

Model	SD223-8A-L1	SD223-8A-L2
Form Factor	AMD 2U4N 1-Phase DLC	AMD 2U4N 2-Phase DLC
 		
Processor	Dual AMD EPYC™ 9004 Series Processor Family	Dual AMD EPYC™ 9004 Series Processor Family
TDP	Up to 400W	Up to 400W
Memory Type	Up to 4800MT/s, DDR5 RDIMM	Up to 4800MT/s, DDR5 RDIMM
DIMM Slot	24 DIMM Slots, Maximum: 6TB per node	24 DIMM Slots, Maximum: 6TB per node
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 Front 2 * 2280 M.2 (PCIe Gen5)	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 Front 2 * 2280 M.2 (PCIe Gen5)
PCIe Slot (Node)	SKU (2 Drive Cages) 1 * PCIe Gen5 x16 OCP 3.0 slot 1 * PCIe Gen5 x16 HHHL slot SKU (1 Drive Cages) 1 * PCIe Gen5 x16 OCP 3.0 slot 2 * PCIe Gen5 x16 HHHL slots	SKU (2 Drive Cages) 1 * PCIe Gen5 x16 OCP 3.0 slot 1 * PCIe Gen5 x16 HHHL slot SKU (1 Drive Cages) 1 * PCIe Gen5 x16 OCP 3.0 slot 2 * PCIe Gen5 x16 HHHL slots
Security (Node)	TPM 2.0 (optional) NIST SP 800-193 (optional)	TPM 2.0 (optional) 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	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 3+1 Redundant, Platinum/Titanium CRPS PSU	1600W 3+1 Redundant, Platinum/Titanium CRPS PSU
IO Ports	(Node) Front 1 * UID button 1 * Power button 1 * Mini-DP port 2 * USB 3.2 Gen1 ports 1 * 1GbE management port (Chassis) Rear 1 * CMC reset button 2 * CMC management ports	(Node) Front 1 * UID button 1 * Power button 1 * Mini-DP port 2 * USB 3.2 Gen1 ports 1 * 1GbE management port (Chassis) Rear 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)	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		

