MSI®

M O T H E R B O A R D S

MPG B760I EDGE WIFI

GAME IN STYLE

intel.
CHIPSET
B760

LIGHTNING **GEN5** |DD|R|5|

SPECIFICATIONS

Model Name	MPG B760I EDGE WIFI
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
Display Interface	Support 4K@60Hz as specified in HDMI™ 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 10Gbps (1 Type-A + 2 Type C) 6x USB 5Gbps (6 Type-A) 4x USB 2.0 (Type-A)
LAN	Realtek® 2.5Gbps LAN
Wireless / BT	Intel® Wi-Fi 6E, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

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

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.

|DD|R|5|
Latest DDR5 Memory
A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.

CORE BOOST
Core Boost
Premium layout and optimized power design ensure better performance.

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

LIGHTNING **GEN5**
Lightning Gen 5
The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.

6E
Wi-Fi 6E
The latest wireless solution supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.
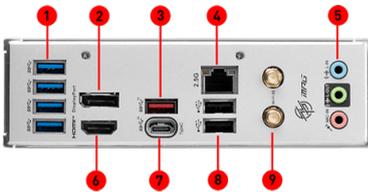
2.5G
2.5G Network Solution
Featuring premium 2.5G LAN to deliver better network experience.

AUDIO BOOST
Audio Boost
Reward your ears with studio grade sound quality for the most immersive audio experience.

CONNECTIONS

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