

Aivres' NVIDIA HGX H200 System

KR9288-X2

OVERVIEW

Aivres KR9288 servers deliver exceptional AI, HPC, deep learning, and large-scale data analytics performance. Engineered for scalability and efficiency, the KR9288 features 8x NVIDIA H200 Tensor Core GPUs paired with 2x Intel Xeon Scalable processors, ensuring outstanding compute density, CPU performance, and memory bandwidth. Housed in a 6U form factor, the KR9288 also provides robust cooling and power efficiency, making it an ideal choice for demanding enterprise and research workloads.

SYSTEM SPECIFICATION

Form Factor

- KR9288-X2 U 6Rack Server
 - Dimensions: 447mm (W) x 263mm (H) x 860mm (D)

GPU

- 8x onboard GPUs: H200 SXM (141GB)
 - GPU-GPU Interconnect: NVIDIA® NVLink® with NVSwitch™

Processors

- 2x 5th Gen Intel® Xeon® Platinum 8558 Processor 48 Cores

System Memory

- 32x 64GB DDR5 ECC REG RDIMM

Storage

- 8x SSD 2.5" U.2 NVMe PCIe4 3.8TB
- 2x SSD M.2 NVMe PCIe4 960GB

Networking

- 8x NVIDIA ConnectX-7 400G NIC IB/ETH
- 2x NVIDIA ConnectX-6 100GbE NIC

Warranty

- 3-Year Standard RMA Warranty
- On-Site NBD Service (available at additional cost)



PRIMARY USE CASES

- High Performance Computing
- AI/Deep Learning Training
- Industrial Automation
- Business Intelligence & Analytics
- Drug Discovery
- Climate and Weather Modeling
- Finance & Economics
- Healthcare

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.