

MOTHERBOARD

## **MAG B460M MORTAR WIFI** CONQUER THE BATTLEFIELD





# **SPECIFICATION**

Model Name	MAG B460M MORTAR
CPU Support	Supports 10 <sup>th</sup> Gen Intel <sup>®</sup> Core™ and Pentium <sup>®</sup> Gold /
	Celeron <sup>®</sup> processors
CPU Socket	LGA 1200
Chipset	Intel <sup>®</sup> B460 Chipset
Graphics Interface	2x PCI-E 3.0 x16 slots
	Support 2-way AMD <sup>®</sup> 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 <sup>®</sup> 8125B 2.5G LAN
WiFi/Bluetooth	Intel <sup>®</sup> WiFi 6 AX200, Bluetooth 5.1
Audio	8-Channel(7.1) HD Audio with Audio Boost (ALC1200)

## **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.

### WIFI 6

The latest wireless solution supports MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.

#### **Core Boost**









more cores and provide better performance. **DDR4 Boost** 

With premium layout and fully digital power design to support

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.

# 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

