



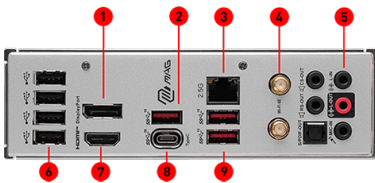
SPECIFICATIONS

Model Name	MAG B760M MORTAR WIFI II
CPU Support	Support Intel® Core™ 14th/ 13th/ 12th Gen Processors, Intel® Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1700
Chipset	Intel® B760 Chipset
Expansion Slots	1x PCIe 5.0 x16 slot, 1x PCIe 3.0 x4 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR5-7800+MHz(OC)
Storage	3x M.2 Gen4 x4 64Gbps slots 4x SATA 6Gb/s ports
USB ports	1x USB 3.2 Gen2x2 20Gps(Type-C) 1x USB 3.2 Gen2 10Gps(Type-C) 3x USB 3.2 Gen2 10Gps (Type-A) 2x USB 3.2 Gen1 5 Gps (Type-A) 8 x USB 2.0
LAN	Realtek® RTL8125BG 2.5Gbps LAN
Wireless / Bluetooth	Intel® Wi-Fi 6E, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

- Latest DDR5 Memory**
 A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.
- Lightning Gen 5**
 The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.
- M.2 Shield FROZR**
 Strengthened built-in M.2 thermal solution. Keeps M.2 SSDs safe while preventing throttling, making them run faster.
- PCI-E Steel Armor**
 Protecting VGA cards against bending and EMI.
- Frozr AI Cooling**
 Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.
- Lightning USB 20G**
 Built-in USB 3.2 Gen 2x2 port, offers 20Gbps transmission speed, 4X faster than USB 3.2 Gen 1.
- 2.5G Network Solution**
 Featuring premium 2.5G LAN to deliver better network experience.
- Wi-Fi 6E**
 The latest wireless solution supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.
- Core Boost**
 With premium layout and fully digital power design to support more cores and provide better performance.
- Audio Boost**
 Reward your ears with studio grade sound quality for the most immersive audio experience.

CONNECTIONS



1. Display Port
2. USB 3.2 Gen 2 10Gbps (Type-A)
3. 2.5G LAN
4. Wi-Fi / Bluetooth
5. Audio Connectors
6. USB 2.0 (Type-A)
7. HDMI™
8. USB 3.2 Gen 2x2 20Gbps (Type-C)
9. USB 3.2 Gen 2 10Gbps (Type-A)