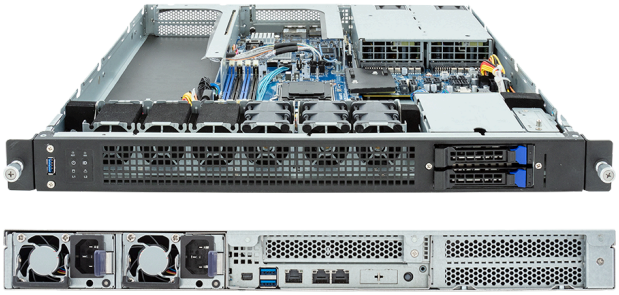
GIGABYTE™

E133-C10-AAA1

Edge Server - 1U UP 2-Bay SATA Platinum



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 Broadcom® BCM5720
- 2 x 2.5" SATA hot-swap bays
- 1 x M.2 slot with PCIe Gen4 x4 interface
- 1 x FHFL PCIe Gen5 x16 slot
- 1 x FHHL PCIe Gen4 x4 slot
- 1+1 550W 80 PLUS Platinum redundant power supplies

Applications

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

Specification

Dimensions	1U (W438 x H43.5 x D520 mm)
Motherboard	MC13-BL1
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
Socket	1 x AM5
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)
LAN	2 x 1Gb/s LAN (1 x Broadcom® BCM5720), Support NCSI 1 x 10/100/1000 Mbps Management LAN
Video	Integrated in ASPEED® AST2600 - 1 x Mini-DP
Storage	**Front hot-swap:** 2 x 2.5" SATA [1] **Internal M.2:** 1 x M.2 (2280/22110), PCIe Gen4 x4 [1] SATA supported only.
RAID	RAID 0/1
PCIe Expansion Slots	1 x FHFL PCIe Gen5 x16 1 x FHHL PCIe Gen4 x4
I/O Ports	**Front:** 1 x USB 3.2 Gen1 **Rear:** 2 x USB 3.2 Gen1, 1 x Mini-DP, 2 x RJ45, 1 x MLAN
Backplane Board	SATA 6Gb/s
TPM	1 x TPM header (SPI), Optional TPM2.0 kit: CTM010
Power Supply	1+1 550W 80 PLUS Platinum redundant power supplies AC Input: 100-240V
System Management	ASPEED® AST2600 Baseboard Management Controller GIGABYTE Management Console web interface
System Fans	3 x 40x40x56mm
Operating Properties	Operating: 10°C to 30°C, 8% to 80% (non-condensing) Non-operating: -40°C to 60°C, 20% to 95% (non-condensing)
Packaging Content	1 x E133-C10-AAA1 1 x CPU heatsink 1 x Mini-DP to D-Sub cable *Rail kit not included. Please refer to optional parts for compatible rail kit.
Ordering Part Numbers	6NE133C10MR000ACA1*
Optional Parts	- 2-Section Rail kit (385-480mm): 25HB2-3A0204-K0R **(MOQ: 500)** - 2-Section Rail kit (660-840mm): 25HB2-3A0203-K0R

Learn more at: https://www.gigabyte.com/Enterprise

* All specifications are subject to change without notice. Please visit our website for the latest information.
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