MOTHERBOARD

MPG B550 GAMING EDGE WIFI
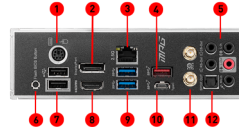
GAME IN STYLE

FEATURE

- Lightning Fast Game experience: PCIe 4.0, Lightning Gen 4 x4 M.2 with M.2 Shield Frozr, AMD Turbo USB 3.2 GEN 2
- Enhanced Power Design: 10+2+1 Duet Rail Power Design, Core Boost, DDR4 Boost
- MYSTIC LIGHT: 16.8 million colors / 29 effects controlled in one click. MYSTIC LIGHT EXTENSION supports both RGB and RAINBOW LED strip.
- Premium Thermal Solution: Extended Heatsink Design with additional choke thermal pad rated for 7W/mK and PCB with 2oz thickened copper are built for high performance system and non-stop gaming experience
- 2.5G LAN with LAN Manager and Intel Wi-Fi 6 AX Solution: Upgraded network solution for professional and multimedia use. Delivers a secure, stable and fast network connection
- Flash BIOS Button with Optmized ClearCMOS Function: Simply use a USB key to flash any BIOS within seconds. Restore the BIOS to the default settings without any additional actions.
- Pre-installed I/O Shielding: Better EMI protection and more convenience for installation

SPECIFICATION

Model Name	MPG B550 GAMING EDGE WIFI
CPU Support	Supports AM4 socket 3rd Gen AMD Ryzen™ Processors, and future AMD Ryzen™ processors with BIOS update
CPU Socket	AM4
Chipset	AMD B550 Chipset
Graphics Interface	1x PCI-E 4.0/3.0 x16 slot + 1x PCI-E 3.0 x16 slot Support 2-way AMD CrossFire™ Technology
Display Interface	DisplayPort, HDMI – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4866+(OC)
Expansion Slots	2x PCI-E 3.0 x1 slots
Storage	1x M.2 Gen4 x4 + 1x M.2 Gen3 x4 slot 6x SATA 6Gb/s ports
USB Ports	2x USB 3.2 Gen 2 10Gbps (1 Type-A + 1 Type-C) 5x USB 3.2 Gen 1 5Gbps (4 Type-A + 1 Type-C) 6x USB 2.0
LAN	Realtek® 8125B 2.5G LAN
Wireless / BT	Intel® Wi-Fi 6 AX200, Bluetooth 5.1
Audio	8-Channel (7.1) HD Audio with Audio Boost

CONNECTIONS

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

TRUE GAMING