



## SPECIFICATIONS

|                      |                                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------|
| Model Name           | PRO B760M-A WIFI DDR4 II                                                                           |
| CPU Support          | Support Intel® Core™ 14th/ 13th/ 12th Gen Processors, Intel® Pentium® Gold and Celeron® Processors |
| CPU Socket           | LGA 1700                                                                                           |
| Chipset              | Intel® B760 Chipset                                                                                |
| Expansion Slots      | 2x PCIe 4.0 x16 slots<br>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,<br>4x SATA 6Gbps ports                                                |
| USB ports            | 2x USB 10Gbps (2 Type-A),<br>7x USB 5Gbps (6 Type-A + 1 Type-C),<br>6x USB 2.0                     |
| LAN                  | Realtek® RTL8125BG 2.5G LAN                                                                        |
| Wireless / Bluetooth | 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

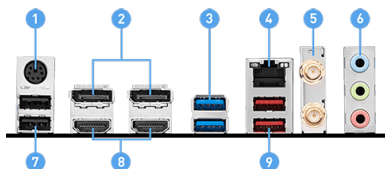
Advanced technology to deliver pure data signals for the best performance, stability and compatibility.



### 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 5Gbps Type-A
4. 2.5G LAN
5. Wi-Fi / Bluetooth
6. Audio Connectors
7. USB 2.0
8. HDMI™
9. USB 10Gbps Type-A