

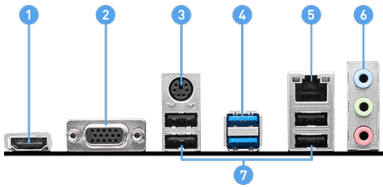
## SPECIFICATIONS

|                           |  |
|---------------------------|--|
| <b>Model Name</b>         | PRO H610M-E DDR4   |
| <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>Graphics Interface</b> | 1x PCIe 4.0 x16 slot   |
| <b>Display Interface</b>  | Support 4K@60Hz as specified in HDMI™ 1.4, VGA - Requires Processor Graphics                       |
| <b>Memory Support</b>     | 2 DIMMs, Dual Channel DDR4-3200 MHz (MAX)  |
| <b>Expansion Slots</b>    | 1x PCIe 3.0 x1 slot  |
| <b>Storage</b>            | 1x M.2 Gen3 x4 32Gbps slot,<br>4x SATA 6Gbps ports   |
| <b>USB ports</b>          | 4x USB 3.2 Gen 1 5Gbps (4 Type-A)<br>8x USB 2.0  |
| <b>LAN</b>                | Realtek® RTL8111H Gigabit LAN  |
| <b>Audio</b>              | 8-Channel (7.1) HD Audio with Audio Boost  |

## FEATURES

- 
**Lightning Gen4 Solution**  
 The latest Gen4 PCI-E solution with up to 64GB/s bandwidth for maximum transfer speed.
- 
**Core Boost**  
 With premium layout and fully digital power design to support more cores and provide better performance.
- 
**Memory Boost**  
 Advanced technology to deliver pure data signals for the best performance, stability and compatibility.
- 
**PCI-E Steel Armor**  
 Protecting VGA cards against bending and EMI.
- 
**EZ Debug LED**  
 Easiest way to troubleshoot.
- 
**Frozr AI Cooling**  
 Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.
- 
**Audio Boost**  
 Reward your ears with studio grade sound quality for the most immersive audio experience.

## CONNECTIONS



1. HDMI™
2. VGA
3. Keyboard / Mouse
4. USB 3.2 Gen 1 5Gbps Type-A
5. LAN port
6. Audio connector
7. USB 2.0