



## SPECIFICATIONS

|                          |                                                                                                                             |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>Model Name</b>        | PRO B860-P WIFI                                                                                                             |
| <b>CPU Support</b>       | Support Intel® Core™ Ultra Processors (Series 2)                                                                            |
| <b>CPU Socket</b>        | LGA 1851                                                                                                                    |
| <b>Chipset</b>           | Intel® B860 Chipset                                                                                                         |
| <b>Expansion Slots</b>   | 1 x PCIe 5.0 x16 slot<br>1 x PCIe 4.0 x16 slot<br>2 x PCIe 4.0 x1 slots                                                     |
| <b>Display Interface</b> | 1 x Thunderbolt™ 4 (Type-C),<br>Support 4K@60Hz as specified in HDMI™ 2.1,<br>DisplayPort 1.4 – Requires Processor Graphics |
| <b>Memory Support</b>    | 4 DIMMs, Dual Channel DDR5 - 8800+ MT/s (OC)                                                                                |
| <b>Storage</b>           | 1 x M.2 Gen5 x4 128Gbps slot,<br>1 x M.2 Gen4 x4 64Gbps slot,<br>1 x M.2 Gen4 x2 32Gbps slot,<br>4 x SATA 6Gbps ports       |
| <b>Thunderbolt™ 4</b>    | 1 x USB Type-C up to 40Gbps,<br>Charging support up to 5V/3A , 15W                                                          |
| <b>USB Ports</b>         | 3 x USB 10Gbps (2 Type-A + 1 Type-C),<br>6 x USB 5Gbps (6 Type-A),<br>8 x USB 2.0                                           |
| <b>LAN</b>               | Realtek® 8126 5G LAN                                                                                                        |
| <b>WiFi / Bluetooth</b>  | Intel® Wi-Fi 7, Bluetooth 5.4                                                                                               |
| <b>Audio</b>             | 8-Channel (7.1) HD Audio with Audio Boost                                                                                   |

## FEATURES



### 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.



### Thunderbolt™ 4 port

Thunderbolt™ 4 brings Thunderbolt to USB-C at true 40 Gb/s speeds, 8K display support, Daisy-Chain, Multi-Port Accessory Architecture and USB 4.0 compliant.



### 5G Network Solution

Featuring premium 5G LAN to deliver better network experience.



### EZ M.2 Shield Frozr II

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



### 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.



### Latest DDR5 Memory

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



### Lightning Gen 5

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



### Extended Heatsink Design

MSI extended PWM heatsink and enhanced circuit design ensures even high-end processors to run in full speed.



### Pre-installed I/O Shielding

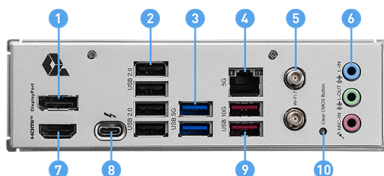
Better EMI protection and more convenience for installation



### Frozr AI Cooling

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

## CONNECTIONS



1. DisplayPort
2. USB 2.0
3. USB 5Gbps Type-A
4. 5G LAN
5. Wi-Fi / Antenna
6. Audio Connectors
7. HDMI™
8. Thunderbolt™ 4 40Gbps (Type-C)
9. USB 10Gbps Type-A
10. Clear CMOS Button