



SPECIFICATIONS

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|-----------------------------|---|
| Model Name | MAG B660M MORTAR WIFI |
| CPU Support | Supports 12 th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors |
| CPU Socket | LGA 1700 |
| Chipset | Intel® B660 Chipset |
| Graphics Interface | 1x PCIe 4.0 x16 slot, 1x PCIe 3.0 x16 slot Supports AMD® CrossFire™ Technology |
| Display Interface | Support 4K@60Hz as specified in HDMI 2.1, DisplayPort 1.4 - Requires Processor Graphics |
| Memory Support | 4 DIMMs, Dual Channel DDR5-6200+ (OC) |
| Expansion Slots | 1x PCIe 3.0 x1 slot |
| Storage | 2x M.2 Gen4 x4 64Gbps slots, Support Intel® Optane™ Technology, 6x SATA 6Gb/s ports |
| USB ports | 1x USB 3.2 Gen 2x2 20Gbps (Type-C), 4x USB 3.2 Gen 2 10Gbps (3 Type-A + 1 Type-C), 2x USB 3.2 Gen 1 5Gbps (Type-A), 8x USB 2.0 |
| LAN | 1x Realtek® 8125BG 2.5Gbps LAN |
| Wireless / Bluetooth | Intel® Wi-Fi 6E module, Bluetooth 5.2 |
| Audio | 8-Channel (7.1) HD Audio |

FEATURES



Erweiterter Kühlkörper

Durch ein optimiertes PWM- und Schaltkreis-Design arbeiten auch High-End-Prozessoren mit Höchstgeschwindigkeiten.



Latest DDR5 Memory

A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.



Lightning Gen4 Solution

The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.



M.2 Shield FROZR

M.2 SSDs werden durch diese integrierte Kühllösung vor Wärmedrosselung bewahrt, wodurch sie höhere Leistung erzielen können.



Wi-Fi 6E

The latest wireless solution supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.



2.5G Network Solution

Featuring premium 2.5G LAN with LAN manager to deliver better network experience.



Lightning USB 20G

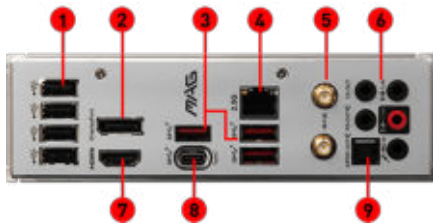
Built-in USB 3.2 Gen 2x2 port, offers 20Gbps transmission speed, 4X faster than USB 3.2 Gen 1.



Core Boost

Die Kombination aus ausgeklügeltem Motherboard-Layout und 8+4-Pin-Stromanschluss entfachen maximale CPU-Leistung.

CONNECTIONS



- 1. USB 2.0 Port
- 2. DisplayPort 1.4
- 3. USB 3.2 Gen 2 10Gbps Type-A
- 4. 2.5G LAN Port
- 5. Wi-Fi / Bluetooth Antenna
- 6. HD Audio Connectors
- 7. HDMI 2.1 Port
- 8. USB 3.2 Gen 2x2 20Gbps Type-C
- 9. Optical S/PDIF OUT