BO MẠCH CHỦ

MPG B560I GAMING EDGE WIFI

GAME IN STYLE



FEATURES

Lightning Gen4 Solution

The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.

M.2 Shield FROZR

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

DDR4 Boost

Advanced technology to deliver pure data signals for the best gaming performance and stability.

Core Boost

With premium layout and fully digital power design to support more cores and provide better performance.

Wi-Fi 6E

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

Extended Heatsink Design

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

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.

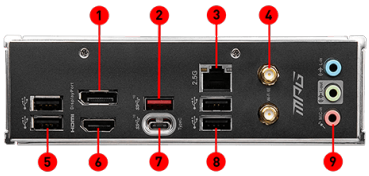
2oz Thickened Copper PCB

An enhanced PCB design improves heat dissipation and performance reliability.

SPECIFICATIONS

Model Name	MPG B560I GAMING EDGE WIFI
CPU Support	Supports 10th Gen Intel® Core™ Processors,11th Gen Intel® Core™ Processors,Pentium® Gold and Celeron® processors
CPU Socket	LGA 1200
Chipset	Intel® B560 Chipset
Graphics Interface	1x PCIe 4.0 x16 slot
Display Interface	Supports 4K@60Hz as specified in HDMI™ 2.0b, DisplayPort 1.4 – Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4-5200 (OC)
Storage	1x M.2 Gen4 x4 64Gb/s slot, 1x M.2 Gen3 x4 32Gb/s slot, supports Intel® Optane™ Technology 4 x SATA 6Gb/s
USB ports	2x USB 3.2 Gen 2 10Gbps (1 Type-A + 1 Type-C), 3x USB 3.2 Gen 1 5Gbps (2 Type-A + 1 Type-C), 6x USB 2.0
LAN	Realtek®RTL8125B 2.5G LAN
Wireless / Bluetooth	Intel®Wi-Fi 6E AX210, Bluetooth 5.2
Audio	8-Channel(7.1) HD Audio with Audio Boost

CONNECTIONS



1. DisplayPort
2. USB 3.2 Gen 2 10Gbps Type-A
3. 2.5G LAN
4. Wi-Fi / Bluetooth
5. USB 2.0
6. HDMI™
7. USB 3.2 Gen 2 10Gbps Type-C
8. USB 2.0
9. Audio Connectors

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.