

MSI B760 GAMING PLUS WIFI DDR4 motherboard Intel B760 LGA 1700 ATX

Gamintojas: **MSI** · Modelis: **B760 GAMING PLUS WIFI DDR4** · EAN: **4711377247900** · Prekės kodas: **633770**



168,90 €

Kaina su PVM

Be PVM: **139,59 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Support Intel® Core™ 14th/ 13th/ 12th Gen Processors, Intel® Pentium® Gold and Celeron® Processors for LGA 1700 socket
- ✓ Supports DDR4 Memory, up to 5333+(OC) MHz
- ✓ Enhanced Power Design: 12+1 Duet Rail Power System with P-PAK, 8-pin + 4-pin CPU power connectors, Core Boost, Memory Boost
- ✓ Premium Thermal Solution: Extended Heatsink, MOSFET thermal pads rated for 7W/mK, additional choke thermal pads are built for high performance system and non-stop gaming experience
- ✓ Lightning Fast Game experience: PCIe 4.0 slot, Lightning Gen 4 x4 M.2 with M.2 Shield Frozr, USB 3.2 Gen 2 10G
- ✓ 2.5G LAN with Wi-Fi 6E Solution: Upgraded network solution for professional and multimedia use. Delivers a secure, stable and fast network connection
- ✓ High Quality PCB: 6-layer PCB made by 2oz thickened copper
- ✓ Audio Boost: Reward your ears with studio grade sound quality for the most immersive gaming experience



Aprašymas

B760 GAMING PLUS WIFI DDR4

The B760 GAMING PLUS WIFI DDR4 is crafted to offer extensive connectivity, versatile tools, and a convenient Wi-Fi solution for gamers seeking a comprehensive experience. Featuring 2.5G LAN, Wi-Fi 6E, DDR4 support, PCIe 4.0 capabilities, and dual M.2 connectors, it is optimized for Intel® Core 14th /13th /12th Gen processors.

Extended Heatsink

Extended Heatsink enlarges the surface of heat dissipation, ensuring even high-end processors to run in full speed.

Heavy Plated VRM Heatsink

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

M.2 Shield Frozr

Keeps M.2 SSDs safe while preventing throttling, making them run faster.

7W/mK Thermal Pad & Additional Choke Pad

High quality 7W/mK MOSFET thermal pads and extra choke thermal pads ensure all cores running in high performance.

DIY 2.0 - INTEGRATING WITH THE SYSTEM ENVIRONMENT

Connect and synchronize with MSI coolers and cases with strategically positioned pin-header locations including a dedicated pump-fan header.

OPTIMIZED FOR WATER COOLING

Designed to support the most popular All-In-One & customized water cooling solutions on the market. A dedicated water pump PIN header supports up to 3 amp, giving you full control of the water pump speed. A clearly marked 'keep-out-zone' allows for easy and safe installation and a perfect fit.

LIGHTNING GEN 4 PCI-E

Doubling over the previous generation, the bandwidth of a x16 interface can reach 64GB/s.

REINFORCED,**HEAVY SOLDERED CONNECTIONS**

Secure to the motherboard with extra solder points and support the weight of heavy graphics cards.

FAST AND FUTURE-READY STORAGE

B760 GAMING PLUS WIFI DDR4 motherboards support all the latest storage standards, which allows users to connect any ultra-fast storage device.

Start games faster, load levels faster and have a real advantage over your enemies.

Techninė specifikacija

Specifications	
Sandėlio grupė	Gaming - Gaming Components - Gaming Motherboards [+52][-199]
Processor	
Processor manufacturer	Intel
Processor socket	LGA 1700
Compatible processor series	Intel® Celeron®, Intel® Pentium® Gold
Supported processor sockets	LGA 1700
Maximum internal memory supported by processor	128 GB
Memory	
Supported memory types	DDR4-SDRAM
Number of memory slots	4
Maximum internal memory	128 GB
Memory slots type	DIMM

Memory channels	Dual-channel
ECC compatibility	Non-ECC
Supported memory clock speeds	2133,2400,2666,2933,3200,3333,3400,3466,3600,3733,3800,4000,4200,4266,4400,4600,4800,5000,5066,5200,5333 MHz

Storage controllers

Supported storage drive interfaces	M.2, SATA
Number of HDDs supported	4
Number of storage drives supported	6
RAID support	Yes
RAID levels	0, 1, 5, 10

Internal I/O

USB 2.0 connectors	4
USB 3.2 Gen 1 (3.1 Gen 1) connectors	3
USB 3.2 Gen 2 (3.1 Gen 2) connectors	0
Number of SATA III connectors	4
Total number of SATA connectors	4
S/PDIF out connector	Yes
TPM 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	0
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	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
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DisplayPorts quantity	1
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DisplayPort version	1.4
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S/DPDIF out port	Yes
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Network

Wi-Fi	Yes
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Ethernet LAN	Yes
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Ethernet interface type	2.5 Gigabit Ethernet
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LAN controller	Dragon RTL8125BG
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Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
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Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
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Bluetooth	Yes
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Bluetooth version	5.3
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Features

Component for	PC
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Motherboard form factor	ATX
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Motherboard chipset family	Intel
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Motherboard chipset	Intel B760
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Audio output channels	7.1 channels
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Audio chip	Realtek ALC897
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Windows operating systems supported	Windows 10 x64, Windows 11 x64
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Expansion slots

PCI Express x1 slots	3
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PCI Express x1 (Gen 3.x) slots	3
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PCI Express x16 slots	2
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PCI Express x16 (Gen 4.x) slots	2
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Number of M.2 (M) slots	2
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BIOS

BIOS type	UEFI AMI
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BIOS memory size	256 Mbit
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ACPI version	6.4
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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 (l × p × a)35,00cm × 27,00cm × 7,00cm

Svoris1,51kg