

## MSI PRO B760M-A WIFI DDR4 mATX Motherboard

Sale Price: 21000.0



PRODUCT ID: 09519

Basic Information	
Supported CPU	Supports 14th/13th/12th Gen Intel Core Processors, Pentium Gold and Celeron Processors LGA 1700
Chipset	INTEL B760
Form Factor	mATX 243.84mmx243.84mm
Audio	Realtek ALC897 Codec 7.1-Channel High-Definition Audio
Expansion Slots	
PCI	2x 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) PCI_E3 Gen PCIe 4.0 supports up to x4 (From Chipset)
M.2 Socket	2x M.2 M.2_1 Source (From CPU) supports up to PCIe 4.0 x4 , supports 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
Memory	
Type	DDR4
Slots	4

Supported Memory	Support 5333(OC)/ 5200(OC)/ 5066(OC)/ 5000(OC)/ 4800(OC)/ 4600(OC)/ 4400(OC)/ 4266(OC)/ 4200(OC)/ 4000(OC)/ 3800(OC)/ 3733(OC)/ 3600(OC)/ 3466(OC)/ 3400(OC)/ 3333(OC)/ 3200(JEDEC)/ 2933(JEDEC)/ 2666(JEDEC)/ 2400(JEDEC)/ 2133(JEDEC) Max. overclocking frequency: <ul style="list-style-type: none"> <li>• 1DPC 1R Max speed up to 5333+ MHz</li> <li>• 1DPC 2R Max speed up to 4800+ MHz</li> <li>• 2DPC 1R Max speed up to 4400+ MHz</li> <li>• 2DPC 2R Max speed up to 4000+ MHz</li> </ul> Supports Dual-Channel mode Supports non-ECC, un-buffered memory Supports Intel Extreme Memory Profile (XMP)
Maximum Memory	128GB
Graphics	
Graphics	2x HDMI Support HDMI 2.1, the maximum resolution of 4K 60Hz* 2x DisplayPort Support DP 1.4, the maximum resolution of 4K 60Hz
Connector & Ports	
HDMI	2x HDMI
Display Port (s)	2x DisplayPort
USB (s)	2x USB 2.0 (Rear) 4x USB 2.0 (Front) 2x USB 3.2 Gen1 Type A (Rear) 4x USB 3.2 Gen1 Type A (Front) 1x USB 3.2 Gen1 Type C (Front) 2x USB 3.2 Gen2 Type A (Rear)
LAN Port (s)	Realtek RTL8125BG 2.5G 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 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
Audio	1x Front Audio (JAUD)

Internal I/O	1x Power Connector(ATX_PWR)
Ports	2x Power Connector(CPU_PWR)
	1x CPU Fan
	1x Pump Fan
	2x System Fan
	2x Front Panel (JFP)
	1x Chassis Intrusion (JCI)
	1x Front Audio (JAUD)
	1x Com Port (JCOM)
	2x Addressable V2 RGB LED connector (JARGB_V2)
	4x USB 2.0 ports
	4x 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	1x RGB LED connector(JRGB)
Warranty Information	
Manufacturing Warranty	3 years