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PassMark - CPU Mark

Laptop & Portable CPU Performance
Updated 13th of April 2021

CPU	CPU Mark	Price (USD)
AMD Ryzen 9 5900HX	23,941	NA
AMD Ryzen 9 5900HS	23,151	NA
AMD Ryzen 9 5980HS	23,078	NA
AMD Ryzen 7 5800HS	22,083	NA
AMD Ryzen 7 5800H	21,870	NA
AMD Ryzen 7 PRO 5850U	20,659	NA
AMD Ryzen 9 4900HS	19,786	NA
AMD Ryzen 7 5800U	19,276	NA
AMD Ryzen 7 4800H	19,237	NA
AMD Ryzen 9 4900H	19,073	NA
AMD Ryzen 7 4800HS	19,027	NA
AMD Ryzen 7 Extreme Edition	18,244	NA
AMD Ryzen 7 4800U	17,343	NA
Intel Xeon W-10885M @ 2.40GHz	17,137	\$623.00*
Intel Core i9-10980HK @ 2.40GHz	16,590	\$583.00*
Intel Core i7-10700TE @ 2.00GHz	16,332	\$330.00*
Intel Core i9-10885H @ 2.40GHz	16,055	\$556.00*
AMD Ryzen 7 5700U	16,010	NA
Intel Core i7-10875H @ 2.30GHz	15,971	\$450.00*
Intel Xeon E-2286M @ 2.40GHz	15,755	\$1,618.06*
Intel Core i7-10870H @ 2.20GHz	15,653	\$417.00*
AMD Ryzen 7 PRO 4750U	15,583	NA
Intel Core i9-10880H @ 2.30GHz	15,390	NA
Intel Core i9-9980HK @ 2.40GHz	15,080	\$583.00*

CPU Benchmarks

Video Card Benchmarks | Hard Drive Benchmarks | RAM | PC Systems | Android | iOS / iPhone

- ★ Common Most Benchmarked
- 📈 AMD vs Intel Market Share Year on Year Performance

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Processor	Score	Price
Intel Core i9-9980HK @ 2.40GHz	15,080	\$583.00*
Apple M1 8 Core 3200 MHz	14,872	NA
AMD Ryzen 5 4600H	14,817	NA
AMD Ryzen 5 PRO 4400GE	14,795	NA
AMD Ryzen 5 4600HS	14,508	NA
Intel Core i9-9880H @ 2.30GHz	13,956	\$556.00*
AMD Ryzen 5 5500U	13,885	NA
AMD Ryzen 7 4700U	13,801	NA
AMD Ryzen 5 4600U	13,729	NA
Intel Core i7-11375H @ 3.30GHz	13,548	\$482.00*
Intel Xeon W-10855M @ 2.80GHz	13,252	\$450.00*
AMD Ryzen 5 PRO 4650U	13,006	NA
Intel Core i7-11370H @ 3.30GHz	12,898	\$426.00*
Intel Core i7-10750H @ 2.60GHz	12,593	NA
Intel Core i7-10850H @ 2.70GHz	12,521	\$395.00*
Intel Core i5-10500H @ 2.50GHz	12,387	\$250.00*
AMD Ryzen 3 5400U	12,367	NA
Intel Core i7-8700B @ 3.20GHz	12,288	\$303.00*
Intel Xeon E-2276M @ 2.80GHz	12,252	\$450.00*
AMD Ryzen 5 PRO 4500U	12,049	NA
Intel Core i7-9750HF @ 2.60GHz	11,648	\$395.00*
Intel Core i7-9850H @ 2.60GHz	11,612	\$1,305.76*
Intel Core i7-1185G7 @ 3.00GHz	11,441	\$426.00*
Intel Core i7-9750H @ 2.60GHz	11,316	\$1,648.03*
AMD Ryzen 5 4500U	11,278	NA
Intel Xeon E-2176M @ 2.70GHz	11,069	\$450.00*
AMD Ryzen 3 PRO 4200GE	11,006	NA
Intel Core i7-1160G7 @ 1.20GHz	10,997	\$426.00*

