



SPECIFICATIONS

Model Name	MAG B660M MORTAR WIFI DDR4
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 DDR4-4800+ (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 6 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.



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 Kühlung vor Wärmedrosselung bewahrt, wodurch sie höhere Leistung erzielen können.



WiFi 6

Die neue kabellose Netzwerk-Lösung unterstützt MU-MIMO- und BSS-Color-Technik und ermöglicht so Geschwindigkeiten bis zu 2400 Mb/s.



2.5G Network Solution

Featuring premium 2.5G LAN 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.



Memory Boost

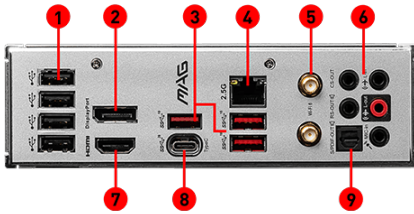
Advanced technology to deliver pure data signals for the best performance, stability and compatibility.



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