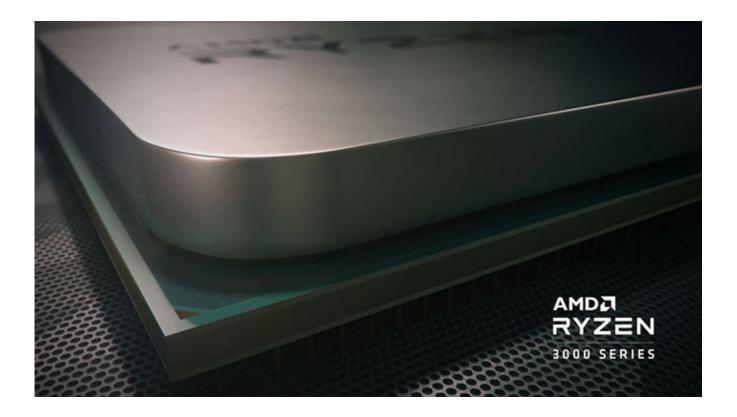
Written by Marco Attard 22 April 2020

AMD expands the 3rd generation Ryzen desktop processor generation with the Ryzen 3 3100 and 3300X processors, both bringing Zen 2 architecture to mainstream customers, including gamers, creators and business users.



"Games and applications are becoming more and more demanding, and with this, users are demanding more from their PCs," the company says. "AMD is committed to providing solutions that meet and exceed those demands for all levels of computing. With the addition of these new Ryzen 3 desktop processors we are continuing this commitment with our mainstream gaming customers. We've taken performance up a level, doubling the processing threads of our Ryzen 3 processors to propel gaming and multitasking experiences to new heights."

According to AMD, the Ryzen 3 3100 ad 3300X are the fastest processors yet in the the series. They feature 18MB cache for "dramatic" memory latency reduction, leading directly to faster performance in CPU-heavy applications. The processors also offer 4 cores, 8 threads and Simultaneous Multi-Threading (SMT) technology, allowing for "incredible" multitasking performance. The Ryzen 3 3100 processor runs at a 3.6GHz base clock with a 3.9GHz boost, while the 3300X ups the ante with a 3.8GHz base clock and 4.3GHz boost.

AMD Expands Mainstream Ryzen 3 Range

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AMD also announces the availability of the B550 chipset-- the latest addition to the 500 family of socket AM4 motherboards. It supports the Ryzen 3000 series desktop processors and, so far, is the only mainstream modern chipset with PCIe 4.0 compatibility, allowing for high-speed, high-power performance in gaming and multitasking.

The Ryzen 3 3100 and 3300X processors ship on May 2020. Motherboards featuring the B550 chipset are set to follow on June 2020 from the likes of ASRock, Asus, Biostar, Colorful, Gigabyte and MSI.

Go AMD Expands 3rd Gen AMD Ryzen Desktop Processor Family