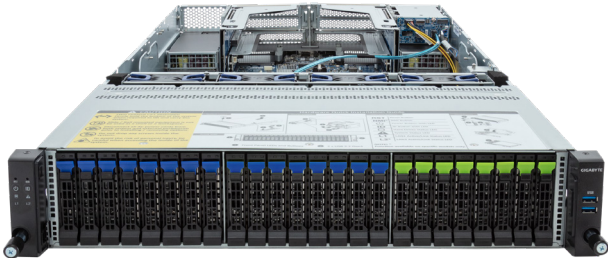


R283-S98-AAJ2

Rack Server - 2U DP 24+2-Bay Gen5 NVMe/SATA/SAS4 with expander



Features

- 4th/5th Gen Intel® Xeon® Scalable Processors
- Intel® Xeon® CPU Max Series
- Dual processor, LGA 4677
- 8-Channel RDIMM DDR5 per processor, 32 x DIMMs
- Dual ROM Architecture
- 2 x 1Gb/s LAN and 1 x MLAN ports
- 8 x 2.5" Gen5 NVMe/SATA/SAS4 hot-swappable bays
- 16 x 2.5" SATA/SAS4 hot-swappable bays
- 2 x 2.5" SATA/SAS4 hot-swappable bays on rear side
- Onboard 24Gb/s SAS4 expander
- 4 x FHHL PCIe Gen5 x16 slots
- 2 x OCP 3.0 Gen5 x16 slots
- 1+1 2000W 80 PLUS Titanium redundant power supplies

Specification

Dimensions	2U (W438 x H87.5 x D815 mm)
Motherboard	MS93-FS0
CPU	4th/5th Generation Intel® Xeon® Scalable Processors Intel® Xeon® CPU Max Series Dual processor, CPU TDP up to 350W 2 x LGA4677 Socket E
Chipset	Intel® C741 Chipset
Memory	8-Channel DDR5 memory, 32 x DIMM slots RDIMM modules up to 96GB supported 3DS RDIMM modules up to 256GB supported Up to 5600MHz (1DPC), 4400MHz (2DPC)
LAN	2 x 1Gb/s LAN ports (1 x Intel® I350-AM2) - Support NCSI function 1 x 10/100/1000 management LAN
Video	Integrated in Aspeed AST2600 2D Video Graphic Adapter with PCIe bus interface 1920x1200@60Hz 32bpp, DDR4 SDRAM
Storage	Front side: 8 x 2.5" Gen5 NVMe/SATA/SAS4 hot-swappable bays 16 x 2.5" SATA/SAS4 hot-swappable bays Rear side: 2 x 2.5" SATA/SAS4 hot-swappable bays Broadcom SAS4x32 expander SAS card is required for SAS devices support All devices are connected to SAS expander
Expansion Slots	4 x FHHL PCIe Gen5 x16 slots 2 x OCP 3.0 Gen5 x16 slots
Front I/O	2 x USB 3.2 Gen1
Rear I/O	2 x USB 3.2 Gen1, 1 x Mini-DP, 2 x RJ45, 1 x MLAN

Backplane Board

TPM

Power Supply

System Management

OS Compatibility

System Fans

Operating Properties

Packaging Content

Part Numbers



Learn more about GIGABYTE server, visit <https://www.gigacomputing.com>

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