



SPECIFICATIONS

Model Name	PRO B760M-P DDR4
CPU Support	Supports 12 th / 13 th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1700
Chipset	Intel® B760 Chipset
Expansion Slots	1x PCIe 4.0 x16 slot 2x PCIe 4.0 x1 slots
Display Interface	Support 4K@30Hz as specified in HDMI™ 1.4, DisplayPort 1.4, VGA - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4800+MHz(OC)
Storage	2x M.2 Gen4 x4 64Gbps slots, 4x SATA 6Gbps ports
USB ports	1x USB 3.2 Gen 2 10Gbps (1 Type-C), 3x USB 3.2 Gen 1 5Gbps (3 Type-A), 8x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Audio	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

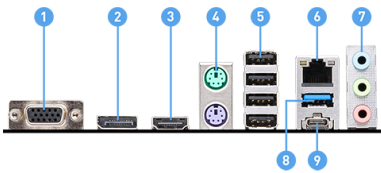
With premium layout and fully digital power design to support more cores and provide better performance.



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 | |