

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

Intel Core i5-1235U

Price and performance details for the Intel Core i5-1235U can be found below. This is made using thousands of [PerformanceTest](#) benchmark results and is updated daily.

- The first graph shows the relative performance of the CPU compared to the 10 other common (single) CPUs in terms of PassMark CPU Mark.
- The 2nd graph shows the value for money, in terms of the CPUMark per dollar.
- The pricing history data shows the price for a single Processor. For multiple Processors, multiply the price shown by the number of CPUs.

Intel Core i5-1235U

Description: Intel Iris Xe Graphics

Class:

Laptop, Mobile/Embedded

Socket:

FCBGA1744

Total Cores: 10 Cores, 12 Threads

Performance Cores: 2 Cores, 4 Threads, 1.3 GHz Base, 4.4 GHz Turbo

Efficient Cores: 8 Cores, 8 Threads, 0.9 GHz Base, 3.3 GHz Turbo

Typical TDP:

15 W

TDP Up

: 55 W

Cache Size: L1: 928 KB, L2: 6.5 MB,

Memory Support: Max. Memory Size: 64 GB (Up to DDR5 4800 MT/s, Up to DDR4 3200 MT/s, Up to)

Average CPU Mark



13637

Single Thread Rating: 3321

Samples: 331*

*Margin for error: Low

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