



- ✓ High Density server design powered by the latest AMD EPYC™ 7002 processor series
- ✓ Single socket EPYC processor with 16 DIMMS per node optimized for compute-centric Data Center requirements
- ✓ Front-access cold-aisle hyperscale serviceability
- ✓ Aggregated networking infrastructure for reduced TCO

The QuantaPlex S43CA-2U is a multi-node server that supports the next generation of powerful AMD EPYC™ processors. Each of the 4 nodes in this compact 2U chassis is capable of supporting a single-P top bin Rome CPU, boasting a dominant 64-cores while still delivering 16 DIMM slots that meets the most intense computing environment needs.

This sophisticated architecture features front access sled serviceability that improves thermal conditions and hyperscale-like cold-aisle service for reduced OPEX.

Calculated to minimize TCO even further, the infrastructure integrates pass-through modules for aggregated networking that decreases cable clutter and reduces networking footprint.

QuantaPlex S43CA-2U Specifications

	Compute SKU	Storage SKU
CPU	(1) AMD EPYC™ 7002 series processors per node	
Max. TDP	up to 240W cTDP	
Memory	(16) DIMM slots per node, 3200MHz 1DPC	
Front Expansion	(1) PCIe gen4 x16 FHHL slot per node (1) PCIe gen4 x16 HHHL slot per node (2) hot-swap NVMe/SATA drives per node	(5) hot-swap NVMe/SATA drives per node
Onboard Storage	(2) PCIe/SATA M.2 2280/22110 slots per node	
Network	dual port 25G per node	
Network Module	dual port 100G network module	
Front I/O	Power Button VGA USB 3.0 Micro USB debug port Power LED, Status LED, ID LED	
PSU	(2) 1600W platinum hot-swap PSU	
Form Factor	2U rackmount, 4 nodes	
Dimensions	761mm(L) x 447mm(W) x 86.3mm(H) / (29.9" x 17.6" x 3.4")	

S43CA-2U

Let Hyperscalers meet your bespoke requirements.

Start customizing your S43CA today!



About Hyperscalers

 World's First Open OEM

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 Free Of Proprietary Hardware Lock-Ins

 US Stock  Full US Warranty

 100% Channel Distributor  Metro Delivery 1-4 Days

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About Hyperscalers

Hyperscalers is the world's first open Original Equipment Manufacturer offering proprietary-free alternative to traditional Tier I OEM vendors.

Hereto to solve Information technology's complexity, Hyperscalers developed the IP Appliance Design Process. Which is basically a process along with a utility, being the Appliance Optimizer Utility, which together, assists service providers 'productize' delivery of their Digital-IP.

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