CPU Benchmarks
Over 600,000 CPUs Benchmarked

Intel Core i5-6500 @ 3.20GHz

Price and performance details for the Intel Core i5-6500 @ 3.20GHz 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.

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

Intel Core i5-6500 @ 3.20GHz   + Compare

Description: *Socket:* LGA 1151
Clockspeed: 3.2 GHz
Turbo Speed: 3.6 GHz
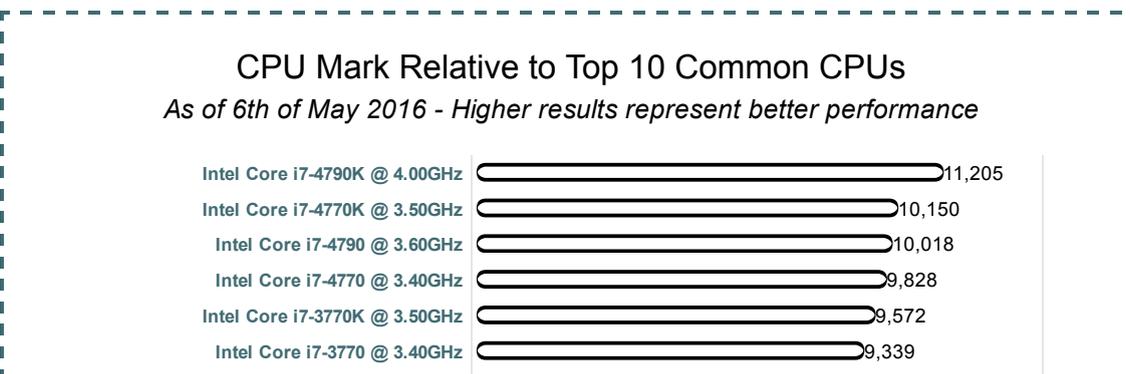**No of Cores:** 4
Max TDP: 65 W

Other names: *Intel(R) Core(TM) i5-6500 CPU @ 3.20GHz*
CPU First Seen on Charts: Q2 2015
CPUmark/$Price: 34.33   **Overall Rank:** 253
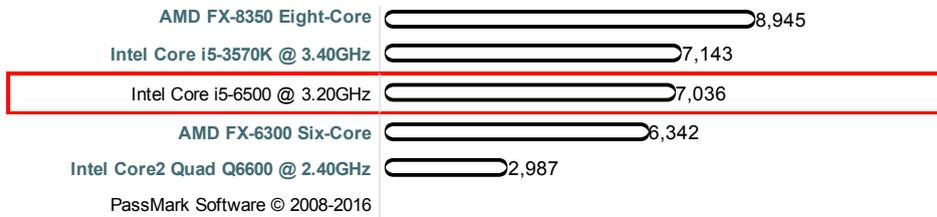**Last Price Change:** **$204.99 USD** (2015-09-28)

Average CPU Mark
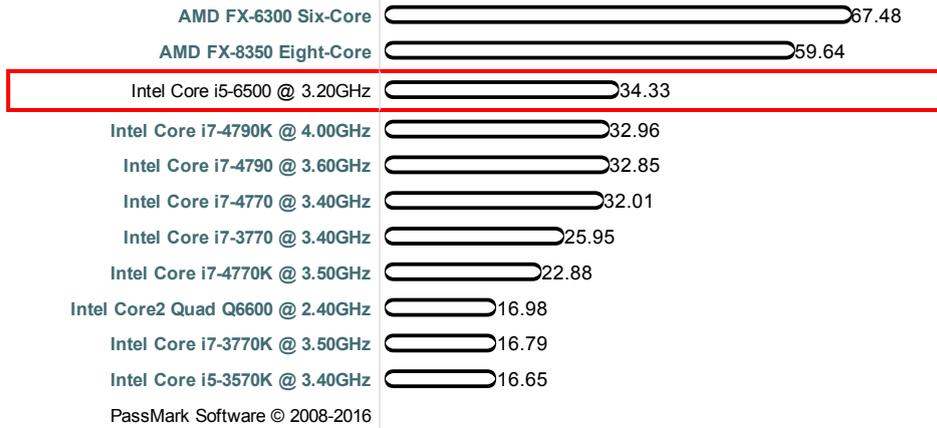
7036

Single Thread Rating: 1941
Samples: 672

Merchant	Price (USD)	Purchase
amazon	NA	**CPU Not Available. See Other Models**
newegg	$204.99	**Buy Now!**

