The Proline 4-way GPU Server

1U high performance, high density enterprise GPU compute server system built on 2nd Generation Intel® Xeon® Scalable processors. Ultimately providing an extremely high-performance system tailored for high density rendering workloads like post-production or real-time workflows like virtual production.





PL 4-way GPU Server

Datasheet





CPU	Dual socket 2nd Generation Intel® Xeon® Scalable up to 205W TDP
Chipset	Intel® C621 Express
RAM	24 x DIMM slots RDIMM modules up to 64GB supported LRDIMM modules up to 128GB supported Supports Intel® Optane™ DC Persistent Memory (DCPMM)
PCle	4 x Full-length full-height x16 slots (Gen3 x16 bus) for GPU cards 2 x half-length low-profile slots - PCI-e x16 slot (Gen3 x16 bus)
LAN	2 x GbE LAN ports (Intel® 1350-AM2) 1 x 10/100/1000 management LAN
Front I/O	2 x USB 3.0 1 x VGA 1 x Serial 1 x ID button with LED 1 x Reset button 1 x NMI button
RAID	Onboard RAID 0, 1, 5, 10 Hardware RAID optional
Storage	2 x 2.5" hot-swappable HDD/SSD bays 2 x 2.5" internal fixed HDD/SSD bays
PSU	2000W Dual Redundant 80 PLUS Platinum
Dimensions	430mm x 43.5mm x 975mm

