



SPECIFICATIONS

Model Name	PRO B860M-B
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 x1 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 - Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR5 - 9066+ 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	1 x USB 20Gbps (1 Type-C) 1 x USB 10Gbps (1 Type-C) 4 x USB 5Gbps (4 Type-A) 8 x USB 2.0
LAN	Realtek® 8126 5G LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES



5G Network Solution

Featuring premium 5G LAN to deliver better network experience.



Lightning Gen 5

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



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.



M.2 Shield FROZR

Strengthened built-in M.2 thermal solution. Keeps M.2 SSDs safe while preventing throttling, making them run faster.



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

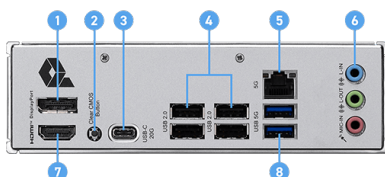
Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.



EZ Debug LED

Easiest way to troubleshoot.

CONNECTIONS



- | | |
|----------------------|----------------------|
| 1. DisplayPort | 2. Clear CMOS Button |
| 3. USB 20Gbps Type-C | 4. USB 2.0 |
| 5. 5G LAN | 6. Audio Connectors |
| 7. HDMI™ | 8. USB 5Gbps Type-A |