



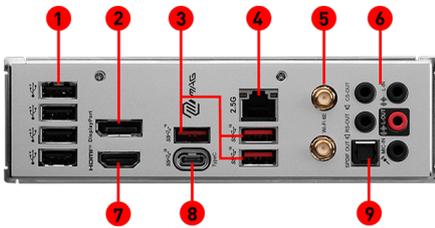
SPECIFICATIONS

Model Name	MAG B760M MORTAR MAX WIFI DDR4
CPU Support	Supports 12th/ 13th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1700
Chipset	Intel® B760 Chipset
Expansion Slots	1x PCIe 5.0 x16 slot, 1x PCIe 4.0 x16 slot, 1x PCIe 3.0 x1 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4 5333+MHz (OC)
Storage	2x M.2 Gen4 x4 64Gbps slots, 6x SATA 6Gb/s ports
USB ports	1x USB 3.2 Gen 2x2 20Gbps (Type-C) 4x USB 3.2 Gen 2 10Gbps (Type-A + Type-C) 2x USB 3.2 Gen 1 5Gbps (Type-A) 8x 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

- Lightning Gen 5**
 The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.
- OC Engine**
 With the clock generator, the OC Engine technology releases the maximum power of CPU.
- 6 Layer PCB with 2oz Thickened Copper**
 An Enhanced PCB design provides higher performance and long-lasting system stability without any compromise.
- Wi-Fi 6E**
 The latest wireless solution supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.
- 2.5G Network Solution**
 Featuring premium 2.5G LAN to deliver better network experience.
- Lightning USB 20G**
 Built-in USB 3.2 Gen 2x2 port, offers 20Gbps transmission speed, 4X faster than USB 3.2 Gen 1.
- M.2 Shield FROZR**
 M.2 thermal accessory keeps M.2 SSDs safe while preventing throttling, making them run faster.
- Memory Boost**
 Advanced technology to deliver pure data signals for the best performance, stability and compatibility.
- Audio Boost**
 Reward your ears with studio grade sound quality for the most immersive audio experience.

CONNECTIONS



1. USB 2.0 Port
2. DisplayPort 1.4
3. USB 3.2 Gen 2 10Gbps Type-A
4. 2.5G LAN Port
5. Wi-Fi / Bluetooth Antenna
6. HD Audio Connectors
7. HDMI™ 2.1 Port
8. USB 3.2 Gen 2x2 20Gbps Type-C
9. Optical S/PDIF OUT