



msi

MOTHERBOARDS

MAG B460M MORTAR

CONQUER THE BATTLEFIELD



SPECIFICATIONS

Model Name	MAG B460M MORTAR
CPU Support	Supports 10 th 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)

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.



Pre-installed I/O Shielding

Better EMI protection and more convenience for installation



Core Boost

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



2.5G LAN

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



Audio Boost

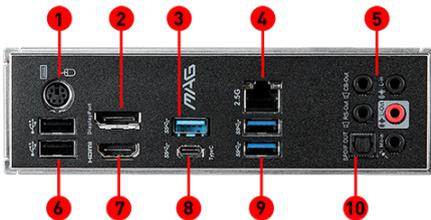
Reward your ears with studio grade sound quality for the most immersive audio experience.



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. 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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