



## SPECIFICATIONS

|                          |  |
|--------------------------|--|
| <b>Model Name</b>        | MEG X870E GODLIKE  |
| <b>CPU Support</b>       | Supports AMD Ryzen™ 9000 / 8000 / 7000 Series Desktop Processors   |
| <b>CPU Socket</b>        | AMD Socket AM5   |
| <b>Chipset</b>           | AMD X870E Chipset  |
| <b>Expansion Slots</b>   | 2x PCIe 5.0 x16 slots,<br>1x PCIe 4.0 x4 slot  |
| <b>Display Interface</b> | 2 x USB4 ports support USB Type-C display output,<br>- Requires Processor Graphics   |
| <b>Memory Support</b>    | 4 DIMMs, Dual Channel DDR5 - 8400+MT/s (OC)  |
| <b>Storage</b>           | 2 x M.2 Gen5 x4 128Gbps slots,<br>2 x M.2 Gen5 x4 128Gbps slots via M.2 card,<br>3 x M.2 Gen4 x4 64Gbps slots,<br>4 x SATA 6Gbps ports         |
| <b>USB ports</b>         | 2 x USB 40Gbps (2 Type-C),<br>1 x USB 20Gbps (1 Type-C),<br>14 x USB 10Gbps (8 Type-A + 6 Type-C),<br>4 x USB 5Gbps (4 Type-A),<br>4 x USB 2.0 |
| <b>LAN</b>               | 1 x Marvell® AQC113CS 10Gbps LAN,<br>1 x Realtek® 5Gbps LAN  |
| <b>WIFI / BT</b>         | Wi-Fi 7 Solution, Bluetooth 5.4  |
| <b>Audio</b>             | 8-Channel (7.1) USB High Performance Audio with Audio Boost 5 HD   |

## FEATURES



### Dynamic Dashboard III

A 3.99-inch LCD for real-time hardware monitoring, troubleshooting, BIOS updates, and personalized display options, enhancing the overall user experience.



### EZ Link

By consolidating front panel, fan, and ARGB headers into the EZ Bridge and EZ Control Hub, cable management is simplified, resulting in an extremely clean build.



### M.2 XPANDER-Z SLIDER GEN5

The one-slot-thick M.2 expansion card features dual high-speed Gen5 M.2 slots, and the EZ Slide design makes SSD upgrades effortless.



### Ultra Power +

The ultimate power solution with 24+2+1 DRPS, 110A SPS, and OC Engine unleashes maximum CPU performance.



### Frozr Design

Wavy Fin Design, Direct Touch Cross Heat-pipe, Aluminum Cover, Double-sided M.2 Shield Frozr, Metal Backplate and Frozr AI software ensure the utmost performance with low temp.



### Lightning USB 40G

Featuring a built-in USB 4 port, it offers a lightning-fast 40Gbps transmission speed.



### 10G Super LAN + 5G LAN

Onboard 10G plus 5G LAN provide the next level network speed, secure networking with the fastest data throughput to deliver the best online gaming experience.



### Wi-Fi 7

The latest wireless solution with a new 320MHz channel, achieving a maximum transmission speed of 5.8Gbps, which is 2.4 times faster than Wi-Fi 6/6E.



### EZ PCIe Release

A simple press of a button to effortlessly lock or unlock the PCIe slot, simplifying the installation and removal of the graphics card.



### EZ Magnetic M.2 Shield Frozr II

The patented design enables true "wire-less" RGB function, while the screwless design provides the easiest way for M.2 installation.



### Lightning Gen 5

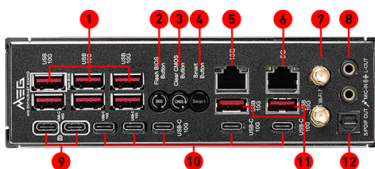
The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.



### Latest DDR5 Memory

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

## CONNECTIONS



1. USB 10Gbps (Type-A)
2. Flash BIOS Button
3. Clear CMOS Button
4. Smart Button
5. 10G LAN
6. 5G LAN
7. Wi-Fi / Bluetooth
8. HD Audio Connectors
9. USB 40Gbps (Type-C)
10. USB 10Gbps (Type-C)
11. USB 10Gbps (Type-A)
12. Optical S/PDIF-Out