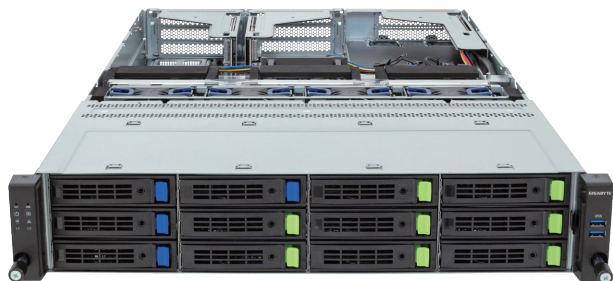


R263-Z35-AAL1

Rack Server - 2U UP 3 x PCIe Gen5 GPUs



Key Features

- Supports up to 3 x Dual slot Gen5 GPUs
- Single AMD EPYC™ 9005/9004 Series Processors
- 12-Channel DDR5 RDIMM, 12 x DIMMs
- Dual ROM Architecture
- 1 x 1Gb/s LAN port via Intel® I210-AT
- 8 x 3.5"/2.5" Gen5 NVMe/SATA/SAS-4 hot-swap bays
- 4 x 3.5"/2.5" SATA/SAS-4 hot-swap bays
- 1 x M.2 slot with PCIe Gen3 x4 interface
- 3 x FHFL PCIe Gen5 x16 slots for GPUs
- 2 x OCP NIC 3.0 PCIe Gen5 x16 slots
- 2 x 2700W 80 PLUS Titanium redundant power supply

Application

AI, AI Training, AI Inference, Visual Computing, Networking, Hybrid/Private Cloud Server...

Specification

Dimensions	2U (W438 x H87.5 x D710 mm)	Backplane Board	Speed and bandwidth: PCIe Gen5 x4 or SATA 6Gb/s or SAS-4 24Gb/s
Motherboard	MZ33-DC1	Security Modules	1 x TPM header with SPI interface - Optional TPM2.0 kit: CTM012
CPU	AMD EPYC™ 9005 Series Processors AMD EPYC™ 9004 Series Processors Single processor, cTDP up to 400W	Power Supply	2 x 2700W 80 PLUS Titanium redundant power supply AC Input: 100-240V *The system power supply requires C19 power cord.
Sock	1 x LGA 6096 (Socket SP5)	System Management	ASPEED® AST2600 Baseboard Management Controller GIGABYTE Management Console web interface
Chipset	System on Chip	OS Support	Windows Server, Red Hat Enterprise Linux server, Ubuntu, SUSE Linux Enterprise server, VMware ESXi, Citrix Hypervisor
Memory	12-Channel DDR5 RDIMM, 12 x DIMMs [EPYC 9005] Up to 6000 MT/s [EPYC 9004] Up to 4800 MT/s	System Fans	4 x 80x80x38mm (18,300rpm)
LAN	1 x 1Gb/s LAN (1 x Intel® I210-AT) - Supports NCSI function 1 x 10/100/1000 Mbps Management LAN	Operating Properties	Operating temperature: 10°C to 30°C Operating humidity: 8%-80% (non-condensing) Non-operating temperature: -40°C to 60°C Non-operating humidity: 20%-95% (non-condensing)
Video	Integrated in ASPEED® AST2600 - 1 x Mini-DP	Packaging Content	1 x R263-Z35-AAL1, 1 x CPU heatsink, 3 x GPU power cables, 1 x Mini-DP to D-Sub cable, 1 x 2-Section Rail kit Packaging Dimensions: 989 x 594 x 279 mm
Storage	Front hot-swap: 8 x 3.5"/2.5" Gen5 NVMe/SATA/SAS-4 4 x 3.5"/2.5" SATA/SAS-4 *SAS card is required to support SAS drives. Internal M.2: 1 x M.2 (2280/22110), PCIe Gen3 x4	Part Numbers	Barebone package: 6NR263Z35DR000ACL1* Optional parts: - C19 power cord 125V/15A (US): 25CP1-018000-Q0R - C19 power cord 250V/16A (EU): 25CP3-01830H-Q0R - C19 power cord 125V/15A (JP): 25CPA-01830B-Q0R - 3-Section Rail kit (Supports CMA): 25HB2-A56121-K0R - Cable Management Arm: 25HB1-R18300-K0R - A100/M1210 power cable (8pin, 350mm): 25CRI-350100-Y4R - A100/M1210 power cable (8pin, 480mm): 25CRI-480101-Y4R
RAID	Require RAID add-in cards		
Expansion Slots	3 x FHFL PCIe Gen5 x16 slots for GPUs 2 x OCP NIC 3.0 PCIe Gen5 x16 slots - Supports NCSI function		
I/O Ports	Front: 2 x USB 3.2 Gen1 Rear: 2 x USB 3.2 Gen1, 1 x Mini-DP, 1 x RJ45, 1 x MLAN		



Learn more at <https://www.GIGABYTE.com/enterprise>

- * All specifications are subject to change without notice. Please visit our website for the latest information.
- * AMD, the AMD Arrow logo, EPYC and combinations thereof are trademarks of Advanced Micro Devices, Inc.
- * All other brands, logos and names are property of their respective owners.

© 2024 Giga Computing Technology Co., Ltd. All rights reserved.

Designed by

