

# AceleMax® X-88-CH200

## Air Cool 8U HGX H200 System with 8-GPU SXM5



### Features

- Dual Socket AMD EPYC™ 9004 Series Processors
- Support HGX H200 GPU that 2x LLM inference and 5.5x LLM fine-tuning performance
- Up to 6TB 4800Mhz DDR5 RAM over with 24 DIMMs
- Support NVIDIA® NVLink® with NVSwitch™
- Flexible networking options
- 18 x 2.5" hot-swap NVMe/SATA drives
- 1 x M.2 NVMe device
- 2 x PCIe Gen5 x16 FHFL slots + 8x PCIe Gen5 x 16 LP
- 6 x 3000W Titanium redundant power supply

### Specifications

Chipset	• AMD SP5
CPU	• 2x AMD EPYC™ 9004 Series Processors
GPU	• NVIDIA H200 8-GPU SXM5
Memory	• Up to 6TB 4800Mhz DDR5 RAM over with 24 DIMMs
Storage	• 16x 2.5" hot swappable NVMe drives + 2x SATA drives • 1x M.2 NVMe
Networking	• Flexible configuration options can be tailored towards specific customer requirements
BIOS	• AMI 32MB SPI Flash EEPROM
Expansion Slots	• 2 x PCIe Gen5 x16 FHFL slots • 8 x PCIe Gen5 x16 LP slots
Power Supply	• 6x 3000W 80 PLUS Titanium redundant power supply
Video	• 1 VGA port(s)
System Management	• IPMI 2.0 with virtual media over LAN and KVM-over-LAN support
OS Compatibility	• Windows Server 2019 / 2022 • RHEL 8.6 / 8.7 / 9 / 9.1 (x64) SLES 15 SP4 (x64) • Ubuntu 20.04.5 LTS / 22.04 LTS / 22.04.1 LTS (x64)
System Fans	• 10 heavy duty fans with optimal fan speed control
Operating Properties	• Operating temperature: 10°C to 35°C • Operating humidity: 8%-90% (non-condensing) • Non-operating temperature: -40°C to 60°C • Non-operating humidity: 5%-95% (non-condensing)
Dimensions	• 4U (W437 x H182.1 x L737 mm)

