

ServMax® X-52-AG

5U system with dual 4th Gen. Intel® Xeon® processor and SXM5 H100 8 GPU Server System



Features

- Dual 4th Gen. Intel® Xeon® processor supporting maximum 350W TDP and 8G DDR 5 4800 Memory
- Supports the latest NVIDIA HGX™ H100 8-GPU design with NVIDIA AI Enterprise for streamlined AI development and deployment
- Optimized energy efficiency design with 4+2 3000W (240V) 80 PLUS Titanium redundant power supply

Specifications	
Processor	• Dual 4th Generation Intel®Xeon®Scalable Processors. Max TDP 350W
Memory	• 32 DIMM Slots. Up to 8GB DDR5 4800 RDIMM/ 3DS RDIMM
GPU	• Supports NVIDIA HGX™ H100 with 8 x SXM5 GPUs
Expansion Slots	• 12 x Low profile Gen5 x16 expansion slots • 1 x Low profile Gen4 x16 expansion slot
Storage	• 8 x 2.5' Gen5 NVMe/SATA/SAS hot-swappable HDD/SSD bays • 8 x 2.5' NVMe/SATA/SAS hybrid ports in backplane • 3 x M.2 slots Supports 2280/22110 cards
Networking	• 1x Management Lan Port • 2 x 10Gb/s BASE-T LAN ports (Intel®X710-AT2)
Rear Panel	• 8 x 2.5' NVMe/SATA/SAS hybrid ports • 1x Management Lan
Front Panel	• 2 x USB 3.2 Gen1 • 1 x VGA • 2 x RJ45 • 1 x MLAN (default port) • 1 x Power button with LED • 1 x ID button with LED • 1 x Reset button • 1 x NMI button • 1 x System status LED • 1 x HDD access LED
System Management	• KVM-over-IP, TPM 2.0
Power Supply	• 4+2 3000W (240V) 80 PLUS Titanium redundant power supply
Dimensions	• 945mm x 447mm x 222.25mm

