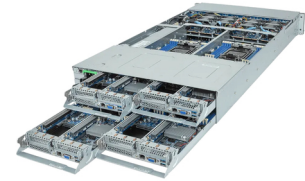GIGABYTE

GIGABYTE H263-S64-AAW1 server barebone LGA 4677 (Socket E) Rack (2U) Black

Brand : GIGABYTE

Product name : H263-S64-AAW1

Product code: H263-S64-AAW1

- 2U 4-node rear access server system
- Dual 5th/4th Gen Intel® Xeon® Scalable Processors per node
- Dual Intel® Xeon® CPU Max Series per node
- 8-Channel DDR5 RDIMM, 64 x DIMMs
- Dual ROM Architecture
- 1 x CMC port
MS63-HD1, LGA 4677, C741
GIGABYTE H263-S64-AAW1. Processor socket: LGA 4677 (Socket E), Processor manufacturer: Intel, Processor family: Intel® Xeon®. Supported memory types: DDR5-SDRAM, Supported RDIMM clock speeds: 4800 MHz, Memory channels: Octa-channel. Storage drive sizes supported: 2.5". On-board graphics card model: Aspeed AST2500. Ethernet interface type: Gigabit Ethernet, Ethernet LAN data rates: 10,100,1000 Mbit/s, LAN controller: Intel® I350-AM2

Processor

Built-in processor *	✘
Processor socket *	LGA 4677 (Socket E)
Processor manufacturer	Intel
Processor family	Intel® Xeon®
Processor generation	Intel Xeon Scalable 4th Gen
Number of processors supported *	2

Memory

Number of DIMM slots *	64
Supported memory types *	DDR5-SDRAM
Supported RDIMM clock speeds	4800 MHz
Memory channels	Octa-channel

Storage

Number of storage drives supported *	8
Hot-swap HDD bays *	✔
Number of 2.5" bays	8
Storage drive sizes supported	2.5"

Graphics

On-board graphics card model	Aspeed AST2500

Network

Ethernet LAN	✔
Ethernet interface type	Gigabit Ethernet
Ethernet LAN data rates	10,100,1000 Mbit/s
LAN controller	Intel® I350-AM2

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	8
Ethernet LAN (RJ-45) ports *	8
Mini DisplayPorts quantity	4

Features

Backplanes support	✔

Logistics data

Harmonized System (HS) code	84714100

Design

Chassis type *	Rack (2U)
Product colour	Black
LED indicators	✔
On/off switch	✔
Reset button	✔
Number of fans	8 fan(s)
Fan diameter	8 cm

Power

Power supply *	2200 W
Number of redundant power supplies installed	2
80 PLUS certification	80 PLUS Platinum

Operational conditions

Operating temperature (T-T)	10 - 35 °C
Storage temperature (T-T)	-40 - 60 °C
Operating relative humidity (H-H)	8 - 80%
Storage relative humidity (H-H)	20 - 95%

Weight & dimensions

Width	1180 mm
Depth	779 mm
Height	300 mm
Weight	48 kg

Packaging data

Package width	1180 mm
Package depth	779 mm
Package height	300 mm
Package weight	50 kg

Catalog Object Cloud