

AceleMax DL-E440W

Tower/4U DP 3rd Gen Intel® Xeon® 4x GPU Workstation



Key Features

- Supports Upto 4 Double Width GPUs
- Dual 3rd Gen Intel® Xeon® Scalable Processors
- Research & Scientific
- Simulation and Creation Design
- Machine Learning
- Computer Aided Engineering

Key Applications

- AI Compute/Model Training/Deep Learning (HPC)
- Real-time high quality multi-GPU ray tracing
- High performance simulation of complex 3D



Specifications

CPU – Dual Socket	<ul style="list-style-type: none"> • Dual 3rd Gen Intel® Xeon® Scalable Processors • Up to 270W TDP
Processor Support	<ul style="list-style-type: none"> • Dual 3rd Gen Intel® Xeon® Scalable Processors up to 270W TDP
GPU Support & Quantity	<ul style="list-style-type: none"> • 4 x double-width FHFL NVIDIA A100, A40, A10, A30, A16, RTX™ A6000, A5000, A4000, Quadro RTX™, or GeForce RTX™ GPUs
Chipset	<ul style="list-style-type: none"> • Intel® C621A chipset
Memory Capacity	<ul style="list-style-type: none"> • 16 DIMM slots • Up to 4TB ECC DDR4-3200MHz RDIMM/LRDIMM • Supports Intel® Optane™ Persistent Memory
Expansion Slots	<ul style="list-style-type: none"> • 6 x PCIe 4.0 x16 (4 FHFL & 2 LP) • 1 x PCIe 4.0 x8 LP
I/O ports	<ul style="list-style-type: none"> • Dual 10GbE ports • 1 x BMC LAN port • 1 x VGA port • 6 x USB 3.0 ports
System management	<ul style="list-style-type: none"> • Built-in Server management tool (IPMI 2.0, KVM/media over LAN) with dedicated LAN port
Drive Bays	<ul style="list-style-type: none"> • 8 x Hot-swap 3.5" drive bays • Up to 8 NVMe drives (4 NVMe drives supported by default) • Support 2x M.2 (SATA or NVMe)
System Cooling	<ul style="list-style-type: none"> • 4 x removable heavy duty fans w/ Optimal Fan Speed Control
Power Supply	<ul style="list-style-type: none"> • Two 2000W High-efficiency (Titanium level) power supply
System Dimensions (H x W x D)	<ul style="list-style-type: none"> • Tower / 4U chassis • 18.2" x 7.0" x 26.5" / 462mm x 178mm x 673mm

