

GIGABYTE E163-Z34-AAH1 AMD SoC Socket SP5 Rack (1U) Black, Steel

Gamintojas: **GIGABYTE** · Modelis: **6NE163Z34DR000ACH1** · EAN: **4719331864958** · Prekės kodas: **678955**



2 342,90 €

Kaina su PVM

Be PVM: **1 936,28 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Single AMD EPYC 9005/9004 Series Processors
- ✓ 12-Channel DDR5 RDIMM, 12 x DIMMs
- ✓ Dual ROM Architecture
- ✓ 1 x 1Gb/s LAN port via Intel I210-AT
- ✓ 2 x 2.5" Gen5 NVMe/SATA/SAS-4 hot-swap bays
- ✓ 1 x M.2 slot with PCIe Gen3 x4 interface
- ✓ 2 x FHHL PCIe Gen5 x16 slots
- ✓ 2 x OCP NIC 3.0 PCIe Gen5 x16 slots
- ✓ 1+1 1300W 80 PLUS Titanium redundant power supplies



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	PC-Systeme [+1197][-113]
Processor	
Built-in processor	No
Motherboard chipset	AMD SoC
Processor socket	Socket SP5
Number of processors supported	1
Compatible processor series	AMD EPYC 9004, AMD EPYC 9005
Memory	
Number of DIMM slots	12
Supported memory types	DDR5-SDRAM
Memory channels	Dodeca-channel
Storage	
Number of storage drives supported	3
Hot-swap HDD bays	Yes
Number of 2.5" bays	2
Storage drive sizes supported	2.5,M.2
Supported storage drive types	HDD & SSD
Supported storage drive interfaces	Serial ATA, PCI Express 3.0, Serial Attached SCSI (SAS)-4
SSD form factor	M.2
Graphics	
On-board graphics card model	Aspeed AST2600
Network	
Ethernet LAN	Yes
Ethernet interface type	Gigabit Ethernet
Ethernet LAN data rates	10,100,1000 Mbit/s
LAN controller	Intel® I210-AT
Ports & interfaces	
USB 2.0 ports quantity	0
Ethernet LAN (RJ-45) ports	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	3
Mini DisplayPorts quantity	1

Expansion slots

PCI Express x16 (Gen 5.x) slots	2
Number of M.2 (M) slots	1

Features

Trusted Platform Module (TPM)	Yes
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Design

Chassis type	Rack (1U)
Product colour	Black, Steel
LED indicators	LAN, HDD, SSD, Status
On/off switch	Yes
Reset button	Yes
Cooling type	Active
Heat sink included	Yes
Number of fans	6 fan(s)
Fan diameter	4 cm

Power

Power supply	1300 W
Number of main power supplies	2
Redundant power supply (RPS) support	Yes
Number of redundant power supplies supported	2
Number of redundant power supplies installed	2
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Input current	8 - 12 A
80 PLUS certification	80 PLUS Titanium

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	438 mm
Depth	520 mm
Height	43.5 mm

Weight	13.1 kg
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Packaging data

Packaging content	1 x E163-Z34-AAH1; 1 x CPU heatsink; 1 x Mini-DP to D-Sub cable
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Package width	787 mm
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Package depth	594 mm
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Package height	226 mm
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Package weight	15.1 kg
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