



## SPECIFICATIONS

<b>Model Name</b>	B760M GAMING PLUS WIFI
<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® B760 Chipset
<b>Expansion Slots</b>	2x PCIe 4.0 x16 slots, 1x PCIe 3.0 x1 slot
<b>Display Interface</b>	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 - 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>	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
<b>LAN</b>	Realtek® RTL8125BG 2.5Gbps LAN
<b>WiFi / BT</b>	Intel® Wi-Fi 6E, Bluetooth 5.3
<b>Audio</b>	8-Channel (7.1) HD Audio with Audio Boost

## FEATURES



### Latest DDR5 Memory

A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.



### Lightning Gen4 Solution

The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.



### 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.



### PCI-E Steel Armor

Protecting VGA cards against bending and EMI.



### Frozr AI Cooling

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



### 2.5G Network Solution

Featuring premium 2.5G LAN to deliver better network experience.



### Wi-Fi 6E

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



### Core Boost

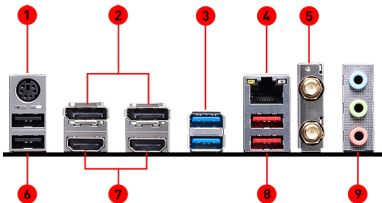
With premium layout and fully digital power design to support more cores and provide better performance.



### Audio Boost

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

## CONNECTIONS



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