

ServMax® A-28-IN

2U 4Node High Density Server Supporting up to 8x AMD EPYC[™] 7003 Series Processors and 8x 2.5" Hot-Swappable U.2 SSD Bays



Features

- Immersion Cooling Ready Full warranty provided including both system and components.
- Each node supports two 3rd Gen AMD EPYC[™] 7003 series processors with 16x DIMMS.
- Each node has 2x 2.5" Gen4 U.2 hot-swappable SSD bays and 1x M.2 with PCle Gen4 x4 interface.

ServMax® A-28-IN System Specifiations	
Processor Support	• Supports up to 2x 3rd Gen AMD EPYC [™] 7003 processors Family per node, max 280W(cTDP)
Memory	• 16x DDR4 RDIMM/LRDIMM per node
Expansion Slots	• 2x Low profile half-length slots with PCle x16
	•1 x OCP 3.0 mezzanine slot with PCle Gen4 x16 bandwidth
Storage Front	• Total 4 x Gen4 M.2 M-Key Supports NGFF-2280/22110 cards
	Option 1: 8x 2.5 hot-swappable SAS/SATA drives
	Option 2: 4x 2.5" hot-swappable SAS/SATA and 4x Gen4 U.2
Rear (Optional)	N/A
Rear Panel	• 2 x USB 3.2 Gen1
	•1x Mini-DP
	• 2 x RJ45
	•1 x RJ45 MLAN
	•1x ID LED
Front Panel	•1 x Power button with LED
	•1 x ID button with LED
	•1 x Status LED
	•1 x System reset button
Management	• 1x ASPEED AST2500 BMC per node, IPMI2.0
Backplane I/O	• 8 x ports support SATA 6Gb/s or SAS 12Gb/s or PCle Gen4 x4 per port
TPM	• 1x TPM 2.0 Module
Chassis Dimension	3.44" (H) x 17.32" (W) x 24.21" (D) / 87.5mm (H) x 440mm (W) x 840mm(D)

