

# MPG X870I EDGE TI EVO WIFI

STRONG PERFORMANCE, SLEEK DESIGN











## **SPECIFICATIONS**

Model Name	MPG X870I EDGE TI EVO WIFI
CPU Support	Supports AMD Ryzen™ 9000 / 8000 / 7000 Series Desktop Processors
CPU Socket	AMD Socket AM5
Chipset	AMD X870 Chipset
Expansion slots	1x PCle 5.0 x16 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1,
	2x USB4 ports support USB Type-C display outputs
	- Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR5
Storage	1x M.2 Gen5 x4 128Gbps slot,
	2x M.2 Gen4 x4 64Gbps slots (1 via 5-in-1 Xpander Card),
	2x SATA 6Gbps ports (via 5-in-1 Xpander Card)
USB ports	2x USB 40Gbps (2 Type-C),
	1x USB 20Gbps (1 Type-C, via 5-in-1 Xpander Card),
	6x USB 10Gbps (1 Type-C + 5 Type-A),
	2x USB 5Gbps (2 Type-A, via 5-in-1 Xpander Card),
	2x USB 2.0 Type-A
LAN	Realtek® 5Gbps LAN
Wireless /	Wi-Fi 7 Solution, Bluetooth 5.4
Bluetooth	
Audio	8-Channel (7.1) HD Audio with Audio Boost 5

## **FEATURES**



#### **EZ M.2 Shield Frozr II**

The new tool-less design makes installing or removing your M.2 SSD and Shield Frozr much easier



### 64MB BIOS

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



## Lightning Gen 5

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



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



#### **Triple M.2 Connectors**

Onboard 3x M.2 connectors with one PCIe 5.0 solution, strengthened by M.2 Shield Frozr.



#### **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

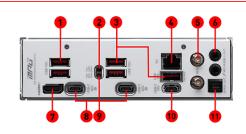
The latest wireless solution with a new 320MHz channel, achieving a maximum transmission speed of 5.8Gbps, which is 2.4 times faster than Wi-Fi 6/6E.



## **Audio Boost 5**

Isolated audio with a high quality audio processor for the most immersive gaming experience

## CONNECTIONS



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