

SPECIFICATIONS

Model Name	PRO B760M-A WIFI 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	2x PCIe 4.0 x16 slots 1x PCIe 3.0 x1 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4 5333+MHz (OC)
Storage	2x M.2 Gen4 x4 64Gbps slots, 4x SATA 6Gbps ports
USB ports	2x USB 3.2 Gen 2 10Gbps (2 Type-A), 7x USB 3.2 Gen 1 5Gbps (6 Type-A + 1 Type-C), 6x USB 2.0
LAN	Realtek® RTL8125BG 2.5G LAN
WiFi / BT	Intel® Wi-Fi 6E, Bluetooth 5.3
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.



Wi-Fi 6E

The latest wireless solution supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.



Extended Heatsink Design

MSI extended PWM heatsink and enhanced circuit design ensures even high-end processors to run in full speed.



M.2 Shield FROZR

Strengthened built-in M.2 thermal solution. Keeps M.2 SSDs safe while preventing throttling, making them run faster.



2.5G Network Solution

Featuring premium 2.5G LAN to deliver better network experience.



EZ Debug LED

Easiest way to troubleshoot.



Frozr AI Cooling

Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.



Memory Boost

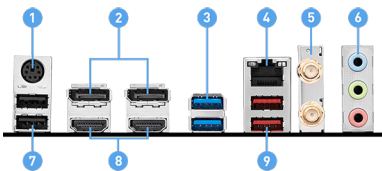
Advanced technology to deliver pure data signals for the best performance, stability and compatibility.



Core Boost

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

CONNECTIONS



- | | |
|--------------------------------|---------------------|
| 1. Keyboard / Mouse | 2. DisplayPort |
| 3. USB 3.2 Gen 1 5Gbps Type-A | 4. 2.5G LAN |
| 5. Wi-Fi / Bluetooth | 6. Audio Connectors |
| 7. USB 2.0 | 8. HDMI™ |
| 9. USB 3.2 Gen 2 10Gbps Type-A | |