












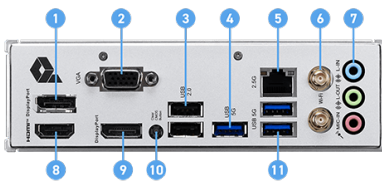
FEATURES

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Lightning Gen 5 Solution
 The latest Gen 5 M.2 solution with up to 128GB/s bandwidth for maximum transfer speed.
- 
EZ Antenna
 EZ Antenna makes the process effortless by simply attaching fasteners to the motherboard without rotation.
- 
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.
- 
Wi-Fi 6E
 Supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.
- 
2.5G LAN
 Onboard 2.5G LAN with AI LAN Manager, ensuring a smooth and optimized online experience.
- 
Latest DDR5 Memory
 A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.
- 
M.2 SHIELD FROZR
 Onboard M.2 thermal solution to keep M.2 SSDs safe while preventing throttling, making them run cooler & faster.
- 
Pre-installed I/O Shielding
 Better EMI protection and more convenience for installation
- 
Frozr AI Cooling
 Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.

SPECIFICATIONS

Model Name	PRO B860M-P WIFI6E
CPU Support	Supports 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
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1 TMDS, DisplayPort 1.4, VGA – 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 4 x SATA 6Gbps ports
USB Ports	6 x USB 5Gbps (5 Type-A + 1 Type-C) 6 x USB 2.0
LAN	Realtek® 8125 2.5G LAN
Wireless / Bluetooth	Wi-Fi 6E module, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

CONNECTIONS



1. DisplayPort
2. VGA
3. USB 2.0
4. USB 5Gbps Type-A
5. 2.5G LAN
6. Wi-Fi / Antenna
7. Audio Connectors
8. HDMI™
9. DisplayPort
10. Clear CMOS Button
11. USB 5Gbps Type-A