



SPECIFICATION

Model Name	MPG B460I GAMING EDGE WIFI
CPU Support	Supports 10th Gen Intel® Core™ and Pentium® Gold / Celeron® processors
CPU Socket	LGA 1200 socket
Chipset	Intel® B460 Chipset
Graphics Interface	1x PCI-E 3.0 x16 slots
Display Interface	HDMI, DisplayPort- Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4-2933 MHz (Max)
Storage	2x Turbo M.2 32Gb/s slots, supports Intel® Optane™ Technology 4x SATA 6Gb/s
USB ports	7x USB 3.2 Gen 1 5Gbps (2 Type-C + 5 Type-A) + 4x USB 2.0
LAN	Realtek® 8125B 2.5G LAN
Wireless / Bluetooth	Intel® Wi-Fi 6 AX200, Bluetooth 5.1
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURE



Extended Heatsink Design

MSI extended PWM heatsink and enhanced circuit design ensures even high-end processors to run in full speed.



2.5G LAN

Onboard 2.5G LAN with LAN manager, delivering the best online gaming experience.



WiFi 6

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



Audio Boost

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



Front Type-C USB 3.2 Gen 1 5Gbps

Compatible with the latest PC chassis and perfect for external drives and other mobile devices.



M.2 Shield FROZR

Strengthened built-in M.2 thermal solution. Keeps M.2 SSDs safe while preventing throttling, making them run faster.



Pre-installed I/O Shielding

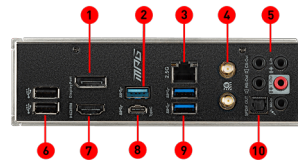
Better EMI protection and more convenience for installation



PCI-E Steel Armor

Protecting VGA cards against bending and EMI

CONNECTIONS



- | | |
|---------------------------------|---------------------------------|
| 1. DisplayPort | 6. USB 2.0 |
| 2. USB 3.2 Gen 1 5Gbps (Type-A) | 7. HDMI |
| 3. 2.5G LAN | 8. USB 3.2 Gen 1 5Gbps (Type-C) |
| 4. Wi-Fi / Bluetooth Connectors | 9. USB 3.2 Gen 1 5Gbps (Type-A) |
| 5. HD Audio | 10. Optical S/PDIF OUT |