

GIGABYTE G294-Z21-AAP2 Socket SP5 Rack (2U) Black, Steel

Gamintojas: **GIGABYTE** · Modelis: **6NG294Z21DR000ACP2** · EAN: **4719331871574** · Prekės kodas: **899611**



10 580,91 €

Kaina su PVM

Be PVM: **8 744,55 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Supports up to 4 x dual-slot Gen5 GPUs
- ✓ Supports 4 x NVIDIA H200 NVL PCIe GPUs
- ✓ Single AMD EPYC 9005/9004 Server Processors
- ✓ 12-Channel DDR5 RDIMM per CPU with 12 x DIMMs
- ✓ 2 x 10 Gb/s LAN ports via Broadcom BCM57416
- ✓ 4 x 2.5" Gen5 NVMe/SATA/SAS-4 hot-swap bays
- ✓ 4 x 2.5" SATA/SAS-4 hot-swap bays
- ✓ 2 x M.2 slots with PCIe Gen5 x4
- ✓ 4 x FHFL PCIe x16 slots with Gen5 x16 lanes or
- ✓ 8 x FHFL PCIe x16 slots with Gen5 x8 lanes for GPUs



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

Processor	
Built-in processor	No
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	10
Hot-swap HDD bays	Yes
Number of 2.5" bays	8
Storage drive sizes supported	2.5,M.2
Supported storage drive types	HDD & SSD
Supported storage drive interfaces	Serial ATA, PCI Express 5.0, 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, 10 Gigabit Ethernet
Ethernet LAN data rates	10,100,1000,10000 Mbit/s
LAN controller	Broadcom BCM57416
Ports & interfaces	
USB 2.0 ports quantity	0
Ethernet LAN (RJ-45) ports	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2

VGA (D-Sub) ports quantity	1
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Expansion slots

PCI Express x16 (Gen 5.x) slots	6
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Features

Trusted Platform Module (TPM)	Yes
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Design

Chassis type	Rack (2U)
Product colour	Black, Steel
LED indicators	LAN, HDD, SSD, System
On/off switch	Yes
Reset button	Yes
Cooling type	Active
Heat sink included	Yes
Number of fans	8 fan(s)
Fan diameter	8 cm

Power

Power supply	3000 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	15.5 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	448 mm
Depth	962 mm
Height	87.5 mm

Weight	31.8 kg
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Packaging data

Packaging content	1 x G294-Z21-AAP2; 1 x CPU heatsink; 4 x GPU power cables (16-pin, 250mm); 1 x L-shape Rail kit
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Package width	1241 mm
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Package depth	742 mm
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Package height	305 mm
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Package weight	41.8 kg
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Matmenys ir svoris

Svoris	37,53kg
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Dokumentai ir vaizdo įrašai

- › [Naudojimo instrukcija](#)
- › [Gaminio lankstinukas](#)

Gamintojo ir saugos informacija

GAMINTOJAS

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PLATINTOJAS

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