

MOTHERBOARD

MPG B760I EDGE WIFI

GAME IN STYLE







# **SPECIFICATIONS**

Model Name	MPG B760I EDGE WIFI
CPU Support	Supports Intel <sup>®</sup> Core <sup>™</sup> 14th, 13th and 12th Gen Processors, Intel <sup>®</sup> Pentium <sup>®</sup> Gold, Celeron <sup>®</sup> Processor and Intel Processor 300(T)
CPU Socket	LGA 1700
Chipset	Intel <sup>®</sup> B760 Chipset
Expansion Slots	1x PCle 5.0 x16 slot
<b>Display Interface</b>	Support 4K@60Hz as specified in HDMI <sup>™</sup> 2.1, DisplayPort
	1.4 – Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR5-7200+ (OC)
Storage	2x M.2 Gen4 x4 64Gbps slots
	4x SATA 6Gb/s ports
USB ports	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)
LAN	Realtek <sup>®</sup> 2.5Gbps LAN
Wireless / BT	Intel <sup>®</sup> Wi-Fi 6E, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

# FEATURES



#### **Duo M.2 Connectors**



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



1005

gen5

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

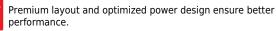


Extreme direct power solution with 8+1+1 phases and 90A Smart Power Stage unleash the maximum CPU performance.

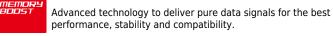
### Latest DDR5 Memory

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

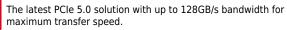
#### **Core Boost** ORE



#### Memory Boost



## Lightning Gen 5



## Wi-Fi 6E



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





AUDIC 80051

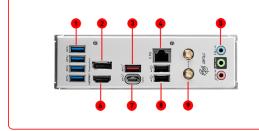
Featuring premium 2.5G LAN to deliver better network experience.

#### Audio Boost

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

# 2. Display Port 4. 2.5G LAN

# CONNECTIONS



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