

GIGABYTE Z890 AORUS ELITE WIFI7 Motherboard - Supports Intel Core Ultra (Series 2) CPUs, 16+1+2 phases VRM, up to 8800MHz DDR5 (OC), 1xPCIe 5.0 + 3xPCIe 4.0, Wi-Fi 7, 2.5GbE LAN, Thunderbolt 4

Gamintojas: GIGABYTE · Modelis: Z890 A ELITE WIFI7 · EAN: 4719331864507 · Prekės kodas: 509154



386,90 €

Kaina su PVM

Be PVM: 319,75 €

[Sandėlyje](#)



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Digital 16+1+2+1 Phases 80A SPS VRM with Tantalum Polymer Capacitor
- ✓ Fully Covered MOSFET Heatsinks with heatpipe/M.2 EZ-Latch Click Design
- ✓ Reinforced PCIe UD Slot X PCIe 5.0 with PCIe EZ-Latch Plus Design
- ✓ 2x2 Wi-Fi 7 with WIFI EZ-Plug Design
- ✓ PCIe M.2 design (Up to 25110) with M.2 EZ-Latch Plus & Thermal Guard
- ✓ 2.5GbE LAN, THUNDERBOLT 4 Type-C, USB 3.2 Gen2 Type-C



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

Techninė specifikacija

Specifications	
Sandėlio grupė	Komponenten & Zubehör > Mainboards/Systemplatinen [+812][[-2796]
Processor	
Processor manufacturer	Intel
Processor socket	LGA 1851 (Socket V1)
Compatible processor series	Intel Core Ultra (Series 2)
Supported processor sockets	LGA 1851
Maximum internal memory supported by processor	256 GB
Memory	
Supported memory types	DDR5-SDRAM
Number of memory slots	4
Maximum internal memory	256 GB
Memory slots type	DIMM
Memory channels	Dual-channel
ECC compatibility	Non-ECC
Supported memory clock speeds	5600,5800,6000,6200,6400,6600,6800,7000,7200,7400,7600,7800,7900,7950,8000,8200,8266,8400,8600,8800 MHz
Supported memory clock speed (max)	8800 MHz
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 12GB, 16GB, 24GB, 32GB, 40GB, 48GB, 64GB
Storage controllers	
Supported storage drive interfaces	M.2, SATA III
Supported storage drive types	HDD & SSD
Number of HDDs supported	8
Number of storage drives supported	4
RAID support	Yes
RAID levels	0, 1, 5, 10
Graphics	
On-board graphics card	No
DirectX version	12
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	1
Number of SATA III connectors	4
Number of SATA II connectors	0
Number of SATA connectors	0
Total number of SATA connectors	4
ATX Power connector (24-pin)	Yes
EPS power connector (8-pin)	Yes
Number of EPS power connectors (8-pin)	1
TPM connector	Yes
12V power connector	Yes
RGB LED pin header	Yes
Rear panel I/O ports	
USB 2.0 ports quantity	4
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	3
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	2
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	0
DisplayPorts quantity	2
Microphone in	Yes
S/PDIF out port	Yes
Thunderbolt ports quantity	1
Network	
Wi-Fi	Yes
Ethernet LAN	Yes
Ethernet interface type	2.5 Gigabit Ethernet

Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
WLAN controller model	MediaTek MT7925
Bluetooth	Yes
Bluetooth version	5.4
Features	
Component for	PC
Motherboard form factor	ATX
Motherboard chipset family	Intel
Motherboard chipset	Intel Z890
Audio output channels	7.1 channels
Audio chip	Realtek ALC1220
Product colour	Black
PC health monitoring	Fan, Temperature, Voltage
Windows operating systems supported	Windows 11 x64
Expansion slots	
PCI Express x16 (Gen 4.x) slots	2
PCI Express x16 (Gen 5.x) slots	1
Number of M.2 (M) slots	4
BIOS	
BIOS type	UEFI AMI
BIOS memory size	256 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
Packaging data	
Package width	335 mm
Package depth	270 mm
Package height	80 mm
Package weight	2.5 kg
Weight & dimensions	
Width	305 mm
Depth	244 mm
Height	35 mm
Packaging content	
Batteries included	Yes
Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software
Other features	
mSATA ports quantity	0
Weight	2.23 kg
Technical details	
Warranty period	3 year(s)
Matmenys ir svoris	
Matmenys (I × P × A)	34,00cm × 28,00cm × 9,00cm