Written by Marco Attard 09 September 2016

AMD starts shipping rivals to Intel's Kaby Lake CPUs to OEMs-- specifically the 7th generation Bristol Ridge-based A-Series featuring the AM4 platform aimed at desktop system use.



The CPUs support DDR4 memory and next-gen I/O standards, including PCIe Gen 3, USB 3.1, NVMe and SATA Express. They also promise high-speed processing, smooth gaming and enhanced media streaming (with 4K/UHD video support in both H.264 and H.265 formats) capabilities. The chips carry up to 4 Excavator cores and come in 65W and 35W versions.

Meanwhile the AM4 socket is a unified socket infrastructure providing compatibility between A-Series processors and upcoming "Summit Ridge" CPUs.

"We are excited for the first consumer release of the AMD AM4 socket and the first integration of our 7th Generation AMD A-Series processors into desktop devices," the company says. "At AMD, we are continually working to drive innovation that our customers want, including superior energy efficiency and the best streaming and graphics capabilities available."

The company adds systems featuring A-Series CPUs be initially available from HP and Lenovo, with other global OEMs to follow.

Go New Mainstream & eSports-Ready Gaming PCs Powered by 7th Generation AMD A-Series Desktop Processors Debut Globally