

GIGABYTE A520M H Motherboard - Supports AMD Ryzen 5000 Series AM4 CPUs, 4+3 Phases Pure Digital VRM, up to 5100MHz DDR4 (OC), PCIe 3.0 x4 M.2, GbE LAN, USB 3.2 Gen 1

Gamintojas: **GIGABYTE** · Modelis: **A520M H** · EAN: **4719331809683** · Prekės kodas: **402806**



111,90 €

Kaina su PVM

Be PVM: **92,48 €**

[Sandėlyje](#)



Prekė internetu

Nusenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Supports AMD Ryzen™ 5000 Series/ Ryzen™ 5000 G-Series/ Ryzen™ 4000 G-Series and Ryzen™ 3000 and Ryzen™ 3000 G-Series Processors
- ✓ Dual Channel ECC/ Non-ECC Unbuffered DDR4, 2 DIMMs
- ✓ 4+3 Phases Pure Digital VRM Solution with Low RDS(on) MOSFETs
- ✓ Ultra-Fast NVMe PCIe 3.0 x4 M.2 Connector
- ✓ GIGABYTE Exclusive 8118 Gaming LAN with Bandwidth Management
- ✓ RGB FUSION 2.0 Supports Addressable LED & RGB LED Strips
- ✓ Smart Fan 5 Features Multiple Temperature Sensors , Hybrid Fan Headers with FAN STOP
- ✓ Q-Flash Plus Update BIOS without Installing the CPU, Memory and Graphics Card
- ✓ Anti-Sulfur Resistors Design



Aprašymas

Elevate your computing experience with GIGABYTE's renowned motherboard series: AORUS, AERO, and GIGABYTE. Featuring innovative designs and advanced features, these boards offer exceptional performance and reliability. Whether you're a gamer, content creator, or professional, our series cater to your needs, ensuring uncompromising quality and cutting-edge technology.

Techninė specifikacija

Specifications	
Sandėlio grupė	Komponenten & Zubehör > Mainboards/Systemplatinen [+1558][-2395]
Processor	
Processor manufacturer	AMD
Processor socket	Socket AM4
Compatible processor series	AMD Ryzen 3000 Series, AMD Ryzen Threadripper 3000 Series, AMD Ryzen Threadripper PRO 3000 WX-Series
Maximum number of SMP processors	1
Supported processor sockets	Socket AM4
Maximum internal memory supported by processor	64 GB
Memory	
Supported memory types	DDR4-SDRAM
Number of memory slots	2
Maximum internal memory	64 GB
Memory slots type	DIMM
Memory channels	Dual-channel
ECC compatibility	ECC & Non-ECC
Supported memory clock speeds	2133,2400,2667,2933,3200,3400,3466,3600,3733,3866,4000,4133,4266,4400,4600,4800,5100 MHz
Supported memory clock speed (max)	5100 MHz
Supported memory module capacities	1GB, 8GB, 16GB
Unbuffered memory	Yes
Storage controllers	
Supported storage drive interfaces	M.2, PCI Express 3.0, SATA III
Supported storage drive types	HDD & SSD
Number of HDDs supported	4
Number of storage drives supported	5
RAID support	Yes
RAID levels	0, 1, 10
Graphics	
Parallel processing technology support	Not supported
Maximum resolution	4096 x 2160 pixels
HDCP	Yes
Discrete graphics support	Yes

Internal I/O

USB 2.0 connectors	2
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	4
Total number of SATA connectors	4
Front panel audio connector	Yes
Front panel connector	Yes
ATX Power connector (24-pin)	Yes
Number of EATX power connectors	1
Power fan connector	Yes
CPU fan connector	Yes
Chassis intrusion connector	Yes
EPS power connector (8-pin)	Yes
TPM connector	Yes
Serial port headers	1
12V power connector	Yes
RGB LED pin header	Yes

Rear panel I/O ports

USB 2.0 ports quantity	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	4
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	1
VGA (D-Sub) ports quantity	0
HDMI ports quantity	1
DVI-D ports quantity	1
PS/2 ports quantity	1
HDMI version	2.1
Headphone outputs	1
Microphone in	Yes
USB connector type	USB Type-A

Network

Wi-Fi	No
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Ethernet LAN	Yes
Ethernet interface type	Gigabit Ethernet
Features	
Component for	PC
Motherboard form factor	micro ATX
Motherboard chipset family	AMD
Motherboard chipset	AMD A520
Audio output channels	7.1 channels
Audio chip	Realtek ALC887
Product colour	Black
PC health monitoring	CPU, Fan, LED, Power supply, Temperature, Voltage
Cooling type	Active
Power source type	ATX
Windows operating systems supported	Windows 10 x64, Windows 11 x64
Expansion slots	
PCI Express x1 (Gen 3.x) slots	2
PCI Express x16 (Gen 3.x) slots	1
Number of M.2 (M) slots	1
BIOS	
BIOS type	UEFI AMI
BIOS memory size	128 Mbit
ACPI version	5
Clear CMOS jumper	Yes
Clear CMOS button	Yes
Desktop Management Interface (DMI) version	2.7
System Management BIOS (SMBIOS) version	2.7
Logistics data	
Country of origin	China
Products per shipping (inner) case	1 pc(s)
Battery	
Battery weight	3 g
Lithium weight per battery	0.07 g
Number of battery cells	1
Battery technology	Lithium-Manganese Dioxide (LiMnO2)

Battery type	CR2032
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Packaging data

Package width	265 mm
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Package depth	235 mm
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Package height	52 mm
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Package weight	740 g
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Weight & dimensions

Width	244 mm
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Depth	205 mm
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Height	35 mm
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Packaging content

Cables included	SATA
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Batteries included	Yes
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Bundled software	Norton® Internet Security (OEM version) Realtek® 8118 Gaming LAN Bandwidth Control Utility
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Technical details

Warranty period	3 year(s)
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