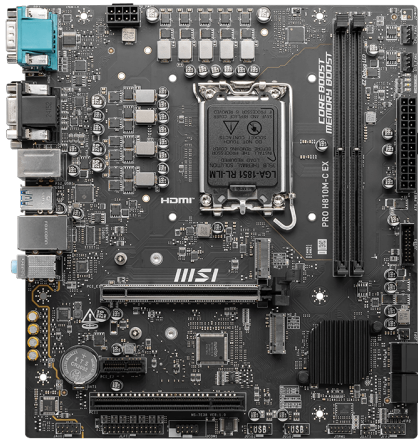




## SPECIFICATIONS

|                   |                                                                                                                 |
|-------------------|-----------------------------------------------------------------------------------------------------------------|
| Model Name        | PRO H810M-C EX                                                                                                  |
| 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<br>1 x PCIe 4.0 x1 slot<br>1 x PCI slot                                                   |
| Display Interface | Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4, Type-C, DVI-D, VGA<br>– Requires Processor Graphics |
| Memory Support    | 2 DIMMs, Dual Channel DDR5 - 8800+ MT/s (OC)                                                                    |
| Storage           | 1 x M.2 Gen4 x4 64Gbps slot,<br>1 x M.2 Gen4 x2 32Gbps slot,<br>4 x SATA 6Gbps ports                            |
| USB ports         | 1 x USB 10Gbps (1 Type-C),<br>5 x USB 5Gbps (5 Type-A),<br>6 x USB 2.0                                          |
| LAN               | Intel® I219-V 1G 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.



**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.

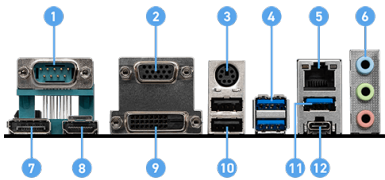


**Core Boost**  
 With premium layout and fully digital power design to support more cores and provide better performance.



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

## CONNECTIONS



- |                      |                                         |
|----------------------|-----------------------------------------|
| 1. COM Port          | 2. VGA                                  |
| 3. Keyboard / Mouse  | 4. USB 5Gbps Type-A                     |
| 5. LAN Port          | 6. Audio Connectors                     |
| 7. DisplayPort       | 8. HDMI™                                |
| 9. DVI-D             | 10. USB 2.0                             |
| 11. USB 5Gbps Type-A | 12. USB 10Gbps Type-C (support display) |