

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

Intel Core i3-12100

Price and performance details for the Intel Core i3-12100 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 i3-12100

Description: Intel UHD Graphics 730

Class:
Desktop

Socket:
FCLGA1700

Clockspeed:
3.3 GHz

Turbo Speed:
4.3 GHz

Cores:
4
Threads:
8

Typical TDP:
60 W

TDP Up
: 89 W

Other names: 12th Gen Intel(R) Core(TM) i3-12100

CPU First Seen on Charts: Q1 2022

CPUMark/\$Price: 118.38

Overall Rank: 500

Last Price Change: [\\$122.00 USD](#) (2022-01-01)

Average CPU Mark



14442

Single Thread Rating: 3562

Samples: 154*

*[Margin for error:](#) Low

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