

Preliminary Product Brief

Sabre™ Series S10300



Built for imaging, rendering, simulation and AI development teams that need Intel® Xeon® workstation performance, high-end GPU support and high I/O expansion capability in a convertible tower or 4U rackmount platform.



Features:

- Intel® Xeon® 600 Series workstation platform for demanding imaging, rendering and AI development workloads
- High-performance GPU architecture with support for multiple NVIDIA® ProVis GPUs
- Convertible tower/4U rackmount platform engineered for workstation, lab and semi-rugged deployments

CPU	Intel® Xeon® 600 Series Workstation Processor	
Graphics	Supports multiple dGPUs (dependent on slot availability and power supply)	
Memory	8x DDR5	
Internal Bay(s)	N/A	
External Bay(s)	2x 5.25"	
Onboard I/O	2x SlimSAS (8x SATA or 2x PCIe x4 NVME) 1x TPM 2.0 Support for Intel® Virtual RAID on CPU (VROC)	
Rear I/O	2x RJ45 (10 GbE) 2x RJ45 (1 GbE) 1x Mgmt (1 GbE)	1x COM RS232 6x USB 3.x (Type A) 1x VGA
Front I/O	2x USB 3.x (Type A)	
Expansion	Up to 7 x PCIe Gen5 x16 Slots (dependent on CPU selection) Up to 2x MCIO PCIe Gen5 x8 slots (dependent on CPU selection)	
OS & Software Support	Operating Systems: Windows and Linux DC Assure™: System health monitoring service	