









# **SPECIFICATIONS**

Model Name	PRO H810M-B
CPU Support	Support Intel <sup>®</sup> Core <sup>™</sup> Ultra Processors (Series 2)
CPU Socket	LGA 1851
Chipset	Intel® H810 Chipset
<b>Expansion Slots</b>	1 x PCle 5.0 x16 slot
	2 x PCle 4.0 x1 slots
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,
	4 x SATA 6Gbps ports
USB ports	1 x USB 10Gbps (1 Type-C),
	4 x USB 5Gbps (4 Type-A),
	8 x USB 2.0
LAN	Realtek® 8125 2.5G LAN
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.



## **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 Al 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.



## Audio Boost

Reward your ears with studio grade sound quality for the most immersive audio experience.

## **CONNECTIONS**



- ${\bf 1.\ DisplayPort}$
- 3. USB 5Gbps Type-A
- 5. Audio Connectors
- 7. USB 2.0

- 2. USB 2.0
- 4. 2.5G LAN
- 6. HDMI™