DENSE, MULTINODE

MicroCloud C-415a

Optimized for scale-out, high performance at maximum density and efficiency to lower Total Cost of Ownership (TCO). Full suite of management software included.

16 NODES IN 4U PLATFORM

Motherboard

Memory (per node)
- 4 DDR4 DIMM slots
- DDR4 ECC/non-ECC UDIMM
- Up to 32GB per DIMM (128 GB maximum)
- Optional ECC Support

Connections (per node)
- 1 PCIe 4.0 x16
- Up to 4 M.2 (PCIe 4.0 x4 or SATA 6Gb/s)
- Up to 2 SATA 6Gb/s (supports RAID 0,1,10) (Air Cooled)

Networking
- 2 RJ45 (10GbE), 2 RJ45 (1GbE)

Management
- IPMI
- AST2500

CPU /// Up to Ryzen 9 5950X
- 16 Cores/32 Threads
- Base Clock: 3.4 Ghz, Boost Clock: 4.9 GHz
- 64MB cache

Cooling
- Air cooled
- Liquid cooled option

AMDA

RYZEN INTEGRATED

Global Supply Chain & Support Capabilities