

MSI Z890 GAMING WIFI pagrindinė plokštė Intel Z890 LGA 1851 (Socket V1) ATX

Gamintojas: **MSI** · Modelis: **Z890 GAMING WIFI** · EAN: **4711377291545** · Prekės kodas: **701650**



352,90 €

Kaina su PVM

Be PVM: **291,65 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Intel LGA 1851 (Socket V1) Intel Core Ultra (Series 2)
- ✓ PC ATX Intel Z890 Realtek ALC897 7.1 kanalai
- ✓ DDR5-SDRAM 4 DIMM Maksimali vidinė atmintis: 256 GB
- ✓ HDD & SSD M.2, SATA III RAID palaikymas Palaikomų saugojimo tvarkyklių skaičius: 4
- ✓ BIOS tipas: UEFI AMI 256 Mbit ACPI versija: 6.5
- ✓ 2.5 Gigabit Ethernet „Wi-Fi“ Wi-Fi 7 (802.11be) Bluetooth 5.4



Aprašymas

Z890 GAMING WIFI is designed with durable components to provide great gaming experience. Designed with Wi-Fi 7 and 2.5G LAN, Thunderbolt 4, PCIe 5.0 solutions, Supplemental PCIe Power and exclusive EZ DIY features, it's ready for 24/7 non-stop gaming of Intel Core Ultra processors.

MSI motherboards are designed with advanced hardware and technology, well-supporting the demanding computing usage of gaming and AI. Moreover, we also introduce AI to MSI Center and BIOS, making everything more effortless than before.

One Finger for EZ GPU Installation

The new EZ PCIe Clip II, located on the first slot, features the rebounding force mechanism that allows for easy removal of the graphics card by pressing the tail-like lock with one finger. Due to this exquisite design, users can uninstall the graphics cards effortlessly, even in the cramped case spaces.

12+1+1+1 Duet Rail Power System

Unleash and sustain maximum performance with an aggressive VRM design built with digital CPU power system. Combining 8 + 8-pin power connectors and exclusive Core Boost technology, MSI Gaming series motherboard is ready to sustain heavy gaming loadings.

OPTIMIZED PCB SOLUTION

The PCB design has been optimized for higher bandwidth and faster transfer speeds, which is also beneficial for reliable circuit transmission.

Extended Heatsink

Extended Heatsink enlarges the surface of heat dissipation and maintain the performance at heavy loads.

M.2 Shield Frozr

Strengthened M.2 thermal solution helps keep M.2 SSD safe and ensures incredible performance.

Heavy Plated VRM Heatsink

The VRM heatsink covers the upper MOS and helps dissipate the heat.

7W/mK Thermal Pad & Additional Choke Pad

High-quality 7W/mK MOSFET thermal pads and additional choke thermal pads ensure stable performance when all cores are runnnging at high speed.

Enlarged Chipset Heatsink

The enlarged heatsink is designed to reduce dust and noise and capable of maintaining high efficiency of heat dissipation.

HIGH-BANDWIDTH AND LOW-LATENCY NETWORK

MSI's premium network solution provides incredible data transfer speed for demanding users.

Techninė specifikacija

Processor	
Processor manufacturer	Intel
Processor socket	LGA 1851 (Socket V1)
Compatible processor series	Intel Core Ultra (Series 2)
Supported processor sockets	LGA 1851
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	4800,5600,6400,7200,8800 MHz
Supported memory clock speed (max)	8800 MHz
Storage controllers	
Supported storage drive interfaces	M.2, SATA III
Supported storage drive types	HDD & SSD
Number of HDDs supported	7
Number of storage drives supported	4
RAID support	Yes
RAID levels	0, 1, 5, 10
Graphics	
On-board graphics card	No
Internal I/O	
USB 2.0 connectors	4
USB 3.2 Gen 1 (3.1 Gen 1) connectors	2
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
Rear panel I/O ports	
USB 2.0 ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	6
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	1
Ethernet LAN (RJ-45) ports	1
VGA (D-Sub) ports quantity	0
HDMI ports quantity	1

DVI-D ports quantity	0
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Thunderbolt ports quantity	1

Network

Wi-Fi	Yes
Ethernet LAN	Yes
Ethernet interface type	2.5 Gigabit Ethernet
LAN controller	Realtek RTL8125D
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
WLAN controller model	Killer Wi-Fi 7 BE1750
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 ALC897
Product colour	Black
Windows operating systems supported	Windows 11

Expansion slots

PCI Express x1 (Gen 4.x) slots	1
PCI Express x4 (Gen 4.x) slots	2
PCI Express x16 (Gen 4.x) slots	2
PCI Express x16 (Gen 5.x) slots	1
Number of M.2 (M) slots	3
1st M.2 largest key size	2280
1st M.2 highest PCI Express generation	5
2nd M.2 largest key size	2280
2nd M.2 highest PCI Express generation	4

3rd M.2 largest key size	2280
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3rd M.2 highest PCI Express generation	4
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BIOS

BIOS type	UEFI AMI
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BIOS memory size	256 Mbit
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ACPI version	6.5
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System Management BIOS (SMBIOS) version	3.7
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Weight & dimensions

Width	243.8 mm
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Depth	304.8 mm
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Matmenys ir svoris

Matmenys (I × P × A)	35,00cm × 7,00cm × 27,00cm
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Dokumentai ir vaizdo įrašai

- › [Naudojimo instrukcija](#)
- › [Gaminio lankstinukas](#)
- › [Vaizdo įrašas](#) [objects.icecat.biz/objects/139624446_73254565.mp4](#)

Gamintojo ir saugos informacija

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