

## FEATURE



### Extended Heatsink Design

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



### M.2 SHIELD FROZR

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



### 2.5G LAN

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



### Core Boost

With premium layout and fully digital power design to support more cores and provide better performance.



### DDR4 Boost

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



### Audio Boost

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



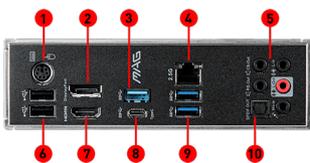
### Pre-installed I/O Shielding

Better EMI protection and more convenience for installation

## SPECIFICATION

<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 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>Audio</b>	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. HD Audio Connectors
6. USB 2.0 Ports
7. HDMI Port
8. USB 3.2 Gen 1 5Gbps (Type-C)
9. USB 3.2 Gen 1 5Gbps (Type-A)
10. Optical S/PDIF OUT