

E133-X10-AAA1

Edge Server -2400 - 1U UP 2-Bay SATA



Key Features

- Single Intel® Xeon® 6300-Series/E-2400 Processors
- Single Intel® Pentium® Gold G7400/G7400T Processor
- Dual Channel DDR5 ECC UDIMM, 4 x DIMMs
- 2 x 1Gb/s LAN ports via Intel® I210-AT
- 2 x 2.5" SATA hot-swap bays
- 1 x M.2 slot with PCIe Gen4 x4 interface
- 1 x FHFL PCIe Gen5 x16 or 2 x FHFL PCIe Gen5 x8 slots
- 1 x FHHL PCIe Gen4 x4 slot
- 1+1 550W 80 PLUS Platinum redundant power supplies

Applications

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

Specification

Dimensions	1U (W438 x H43.5 x D520 mm)	PCIe Expansion Slots	1 x FHFL PCIe Gen5 x16 or 2 x FHFL PCIe Gen5 x8 1 x FHHL PCIe Gen4 x4
Motherboard	MX14-BL1	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
CPU	Intel® Xeon® 6300-Series Processors Intel® Xeon® E-2400 Processors Intel® Pentium® Gold G7400/G7400T Processor Single processor, TDP up to 95W	Backplane Board	SATA 6Gb/s
OS Compatibility	OS Support List	TPM	1 x TPM header (SPI), Optional TPM2.0 kit: CTM010
Socket	1 x LGA 1700	Power Supply	1+1 550W 80 PLUS Platinum redundant power supplies AC Input: 100-240V
Chipset	Intel® C262	System Management	ASPEED® AST2600 Baseboard Management Controller GIGABYTE Management Console web interface
Memory	Dual-Channel DDR5 ECC UDIMM, 4 x DIMMs Up to 4400 MT/s (1DPC), 4000 MT/s (2DPC/1R), 3600 MT/s (2DPC/2R)	System Fans	2 x 40x40x56mm (29,700rpm) 2 x 40x40x56mm (32,000rpm)
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~35°C, 8%~80% (non-condensing) Non-operating: -40°C~60°C, 20%~95% (non-condensing)
Video	Integrated in ASPEED® AST2600 - 1 x Mini-DP	Packaging Content	1 x E133-X10-AAA1 1 x CPU heatsink 1 x Mini-DP to D-Sub cable
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.	Ordering Part Numbers	6NE133X10MR000ABA1*
RAID	Intel® SATA RAID 0/1 Support optional RAID add-in cards	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.
* All trademarks and logos are the properties of their respective holders.

© 2025 Giga Computing Technology Co., Ltd. All rights reserved.

Designed by

