

MOTHERBOARDS

MEG X670E GODLIKE

ONE BOARD TO RULE THEM ALL







SPECIFICATIONS

Model Name	MEG X670E GODLIKE
CPU Support	Supports AMD Ryzen [™] 7000 Series Desktop Processors
CPU Socket	Socket AM5
Chipset	AMD X670 Chipset
Expansion Slots	3x PCle 5.0 x16 slots
Memory Support	4 DIMMs, Dual Channel DDR5
Storage	1x M.2 Gen5 x4 128Gbps slot,
	3x M.2 Gen4 x4 64Gbps slots,
	8x SATA 6Gbps ports
USB ports	3x USB 3.2 Gen 2x2 20Gbps (3 Type-C),
	8x USB 3.2 Gen 2 10Gbps (7 Type-A + 1 Type-C),
	4x USB 3.2 Gen 1 5Gbps (4 Type-A),
	4x USB 2.0
LAN	Marvell AQC113CS-B1-C 10G LAN,
	Intel [®] I225-V 2.5G LAN
WiFi / BT	AMD Wi-Fi 6E module, Bluetooth 5.2
Audio	8-Channel (7.1) HD Audio with Audio Boost 5 HD

FEATURES



M-Vision Dashboard

The touch screen not only displays the status of your gaming rig, but also allows system operation and customization with touch control.



24+2+1 Phases Power Design



The flagship power solution with DRPS and 105A Smart Power Stage unleashes the maximum CPU performance.

Optimum Thermal Solution

Wavy Fin Design, Direct Touch Cross Heat-pipe, MOSFET Baseplate, double-sided M.2 Shield Frozr, and Frozr AI software ensure the extreme performance with low temp.

Lightning Gen 5



The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.

Latest DDR5 Memory



DDR5

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

Quadruple M.2 Connectors



Onboard 4x M.2 connectors with one Lightning Gen 5 solution for the maximum storage performance.

Magnetic M.2 Shield Frozr



This patent magnetic design enables true "wire-less" RGB function, enhances the installation process and maximizes the storage performance.

M.2 XPANDER-Z GEN 5 DUAL



Exclusive accessory card offers two extra PCle 5.0 M.2 slots with smart fan cooling solution to increase your storage capacity at maximum speed.

10G Super LAN + 2.5G LAN

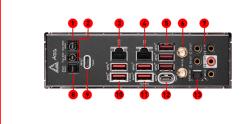


Onboard 10Gbps LAN plus 2.5G LAN provides the next level network speed, secure networking with the fastest data throughput to deliver the best online gaming experience.

Wi-Fi 6E

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

CONNECTIONS



1. Clear CMOS Button

- 3. 2.5G LAN
- 5. USB 3.2 Gen 2 10Gbps (Type-A)
- 7. HD Audio Connectors
- 9. USB 3.2 Gen 2x2 20Gbps (Type-C)
- 11. USB 3.2 Gen 2 10Gbps (Type-A) 13. Optical S/PDIF-Out
- 2. Flash BIOS Button
- 4. 10G Super LAN
- 6. Wi-Fi / Bluetooth
- 8. Smart Button
- 10. USB 3.2 Gen 2 10Gbps (Type-A)
- 12. USB 3.2 Gen 2x2 20Gbps (Type-C)