



## FEATURES



### Lightning Gen 5

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



### Wi-Fi 6E

The latest wireless solution supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.



### 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.



### 2.5G Network Solution

Featuring premium 2.5G LAN to deliver better network experience.



### Frozr AI Cooling

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



### EZ Debug LED

Easiest way to troubleshoot.



### Memory Boost

Advanced technology to deliver pure data signals for the best performance, stability and compatibility.



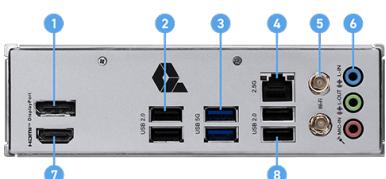
### Core Boost

With premium layout and fully digital power design to support more cores and provide better performance.

## SPECIFICATIONS

<b>Model Name</b>	PRO H810M-B WIFI6E
<b>CPU Support</b>	Support Intel® Core™ Ultra Processors (Series 2)
<b>CPU Socket</b>	LGA 1851
<b>Chipset</b>	Intel® H810 Chipset
<b>Expansion Slots</b>	1 x PCIe 5.0 x16 slot 2 x PCIe 4.0 x1 slots
<b>Display Interface</b>	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 - Requires Processor Graphics
<b>Memory Support</b>	2 DIMMs, Dual Channel DDR5 - 6400 MT/s (MAX)
<b>Storage</b>	1 x M.2 Gen4 x4 64Gbps slot, 4 x SATA 6Gbps ports
<b>USB ports</b>	1 x USB 10Gbps (1 Type-C), 4 x USB 5Gbps (4 Type-A), 8 x USB 2.0
<b>LAN</b>	Realtek® 8125 2.5G LAN
<b>WIFI / BT</b>	Wi-Fi 6E Solution, Bluetooth 5.3
<b>Audio</b>	8-Channel (7.1) HD Audio with Audio Boost

## CONNECTIONS



1. DisplayPort
2. USB 2.0
3. USB 5Gbps Type-A
4. 2.5G LAN
5. Wi-Fi / Bluetooth
6. Audio Connectors
7. HDMI™
8. USB 2.0