

AI/HPC Axceleron Workstation

Realize the power of cutting-edge HPC, Machine Learning and AI technology right at your desk top.

KEY FEATURES

- Proven Compatible with Hundreds of Applications in Design & Engineering, Life Science, Chemistry, Physical Science, Artificial Intelligence, Machine Learning & Deep Learning
- Designed to Support Multiple GPU configurations including NVIDIA Data Center & RTX Visualization
- Excellent GPU-to-GPU communication via NVIDIA® NVLink® Technology
- Enterprise Grade Components Ensure Maximum Performance and Reliability
- PCIe 4.0 allows for faster interconnect (compared to PCIe 3.0) and low latency for NICs and NVMe drives



TECH SPECS

GPU Support

- NVIDIA Data Center & RTX Visualization
- AMD Radeon

Processor Support

- 2 x Intel® Xeon® or AMD EPYC™ Processors
- Maximum 128 Total Cores/256 Cores with Hyperthreading

Memory Support

- 16 x DDR4 ECC Memory Dimm Slots
- Up to 2 TB Memory Capacity
- 3200 MHz Support

Disk Storage Capacity

- Up to 6 x SSD or 4 x LFF SATAIII/SAS Storage Device
- Optional NVMe Device Support
- LSI MegaRaid 12 Gb/sec SATA / SAS
- Supports JBOD, RAID 0, 1, 5, 6, 10, 50, 60

Network Support

- 2 x 10 Gb/S LAN Ports
- Optional 100 GigE, 200 GigE Ports

Operating System Support

- Microsoft Windows
- Red Hat Enterprise Linux
- CentOS Linux
- Ubuntu Linux