

MSI PRO B760-P II motherboard Intel B760 LGA 1700 ATX

Gamintojas: **MSI** · Modelis: **7E29-002R** · EAN: **4711377193887** · Prekės kodas: **727153**



120,90 €

Kaina su PVM

Be PVM: **99,92 €**

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 DDR5 Memory, Dual Channel DDR5 7000+MHz (OC)
- ✓ 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 and M.2 Shield Frozr are built for high performance system and non-stop gaming experience
- ✓ High Quality PCB: 6-layer PCB made by 2oz thickened copper and server grade level material
- ✓ Lightning Fast Game experience: PCIe 4.0 slot, Lightning Gen 4 x4 M.2
- ✓ Intel Turbo USB 10Gbps: Powered by Intel USB 10Gbps controller, Turbo USB ensures an uninterrupted connection with more stability and fastest USB speeds
- ✓ 2.5G LAN: Upgraded network solution for professional and multimedia use. Delivers a secure, stable and fast network connection
- ✓ AUDIO BOOST: Reward your ears with studio grade sound quality for the most immersive gaming experience



Aprašymas

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 running at high speed.

Chipset Heatsink

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

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

MSI PRO series 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.

THE ISOLATED ANALOGY STRUCTURE FOR AUDIO CONNECTORS

To provide clear voice, MSI develops a unique structure - Isolated Analogy Structure. The external metal framework of the audio connectors is separated from the internal layout, which ensures the sound quality crisp.

Techninė specifikacija

Specifications	
Sandėlio grupė	Motherboards [+2][-4]
Processor	
Processor manufacturer	Intel
Processor socket	LGA 1700
Compatible processor series	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Pentium® Gold
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	4800,5000,5200,5400,5600,5800,6000,6200,6400,6600,6800,7000 MHz
Supported memory clock speed (max)	7000 MHz
Unbuffered memory	Yes
Storage controllers	
Supported storage drive interfaces	PCI Express 4.0, SATA III
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	4
USB 3.2 Gen 2 (3.1 Gen 2) connectors	1
Number of SATA III connectors	4
S/PDIF out connector	Yes
Front panel audio connector	Yes
Front panel connector	Yes
ATX Power connector (24-pin)	Yes
Power fan connector	Yes
CPU fan connector	Yes
Chassis intrusion connector	Yes
12V power connector	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	2
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
Network	
Wi-Fi	No
Ethernet LAN	Yes
Ethernet interface type	2.5 Gigabit Ethernet
LAN controller	Realtek RTL8125-BG
Top Wi-Fi standard	Not available
Features	
Component for	PC
Motherboard form factor	ATX
Motherboard chipset family	Intel
Motherboard chipset	Intel B760
Audio output channels	7.1 channels
Audio chip	Realtek ALC897
Windows operating systems supported	Windows 10 x64, Windows 11 x64
Expansion slots	
PCI Express x1 (Gen 3.x) slots	1
PCI Express x1 (Gen 4.x) slots	2
PCI Express x4 (Gen 4.x) slots	1
PCI Express x16 (Gen 4.x) slots	1
Number of M.2 (M) slots	2
BIOS	
BIOS type	UEFI AMI
BIOS memory size	256 Mbit
ACPI version	6.4
Clear CMOS jumper	Yes
Clear CMOS button	Yes
System Management BIOS (SMBIOS) version	3.5
Weight & dimensions	
Width	243.8 mm
Depth	304.8 mm
Packaging content	
Cables included	SATA

Drivers included	Yes
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Matmenys ir svoris

Matmenys (l × P × A)	35,00cm × 27,00cm × 7,00cm
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Svoris	1,42kg
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