

Model	SD223-8A
Form Factor	AMD 2U4N Server



HPC (Dense) Server AMD 2U 4Node Server

Processor	Dual AMD EPYC™ 9005 Series Processor Family
TDP	280W
Memory Type	Up to 6400 MT/s, DDR5 RDIMM
DIMM Slot	24 DIMM Slots, Maximum: 6TB per node
GPU Support	-
Storage (Node)	Front Up to 4 * 2.5" SATA/SAS/NVMe U.2 (7mm) Up to 2 * 2.5" SATA/SAS/NVMe U.2 (15mm) All drives support Hot-Swap Internal 2 * 2280 M.2 (PCIe Gen5)
PCIe Slot (Node)	SKU (2 Drive Cages, 2LFF or 4SFF) 1 * PCIe Gen5 x16 OCP 3.0 slot 1 * PCIe Gen5 x16 HHHL slot SKU (1 Drive Cage, 1LFF or 2SFF) 1 * PCIe Gen5 x16 OCP 3.0 slots 2 * PCIe Gen5 x16 HHHL slots
Security (Node)	On Board TPM NIST SP 800-193 (optional)
BMC	ASPEED AST2600 (BMC) ASPEED AST2620 (CMC) Chassis Management Controller (CMC) is an embedded system management hardware and software solution to manage multiple servers
Power Supply	1600W/2000W 3+1 Redundant, Platinum/Titanium CRPS PSU
IO Ports (Node)	Front (Node) 1 * UID button 1 * Power button 1 * Mini-DP port 2 * USB 3.2 Gen1 ports 1 * 1GbE management port Internal (Chassis) 1 * CMC reset button 2 * CMC management ports
Dimension	442mm (W) x 850mm (D) x 87.3mm (H) 17.40 in (W) x 33.46 in (D) x 3.44 in (H)

More Info

