CPU Benchmarks
Over 600,000 CPUs Benchmarked

Intel Core i7-6500U @ 2.50GHz

Price and performance details for the Intel Core i7-6500U @ 2.50GHz 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.

----Select A Page ---- ⬇

How does your CPU compare?
Add your CPU to our benchmark chart with **PerformanceTest V8**!

Intel Core i7-6500U @ 2.50GHz   [+ Compare]

Description: *Socket:* FCBGA1356
Clockspeed: *2.5 GHz*
Turbo Speed: *3.1 GHz*
No of Cores: *2 (2 logical cores per physical)*
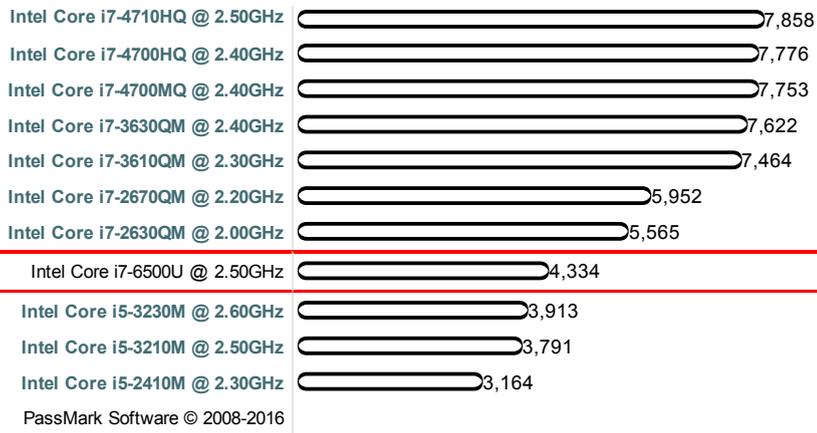**Max TDP:** *15 W*

Other names: *Intel(R) Core(TM) i7-6500U CPU @ 2.50GHz*
CPU First Seen on Charts: Q2 2015
CPUmark/$Price: NA   **Overall Rank:** 512
Last Price Change: NA

Average CPU Mark

4334

Single Thread Rating: 1643
Samples: 592

Search for Intel Core i7-6500U @ 2.50GHz from the Featured Merchants below:

CPU Mark Relative to Top 10 Common CPUs
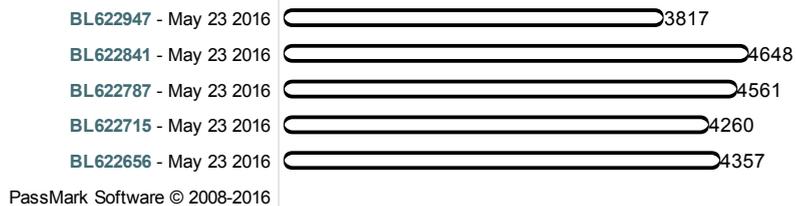*As of 24th of May 2016 - Higher results represent better performance*

Intel Core i7-4710HQ @ 2.50GHz	7,858
Intel Core i7-4700HQ @ 2.40GHz	7,776
Intel Core i7-4700MQ @ 2.40GHz	7,753
Intel Core i7-3630QM @ 2.40GHz	7,622
Intel Core i7-3610QM @ 2.30GHz	7,464
Intel Core i7-2670QM @ 2.20GHz	5,952
Intel Core i7-2630QM @ 2.00GHz	5,565
Intel Core i7-6500U @ 2.50GHz	4,334
Intel Core i5-3230M @ 2.60GHz	3,913
Intel Core i5-3210M @ 2.50GHz	3,791
Intel Core i5-2410M @ 2.30GHz	3,164

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CPU Value (CPU Mark / $Price)

As of 24th of May 2016 - Higher results represent better value

Intel Core i7-4700MQ @ 2.40GHz	41.03
Intel Core i7-3630QM @ 2.40GHz	24.67
Intel Core i7-2630QM @ 2.00GHz	23.19
Intel Core i7-4700HQ @ 2.40GHz	20.30
Intel Core i5-3210M @ 2.50GHz	19.91
Intel Core i7-3610QM @ 2.30GHz	18.66
Intel Core i5-3230M @ 2.60GHz	17.39
Intel Core i7-2670QM @ 2.20GHz	15.75
Intel Core i5-2410M @ 2.30GHz	10.40
Intel Core i7-6500U @ 2.50GHz	0.00
Intel Core i7-4710HQ @ 2.50GHz	0.00

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Last 5 Baselines for Intel Core i7-6500U @ 2.50GHz
Most recent listed first

BL622947 - May 23 2016	3817
BL622841 - May 23 2016	4648
BL622787 - May 23 2016	4561
BL622715 - May 23 2016	4260
BL622656 - May 23 2016	4357

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