MOTHERBOARD

MAG B460M MORTAR

CONQUER THE BATTLEFIELD



FEATURES

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.

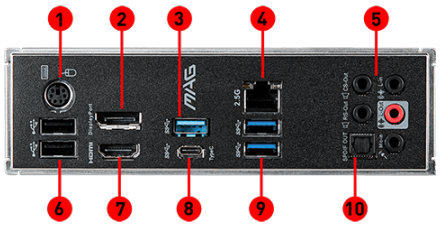
Pre-installed I/O Shielding

Better EMI protection and more convenience for installation

SPECIFICATIONS

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 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
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. 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

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