



SPECIFICATIONS

Model Name	MEG X870E GODLIKE
CPU Support	Supports AMD Ryzen™ 9000 / 8000 / 7000 Series Desktop Processors
CPU Socket	AMD Socket AM5
Chipset	AMD X870E Chipset
Expansion Slots	2x PCIe 5.0 x16 slots, 1x PCIe 4.0 x4 slot
Display Interface	2 x USB4 ports support USB Type-C display output, – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR5 - 8400+MT/s (OC)
Storage	2 x M.2 Gen5 x4 128Gbps slots, 2 x M.2 Gen5 x4 128Gbps slots via M.2 card, 2 x M.2 Gen4 x4 64Gbps slots, 1 x M.2 Gen4 x2 32Gbps slot, 4 x SATA 6Gbps ports
USB ports	2 x USB 40Gbps (2 Type-C), 1 x USB 20Gbps (1 Type-C), 14 x USB 10Gbps (8 Type-A + 6 Type-C), 4 x USB 5Gbps (4 Type-A), 4 x USB 2.0
LAN	1 x Marvell® AQC113CS 10Gbps LAN, 1 x Realtek® 5Gbps LAN
WIFI / BT	Wi-Fi 7 Solution, Bluetooth 5.4
Audio	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

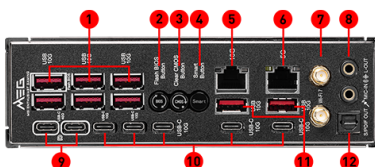
The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.



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