MSI®

MOTHERBOARD

B760M GAMING PLUS WIFI GEN5

WIN THE COMPETITION

intel.
CHIPSET
B760

FEATURES

Lightning Gen 5

The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.

PCI-E Steel Armor

Protecting VGA cards against bending and EMI.

M.2 Shield FROZR

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

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.
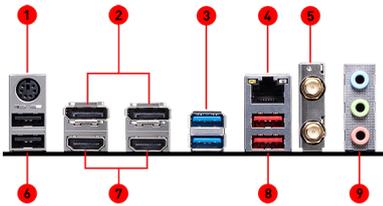
Core Boost

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.

SPECIFICATIONS

Model Name	B760M GAMING PLUS WIFI GEN5
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	1x PCIe 5.0 x16 slot, 1x PCIe 4.0 x4 slot, 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 - 7200+ MT/s (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	Wi-Fi 6E, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

CONNECTIONS

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