







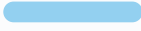

















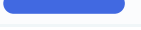

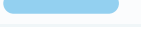



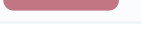

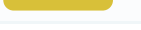

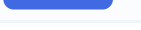


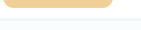



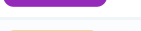
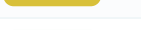



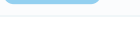
PassMark - CPU Mark







Laptop & Portable CPU Performance

Updated 24th of February 2022

CPU	CPU Mark	Price (USD)
Intel Core i9-12900H		\$617.00*
Intel Core i7-12700H		\$457.00*
Intel Xeon W-11955M @ 2.60GHz		\$623.00*
Intel Core i9-12900HK		\$635.00*
Apple M1 Pro 10 Core 3200 MHz		NA
Apple M1 Max 10 Core 3200 MHz		NA
AMD Ryzen 9 5980HX		NA
Intel Core i9-11980HK @ 2.60GHz		\$583.00*
AMD Ryzen 9 5900HX		NA
Intel Core i7-1270P		NA
Intel Core i9-11950H @ 2.60GHz		\$556.00*
AMD Ryzen 9 5900HS		NA
Intel Core i9-11900H @ 2.50GHz		\$546.00*
Intel Core i7-11800H @ 2.30GHz		\$395.00*
Intel Core i7-11850H @ 2.50GHz		\$395.00*
AMD Ryzen 9 5980HS		NA
AMD Ryzen 7 5800H		NA
AMD Ryzen 7 5800HS Creator Edition		NA
AMD Ryzen 9 5900H		NA
AMD Ryzen 7 5800HS		NA
Intel Core i5-12450H		\$311.00*
AMD Ryzen 9 4900HS		NA
AMD Ryzen 9 4900H		NA
Intel Xeon W-11855M @ 3.20GHz		\$450.00*
AMD Ryzen 7 4800H		NA
AMD Ryzen 7 5800U		NA
AMD Ryzen 7 4800HS		NA
AMD Ryzen 7 Extreme Edition		NA
Apple M1 Pro 8 Core 3200 MHz		NA
AMD Ryzen 7 PRO 5850U		NA
AMD Ryzen 5 5600H		NA
AMD Ryzen 7 4800U		NA
Intel Core i7-10700E @ 2.90GHz		\$330.00*
Intel Core i5-11500H @ 2.90GHz		\$250.00*
Intel Core i9-10980HK @ 2.40GHz		\$583.00*
Intel Core i7-10700TE @ 2.00GHz		\$330.00*
AMD Ryzen 7 5700U		NA
Intel Core i5-11400H @ 2.70GHz		\$250.00*
Intel Core i7-11600H @ 2.90GHz		\$395.00*
Intel Xeon W-10885M @ 2.40GHz		\$623.00*
Intel Core i9-10885H @ 2.40GHz		\$556.00*
Intel Xeon E-2286M @ 2.40GHz		\$1,373.18*

AMD Ryzen 7 PRO 4750U		15,516	NA
Intel Core i7-10875H @ 2.30GHz		15,494	\$450.00*
AMD Ryzen 5 5600U		15,417	NA
AMD Ryzen 5 PRO 5650U		15,400	NA
Apple M1 8 Core 3200 MHz		15,109	NA
Intel Core i7-10870H @ 2.20GHz		15,091	\$417.00*
Intel Core i5-11260H @ 2.60GHz		15,075	\$250.00*
Intel Core i9-10880H @ 2.30GHz		15,064	NA
AMD Ryzen 5 PRO 4400GE		14,795	NA
Intel Core i9-9980HK @ 2.40GHz		14,783	\$583.00*
AMD Ryzen 5 4600H		14,766	NA
AMD Ryzen 5 4600HS		14,735	NA
Intel Core i9-9880H @ 2.30GHz		14,026	\$556.00*
AMD Ryzen 7 4700U		13,684	NA
AMD Ryzen 5 4600U		13,603	NA
AMD Ryzen 5 5500U		13,181	NA
Intel Xeon W-10855M @ 2.80GHz		13,104	\$450.00*
AMD Ryzen 5 PRO 4650U		12,961	NA
Intel Core i7-10750H @ 2.60GHz		12,406	NA
Intel Core i7-11375H @ 3.30GHz		12,340	\$482.00*
Intel Core i7-11370H @ 3.30GHz		12,270	\$426.00*
AMD Ryzen 3 5425U		12,269	NA
Intel Core i7-1260P		12,224	NA
Intel Core i7-10850H @ 2.70GHz		12,127	\$395.00*
AMD Ryzen 5 PRO 4500U		12,049	NA
AMD Ryzen 3 PRO 5450U		12,047	NA
Intel Xeon E-2276M @ 2.80GHz		11,986	\$450.00*
AMD Ryzen 3 5400U		11,867	NA
Intel Core i7-1185G7E @ 2.80GHz		11,645	\$431.00*
Intel Core i5-10500H @ 2.50GHz		11,632	\$250.00*
Intel Core i7-9850H @ 2.60GHz		11,539	\$1,305.76*
Intel Core i7-9750HF @ 2.60GHz		11,473	\$395.00*
Intel Core i5-11320H @ 3.20GHz		11,396	\$309.00*
Intel Core i7-1195G7 @ 2.90GHz		11,256	\$426.00*
Intel Core i7-9750H @ 2.60GHz		11,215	\$960.00*
Intel Core i7-11390H @ 3.40GHz		11,172	\$426.00*
AMD Ryzen 5 4500U		11,133	NA
Intel Core i5-11300H @ 3.10GHz		11,132	\$309.00*
Intel Core i7-1185G7 @ 3.00GHz		11,037	\$426.00*
AMD Ryzen 3 PRO 4200GE		10,930	NA
Intel Core i7-9700TE @ 1.80GHz		10,826	\$323.00*
Intel Core i7-1165G7 @ 2.80GHz		10,607	\$426.00*
Intel Core i5-1155G7 @ 2.50GHz		10,544	\$309.00*
Intel Core i5-1145G7 @ 2.60GHz		10,533	NA
Intel Core i7-1160G7 @ 1.20GHz		10,316	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz		10,241	\$426.00*
Intel Core i5-1130G7 @ 1.10GHz		10,197	\$309.00*

