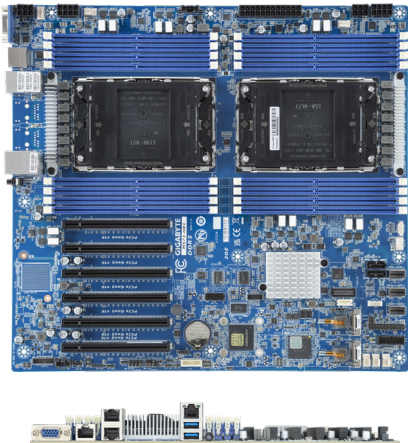


MS73-HB1

Motherboard - 5th/4th Gen Intel® Xeon® Scalable - E-ATX DP



Key Features

- Dual 5th/4th Gen Intel® Xeon® Scalable Processors
- 8-Channel DDR5 RDIMM, 16 x DIMMs
- Intel® C741 Chipset
- 2 x 1Gb/s LAN ports via Intel® I210-AT
- 3 x SlimSAS 4i connectors with SATA interface
- 2 x SATA 7-pin ports
- 2 x M.2 slots with PCIe Gen4 x4 interface
- 6 x PCIe Gen5 x16 expansion slots

Specification

Dimensions	E-ATX (W 304.8 x D 330.2 mm)	TPM	1 x TPM header (SPI), Optional TPM2.0 kit: CTM010
CPU	5th Generation Intel® Xeon® Scalable Processors 4th Generation Intel® Xeon® Scalable Processors Dual processor, TDP up to 350W	PSU Connectors	1 x 24-pin ATX main power connector 2 x 8-pin ATX 12V power connectors 2 x 6-pin ATX 12V power connectors
OS Compatibility	OS Support List	Board Management	ASPEED® AST2600 Baseboard Management Controller GIGABYTE Management Console web interface
Socket	2 x LGA 4677 (Socket E)	Operating Properties	Operating: 10°C to 40°C, 8% to 80% (non-condensing) Non-operating: -40°C to 60°C, 20% to 95% (non-condensing)
Chipset	Intel® C741	Ordering Part Numbers	Retail: 9MS73HB1MR-000-3*/1* Bulk: 9MS73HB1NR-000-3*/1*
Memory	8-Channel DDR5 RDIMM, 16 x DIMMs [5th Gen Intel Xeon] Up to 5600 MT/s [4th Gen Intel Xeon] Up to 4800 MT/s		
LAN	2 x 1Gb/s LAN (2 x Intel® I210-AT), Support NCSI 1 x 10/100/1000 Mbps Management LAN		
Video	Integrated in ASPEED® AST2600 - 1 x VGA port		
Storage Interface	SlimSAS: 3 x SlimSAS 4i for 12 x SATA SATA 7-pin: 2 x SATA		
M.2	2 x M.2 (2280/22110), PCIe Gen4 x4		
RAID	Intel® SATA RAID 0/1/10/5 Onboard VROC key header		
PCIe Expansion Slots	6 x PCIe Gen5 x16		
I/O Ports	Internal: 1 x USB 3.2 Gen1 x2, 3 x SlimSAS 4i, 2 x SATA 7-pin Rear: 2 x USB 3.2 Gen1, 1 x VGA, 1 x RJ45 serial, 2 x RJ45, 1 x MLAN		



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

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