

# **FEATURES**

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# 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.



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## 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

**SPECIFICATIONS** 

**Model Name** 

**CPU Support** 

**Expansion Slots** 

Memory Support

Thunderbolt™ 4

**USB Ports** 

LAN

Audio

**CPU Socket** 

Chipset

Storage

PRO B860-P

LGA 1851

**Display Interface** 1 x Thunderbolt<sup>™</sup> 4 (Type-C),

Intel® B860 Chipset

1 x PCle 5.0 x16 slot

1 x PCle 4.0 x16 slot 2 x PCle 4.0 x1 slots

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

1 x USB Type-C up to 40Gbps, Charging support up to 5V/3A, 15W

6 x USB 5Gbps (6 Type-A),

Realtek® 8126 5G LAN

8 x USB 2.0

 $3 \times USB \ 10Gbps \ (2 \ Type-A + 1 \ Type-C),$ 

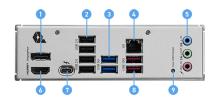
8-Channel (7.1) HD Audio with Audio Boost

Support Intel® Core™ Ultra Processors (Series 2)

Support 4K@120Hz as specified in HDMI™ 2.1,

DisplayPort 1.4 - Requires Processor Graphics

4 DIMMs, Dual Channel DDR5 - 8600+ MT/s (OC)



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