MSI®

MOTHERBOARDS

MPG B760M EDGE TI WIFI
GAME IN STYLE

intel CHIPSET B760

SPECIFICATIONS

Model Name	MPG B760M EDGE TI 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, 1x PCIe 3.0 x4 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR5-7800+ MHz (OC)
Storage	3x M.2 Gen4 x4 64Gbps slots, 6x SATA 6Gb/s ports
USB ports	1x USB 3.2 Gen 2x2 20Gbps (Type-C) 4x USB 3.2 Gen 2 10Gbps (3 Type-A + 1 Type-C) 2x USB 3.2 Gen 1 5Gbps (Type-A) 8x USB 2.0
LAN	Realtek® RTL8125BG 2.5Gbps LAN
Audio	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.

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

Screwless M.2 Shield Frozr
The patent-pending design provides the easiest way of M.2 installation. Install or uninstall your M.2 and Shield Frozr without tools and screws.

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.

6 Layer PCB with 2oz Thickened Copper
An Enhanced PCB design provides higher performance and long-lasting system stability without any compromise.

Lightning USB 20G
Built-in USB 3.2 Gen 2x2 port, offers 20Gbps transmission speed, 4X faster than USB 3.2 Gen 1.

Memory Boost
Advanced technology to deliver pure data signals for the best performance, stability and compatibility.
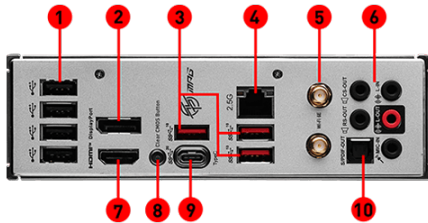
Core Boost
With premium layout and fully digital power design to support more cores and provide better performance.

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

CONNECTIONS

1. USB2.0 Port
2. DisplayPort 1.4
3. USB 3.2 Gen 2 10Gbps Type-A
4. 2.5G LAN Port
5. Wi-Fi / Bluetooth Antenna
6. HD Audio Connectors
7. HDMI™ 2.1 Port
8. Clear CMOS Button
9. USB 3.2 Gen 2x2 20Gbps Type-C
10. Optical S/PDIF OUT