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.

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.
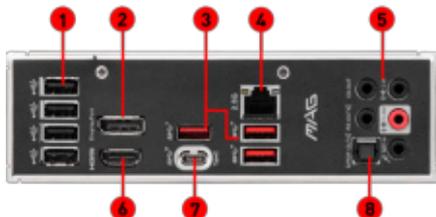
Frozr AI Cooling

Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.

Core Boost

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

SPECIFICATIONS

Model Name	MAG B660M MORTAR
CPU Support	Supports 12th 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 6Gbps 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
Audio	8-Channel (7.1) HD Audio

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. HD Audio Connectors
6. HDMI 2.1 Port
7. USB 3.2 Gen 2x2 20Gbps Type-C
8. Optical S/PDIF OUT