



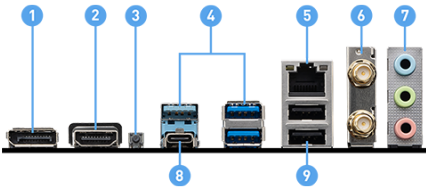
## SPECIFICATIONS

Model Name	B650M BOMBER WIFI
CPU Support	Supports AMD Ryzen™ 9000 / 8000 / 7000 Series Desktop Processors
CPU Socket	AMD Socket AM5
Chipset	AMD B650 Chipset
Expansion Slots	1x PCIe 4.0 x16 slot 1x 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 DDR5 - 7800+ MT/s
Storage	2x M.2 Gen4 x4 64Gbps slot, 4x SATA 6Gbps ports
USB ports	8 x USB 5Gbps (7 Type-A + 1 Type-C), 6 x USB 2.0
LAN	Realtek® RTL8125B 2.5G LAN
Wireless / Bluetooth	Wi-Fi 6E, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

## FEATURES

- 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.
- Wi-Fi 6E**  
 The latest wireless solution supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.
- 2.5G Network Solution**  
 Featuring premium 2.5G LAN to deliver better network experience.
- Latest DDR5 Memory**  
 A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.
- EZ Debug LED**  
 Easiest way to troubleshoot.
- Frozr AI Cooling**  
 Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.
- Memory Boost**  
 Advanced technology to deliver pure data signals for the best performance, stability and compatibility.
- Core Boost**  
 With premium layout and fully digital power design to support more cores and provide better performance.

## CONNECTIONS



1. DisplayPort

2. HDMI™

3. Flash BIOS Button

4. USB 5Gbps Type-A

5. 2.5G LAN

6. Wi-Fi / Bluetooth

7. Audio connectors

8. USB 5Gbps Type-C

9. USB 2.0