

AMD Goes for Open Compute

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AMD launches what it claims is the "1st open modular platform for the masses"-- the Open 3.0 platform (aka Roadrunner), a server motherboard compliant to Open Compute Project standards.



Opteron 6300 series processors power the platform consisting of 16- x 16.7-inch board (fits 1U, 1.5U, 2U or 3U racks). It fits in all standard 19-inch racks, as well as Open Rack environments.

The board carries x2 Opteron 6300 chips (each with x12 memory sockets), x6 SATA connections, x1 dual-channel ethernet NIC (with integrated management), up to x4 PCIe expansion slots, mezzanine connector, x1 serial port and x2 USB ports.

Designed as a scaleable system, the platform should be ideal for high-performance computing, cloud and storage workloads.

AMD says pre-production Open 3.0 systems are available to select customers, while production systems from Quanta and Tyan should hit the market by end Q1 2013.

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