



## SPECIFICATIONS

<b>Model Name</b>	PRO B760M-P
<b>CPU Support</b>	Supports 12 <sup>th</sup> / 13 <sup>th</sup> Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors
<b>CPU Socket</b>	LGA 1700
<b>Chipset</b>	Intel® B760 Chipset
<b>Expansion Slots</b>	1x PCIe 4.0 x16 slot 2x PCIe 4.0 x1 slots
<b>Display Interface</b>	Support 4K@30Hz as specified in HDMI™ 1.4, DisplayPort 1.4, VGA - Requires Processor Graphics
<b>Memory Support</b>	4 DIMMs, Dual Channel DDR5-6800+MHz(OC)
<b>Storage</b>	2x M.2 Gen4 x4 64Gbps slots, 4x SATA 6Gbps ports
<b>USB Ports</b>	1x USB 3.2 Gen 2 10Gbps (1 Type-C), 3x USB 3.2 Gen 1 5Gbps (3 Type-A), 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 and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.



### USB 3.2 Gen 2 Type-C

Synergize with a MSI motherboard through bridging with a USB 3.2 Gen 2 Type-C port for convenient access.



### PCI-E Steel Armor

Protecting VGA cards against bending and EMI.



### EZ Debug LED

Easiest way to troubleshoot.



### Froze 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

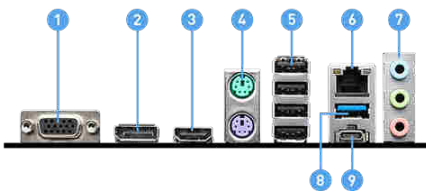
With premium layout and fully digital power design to support more cores and provide better performance.



### Audio Boost

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

## CONNECTIONS



- |                                |                               |
|--------------------------------|-------------------------------|
| 1. VGA                         | 2. DisplayPort                |
| 3. HDMI™                       | 4. Keyboard / Mouse           |
| 5. USB 2.0                     | 6. LAN port                   |
| 7. Audio Connectors            | 8. USB 3.2 Gen 1 5Gbps Type-A |
| 9. USB 3.2 Gen 2 10Gbps Type-C |                               |