



SPECIFICATIONS

Model Name	B550 GAMING WIFI
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, 1x PCIe 3.0 x4 slot, 1x PCIe 3.0 x1 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.2 – 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, 6 x SATA 6Gbps ports
USB ports	2 x USB 10Gbps (1 Type-A + 1 Type-C) 5 x USB 5Gbps (4 Type-A + 1 Type-C) 8 x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Wireless / BT	Wi-Fi 5 Solution, Bluetooth 5.0
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES



Ausgeklügeltes Kühlsystem

Mit optimalem PWM und Schaltkreisen können Prozessoren noch mehr Leistung geben.



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.



BIOS Flashback+

Keine CPU, GPU oder RAM notwendig! BIOS Flashback+ benötigt nur einen USB-Stick mit einem BIOS-File für den Reset.



Frozr AI Cooling

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



Core Boost

Premium layout and optimized power design ensure better performance.



DDR4 Boost

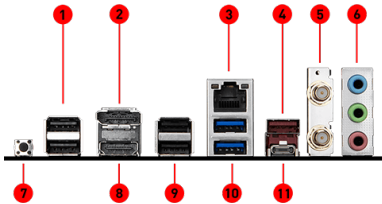
DDR4 Boost sorgt mit schnellerer Datenübertragung für beste Gaming-Leistung und Stabilität.



Audio Boost

Belohne deine Ohren mit studioreifen Sounds für das immersivste Audio-Erlebnis.

CONNECTIONS



- | | |
|-------------------------|------------------------|
| 1. USB 2.0 | 2. Display Port |
| 3. 1G LAN | 4. USB 10Gbps (Type-A) |
| 5. Wi-Fi / Bluetooth | 6. Audio Connectors |
| 7. Flash BIOS Button | 8. HDMI™ |
| 9. USB 2.0 | 10. USB 5Gbps (Type-A) |
| 11. USB 10Gbps (Type-C) | |