



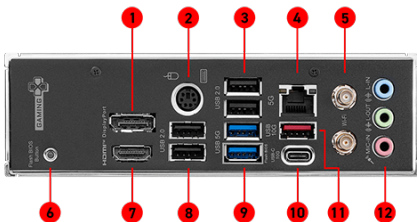
## SPECIFICATIONS

<b>Model Name</b>	Z890 GAMING PLUS WIFI6E
<b>CPU Support</b>	Supports Intel® Core™ Ultra Processors (Series 2)
<b>CPU Socket</b>	LGA 1851
<b>Chipset</b>	Intel® Z890 Chipset
<b>Expansion Slots</b>	1x PCIe 5.0 x16 slot, 2x PCIe 4.0 x4 slots, 1x PCIe 3.0 x1 slot
<b>Display Interface</b>	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 - Requires Processor Graphics
<b>Memory Support</b>	4 DIMMs, Dual Channel DDR5-9200+ MT/s (OC)
<b>Storage</b>	1x M.2 Gen5 x4 128Gbps slot 3x M.2 Gen4 x4 64Gbps slots 4x SATA 6Gbps ports
<b>USB ports</b>	1x USB 20Gbps (1 Type-C) 2x USB 10Gbps (1 Type-A + 1 Type-C) 6x USB 5Gbps (6 Type-A) 8x USB 2.0
<b>LAN</b>	Intel® Killer™ E5000B 5G LAN
<b>Wireless / BT</b>	Wi-Fi 6E Solution, Bluetooth 5.3
<b>Audio</b>	8-Channel (7.1) HD Audio with Audio Boost

## FEATURES

- EZ M.2 Shield Frozr II**  
 The new tool-less design makes installing or removing your M.2 SSD and Shield Frozr much easier
- EZ PCIe Clip II**  
 Allows for easy removal of the graphics card by pressing the tail-like lock with one finger, even in the cramped case spaces.
- Lightning Gen 5**  
 The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.
- Lightning USB 20G**  
 Supports USB 3.2 Gen 2x2 for ultra-fast data transfer speeds up to 20Gbps via the reversible Type-C connector, enabling rapid transfers and seamless connectivity.
- Quadruple M.2 Connectors**  
 Onboard 4x M.2 connectors with one Lightning Gen 5 solution for the maximum storage performance.
- Ausgeklügeltes Kühlsystem**  
 Mit optimalem PWM und Schaltkreisen können Prozessoren noch mehr Leistung geben.
- 5G Network Solution**  
 Featuring premium 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.
- Latest DDR5 Memory**  
 A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.
- Audio Boost**  
 Belohne deine Ohren mit studioreifen Sounds für das immersivste Audio-Erlebnis.

## CONNECTIONS



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