# 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® 1225-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



# 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 Al 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.



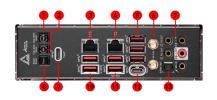
## 10G Super LAN + 2.5G LAN

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.



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)