

CT60-S8060 » Nvidia GB300 Workstation



Standard SKUs	Module GPU	PCIe	Cooling
S8060T60RLU4	(1) GB300	(1) DW PCIe x16 slot (2) SW PCIe x8 slots	Closed Liquid



Application

- » AI Development & Inference, Data Science

Dimensions

- » Tower workstation chassis /w optional rack mounting kid (*dimensions TBD*)

Processor

- » (1) 72c Nvidia Grace CPU + (1) Nvidia B300 GPU (*1,400W total shared TDP*)

Memory

- » 496GB LPDDR5X + 288GB HBM3e (*784GB total*)

Networking

- » (2) 400G QSFP112 Ports (*NVIDIA CX8*)
- » (1) RJ45 10GbE (*Marvel AQC113*)
- » (1) 1000Base-T dedicated out of band management port (*connected to BMC*)

PCIe Expansion

- » (1) Double-Wide PCIe 5.0 x16 slot (*for display adapter graphics card*)
- » (2) Single-Wide PCIe 5.0 x8 slots
- » (1) PCIe x1 2230 M.2 for WiFi

Storage

- » (2) 2280 PCIe 5.0 x4 NVMe M.2 ports (*From Nvidia Grace CPU*)
- » (2) 2280 PCIe6 x4 NVMe M.2 ports (*From Nvidia CX8 Switch*)
- » (4) PCIe 5.0 x4 U.2 NVMe bays (*via RAID/HBA*)

Server Management

- » BMC Management Module with BMC

Rear I/O

- » (4) USB3.1 Type A ports, (1) Mini DP port, (1) 2ch audio port, (1) MicroUSB COM port

Thermal Solution

- » Closed loop liquid cooling (*sealed unit with minimum 5 year service life*)
- » Targeting < 40dBA sound pressure at maximum workload @ 25c ambient

Power Supply

- » 1600W 80+ Titanium PSU (*Non-redundant ATX power supply for quiet operation*)

Confidential

Note: Products in development and planning, specifications subject to change without warning