MOTHERBOARD

# MAG B460M MORTAR WIFI

**CONQUER THE BATTLEFIELD**

intel **CHIPSET** B460

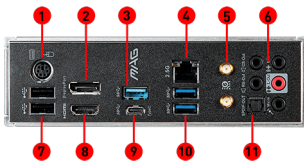ESL PRO LEAGUE | OFFICIAL GAMING PARTNER

## FEATURE

- Enhanced Power Design: 12+1+1 Duet Rail Power System, Core Boost, DDR4 Boost
- Premium Thermal Solution: Extended Heatsink Design and M.2 Shield Frozr are built for high performance system and non-stop gaming experience
- 2.5G LAN with LAN Manager and Intel Wi-Fi 6 AX Solution: Upgraded network solution for professional and multimedia use. Delivers a secure, stable and fast network connection
- Turbo M.2: Running at PCI-E Gen3 x4 maximizes performance for NVMe based SSDs
- Pre-installed I/O Shielding: Better EMI protection and more convenience for installation
- Intel Turbo USB 3.2 Gen 1: Powered by Intel USB 3.2 Gen 1 controller, Turbo USB ensures an uninterrupted connection with more stability and fastest USB speeds
- Audio Boost: Reward your ears with studio grade sound quality

## SPECIFICATION

| | |
|---|---|
| **Model Name** | MAG B460M MORTAR |
| **CPU Support** | Supports 10th Gen Intel® Core™ and Pentium® Gold / Celeron® processors |
| **CPU Socket** | LGA 1200 |
| **Chipset** | Intel® B460 Chipset |
| **Graphics Interface** | 2x PCI-E 3.0 x16 slots<br>Support 2-way AMD® CrossFire™ Technology |
| **Display Interface** | DisplayPort, HDMI - Requires Processor Graphics |
| **Memory Support** | 4 DIMMs, Dual Channel DDR4-2933Mhz (Max.) |
| **Expansion Slots** | 1x PCI-E 3.0 x1 slot |
| **Storage** | 2x M.2 slots, 6x SATA 6Gb/s |
| **SATA RAID** | RAID 0, 1, 5, 10 – Available on ports SATA1 to SATA6 |
| **USB ports** | 7x USB 3.2 Gen 1 5Gbps ports (2 Type-C + 5 Type-A) + 6x USB 2.0 ports |
| **LAN** | Realtek® 8125B 2.5G LAN |
| **WiFi/Bluetooth** | Intel® WiFi 6 AX200, Bluetooth 5.1 |
| **Audio** | 8-Channel(7.1) HD Audio with Audio Boost (ALC1200) |

## CONNECTIONS

1. PS/2 Combo Port
2. DisplayPort
3. USB 3.2 Gen 1 5Gbps (Type-A)
4. 2.5G LAN Port
5. WiFi6
6. HD Audio Connectors
7. USB 2.0 Ports
8. HDMI Port
9. USB 3.2 Gen 1 5Gbps (Type-C)
10. USB 3.2 Gen 1 5Gbps (Type-A)
11. Optical S/PDIF OUT

TRUE GAMING