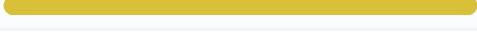
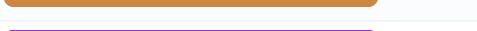
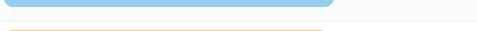
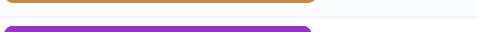
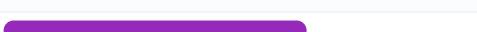
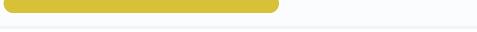
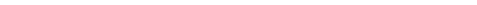


PassMark - CPU Mark

Laptop & Portable CPU Performance

Updated 13th of May 2022

CPU	CPU Mark	Price (USD)
Intel Core i9-12900HK		29,867
Intel Core i9-12900H		29,725
Intel Core i7-12700H		27,467
AMD Ryzen 9 6900HS		24,390
AMD Ryzen 7 PRO 6850U		24,352
Intel Xeon W-11955M @ 2.60GHz		23,859
Intel Core i9-11980HK @ 2.60GHz		23,640
AMD Ryzen 7 6800H		23,524
AMD Ryzen 9 5980HX		23,425
AMD Ryzen 9 5900HX		23,153
Intel Core i5-1250P		23,120
Intel Core i5-12500H		23,085
AMD Ryzen 7 6800HS		22,787
Apple M1 Max 10 Core 3200 MHz		22,554
Intel Core i9-11950H @ 2.60GHz		22,508
Apple M1 Pro 10 Core 3200 MHz		22,301
AMD Ryzen 9 5900HS		22,205
AMD Ryzen 7 5800H		21,465
AMD Ryzen 9 5980HS		21,437
Intel Core i7-11800H @ 2.30GHz		21,354
Intel Core i9-11900H @ 2.50GHz		21,350
Intel Core i7-11850H @ 2.50GHz		21,108
AMD Ryzen 9 5900H		20,960
AMD Ryzen 7 5800HS Creator Edition		20,948
Intel Core i7-1270P		20,735
AMD Ryzen 7 5800HS		20,684
AMD Ryzen 7 PRO 5875U		20,369
Intel Core i5-12450H		19,820
AMD Ryzen 9 4900HS		19,415
AMD Ryzen 9 4900H		19,350
Intel Core i7-12800H		19,052
AMD Ryzen 7 4800H		19,050
AMD Ryzen 7 5800U		18,885
AMD Ryzen 7 4800HS		18,861
Intel Xeon W-11855M @ 3.20GHz		18,857
Intel Core i5-1240P		18,831
AMD Ryzen 5 PRO 6650U		18,649
Intel Core i3-1220P		18,329
AMD Ryzen 7 Extreme Edition		18,209
AMD Ryzen 7 5825U		18,191
AMD Ryzen 7 PRO 5850U		17,536
Apple M1 Pro 8 Core 3200 MHz		17,470
AMD Ryzen 5 5600H		17,202
AMD Ryzen 7 4800U		17,077

Intel Core i7-10700E @ 2.90GHz		17,020	\$330.00*
Intel Core i7-11600H @ 2.90GHz		16,403	\$395.00*
Intel Core i7-10700TE @ 2.00GHz		16,332	\$330.00*
Intel Core i7-1260P		16,302	NA
Intel Core i5-11500H @ 2.90GHz		16,288	\$250.00*
Intel Core i9-10980HK @ 2.40GHz		16,260	\$583.00*
AMD Ryzen 7 5700U		16,109	NA
Intel Core i5-11400H @ 2.70GHz		16,078	\$250.00*
Intel Xeon W-10885M @ 2.40GHz		16,013	\$623.00*
AMD Ryzen 7 4850U Mobile		15,920	NA
Intel Core i9-10885H @ 2.40GHz		15,669	\$556.00*
AMD Ryzen 7 PRO 4750U		15,516	NA
Intel Core i7-10875H @ 2.30GHz		15,418	\$450.00*
AMD Ryzen 5 PRO 5650U		15,283	NA
AMD Ryzen 5 5600U		15,276	NA
Intel Xeon E-2286M @ 2.40GHz		15,249	\$1,373.18*
Intel Core i7-10870H @ 2.20GHz		15,027	\$417.00*
Intel Core i5-11260H @ 2.60GHz		15,017	\$250.00*
AMD Ryzen 5 5625U		15,014	NA
AMD Ryzen 5 PRO 4400GE		14,795	NA
AMD Ryzen 5 4600HS		14,735	NA
Intel Core i9-10880H @ 2.30GHz		14,735	NA
AMD Ryzen 5 4600H		14,728	NA
Intel Core i9-9980HK @ 2.40GHz		14,719	\$583.00*
Apple M1 8 Core 3200 MHz		14,686	NA
AMD Ryzen 5 PRO 5675U		14,253	NA
Intel Core i5-1235U		14,037	\$309.00*
Intel Core i9-9880H @ 2.30GHz		13,972	\$556.00*
AMD Ryzen 7 4700U		13,644	NA
AMD Ryzen 5 4600U		13,438	NA
AMD Ryzen 5 5500U		13,192	NA
Intel Xeon W-10855M @ 2.80GHz		12,955	\$450.00*
Intel Core i3-1215U		12,927	NA
AMD Ryzen 5 PRO 4650U		12,880	NA
Intel Core i7-10750H @ 2.60GHz		12,346	NA
Intel Core i7-1265U		12,334	\$426.00*
AMD Ryzen 3 PRO 5475U		12,266	NA
Intel Core i7-11375H @ 3.30GHz		12,238	\$482.00*
Intel Core i7-10850H @ 2.70GHz		12,127	\$395.00*
Intel Core i7-11370H @ 3.30GHz		12,076	\$426.00*
AMD Ryzen 5 PRO 4500U		12,049	NA
AMD Ryzen 3 5400U		11,839	NA
Intel Xeon E-2276M @ 2.80GHz		11,818	\$450.00*
Intel Core i5-10500H @ 2.50GHz		11,585	\$250.00*
Intel Core i7-9850H @ 2.60GHz		11,492	\$1,305.76*
AMD Ryzen 3 PRO 5450U		11,453	NA
Intel Core i7-9750HF @ 2.60GHz		11,391	\$395.00*
Intel Core i7-1185G7E @ 2.80GHz		11,114	\$431.00*
AMD Ryzen 5 4500U		11,100	NA

