

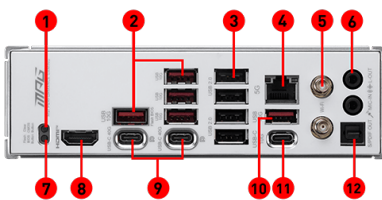
SPECIFICATIONS

Model Name	MPG X870E EDGE TI MAX WIFI
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 4.0 x4 slot, 1x PCIe 3.0 x1 slot
Display Interface	Support 8K@60Hz as specified in HDMI™ 2.1 FRL 2x USB4 ports support USB Type-C display outputs - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR5 - 8400+MT/s (OC)
Storage	2x M.2 Gen5 x4 128Gbps slots, 2x M.2 Gen4 x4 64Gbps slots, 4x SATA 6Gbps ports
USB ports	2x USB 40Gbps (2 Type-C), 1x USB 20Gbps (1 Type-C), 6x USB 10Gbps (1 Type-C + 5 Type-A), 4x USB 5Gbps (4 Type-A), 8x USB 2.0 Type-A
LAN	Realtek® 5Gbps LAN
Wireless / Bluetooth	Wi-Fi 7 Solution, Bluetooth 5.4
Audio	8-Channel (7.1) HD Audio with Audio Boost 5

FEATURES

- OC Engine**
 With the clock generator, the OC Engine technology releases the maximum power of CPU.
- 64MB BIOS**
 A larger BIOS ROM capacity allows the motherboard to support next-level CPU upgrades with better compatibility.
- Premium Thermal Design**
 Heavy plated heatsink with heat-pipe / high quality 7W/mK MOSFET thermal pads / extra choke thermal pads / onboard M.2 Shield Frozr.
- 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 M.2 Shield Frozr II**
 The new tool-less design makes installing or removing your M.2 SSD and Shield Frozr much easier
- Lightning Gen 5**
 The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.
- Quadruple M.2 Connectors**
 Onboard 4x M.2 connectors with two Lightning Gen 5 solution for the maximum storage performance.
- Lightning USB 40G**
 Featuring a built-in USB 4 port, it offers a lightning-fast 40Gbps transmission speed.
- 5G Network Solution**
 Featuring premium 5G LAN to deliver better network 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/E.
- Audio Boost 5**
 Isolated audio with a high quality audio processor for the most immersive gaming experience

CONNECTIONS



- | | |
|-----------------------|------------------------|
| 1. Clear CMOS Button | 2. USB 10Gbps Type-A |
| 3. USB 2.0 | 4. 5G LAN Port |
| 5. Wi-Fi / Bluetooth | 6. HD Audio Connectors |
| 7. Flash BIOS Button | 8. HDMI™ |
| 9. USB 40Gbps Type-C | 10. USB 10Gbps Type-A |
| 11. USB 10Gbps Type-C | 12. Optical S/PDIF OUT |