



SPECIFICATIONS

Model Name	MPG B760I EDGE WIFI DDR4
CPU Support	Supports 12th / 13th Gen Intel® Core™ Processors, 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 DDR4-5333+MHz (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® 2.5Gbps LAN
Wireless / BT	Intel® Wi-Fi 6E, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES



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.



Lightning Gen 5

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



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

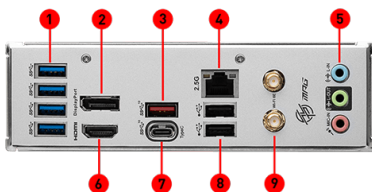
Featuring premium 2.5G LAN to deliver better network experience.



Wi-Fi 6E

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

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