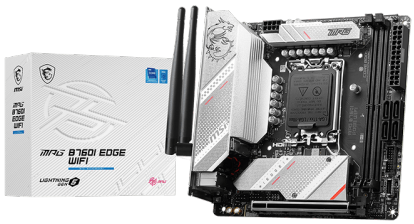
MOTHERBOARDS

MPG B760I EDGE WIFI

GAME IN STYLE



FEATURES

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.

Latest DDR5 Memory

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

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.

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.

2.5G Network Solution

Featuring premium 2.5G LAN to deliver better network experience.

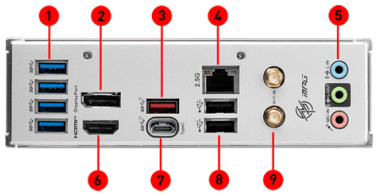
Audio Boost

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

SPECIFICATIONS

Model Name	MPG B760I EDGE WIFI
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 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® 2.5Gbps LAN
Wireless / BT	Intel® Wi-Fi 6E, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

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

Generated 2023-03-31, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

© 2023 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.