MOTHERBOARDS

MEG X870E GODLIKE MAX

BEYOND THE NORM, META GODLIKE



SPECIFICATIONS

Model Name	MEG X870E GODLIKE MAX
CPU Support	Supports AMD Ryzen™ 9000 / 8000 / 7000 Series Desktop Processors
CPU Socket	AMD Socket AM5
Chipset	AMD X870E Chipset
Expansion Slots	1x PCIe 5.0 x16 slot, 1x PCIe 5.0 x8 slot, 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 - 9200+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® AQC 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.

OC Engine

With the clock generator, the OC Engine technology releases the maximum power of CPU.

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.

64MB BIOS

A larger BIOS ROM capacity allows the motherboard to support next-level CPU upgrades with better compatibility.

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.

Lightning USB 40G

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

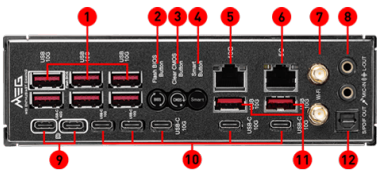
Lightning Gen 5

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

Audio Boost 5 HD

Ultimate audio solution with premium audio processor combining ESS audio DAC and amplifier deliver the breathtaking experience.

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

Generated 2026-11-17, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

© 2026 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.