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Processor	Score	Price
Intel Core i7-1160G7 @ 1.20GHz	10,997	\$426.00*
Intel Core i9-8950HK @ 2.90GHz	10,902	\$583.00*
Intel Core i5-1145G7 @ 2.60GHz	10,795	NA
Intel Core i7-9700TE @ 1.80GHz	10,645	\$323.00*
Intel Core i5-1130G7 @ 1.10GHz	10,548	\$309.00*
Intel Core i7-1165G7 @ 2.80GHz	10,482	\$426.00*
Intel Core i7-1068NG7 @ 2.30GHz	10,460	\$426.00*
Intel Core i7-8850H @ 2.60GHz	10,426	\$395.00*
Intel Core i3-1125G4 @ 2.00GHz	10,327	NA
Intel Core i7-8750H @ 2.20GHz	10,188	\$395.00*
Intel Core i5-1135G7 @ 2.40GHz	10,111	\$309.00*
AMD Ryzen 3 PRO 4450U	10,097	NA
Intel Core i7-10710U @ 1.10GHz	10,082	\$599.99
Intel Core i5-9400F @ 2.90GHz	9,549	\$142.99
Intel Core i5-8500B @ 3.00GHz	9,478	\$192.00*
Intel Core i5-1038NG7 @ 2.00GHz	9,449	\$320.00*
Intel Core i7-8569U @ 2.80GHz	9,251	\$431.00*
Intel Core i5-9500TE @ 2.20GHz	9,212	\$192.00*
Intel Core i7-9850HL @ 1.90GHz	9,112	\$395.00*
Intel Core i7-10810U @ 1.10GHz	9,049	\$443.00*
Intel Core i7-8559U @ 2.70GHz	8,943	\$715.00
Intel Core i5-10400H @ 2.60GHz	8,932	\$250.00*
Intel Core i7-1065G7 @ 1.30GHz	8,878	\$426.00*
Intel Core i5-10300H @ 2.50GHz	8,808	\$250.00*
Intel Core i5-10200H @ 2.40GHz	8,493	\$250.00*
Intel Core i5-1035G7 @ 1.20GHz	8,379	\$320.00*
AMD Ryzen 7 3750H	8,368	NA
Intel Core i5-1035G4 @ 1.10GHz	8,354	\$309.00*

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Intel Core i5-1035G4 @ 1.10GHz		8,354	\$309.00*
AMD Ryzen Embedded V1807B		8,342	NA
Intel Core i5-8259U @ 2.30GHz		8,277	\$612.00
Intel Core i5-9400H @ 2.50GHz		8,267	\$250.00*
Intel Core i7-8557U @ 1.70GHz		8,236	\$431.00*
Intel Core i5-8400H @ 2.50GHz		8,175	\$250.00*
Intel Core i7-8706G @ 3.10GHz		8,136	NA
AMD Ryzen 5 3550H		8,093	NA
Intel Core i5-8269U @ 2.60GHz		8,055	\$320.00*
AMD Ryzen 5 3580U		8,001	NA
Intel Core i5-1035G1 @ 1.00GHz		7,959	\$297.00*
Intel Core i5-8257U @ 1.40GHz		7,937	\$320.00*
Intel Core i7-8709G @ 3.10GHz		7,921	NA
Intel Core i5-9300H @ 2.40GHz		7,898	\$250.00*
Intel Core i5-8260U @ 1.60GHz		7,869	\$442.00
AMD Ryzen 3 4300U		7,705	NA
AMD Ryzen 7 2800H		7,656	NA
Intel Core i5-9300HF @ 2.40GHz		7,595	\$250.00*
Intel Core i5-8300H @ 2.30GHz		7,572	\$250.00*
AMD Ryzen 5 2600H		7,537	NA
Intel Core i3-10100T @ 3.00GHz		7,510	\$122.00*
AMD Ryzen 7 PRO 3700U		7,446	NA
AMD Ryzen 7 3780U		7,386	NA
AMD Ryzen 7 3700U		7,351	NA
Intel Core i7-10610U @ 1.80GHz		7,200	\$409.00*
AMD Ryzen 5 3500U		7,158	NA
AMD Ryzen 7 PRO 2700U		7,146	NA
AMD Ryzen 5 3450U		7,126	NA