



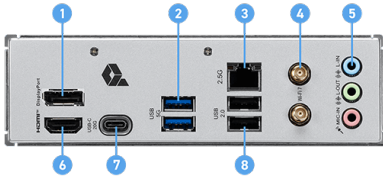
## SPECIFICATIONS

|                   |                                                                                                      |
|-------------------|------------------------------------------------------------------------------------------------------|
| Model Name        | PRO H810I WIFI                                                                                       |
| CPU Support       | Support Intel® Core™ Ultra Processors (Series 2)                                                     |
| CPU Socket        | LGA 1851                                                                                             |
| Chipset           | Intel® H810 Chipset                                                                                  |
| Expansion Slots   | 1 x PCIe 5.0 x16 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 - 6400 MT/s (MAX)                                                         |
| Storage           | 1 x M.2 Gen4 x4 64Gbps slot,<br>2 x SATA 6Gbps ports                                                 |
| USB ports         | 1 x USB 20Gbps (1 Type-C),<br>1 x USB 10Gbps (1 Type-C),<br>4 x USB 5Gbps (4 Type-A),<br>6 x USB 2.0 |
| LAN               | Intel® I226 2.5G LAN                                                                                 |
| WIFI / BT         | Wi-Fi 7 Solution, Bluetooth 5.4                                                                      |
| Audio             | 8-Channel (7.1) HD Audio with Audio Boost                                                            |

## FEATURES

- Lightning Gen 5**  
The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.
- Wi-Fi 7**  
Wi-Fi 7 is the latest wireless solution that takes a huge leap forward with multiple improvements to meet the traffic demand brought and the growing number of wireless devices.
- 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.
- Lightning USB 20G**  
Supports USB 3.2 Gen 2x2 for ultra-fast data transfer speeds up to 20Gbps via the reversible Type-C connector, enabling rapid transfers and seamless connectivity.
- Frozr AI Cooling**  
Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.
- 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.
- Audio Boost**  
Reward your ears with studio grade sound quality for the most immersive audio experience.

## CONNECTIONS



- DisplayPort
- USB 5Gbps Type-A
- LAN Port
- Wi-Fi / Bluetooth
- Audio Connectors
- HDMI™
- USB 20Gbps Type-C
- USB 2.0