



## SPECIFICATIONS

<b>Model Name</b>	MPG B760I EDGE WIFI DDR4
<b>CPU Support</b>	Supports 12th / 13th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors
<b>CPU Socket</b>	LGA 1700
<b>Chipset</b>	Intel® B760 Chipset
<b>Expansion Slots</b>	1x PCIe 5.0 x16 slot
<b>Display Interface</b>	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 – Requires Processor Graphics
<b>Memory Support</b>	2 DIMMs, Dual Channel DDR4-5333+MHz (OC)
<b>Storage</b>	2x M.2 Gen4 x4 64Gbps slots 4x SATA 6Gb/s ports
<b>USB ports</b>	3x USB 3.2 Gen 2 10Gbps (1 Type-A + 2 Type C) 6x USB 3.2 Gen 1 5Gbps (6 Type-A) 4x USB 2.0 (Type-A)
<b>LAN</b>	Realtek® 2.5Gbps LAN
<b>Wireless / BT</b>	Intel® Wi-Fi 6E, Bluetooth 5.3
<b>Audio</b>	8-Channel (7.1) HD Audio with Audio Boost

## FEATURES



### Lightning Gen 5

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



### Wi-Fi 6E

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



### Direct 8+1+1 phases with 90A SPS

Extreme direct power solution with 8+1+1 phases and 90A Smart Power Stage unleash the maximum CPU performance.



### Duo M.2 Connectors

Onboard Duo M.2 connectors with dual PCIe 4.0 solution, strengthened by M.2 Shield Frozr.



### Core Boost

Premium layout and optimized power design ensure better performance.



### Memory Boost

Advanced technology to deliver pure data signals for the best performance, stability and compatibility.



### Audio Boost

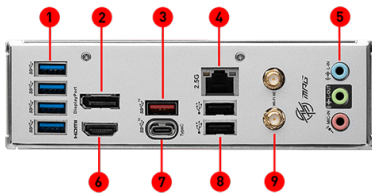
Reward your ears with studio grade sound quality for the most immersive audio experience.



### 2.5G Network Solution

Featuring premium 2.5G LAN to deliver better network experience.

## CONNECTIONS



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