



Fujitsu PRIMERGY GX2570 M8s (Liquid-Cooled)

8x B200 Blackwell rack

OVERVIEW

—	1.4 TB	—	—
Peak Dense	Aggregate Memory	Aggregate Bandwidth	Aggregate Power

CONFIGURATION

Accelerator	B200 SXM 180GB
Count	8
Memory per GPU	180 GB
Bandwidth per GPU	7.7 TB/s

POWER & EFFICIENCY

Aggregate Power	—
TDP per GPU	1000 W
Efficiency	—
Aggregate Bandwidth	—

SYSTEM DETAILS

Vendor: Fujitsu	Family: PRIMERGY GX	Architecture: Blackwell
Form Factor: rack	Release Year: —	Process Node: 4nm

INTERCONNECT

One NVIDIA HGX B200 8-GPU baseboard with NVSwitch interconnecting the eight B200 SXM modules; two 10GbE RJ45 ports on an Intel X710, with Ethernet and InfiniBand cards optional

NOTES

The liquid-cooled member of Fujitsu's PRIMERGY GX2570 M8s pair, and the same NVIDIA HGX B200 8-GPU baseboard as the air-cooled model compressed from 10U into 4U. Eight B200 SXM modules at 180 GB apiece are interconnected by NVSwitch for 1.44 TB of GPU memory, hosted by two Intel Xeon 6900P processors with 24 DIMM slots taking up to 6 TB. Liquid cooling costs two of the ten NVMe bays, leaving eight, and the chassis measures 449 by 895.4 by 174 mm at up to 80 kg with rails, which is 53 kg lighter than the air-cooled build. Power comes from four 6,600 W Titanium supplies in 2+2 redundancy. Fujitsu notes that a CDU, manifolds and a liquid-cooling rack must be purchased separately. No throughput figure and no system power draw are published; baseboard performance is on the linked HGX B200 entry.