AceleMax DGS-140W

1U DP 3rd Gen Intel® Xeon® 4x PCIe GPUs Server

Features

- Machine Learning (ML)
- Artificial Intelligence (AI)
- Deep Learning Training and Inference
- High Performance Computing (HPC)
- Research Laboratory/National Laboratory
- Molecular Dynamics Simulation
- Astrophysics Simulation

Specifications	
CPU	• Dual 3rd Gen Intel® Xeon® Scalable Processors up to 205W TDP
GPU	• 4x NVIDIA A100 PCIe 4.0, A40, A10, A30, A16 PCIe 4. 0, T4, Quadro RTX 6000 & 8000 passive PCIe
Memory	• 16 DIMM slots • Up to 4TB 3DS ECC DDR4-3200 MHz RDIMM/LRDIMM • Supports Intel® Optane™ Persistent Memory
Networking	• 2x 10GBASE-T ports • 1x 10/100/1000 management LAN
Storage	• 2x M.2 PCIe SSD
Expansion Slots	• 6x PCIe 4.0 x16 (4 x FHFL & 2 x LP)
IO	• Optional LAN module • 1x BMC LAN port • 1x VGA port • 2x USB 3.0 ports
System Management	• Built-in Server management tool (IPMI 2.0, KVM/media over LAN) with dedicated LAN port
Drive Bays	• 4x 2.5 drive bays (2 Hot-swap & 2 Internal) • 1x M.2
Power Supply	• Two 2000W High-efficiency (Titanium level) power supply
Dimensions	• WxHxD - .7" x 17.2" x 35.2" / 43mm x (437mm) x 894mm