**MSI®**

MOTHERBOARD

# MEG X670E GODLIKE

ONE BOARD TO RULE THEM ALL

**AMD RYZEN**

## SPECIFICATIONS

| | |
|---|---|
| **Model Name** | MEG X670E GODLIKE |
| **CPU Support** | Supports AMD Ryzen™ 8000/ 7000 Series Desktop Processors |
| **CPU Socket** | Socket AM5 |
| **Chipset** | AMD X670 Chipset |
| **Expansion Slots** | 3x PCIe 5.0 x16 slots |
| **Memory Support** | 4 DIMMs, Dual Channel DDR5 8000+MHz (OC) |
| **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 5.3 |
| **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**

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 PCIe 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.
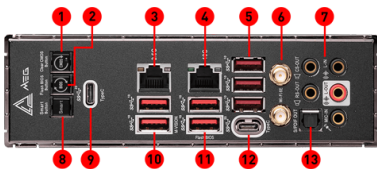
**Wi-Fi 6E**

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

## CONNECTIONS

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