



## SPECIFICATIONS

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

## FEATURES



### M.2 SHIELD FROZR

Onboard M.2 thermal solution to keep M.2 SSDs safe while preventing throttling, making them run cooler & faster.



### WIFI 6

The latest wireless solution supports 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.



### Extended Heatsink Design

MSI extended PWM heatsink and enhanced circuit design ensures even high-end processors to run in full speed.



### 2.5G LAN

Onboard 2.5G LAN with LAN manager, delivering the best online gaming experience.



### Audio Boost

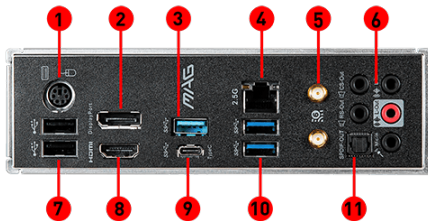
Reward your ears with studio grade sound quality for the most immersive audio experience.



### DDR4 Boost

Advanced technology to deliver pure data signals for the best gaming performance and stability.

## 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