

AceleMax[®] AXG-52101B

Dual Xeon Scalable 5U GPU System



Features

- Supports Up to Double Wide GPUs 600W TDP
- 13x PCIe GEN5 X16 Slots
- 1x AIOM/OCP 3.0 Slot
- Improved Thermal capability
- LC Supported

Applications

- AI Compute/Model/Deep Learning
- High-performance Computing (HPC)

Specifications

CPU	• Dual Socket: Dual Rapids CPU (up to 500W TDP) Up to 120 Cores
Memory	• 24 DIMM slots, ECC DDR5 designed for up to 6400/8800MT/s
Drives	<ul style="list-style-type: none"> • 24 Hot Swap Bays • 8x 2.5" NVMe SSD direct from PLX • 8x2.5" U.2 NVMe SSD direct to CPU1 • 8x2.5" U.2 NVMe SSD direct to CPU2 • 2x M.2 NVMe
Expansion	<ul style="list-style-type: none"> • 13x PCI-E and 1x AIOM slot • 6x PCI-E connect to CPU1/PLX • 6x PCI-E connect to CPU2/PLX • 1x PCI-E connect to CPU1 • 1x AIOM/OCP 3.0 connect to CPU2
Networking	<ul style="list-style-type: none"> • Dual 10GbE • 2x RJ45 10GbE • 1x RJ45 1GbE IPMI
Power Supplies	<ul style="list-style-type: none"> • N+N Redundant • 4x 3200W Titanium Level

