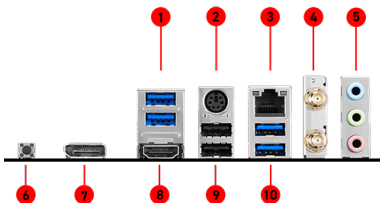




SPECIFICATIONS

Model Name	B550M GAMING PLUS WIFI6E
CPU Support	Supports AMD Ryzen™ 5000 Series, 5000 G-Series, 4000 G-Series, and 3000 Series Processors
CPU Socket	AMD Socket AM4
Chipset	AMD B550 Chipset
Expansion slot	1x PCIe 4.0 x16 slot, 2x PCIe 3.0 x1 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4400+ MHz (OC)
Storage	1 x M.2 Gen4 x4 64Gbps slot, 1 x M.2 Gen3 x4 32Gbps slot, 4 x SATA 6Gbps ports
USB ports	7 x USB 5Gbps (6 Type-A + 1 Type-C) 6 x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Wireless / BT	Wi-Fi 6E Solution, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

CONNECTIONS



- | | |
|-----------------------|------------------------|
| 1. USB 5Gbps (Type-A) | 2. Keyboard / Mouse |
| 3. 1G LAN | 4. Wi-Fi / Bluetooth |
| 5. Audio Connectors | 6. Flash BIOS Button |
| 7. DisplayPort | 8. HDMI™ |
| 9. USB 2.0 | 10. USB 5Gbps (Type-A) |

FEATURES



Extended Heatsink Design

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



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.



Flash BIOS Button

Simply use a USB key to flash any BIOS within seconds, without installing a CPU, memory or graphics card.



Froze AI Cooling

Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.



Wi-Fi 6E

The wireless solution supports on the 6GHz spectrum with MU-MIMO technology.



Core Boost

Premium layout and optimized power design ensure better performance.



Audio Boost

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