



FEATURES



Lightning Gen 5

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



Wi-Fi 6E

Supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.



5G Network Solution

Featuring premium 5G LAN to deliver better network experience.



Latest DDR5 Memory

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



Pre-installed I/O Shielding

Better EMI protection and more convenience for installation



EZ PCIe Clip II

Allows for easy removal of the graphics card by pressing the tail-like lock with one finger, even in the cramped case spaces.



Frozr AI Cooling

Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.



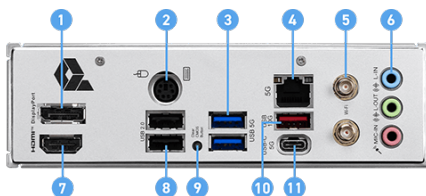
Audio Boost

Reward your ears with studio grade sound quality for the most immersive audio experience.

SPECIFICATIONS

Model Name	PRO B860M-A WIFI6E
CPU Support	Support Intel® Core™ Ultra Processors (Series 2)
CPU Socket	LGA 1851
Chipset	Intel® B860 Chipset
Expansion Slots	1 x PCIe 5.0 x16 slot, 1 x PCIe 4.0 x4 slot, 2 x PCIe 4.0 x1 slots
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR5 - 8800+ MT/s (OC)
Storage	1 x M.2 Gen5 x4 128Gbps slot, 1 x M.2 Gen4 x4 64Gbps slot, 1 x M.2 Gen4 x2 32Gbps slot, 4 x SATA 6Gbps ports
USB ports	2 x USB 10Gbps (1 Type-A + 1 Type-C), 7 x USB 5Gbps (6 Type-A + 1 Type-C), 6 x USB 2.0
LAN	Realtek® 5G LAN
WiFi / BT	Wi-Fi 6E module, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

CONNECTIONS



1. DisplayPort
2. Keyboard / Mouse
3. USB 5Gbps (Type-A)
4. 5G LAN
5. Wi-Fi / Bluetooth
6. HD Audio Connectors
7. HDMI™
8. USB 2.0
9. Clear CMOS Button
10. USB 10Gbps (Type-A)
11. USB 5Gbps (Type-C)