

Intel Unveils Desktop Coffee Lake CPUs

Written by Marco Attard
28 September 2017

Intel launches the 8th generation of Coffee Lake desktop processors-- a CPU family built using a 14nm process aimed at "content creators and overclockers who require premium performance."



The Coffee Lake family ranges from Core i3 to i7 and, in company firsts, includes a 6-core Core i5 desktop processor and the 4-core i3 desktop processor. For maximum performance Chipzilla offers unlocked "K" processors with per-core overclocking, max memory ratio up to 8400 MT/s, real-time memory latency control, extended PLL trim controls, enhanced package power delivery and updated Intel Extreme Tuning Utility and Extreme Memory Profile.

In further performance enhancements, Intel promises 32% faster (when compared to the previous generation) 4K 360-degree video editing, or up to 65% faster editing compared to a 3-year old PC. All processors also support Z370 chipset-based motherboards.

On top of the product stack is the Core i7-8700K-- the "best gaming desktop processor ever" from Intel, capable of reaching 4.7GHz single-core turbo frequency through Intel Turbo Boost Technology 2.0, making a "performance powerhouse" for both single and multi-threaded applications.

8th generation Core desktop processors start shipping from October 2017.

Go [Intel Unveils the 8th Gen Intel Core Processor Family for Desktop](#)