

# **B760M PROJECT ZERO**

ABSOLUTE SIMPLICITY









## **SPECIFICATIONS**

Model Name	B760M PROJECT ZERO
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 PCle 5.0 x16 slot
	1x PCle 4.0 x16 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 DDR5-7800+ (OC)
Storage	2x M.2 Gen4 x4 64Gbps slots, 4x SATA 6Gbps ports
USB ports	1x USB 3.2 Gen 2x2 20Gbps (Type-C)
	4x USB 3.2 Gen 2 10Gbps (3 Type-A + 1 Type-C)
	2x USB 3.2 Gen 1 5Gbps (Type-A)
	8x USB 2.0
LAN	Realtek® 2.5Gbps LAN
Wireless /	Intel® Wi-Fi 6E, Bluetooth 5.3
Bluetooth	
Audio	8-Channel (7.1) HD Audio with Audio Boost

### **FEATURES**



### **Back-Connect Design**

Move the connectors to the back to provide a cleaner and neater front view and significantly reduces the difficulty of cable management.



## Lightning Gen 5

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



#### **Latest DDR5 Memory**

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



#### Wi-Fi 6E

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



#### 2.5G Network Solution

Featuring premium 2.5G LAN to deliver better network experience.



#### **Lightning USB 20G**

Built-in USB 3.2 Gen 2x2 port, offers 20Gbps transmission speed, 4X faster than USB 3.2 Gen 1.



#### M.2 Shield FROZR

M.2 thermal accessory keeps M.2 SSDs safe while preventing throttling, making them run faster.



#### 6 Layer PCB with 2oz Thickened Copper

An Enhanced PCB design provides higher performance and longlasting system stability without any compromise.



## Core Boost

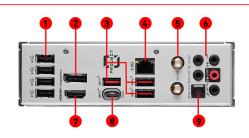
With premium layout and fully digital power design to support more cores and provide better performance.



#### **Audio Boost**

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

## **CONNECTIONS**



- 1. USB2.0 Port
- 3. USB 3.2 Gen 2 10Gbps Type-A
- 5. Wi-Fi / Bluetooth Antenna
- 7. HDMI™ 2.1 Port
- 9. Optical S/PDIF OUT
- 2. DisplayPort 1.4
- 4. 2.5G LAN Port
- 6. HD Audio Connectors
- 8. USB 3.2 Gen 2x2 20Gbps Type-C