PRE-CONFIGURED BY ARC COMPUTE

Aivres' NVIDIA RTX PRO 6000 System
KR6268-X3

OVERVIEW

The Aivres KR6268 is a 6U AI server built for high-performance training/inference and data-intensive workloads. Supporting up to 8x RTX PRO 6000 Blackwell Server Edition GPUs—and powered by dual Intel Xeon or AMD EPYC CPUs, it delivers exceptional compute and memory performance. With flexible storage options and enterprise-grade cooling and power, it's designed for scalable, mission-critical deployments.

SYSTEM SPECIFICATIONS

Form Factor
- KR6268-X3 6U Rackmount
  - Measurements: 482mm (W) x 263mm (H) x 880mm (D)

GPU
- 8x onboard PCIe GPUs: NVIDIA RTX PRO 6000 Blackwell Server Edition

Processors
- 2x Intel ® Xeon® 6 processors (6500P/6700P-Series 2S), TDP up to 350W

System Memory
- 32x MEM-DR564MC-ER48 64GB DDR5-4800 2RX4 (16Gb) RDIMM

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

Warranty
- 3-Year Labour, 3-Year Parts, 1-Year Advanced Cross-Ship Under Limited Warranty
  - 3-Year On-Site NBD Service (available at additional cost)

PRIMARY USE CASES

- High Performance Computing
- AI/DL Training & Inference
- Virtual Desktop Infrastructure
- Media/Video Streaming
- Cloud Gaming
- Animation & Modeling
- Design & Visualization
- 3D Rendering
- Diagnostic Imaging

WORK WITH US

Expert Guidance: Our team specializes in AI, HPC, and data analytics and can tailor solutions to your exact needs.
Turnkey Deployment: We work with OEMs to streamline installation, configuration, and workload migration.
Superior Support: Global reach and top-tier customer service keep your systems running at peak performance.