

SPECIFICATIONS

Model Name	B760M GAMING PLUS WIFI
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, 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 DDR5-6800+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 2.5Gbps LAN
WiFi / BT	Intel® Wi-Fi 6E, Bluetooth 5.3
Audio	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

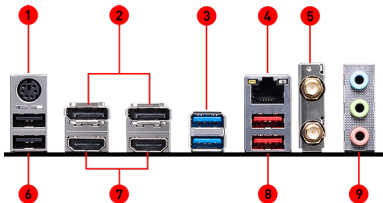
With premium layout and fully digital power design to support more cores and provide better performance.



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 | |