Intel Core i5-11300H @ 3.10GHz		11,029	\$309.00*
AMD Ryzen 3 PRO 4200GE		10,930	NA
Intel Core i7-1195G7 @ 2.90GHz		10,925	\$426.00*
Intel Core i7-11390H @ 3.40GHz		10,915	\$426.00*
Intel Core i7-1185G7 @ 3.00GHz		10,908	\$426.00*
Intel Core i7-9700TE @ 1.80GHz		10,826	\$323.00*
Intel Core i5-11320H @ 3.20GHz		10,588	\$309.00*
Intel Core i5-1155G7 @ 2.50GHz		10,564	\$309.00*
Intel Core i7-1165G7 @ 2.80GHz		10,556	\$426.00*
Intel Core i5-1145G7 @ 2.60GHz		10,414	NA
Intel Core i7-1160G7 @ 1.20GHz		10,316	\$426.00*
AMD Ryzen 3 PRO 4450U		10,129	NA
Intel Core i5-1135G7 @ 2.40GHz		10,099	\$309.00*
Intel Core i7-1068NG7 @ 2.30GHz		10,093	\$426.00*
Intel Core i7-10710U @ 1.10GHz		10,090	\$644.99*
AMD Ryzen 3 5300U		10,051	NA
Intel Core i5-10500TE @ 2.30GHz		9,960	\$195.00*
Intel Core i3-1125G4 @ 2.00GHz		9,926	NA
Intel Core i5-1130G7 @ 1.10GHz		9,756	\$309.00*
AMD Ryzen 3 5425U		9,641	NA
Intel Core i5-1038NG7 @ 2.00GHz		9,628	\$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		8,895	\$250.00*
Intel Core i5-10300H @ 2.50GHz		8,678	\$250.00*
Intel Core i7-1065G7 @ 1.30GHz		8,652	\$426.00*
Intel Core i7-8569U @ 2.80GHz		8,523	\$431.00*
Intel Core i5-10200H @ 2.40GHz		8,420	\$250.00*
Intel Core i5-1035G7 @ 1.20GHz		8,388	\$320.00*
Intel Core i7-10810U @ 1.10GHz		8,353	\$443.00*
Intel Core i5-9400H @ 2.50GHz		8,258	\$250.00*
Intel Core i5-1035G4 @ 1.10GHz		8,250	\$309.00*
Intel Core i7-8557U @ 1.70GHz		8,225	\$431.00*
Intel Core i5-8269U @ 2.60GHz		8,055	\$320.00*
Intel Core i5-8279U @ 2.40GHz		8,004	\$320.00*
Intel Core i5-8260U @ 1.60GHz		7,854	\$439.99*
AMD Ryzen 5 3580U		7,846	NA
Intel Core i5-1035G1 @ 1.00GHz		7,726	\$297.00*
Intel Core i5-8257U @ 1.40GHz		7,683	\$320.00*
Intel Core i5-9300HF @ 2.40GHz		7,672	\$250.00*
AMD Ryzen 7 3780U		7,651	NA
AMD Ryzen 3 4300U		7,572	NA
Intel Core i7-7820EQ @ 3.00GHz		7,453	\$378.00*
Intel Core i3-10100T @ 3.00GHz		7,407	\$122.00*
AMD Ryzen 7 3700C		7,145	NA
Intel Core i7-10610U @ 1.80GHz		7,074	\$409.00*
AMD Ryzen 3 PRO 3200GE		7,071	NA
Intel Core i7-1060NG7 @ 1.20GHz		6,998	NA
AMD Ryzen 5 PRO 3500U		6,968	NA

