

Preliminary Product Brief

Excalibur™ Series E5720

Built for mission-critical AI, imaging, simulation and image-generation workloads that require dense GPU acceleration in a 2U platform.



Features:

- Dual Intel® Xeon® 5th Gen Scalable Processor platform for demanding rackmount workloads
- GPU-dense 2U architecture with support for up to four double-wide add-in GPU cards
- High-expandability design with flexible storage, networking and PCIe options

CPU	Dual Intel® Xeon® 5th Gen Scalable Processors
Graphics	Support for NVIDIA® ProVis Series (up to 4 double-wide add-in cards)
Memory	16x DDR5
External Bay(s)	2x 2.5" SATA/SAS/NVMe 4x 3.5" SATA/SAS/NVMe
Onboard I/O	1 x M.2 socket (Gen3 x4 link PCIe mode)
Rear I/O	2x RJ45 (1 GbE) 2x USB 3.x (Type A) 1x dedicated IPMI RJ45 1x VGA
Front I/O	4x USB 3.x (Type A)
Expansion	Rear: 4 x PCIe x16 slots (Gen5 x16 link, FH, FL) for dual-slot GPU cards or 8 x PCIe x16 slots (Gen5 x8 link, FH, FL) for single-slot GPU cards 2 x PCIe x16 slots (Gen5 x16 link, FH, HL) Front: 1 x PCIe x8 slot (Gen4 x8 link, LP, HL)
OS & Software Support	Operating Systems: Windows and Linux DC Assure™: System health monitoring service (optional)
Part Number	E5720-0-IDG6-G4