Intel Core i5-1135G7 @ 2.40GHz		10,156	\$309.00*
AMD Ryzen 3 PRO 4450U		10,139	NA
AMD Ryzen 3 5300U		10,114	NA
Intel Core i7-10710U @ 1.10GHz		10,095	\$644.99*
Intel Core i3-1125G4 @ 2.00GHz		9,978	NA
Intel Core i5-1038NG7 @ 2.00GHz		9,728	\$320.00*
Intel Core i5-9500TE @ 2.20GHz		9,212	\$192.00*
Intel Core i7-9850HL @ 1.90GHz		9,112	\$395.00*
Intel Core i5-10400H @ 2.60GHz		9,022	\$250.00*
Intel Core i7-1065G7 @ 1.30GHz		8,738	\$426.00*
Intel Core i5-10300H @ 2.50GHz		8,724	\$250.00*
Intel Core i5-10200H @ 2.40GHz		8,507	\$250.00*
Intel Core i7-8569U @ 2.80GHz		8,494	\$431.00*
Intel Core i5-1035G7 @ 1.20GHz		8,376	\$320.00*
Intel Core i5-9400H @ 2.50GHz		8,357	\$250.00*
Intel Core i7-10810U @ 1.10GHz		8,353	\$443.00*
AMD Ryzen 7 3750H		8,276	NA
Intel Core i5-1035G4 @ 1.10GHz		8,259	\$309.00*
Intel Core i7-8557U @ 1.70GHz		8,225	\$431.00*
Intel Core i5-8279U @ 2.40GHz		8,116	\$320.00*
Intel Core i5-8269U @ 2.60GHz		8,055	\$320.00*
Intel Core i5-8260U @ 1.60GHz		7,854	\$439.99*
AMD Ryzen 5 2600H		7,836	NA
Intel Core i5-9300H @ 2.40GHz		7,823	\$250.00*
AMD Ryzen 5 3580U		7,820	NA
Intel Core i5-1035G1 @ 1.00GHz		7,771	\$297.00*
Intel Core i5-9300HF @ 2.40GHz		7,702	\$250.00*
Intel Core i5-8257U @ 1.40GHz		7,652	\$320.00*
AMD Ryzen 3 4300U		7,591	NA
AMD Ryzen 7 3780U		7,549	NA
Intel Core i7-7820EQ @ 3.00GHz		7,453	\$378.00*
Intel Core i3-10100T @ 3.00GHz		7,426	\$122.00*
AMD Ryzen 7 3700U		7,326	NA
AMD Ryzen 7 PRO 3700U		7,312	NA
Intel Core i7-1060NG7 @ 1.20GHz		7,211	NA
AMD Ryzen 5 3500U		7,109	NA
AMD Ryzen 3 PRO 3200GE		7,071	NA
Intel Core i7-10610U @ 1.80GHz		7,024	\$409.00*
AMD Ryzen 5 PRO 3500U		6,916	NA
Intel Core i7-10510U @ 1.80GHz		6,866	\$409.00*
AMD Ryzen 5 3450U		6,829	NA
Intel Core i5-10310U @ 1.70GHz		6,676	\$297.00*
Intel Core i7-1180G7 @ 1.30GHz		6,607	\$426.00*
Intel Core i7-8665U @ 1.90GHz		6,459	\$704.49*
Intel Core i5-10210U @ 1.60GHz		6,430	\$702.62*
Intel Core i3-1115G4 @ 3.00GHz		6,347	\$281.00*
Intel Core i5-8365U @ 1.60GHz		6,311	\$539.07*

Intel Core i5-1030NG7 @ 1.10GHz		6,252	NA
Intel Core i7-8565UC @ 1.80GHz		6,187	NA
AMD Ryzen 3 PRO 3300U		6,134	NA
Intel Core i5-8265UC @ 1.60GHz		5,988	NA
AMD Ryzen 3 3350U		5,960	NA
AMD Ryzen 3 3300U		5,867	NA