Intel Core i7-10510U @ 1.80GHz		6,826	\$409.00*
AMD Ryzen 5 3450U		6,824	NA
Intel Pentium Gold 8505		6,771	NA
Intel Core i5-10310U @ 1.70GHz		6,655	\$297.00*
Intel Core i7-1180G7 @ 1.30GHz		6,607	\$426.00*
Intel Core i5-10210U @ 1.60GHz		6,398	\$702.62*
Intel Core i3-1115G4 @ 3.00GHz		6,275	\$281.00*
Intel Core i5-1030NG7 @ 1.10GHz		6,190	NA
Intel Core i7-8565UC @ 1.80GHz		6,187	NA
AMD Ryzen 3 PRO 3300U		6,144	NA
Intel Core i5-8265UC @ 1.60GHz		5,988	NA
AMD Ryzen 3 3350U		5,904	NA
AMD Ryzen 3 3300U		5,825	NA
Intel Core i5-7440EQ @ 2.90GHz		5,711	\$250.00*
Intel Core i5-8365UE @ 1.60GHz		5,555	\$297.00*
Intel Pentium Gold 7505 @ 2.00GHz		5,353	NA
AMD Ryzen 5 3500C		5,214	NA
Intel Core i3-1005G1 @ 1.20GHz		5,125	\$281.00*
Intel Core i7-8665UE @ 1.70GHz		5,017	\$409.00*
Intel Core i7-10510Y @ 1.20GHz		5,016	\$403.00*
Intel Core i5-10210Y @ 1.00GHz		4,836	NA
Intel Pentium Silver N6005 @ 2.00GHz		4,752	NA
Intel Pentium 6805 @ 1.10GHz		4,745	\$161.00*
Intel Core i5-6442EQ @ 1.90GHz		4,598	\$250.00*
AMD Athlon Silver 3050GE		4,545	NA
Microsoft ARM SQ1 @ 3.0 GHz		4,545	NA
Intel Core i3-9100TE @ 2.20GHz		4,501	\$122.00*
Intel Core i5-6350HQ @ 2.30GHz		4,255	\$306.00*
Intel Core i3-8140U @ 2.10GHz		4,227	NA
Intel Core i3-8145UE @ 2.20GHz		4,133	\$281.00*
AMD Athlon Gold 3150U		4,025	NA
Intel Core i3-10110U @ 2.10GHz		4,004	\$434.17*
AMD Ryzen 3 3250U		3,985	NA
AMD Ryzen Embedded R1505G		3,966	NA
AMD Athlon 300U		3,959	NA
Intel Core i3-1000NG4 @ 1.10GHz		3,862	NA
Intel Core i5-L16G7 @ 1.40GHz		3,421	\$281.00*
Intel Pentium Silver N5020 @ 1.10GHz		3,404	NA
Intel Core i3-10110Y @ 1.00GHz		3,278	\$287.00*
AMD Ryzen Embedded R1305G		3,209	NA
Intel Celeron N5100 @ 1.10GHz		3,183	NA
AMD Athlon Silver 3050U		3,067	NA
AMD Athlon Silver 3050e		2,918	NA
AMD Ryzen 3 3250C		2,917	NA
AMD 3015e		2,720	NA
AMD A6-9400		2,717	NA
Intel Pentium Silver N5030 @ 1.10GHz		2,705	NA
Intel Core i3-7102E @ 2.10GHz		2,521	\$225.00*
Intel Celeron N4120 @ 1.10GHz		2,510	NA

 AMD 3020e		2,491	NA
 Intel Pentium 6405U @ 2.40GHz		2,363	\$161.00*
 Intel Core i3-6102E @ 1.90GHz		2,349	\$225.00*
 Intel Celeron 6305 @ 1.80GHz		2,194	NA
 Intel Celeron 4305UE @ 2.00GHz		1,876	NA
 Intel Pentium 4425Y @ 1.70GHz		1,697	\$161.00*
 Intel Celeron N4000C @ 1.10GHz		1,611	NA
 Intel Celeron N4020 @ 1.10GHz		1,575	NA
 Intel Celeron 5205U @ 1.90GHz		1,414	\$107.00*
 Intel Celeron 4205U @ 1.80GHz		1,341	\$107.00*
 Intel Celeron 1020M @ 2.10GHz		1,275	NA
 Intel Pentium A1020 @ 2.41GHz		1,265	NA
 AMD R-272F APU		1,215	NA
 AMD A6-9220C		1,159	NA
 AMD PRO A4-4350B		1,153	NA
 AMD A4-9120e		899	NA
 AMD A4-9120C		894	NA