

# **B760 GAMING PLUS WIFI DDR4**

WIN THE COMPETITION









# **SPECIFICATIONS**

Model Name	B760 GAMING PLUS WIFI DDR4
CPU Support	Supports 14 <sup>th</sup> / 13 <sup>th</sup> / 12 <sup>th</sup> Gen Intel <sup>®</sup> Core <sup>™</sup> Processors,
	Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1700
Chipset	Intel® B760 Chipset
<b>Expansion Slots</b>	2x PCle 4.0 x16 slots, 3x PCle 3.0 x1 slots
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort
	1.4 - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4
Storage	2x M.2 Gen 4 x4 64Gbps slots
	4x SATA 6Gbps ports
USB ports	3x USB 3.2 Gen 2 10Gbps (2 Type-A + 1 Type-C)
	3x USB 3.2 Gen 1 5Gbps (2 Type-A + 1 Type-C)
	8x USB 2.0
LAN	Realtek® RTL8125BG 2.5Gbps LAN
WiFi / BT	Intel <sup>®</sup> Wi-Fi 6E, Bluetooth 5.3
Audio	

# **FEATURES**



## **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.



# **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 Al 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
- 3. 2.5G LAN
- 5. Wi-Fi / Bluetooth
- 7. USB 2.0 (Type-A)
- 9. USB 3.2 Gen 2 10Gbps (Type-A)
- 11. Optical S/PDIF-Out
- 2. Display Port
- 4. USB 2.0 (Type-A)
- 6. Audio Connectors
- 8. HDMI™
- 10. USB 3.2 Gen 2 10Gbps (Type-C)