CPU Mark Relative to Top 10 Common CPUs
As of 6th of May 2016 - Higher results represent better performance

CPU	CPU Mark
Intel Core i7-4790K @ 4.00GHz	11,205
Intel Core i7-4770K @ 3.50GHz	10,150
Intel Core i7-4790 @ 3.60GHz	10,018
Intel Core i7-4770 @ 3.40GHz	9,828
Intel Core i7-3770K @ 3.50GHz	9,572
Intel Core i7-3770 @ 3.40GHz	9,339

AMD FX-8350 Eight-Core	8,945
Intel Core i5-3570K @ 3.40GHz	7,143
Intel Core i5-6500 @ 3.20GHz	**7,036**
AMD FX-6300 Six-Core	6,342
Intel Core2 Quad Q6600 @ 2.40GHz	2,987

CPU Value (CPU Mark / $Price)
As of 6th of May 2016 - Higher results represent better value

AMD FX-6300 Six-Core	67.48
AMD FX-8350 Eight-Core	59.64
Intel Core i5-6500 @ 3.20GHz	**34.33**
Intel Core i7-4790K @ 4.00GHz	32.96
Intel Core i7-4790 @ 3.60GHz	32.85
Intel Core i7-4770 @ 3.40GHz	32.01
Intel Core i7-3770 @ 3.40GHz	25.95
Intel Core i7-4770K @ 3.50GHz	22.88
Intel Core2 Quad Q6600 @ 2.40GHz	16.98
Intel Core i7-3770K @ 3.50GHz	16.79
Intel Core i5-3570K @ 3.40GHz	16.65

Pricing History
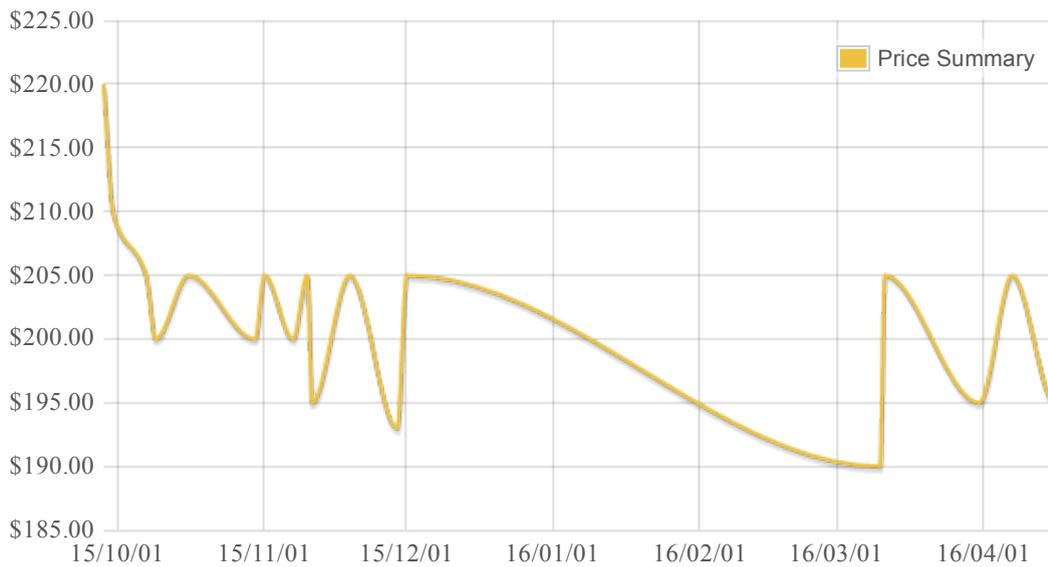
Last 5 Baselines for Intel Core i5-6500 @ 3.20GHz
Most recent listed first
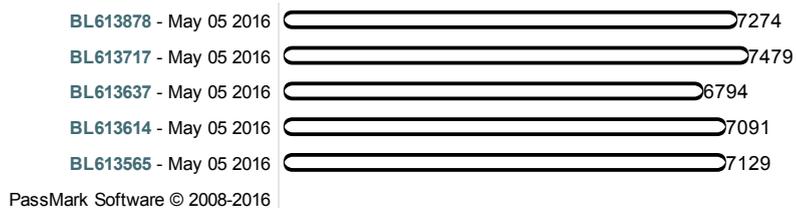
BL613878 - May 05 2016	7274
BL613717 - May 05 2016	7479
BL613637 - May 05 2016	6794
BL613614 - May 05 2016	7091
BL613565 - May 05 2016	7129

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