COMPALServer

intel XEON

NVIDIA

AI/ML Server
NVIDIA HGX™ Platform

Model	**SG231-2-L1**
Form Factor	**2U DLC GPU Server**

Processor	Dual 6th Gen Intel® Xeon® Scalable Processors
TDP	Up to 350W
Memory Type	Up to 6400MT/s, DDR5 RDIMM
DIMM Slot	32 DIMM Slots, Maximum: 8TB
GPU Support	8 * NVIDIA Rubin GPUs
Storage	Up to 8 * PCIe Gen5 x4 E1.S **Internal** 2 * 2280 type M.2
PCIe Slot	1 * PCIe Gen6 x16 FHHL slot
Security	TPM 2.0
BMC	ASPEED AST2600
Power Supply	DC Busbar
IO Ports	**Front** 8* onboard OSFP port through integrated NVIDIA ConnectX®-9 SuperNICs (IB:XDR/Eth:800Gbps) 1 * 1GbE RJ45 I210 Lan port 1 * 1GbE RJ45 dedicated management port 1 * USB 3.0 port 1 * Mini-DP Port 1 * Power LED / button 1 * UID LED / button 1 * Reset button 1 * URAT debug port
Dimension	448mm (W) x 800mm (D) x 87mm (H) 17.64 in (W) × 31.50 in (D) × 3.43 in (H)
More Info	