

MSI B760M BOMBER WIFI mATX Motherboard

Sale Price: 18500.0



PRODUCT ID: 0011581

Basic Information

Supported CPU	Supports 14th/13th/12th Gen Intel Core Processors, Pentium Gold and Celeron Processors LGA1700
Chipset	INTEL B760
Form Factor	mATX 220mmx243.84mm
Audio	Realtek ALC897 Codec 7.1-Channel High Definition Audio Supports S/PDIF output

Expansion Slots

PCI	5x PCI-E x16 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) PCI_E3 Gen PCIe 4.0 supports up to x4 (From Chipset) PCI_E4 Gen PCIe 3.0 supports up to x1 (From Chipset) PCI_E5 Gen PCIe 3.0 supports up to x1 (From Chipset)
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Memory

Type	DDR5
Slots	2
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 Supports Intel® XMP 3.0 OC Supports Dual-Controller Dual-Channel mode Supports non-ECC, un-buffered memory
Maximum Memory	96GB

Graphics

Graphics

1x HDMI

Support HDMI 2.1 with HDR, maximum resolution of 4K 60Hz

1x DisplayPort

Support DP 1.4, maximum resolution of 4K 60Hz

1x D-Sub

Support VGA, maximum resolution of 2048x1536 50Hz, 2048x1280 60Hz, 1920x1200 60Hz

Connector & Ports

HDMI	1x HDMI
Display Port (s)	1x DisplayPort
D-Sub (s)	1x D-Sub
USB (s)	2x USB 2.0 (Rear) 4x USB 2.0 (Front) 4x USB 3.2 Gen1 Type A (Rear) 2x USB 3.2 Gen1 Type A (Front)
LAN Port (s)	Realtek RTL8125B 2.5Gbps LAN
Wireless Communication module	Intel Wi-Fi 6E The Wireless module is pre-installed in the M.2 (Key-E) slot Supports MU-MIMO TX/RX, 2.4GHz / 5GHz / 6GHz* (160MHz) up to 2.4Gbps Supports 802.11 a/ b/ g/ n/ ac/ ax Supports Bluetooth 5.3, FIPS, FISMA
Supported Storage	2x M.2 M.2_1 Source (From CPU) supports up to PCIe 4.0 x4 , supports 22110/2280/2260/2242 devices M.2_2 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) 2x Power Connector(CPU_PWR) 1x CPU Fan 1x Pump Fan 5x System Fan 2x Front Panel (JFP) 1x Chassis Intrusion (JCI) 1x Front Audio (JAUD) 1x Printer Port (JLPT) 1x Com Port (JCOM) 1x TBT connector (JTBT, supports RTD3) 2x Addressable V2 RGB LED connector (JARGB_V2) 1x RGB LED connector(JRGB) 4x USB 2.0 ports 2x USB 3.2 Gen1 Type A ports 1x USB 3.2 Gen1 Type C ports
TPM (Trusted Platform Module)	1x TPM pin header(Support TPM 2.0)

Others

Special Features

4x EZ Debug LED

Warranty Information

Manufacturing
Warranty

3 years