

GIGABYTE MZ73-LM2 (Rev. 3.x) Socket SP5 Extended ATX

Gamintojas: **GIGABYTE** · Modelis: **9MZ73LM2MR-000-3** · EAN: **4719331867300** · Prekės kodas: **686318**



1 885,91 €

Kaina su PVM

Be PVM: **1 558,60 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Dual AMD EPYC™ 9005/9004 Series Processors
- ✓ 12-Channel DDR5 RDIMM, 24 x DIMMs
- ✓ 2 x 10Gb/s LAN ports via Broadcom® BCM57416
- ✓ 2 x MCIO 8i connectors with PCIe Gen5 x8 or SATA interface
- ✓ 1 x SlimSAS 4i connector with SATA interface
- ✓ 1 x M.2 slot with PCIe Gen5 x4 interface
- ✓ 4 x PCIe Gen5 x16 expansion slots



Aprašymas

New AMD EPYC™ Family of Processors - Same Great SP5 Platform

The SP5 socket has reached its pinnacle form with 5th Generation AMD EPYC™ processors. The same successful platform that was shared by AMD EPYC™ 9004 & 8004 series processors is now the same one for AMD EPYC™ 9005 series processors. With up to 192 cores, increased frequencies and cache, this top tier performance platform targets general purpose, cloud native, and technical computing. Building on the advantages of the EPYC™ 9004 series, the new EPYC™ 9005 series adopts the 3nm process with AMD “Zen5” and “Zen5c” core architecture, excelling in both energy efficiency and cost optimization. GIGABYTE has already prepared for this new processor with new servers and updates to existing products for 4th Gen AMD EPYC™ processors.

Techninė specifikacija

Specifications

Sandėlio grupė Mainboards & Zubehör [+557][-52]

Processor

Processor manufacturer AMD

Processor socket Socket SP5

Compatible processor series AMD EPYC 9004, AMD EPYC 9005

Memory

Supported memory types DDR5-SDRAM

Number of memory slots 24

Memory slots type DIMM

Memory channels Dodeca-channel

Supported memory clock speeds 4800 MHz

Storage controllers

Supported storage drive interfaces M.2, SlimSAS

Number of storage drives supported 4

Graphics

On-board graphics card model Aspeed AST2600

Internal I/O

USB 2.0 connectors 0

USB 3.2 Gen 1 (3.1 Gen 1) connectors 1

USB 3.2 Gen 2 (3.1 Gen 2) connectors 0

Number of SATA III connectors 0

Front panel connector Yes

ATX Power connector (24-pin) Yes

CPU fan connector Yes

Number of CPU fan connectors 2

EPS power connector (8-pin) Yes

Number of EPS power connectors (8-pin) 2

TPM connector Yes

Rear panel I/O ports

USB 2.0 ports quantity 0

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity 2

USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity 0

USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity 0

USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	0
Ethernet LAN (RJ-45) ports	2
VGA (D-Sub) ports quantity	1
HDMI ports quantity	0
DVI-D ports quantity	0
COM ports quantity	1
Network	
Wi-Fi	No
Ethernet LAN	Yes
Ethernet interface type	Gigabit Ethernet
LAN controller	Broadcom BCM57416
Features	
Component for	Server
Motherboard form factor	Extended ATX
Product colour	Blue
Power source type	ATX
Expansion slots	
PCI Express x16 (Gen 4.x) slots	4
Number of M.2 (M) slots	1
1st M.2 largest key size	22110
1st M.2 highest PCI Express generation	5
Operational conditions	
Storage temperature (T-T)	10 - 40 °C
Operating temperature (T-T)	-40 - 60 °C
Operating relative humidity (H-H)	8 - 80%
Storage relative humidity (H-H)	20 - 95%
Packaging data	
Package width	409 mm
Package depth	355 mm
Package height	78 mm
Weight & dimensions	
Width	304.8 mm
Depth	335.2 mm
Matmenys ir svoris	

Svoris

2,61kg