GIGABYTE™

R113-C10-AA02
Rack Server - 1U UP 4-Bay SATA 400W

AMD EPYC | RYZEN

Key Features

- Single AMD EPYC™ 4005/4004 & Ryzen™ 9000/7000 Series Processors
- Dual Channel DDR5 ECC/Non-ECC UDIMM, 4 x DIMMs
- 2 x 1Gb/s LAN ports via Intel® I210-AT
- 2 x 2.5" SATA hot-swap bays
- 2 x 2.5" SATA internal bays
- 1 x M.2 slot with PCIe Gen5 x4 interface
- 1 x FHHL PCIe Gen5 x16 slot
- Single 400W 80 PLUS Gold power supply

Applications

Networks Server, Servers for Hybrid/Private Cloud...

Specification

Dimensions	1U (W430 x H43.5 x D393.2 mm)	PCIe Expansion Slots	1 x FHHL PCIe Gen5 x16
Motherboard	MC13-LE0	I/O Ports	**Front:** 2 x USB 3.2 Gen1 **Rear:** 2 x USB 3.2 Gen1, 1 x VGA, 2 x RJ45, 1 x MLAN
CPU	AMD EPYC™ 4005 Series Processors AMD EPYC™ 4004 Series Processors AMD Ryzen™ 9000 Series Processors AMD Ryzen™ 7000 Series Processors Single processor, TDP up to 105W		
		TPM	1 x TPM header (SPI), Optional TPM2.0 kit: CTM010
Socket	1 x AM5	Power Supply	Single 400W 80 PLUS Gold power supply AC Input: 100-240V
Chipset	AMD B650E		
Memory	Dual-Channel DDR5 UDIMM, 4 x DIMMs [EPYC 4005/Ryzen 9000] Up to 5600 MT/s (1DPC), 3600 MT/s (2DPC) [EPYC 4004/Ryzen 7000] Up to 5200 MT/s (1DPC), 3600 MT/s (2DPC)	System Management	ASPEED® AST2600 Baseboard Management Controller GIGABYTE Management Console web interface
		System Fans	3 x 40x40x56mm (29,700/24,700rpm)
LAN	2 x 1Gb/s LAN (2 x Intel® I210-AT), Support NCSI 1 x 10/100/1000 Mbps Management LAN	Operating Properties	Operating: 10°C to 35°C, 8% to 80% (non-condensing) Non-operating: -40°C to 60°C, 20% to 95% (non-condensing)
Video	Integrated in ASPEED® AST2600 - 1 x VGA port	Packaging Content	1 x R113-C10-AA02 1 x CPU heatsink *Rail kit not included. Please refer to optional parts for compatible rail kit.
Storage	**Front hot-swap:** 2 x 2.5" SATA [1] **Internal:** 2 x 2.5" SATA [1] **Internal M.2:** 1 x M.2 (2242/2280), PCIe Gen5 x4 [1] SATA supported only.	Ordering Part Numbers	6NR113C10MR000AC02*
		Optional Parts	- Rail kit: 25HB2-130000-I0R
RAID	RAID 0/1/10 Support optional RAID add-in cards		

Designed by

GIGA COMPUTING