

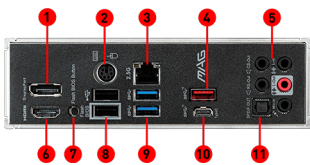
## FEATURE

- Lightning Fast Game experience: PCIe 4.0, Lightning Gen 4 x4 M.2 with M.2 Shield Frozr, AMD Turbo USB 3.2 Gen 2
- Premium Thermal Solution: Extended Heatsink Design with additional choke thermal pad rated for 7W/mk and PCB with 2oz thickened copper are built for high performance system and non-stop gaming experience.
- Enhanced Power Design: 8+2+1 Duet Rail Power System, Digital PWM, Core Boost, DDR4 Boost.
- 2.5G LAN with LAN Manager: Upgraded network solution for professional and multimedia use. Delivers a secure, stable and fast network connection.
- Pre-installed I/O Shielding: Better EMI protection and more convenience for installation.
- Audio Boost: Reward your ears with studio grade sound quality for the most immersive gaming experience.
- Multi-GPU: With Steel Armor PCI-E slots. Supports 2-Way AMD Crossfire™

## SPECIFICATION

<b>Model Name</b>	MAG B550M MORTAR
<b>CPU Support</b>	3rd Gen AMD Ryzen™ processors and future AMD Ryzen™ processors with BIOS update
<b>CPU Socket</b>	AMD Socket AM4
<b>Chipset</b>	AMD B550 Chipset
<b>Graphics Interface</b>	1x PCI-E 4.0 x16 slot 1x PCI-E 3.0 x16 slot Support 2-way AMD CrossFire™ Technology
<b>Display Interface</b>	DisplayPort, HDMI – Requires Processor Graphics
<b>Memory Support</b>	4 DIMMs, Dual Channel DDR4-4400+(OC)Mhz
<b>Expansion Slots</b>	2x PCI-E 3.0 x1 slots
<b>Storage</b>	2x M.2 slots, 6x SATA 6Gb/s
<b>SATA RAID</b>	Supports RAID 0, RAID 1 and RAID 10 for SATA storage devices
<b>USB Ports</b>	2x USB 3.2 Gen 2 10Gbps (1 Type-C + 1 Type-A) 5x USB 3.2 Gen 1 5Gbps (1 Type-C + 4 Type-A) 6x USB 2.0
<b>LAN</b>	Realtek® RTL8125B 2.5G LAN
<b>Audio</b>	8-Channel(7.1) HD Audio with Audio Boost(ALC1200)

## CONNECTIONS



- |                                  |                                   |
|----------------------------------|-----------------------------------|
| 1. DisplayPort                   | 7. Flash BIOS Button              |
| 2. PS/2 Combo Port               | 8. USB 2.0 port                   |
| 3. 2.5G LAN Port                 | 9. USB 3.2 Gen 1 5Gbps (Type-A)   |
| 4. USB 3.2 Gen 2 10Gbps (Type-A) | 10. USB 3.2 Gen 2 10Gbps (Type-C) |
| 5. HD Audio Connectors           | 11. Optical S/PDIF OUT            |