# R113-C10-AA02

## Rack Server - 1U UP 4-Bay SATA







### **Features**

- AMD Ryzen™ 7000 Series processors
- · Single processor, 5nm technology
- Dual Channel ECC/Non-ECC DDR5 UDIMM, 4 x DIMMs
- 2 x 1Gb/s LAN ports
- 1 x Dedicated management port
- 2 x 2.5" SATA hot-swappable bays
- 2 x 2.5" SATA internal bays
- 1 x M.2 slot with PCle Gen5 x4 interface
- 1 x FHHL PCle Gen5 x16 slot
- Single 400W 80 PLUS Gold power supply

### **Specification**

Dimensions	1U (W430 x H43.5 x D393.2 mm)	Rear I/O	2 x USB 3.2 Gen1, 1 x COM, 1 x VGA, 2 x RJ45, 1 x MLAN
Motherboard	MC13-LE0	Backplane I/O	N/A
CPU	AMD Ryzen™ 7000 Series processors Single processor, 5nm technology, Socket AM5 TDP up to 105W	ТРМ	1 x TPM header with SPI interface Optional TPM2.0 kit: CTM010
Chipset	AMD B650E	Power Supply	Single 400W 80 PLUS Gold power supply AC Input: 100-240V
Memory	4 x DIMM slots, DDR5 memory supported only Dual Channel memory architecture DIMM modules up to 32GB supported ECC Unbuffered DIMM 1Rx8/2Rx8 modules supported Non-ECC Unbuffered DIMM 1Rx8/2Rx8/1Rx16 modules supported Memory speed: up to 5200 MHz (1DPC), 3600 MHz (2DPC)	System Management	Aspeed® AST2600 management controller GIGABYTE Management Console (AMI MegaRAC SP-X)
		OS Compatibility	Windows 10 21H2 (x64) Windows 11 (x64)
LAN	2 x 1Gb/s LAN ports (2 x Intel I210-AT) - Support NCSI	System Fans	3 x 40x40x56mm (29,700rpm)
	1 x 10/100/1000 management LAN	Operating Properties	Operating temperature: 10°C to 35°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 2D Video Graphic Adapter with PCIe bus interface 1920x1200@60Hz 32bpp, DDR4 SDRAM		
Storage	Front side: 2 x 2.5" SATA hot-swappable bays Internal: 2 x 2.5" SATA bays SATA supported only; RAID 0/1/10	Packaging Content	1 x R113-C10 1 x CPU heatsink
		Reference Numbers  Barebone package: 6NR113C10MR000AA01*  - Motherboard: 9MC13LE0NR-000  - CPU heatsink: 25ST1-121101-A7R  - Riser card - CRS101R: 9CRS101RNR-00  - Power supply: 25EP0-2400W3-F3S	
Expansion Slots	1 x FHHL PCle Gen5 x16 slot 1 x M.2 slot: M-key, PCle Gen5 x4, supports 2242/2280 cards		- CPU heatsink: 25ST1-121101-A7R - Riser card - CRS101R: 9CRS101RNR-00
Front I/O	2 x USB 3.2 Gen1		



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

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