主機板

# MPG Z590 GAMING CARBON WIFI

GAME IN STYLE




## FEATURES

**Premium Thermal Design**

Heavy plated mosfet heatsink with heat-pipe / high quality 7W/mK mosfet thermal pads / extra choke thermal pads / 3x onboard M.2 Shield Frozr

**Lightning Gen4 Solution**

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

**2.5G Network Solution**

Featuring premium 2.5G LAN to deliver better network experience.

**Wi-Fi 6E**

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

**Lightning USB 20G**

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

**Audio Boost 5**

Isolated audio with a high quality audio processor for the most immersive gaming experience

**Mystic Light RGB LED**

Personalize your PC with 16.8 million colors / 29 effects, controlled in one click!

**DDR4 Boost**

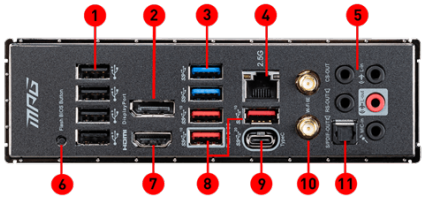
Advanced technology to deliver pure data signals for the best gaming performance and stability.

**Core Boost**

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

## SPECIFICATIONS

## CONNECTIONS




1. USB 2.0
2. DisplayPort
3. USB 3.2 Gen 1 5Gbps Type-A
4. 2.5G LAN
5. Audio Connectors
6. Flash BIOS Button
7. HDMI™
8. USB 3.2 Gen 2 10Gbps Type-A
9. USB 3.2 Gen 2x2 20Gbps Type-C
10. Wi-Fi/Bluetooth
11. Optical S/PDIF Out

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