



MSI PRO B760M-E DDR5 m-ATX Motherboard

Sale Price: 13500.0

PRODUCT ID: 0011576

Basic Information

Supported CPU	Support Intel Core 14th/ 13th/ 12th Gen Processors, Intel Pentium Gold and Celeron Processors LGA 1700
Chipset	INTEL B760
Form Factor	mATX 200mmx236.16mm
Audio	Realtek ALC897 Codec 7.1-Channel High Definition Audio

Expansion Slots

PCI	1x PCI-E x16 slot 1x PCI-E x1 slot PCI_E1 Gen PCIe 4.0 supports up to x16 (From CPU) PCI_E2 Gen PCIe 3.0 supports up to x1 (From Chipset)
M.2 Socket	1x M.2

Memory

Type	DDR5
Slots	2x DIMM
Supported Memory	Memory Support DDR5 6400+(OC)/ 6200(OC)/ 6000(OC)/ 5800(OC)/ 5600(JEDEC)/ 5400(JEDEC)/ 5200(JEDEC)/ 5000(JEDEC)/ 4800(JEDEC) Max. overclocking frequency: • 1DPC 1R Max speed up to 6400+ MHz • 1DPC 2R Max speed up to 5600+ MHz
Maximum Memory	96GB

Graphics

Graphics	1x HDMI Support HDMI 1.4 with HDR, maximum resolution of 4K 30Hz* 1x VGA
----------	--

Connector &

Ports

HDMI	1x HDMI 1.4
------	-------------

USB (s)	4x USB 2.0 (Rear) 4x USB 2.0 (Front) 2x USB 3.2 Gen1 Type A (Rear) 2x USB 3.2 Gen1 Type A (Front)
LAN Port (s)	Realtek RTL8111H Gigabit LAN
Supported Storage	1x M.2 M.2_1 Source (From Chipset) supports up to PCIe 4.0 x4 / SATA mode, supports 2280/2260/2242 devices 4x SATA 6G
RAID	Supports RAID 0, RAID 1, RAID 5 and RAID 10 for SATA storage devices
Internal I/O Ports	1x Power Connector(ATX_PWR) 1x Power Connector(CPU_PWR) 1x CPU Fan 2x System Fan 2x Front Panel (JFP) 1x Chassis Intrusion (JCI) 1x Front Audio (JAUD) 1x Com Port (JCOM) 1x RGB LED connector(JRGB) 1x TPM pin header(Support TPM 2.0) 4x USB 2.0 ports 2x USB 3.2 Gen1 Type A ports
TPM (Trusted Platform Module)	1x TPM pin header(Support TPM 2.0)

Others

Special Features	1x RGB LED connector(JRGB)
------------------	----------------------------

Warranty

Information

Manufacturing Warranty	3 years
------------------------	---------