MSI PRO B760-P WIFI DDR4 motherboard

Artikel	129871
Herstellernummer	PRO B760-P WIFI DDR4
EAN	4711377028363
MSI	

BUSINESS ELEGANCE
The PRO Series is tailored to professionals from all walks of life. The lineup features impressive performance and high quality, while aiming to provide users incredible experience. Users who care about productivity and efficiency can definitely count on the MSI PRO Series to assist you with multitasking and increasing efficiency.

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 runnging at high speed.

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

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.

DOUBLE BANDWIDTH WITH LIGHTNING USB 3.2 GEN 2 10G
Using USB 3.2 devices has never been faster! MSI PRO series motherboards offer a wide variety of options to connect and boost your USB devices, offering never before seen USB speeds up to 10Gb/s when connecting the Rear USB Type-C.

Zusammenfassung

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MSI PRO B760-P WIFI DDR4, Intel, LGA 1700, Intel® Celeron®, Intel® Pentium® Gold, LGA 1700, DDR4-SDRAM, 128 GB

MSI PRO B760-P WIFI DDR4. Processor manufacturer: Intel, Processor socket: LGA 1700, Compatible processor series: Intel® Celeron®, Intel® Pentium® Gold. Supported memory types: DDR4-SDRAM, Maximum internal memory: 128 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA III, RAID levels: 0, 1, 5, 10. Ethernet interface type: 2.5 Gigabit Ethernet. Component for: PC, Motherboard form factor: micro ATX, Motherboard chipset family: Intel

Merkmale

Expansion slots

PCI Express x1 (Gen 3.x) slots	2

Weight & dimensions

Width	243.8 mm
Depth	304.8 mm

BIOS

BIOS type	UEFI AMI
BIOS memory size	256 Mbit

Processor

Processor manufacturer	Intel
Processor socket	LGA 1700
Compatible processor series	Intel® Celeron®, Intel® Pentium® Gold
Maximum number of SMP processors	1
Supported processor sockets	LGA 1700

Rear panel I/O ports

USB 2.0 ports quantity	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2

System Management BIOS (SMBIOS) version	3.5	Ethernet LAN (RJ-45) ports	1
		HDMI ports quantity	1
		DisplayPorts quantity	1

Storage controllers

Supported storage drive interfaces	M.2, SATA III
RAID support	Y
RAID levels	0, 1, 5, 10

Features

Audio chip	Realtek ALC897
Audio output channels	7.1 channels
Component for	PC
Motherboard form factor	micro ATX
Motherboard chipset family	Intel
Power source type	ATX
Windows operating systems supported	Windows 10, Windows 11

Network

Ethernet LAN	Y
Ethernet interface type	2.5 Gigabit Ethernet
Wi-Fi	Y
Bluetooth	Y

Memory

Supported memory types	DDR4-SDRAM
Number of memory slots	4
Memory slots type	DIMM
Memory channels	Dual-channel
Non-ECC	Y
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
Supported memory clock speed (max)	5333 MHz
Maximum internal memory	128 GB

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
Front panel audio connector	Y
Front panel connector	Y
ATX Power connector (24-pin)	Y
CPU fan connector	Y
TPM connector	Y
RGB LED pin header	Y