



## FEATURES



### Lightning Gen4 Solution

The latest Gen4 PCI-E solution with up to 64GB/s bandwidth for maximum transfer speed.



### Latest DDR5 Memory

A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.



### Froze 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.



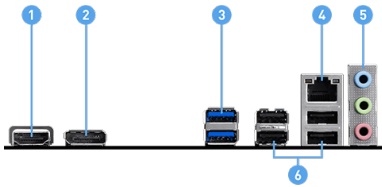
### Audio Boost

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

## SPECIFICATIONS

<b>Model Name</b>	PRO H610M-B
<b>CPU Support</b>	Support Intel® Core™ 14th/ 13th/ 12th Gen Processors, Intel® Pentium® Gold , and Celeron® Processors
<b>CPU Socket</b>	LGA 1700
<b>Chipset</b>	Intel® H610 Chipset
<b>Expansion Slots</b>	1 x PCIe 4.0 x16 slot 1 x PCIe 3.0 x1 slot
<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 - 5600 MT/s (MAX)
<b>Storage</b>	1 x M.2 Gen3 x4 32Gbps slot 4 x SATA 6Gbps ports
<b>USB ports</b>	4 x USB 5Gbps (4 Type-A) 8 x USB 2.0
<b>LAN</b>	Realtek® RTL8111H Gigabit LAN
<b>Audio</b>	8-Channel (7.1) HD Audio with Audio Boost

## CONNECTIONS



- |                     |                |
|---------------------|----------------|
| 1. HDMI™            | 2. DisplayPort |
| 3. USB 5Gbps Type-A | 4. LAN port    |
| 5. Audio Connectors | 6. USB 2.0     |