R133-X10-AAA2

Rack Server - Intel® Xeon® 6300-Series/E-2400 - 1U UP 4-Bay Gen4 NVMe/SATA

intel XEON | 80 PLUS PLATINUM

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 3.5"/2.5" Gen4 NVMe/SATA bays
- 2 x 3.5"/2.5" SATA hot-swap bays
- 1 x M.2 slot with PCIe Gen4 x4 interface
- 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 D710 mm)	**PCIe Expansion Slots**	1 x FHHL PCIe Gen4 x4
Motherboard	MX14-BL1	**I/O Ports**	**Front:** 2 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	**TPM**	1 x TPM header (SPI), Optional TPM2.0 kit: CTM010
OS Compatibility	OS Support List	**Power Supply**	1+1 550W 80 PLUS Platinum redundant power supplies AC Input: 100-240V
Socket	1 x LGA 1700	**System Management**	ASPEED® AST2600 Baseboard Management Controller GIGABYTE Management Console web interface
Chipset	Intel® C262	**System Fans**	4 x 40x40x56mm
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)	**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)
LAN	2 x 1Gb/s LAN (2 x Intel® I210-AT), Support NCSI 1 x 10/100/1000 Mbps Management LAN	**Packaging Content**	1 x R133-X10-AAA2 1 x CPU heatsink 1 x Mini-DP to D-Sub cable 1 x 2-Section Rail kit
Video	Integrated in ASPEED® AST2600 - 1 x Mini-DP	**Ordering Part Numbers**	6NR133X10MR000ABA2*
Storage	**Front hot-swap:** 2 x 3.5"/2.5" Gen4 NVMe/SATA [1] 2 x 3.5"/2.5" SATA **Internal M.2:** 1 x M.2 (2280/22110), PCIe Gen4 x4 [1] Hot-swap is not supported on NVMe drives.	**Optional Parts**	- 3-Section Rail kit (Supports CMA): 25HB2-A56120-K0R - Cable Management Arm: 25HBZ-R18100-K0R
RAID	Intel® SATA RAID 0/1/10/5 Support optional RAID add-in cards		

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GIGA COMPUTING