



KR6268

6U 8-GPU AI Training Server with NVIDIA H200 NVL



The KR6268 AI server is equipped with 8 NVIDIA H200 NVL GPUs, delivering powerful computing capabilities and high-bandwidth memory well-suited for a wide range of applications requiring large-scale parallel computing and data processing.

- Supports 8x NVIDIA H200 NVL GPUs
- 2x Intel® Xeon® 6
- 32x DDR5 RDIMM
- Supports up to 24x HDDs or 16x E3.S

Applications Supported

AI & Deep Learning

Massive model training, real-time inference for image and speech recognition

High Performance Computing

Scientific computing, engineering simulations, data analysis

Advanced Graphics

Graphics rendering, immersive experiences in virtual and augmented reality

Technical Specifications

Model	KR6268-X3
Form Factor	6U rack server
Processor	2x Intel® Xeon® 6 processors (6500P/6700P-Series 2S), TDP up to 350W
GPU	8x NVIDIA H200 NVL
Memory	32x DDR5 6400MT/s DIMMs
Storage	12x 3.5"/2.5" SAS 3.0/SATA HDD/NVMe 24x 2.5" SAS 3.0/SATA HDD Up to 16x E3.S/NVMe
PCIe	8x FHHL PCIe 5.0 x16 (Dual Slot) GPU 7x PCIe 5.0 x16 (Single slot) + 1 x16 OCP + 1 x8 slot 5x PCIe 5.0 x16 (Single Slot) + 1 x16 OCP + 2 PCIe 5.0 x16 (Dual Slot) + 1 x8 slot
Management	DC-SCM module with AST2600
Power Supply	3200W dual-input 265mm PSU 3000W, 2700W, 2200W single-input 265mm PSU Supports 2+2/3+1 redundancy Supports N+N, N+1, and PSU non-redundancy settings, default N+N setting
Dimensions	447mm (W) x 263mm (H) x 860mm (D)