



KR9288V3

10U AI Training Server with NVIDIA HGX Blackwell 8-GPU



KR9288V3 is a 10U high-performance heterogeneous accelerated server, featuring a fully modular design and NVIDIA's B200/B300 8-GPU NVLINK module. It includes support for OAM accelerators like Intel® Gaudi® and AMD Instinct™ series modules. The entire system can support 2 CPUs with a TDP of 500W each and 8 GPUs with a TDP of 1000W each.

- Supports NVIDIA HGX Blackwell 8-GPU
- Compatible with Intel® Gaudi® 3 and AMD Instinct™ OAMs
- 2x Intel® Xeon® 6 or AMD EPYC™ 9005 processors
- Modular design for easy deployment and maintenance
- Supports up to 12x full-height expansion cards

Reliable, Efficient High Performance

- N+1 redundant power supply ensures system reliability and consistency in case of a single PDU power failure
- Modular, scalable and power-efficient design

Robust I/O Expansion

- Supports up to 12 full-height PCIe slots (10 DPUs)
- Supports up to 10x hard drives

Ease of Maintenance

- Front I/O provides easy cold aisle access
- Modular design for efficient installation and maintenance

Technical Specifications

Model	KR9288-X3	KR9288-E3
Form Factor	10U rack server	
GPU	NVIDIA HGX Blackwell 8-GPU, TDP up to 1000W (B200, B300)	
Processor	2x Intel® Xeon® 6 processors (6500P/6700P-Series 2S), TDP up to 350W	2x AMD EPYC™ 9005 processors, TDP up to 500W
Memory	32x DDR5 6400MT/s DIMMs	24x DDR5 6000MT/s DIMMs
Storage	Front 10x SATA SSD or NVMe U.2/U.3 or NVMe E3.S + Internal 2x SATA/NVMe M.2	
PCIe	Up to 14x PCIe 5.0 x16 slots, support Bluefield-3 series NIC	
Network Options	Optional 1x OCP 3.0, Support NCSI	
I/O	3x USB 3.0, 1x VGA, 1x RJ45, 1x MicroUSB, 1x Type-C	
Cooling	Air cooling	
Management	ASPEED 2600	
Security	TPM 2.0 (Trusted Platform Module)	
PSU	2x 12V 3200W CRPS and 6x 54V 3300W Dual AC Titanium	
Dimensions	447mm (W) x 440mm (H) x 860mm (D)	