



GPU Server-G6400L

- Supports 2x 4th/5th Gen Intel® Xeon® Scalable Processors, supporting CPUs up to 350W TDP and 32 DIMMs of DDR5 memory.
- Supports 8x dual-width RTX 5090 GPUs, with each card supporting PCIe 5.0 x16, delivering high-efficiency heterogeneous computing power.
- CPU-GPU direct connect design, offering high efficiency and low latency, significantly improving data transfer efficiency compared to PCIe Switch architectures.
- 12x 3.5-inch SATA/SAS/NVMe drive bays (2.5-inch drives can be installed in the 3.5-inch drive trays).

Description

Specifications

Model : G6400L	
Form factor	6U rack-mounted server
Processor	Equipped with two Intel Xeon Glod 6430 processors, 48 cores, base frequency 2.10 GHz
Memory	Equipped with 8 Samsung 64G DDR5 ECC RDIMM 2Rx4, Supports up to 32 memory slots
Storage	Equipped with 1 Samsung 960G SATA enterprise-grade solid-state drives Equipped with 1 Samsung 3.84T NVME U.2 enterprise-grade solid-state drives Supports up to 12 SATA/SAS/NVME hard drives
GPU card	Equipped with 8 GeForce RTX 5090 turbo graphics cards
PCIe expansion	Supports 8 PCIe 5.0 x16 GPU expansion cards, maximum support for 2*3 PCIe 5.0 slots
Network	Optional OCP 3.0 network card and PCIe standard network card, optional 1/10/25/50/100/200 GE
Management	Equipped with AST2600 series BMC chip
I/O port	Front window: Supports 2*USB, 1*VGA, 1*UID, power button, status indicator light Rear window: Supports 2*USB, 1*VGA, 1*RJ45 management network port, 1*system serial port, 1*UID
Fan	Hot-swappable fans, N+1 redundancy
Power Supply	Equipped with 4 2700W 80PLUS platinum hot-swappable power supplies, power module supports 3+1 redundancy
Size	Width 445mm x Height 267mm x Depth 865mm (excluding ears)
Temp	5°C~35°C (Operating temperature support is affected by different configurations)

Additional information

Models	G6400L
Series	GPU Server

Related products



GPU Server-G6400M