00GHz		10,116	\$182.00*
Intel Core i5-9500 @ 3.00GHz		9,780	\$276.99
Intel Core i3-10305 @ 3.80GHz		9,689	\$219.99
AMD Ryzen 5 3350GE		9,684	NA
AMD Ryzen 5 PRO 3350GE		9,643	NA
AMD Ryzen 5 PRO 3350G		9,570	NA
Intel Core i5-9400F @ 2.90GHz		9,548	\$190.60
AMD Ryzen 5 2500X		9,517	NA
Intel Core i5-9400 @ 2.90GHz		9,495	\$239.11
AMD Ryzen 5 PRO 3400G		9,403	NA
AMD Ryzen 5 3400G		9,365	\$247.78
Intel Core i3-10300 @ 3.70GHz		9,344	\$177.65
Intel Core i5-9600T @ 2.30GHz		9,167	\$213.00*
Intel Core i7-9850HL @ 1.90GHz		9,112	\$395.00*
AMD Ryzen 5 3350G		9,036	NA
Intel Core i3-10105F @ 3.70GHz		9,014	\$154.61*
AMD Ryzen 5 3400GE		8,940	NA
Intel Core i3-10105 @ 3.70GHz		8,859	\$199.99
Intel Core i3-10100 @ 3.60GHz		8,828	\$141.76
Intel Core i5-10300H @ 2.50GHz		8,777	\$250.00*
Intel Core i3-10100F @ 3.60GHz		8,768	\$109.99
Intel Core i3-10105T @ 3.00GHz		8,354	\$122.00*
Intel Core i3-10300T @ 3.00GHz		8,247	\$143.00*
AMD Ryzen Embedded V1756B		8,215	NA
AMD Ryzen 5 PRO 3400GE		8,194	NA
Intel Core i5-9500T @ 2.20GHz		8,191	\$192.00*
Intel Core i3-10305T @ 3.00GHz		8,136	\$143.00*
Intel Core i3-9350K @ 4.00GHz		7,760	\$293.22*
Intel Core i5-9400T @ 1.80GHz		7,714	\$182.00*
AMD Athlon Gold PRO 3150G		7,702	NA
AMD Athlon Gold PRO 3150GE		7,578	NA
AMD Ryzen 3 2300X		7,543	\$178.09*
Intel Core i3-9350KF @ 4.00GHz		7,520	\$197.85
AMD Ryzen 3 3200GE		7,434	NA
Intel Core i3-9320 @ 3.70GHz		7,358	\$219.99
Intel Core i3-9300 @ 3.70GHz		7,279	\$209.99
AMD Ryzen 3 3200G		7,222	\$99.99
AMD Ryzen 3 PRO 3200G		7,073	NA
Intel Core i3-9100F @ 3.60GHz		6,778	\$167.56
Intel Core i3-9100 @ 3.60GHz		6,636	\$211.69
AMD Ryzen 3 2200GE		6,433	NA
Intel Core i3-9300T @ 3.20GHz		5,927	\$143.00*
Intel Core i3-9100T @ 3.10GHz		5,660	\$122.00*

AMD Ryzen Embedded V1404I		5,491	NA
Intel Core i3-8100T @ 3.10GHz		5,311	\$140.61*
AMD Athlon 300GE		4,905	NA
Intel Core i5-4470S @ 3.00GHz		4,742	NA
AMD Athlon Silver PRO 3125GE		4,701	NA
AMD Athlon 240GE		4,538	\$221.00*
AMD Athlon 3000G		4,458	\$54.99*
Intel Pentium Gold G6600 @ 4.20GHz		4,396	\$110.80
AMD Ryzen Embedded R1606G		4,390	NA
AMD Athlon PRO 300GE		4,337	NA
AMD Ryzen 3 PRO 2100GE		4,308	NA
Intel Pentium Gold G6405 @ 4.10GHz		4,275	\$64.00*
Intel Pentium Gold G6500 @ 4.10GHz		4,191	\$98.43
AMD Athlon 200GE		4,163	\$77.86*
Intel Pentium Gold G5600F @ 3.90GHz		4,160	NA
Intel Pentium Gold G6400 @ 4.00GHz		4,150	\$119.99
Intel Pentium Gold G5620 @ 4.00GHz		4,102	\$159.99
Intel Pentium Gold G6500T @ 3.50GHz		4,005	\$75.00*
Intel Pentium Gold G6405T @ 3.50GHz		3,746	\$64.00*
Intel Pentium Gold G5420T @ 3.20GHz		3,716	\$64.00*
Intel Pentium Silver J5040 @ 2.00GHz		3,646	NA
Intel Pentium Gold G6400T @ 3.40GHz		3,610	\$64.00*
Intel Pentium Gold G5420 @ 3.80GHz		3,520	\$212.40
Intel Celeron J4125 @ 2.00GHz		3,029	NA
Intel Celeron G5905 @ 3.50GHz		2,846	\$69.99
Intel Celeron G5925 @ 3.60GHz		2,830	\$64.99
Intel Celeron G5920 @ 3.50GHz		2,807	\$62.75
Intel Celeron G5900 @ 3.40GHz		2,768	\$61.32
Intel Celeron J4115 @ 1.80GHz		2,717	NA
Intel Celeron G4950 @ 3.30GHz		2,714	\$89.99*
Intel Celeron G4930 @ 3.20GHz		2,575	\$47.99
AMD Athlon II X4 557		2,567	NA
Intel Celeron G4920 @ 3.20GHz		2,406	\$124.76
Intel Celeron G5905T @ 3.30GHz		2,309	\$42.00*
Intel Celeron J3455E @ 1.50GHz		2,256	NA
Intel Celeron G4930T @ 3.00GHz		2,224	\$42.00*
Intel Celeron G3930TE @ 2.70GHz		2,218	\$42.00*
Intel Celeron G3930T @ 2.70GHz		2,109	\$99.99*
Intel Core2 Extreme Q9200 @ 2.40GHz		2,011	NA
AMD A6-7480		1,929	\$43.99*
AMD A6-9500E		1,841	\$74.99
AMD Athlon X4 530		1,786	NA
Intel Pentium G2120T @ 2.70GHz		1,613	NA
Intel Celeron J4025 @ 2.00GHz		1,520	NA
AMD Sempron 240		1,278	\$36.10*
AMD R-272F APU		1,215	NA
AMD E2-9030		922	NA

