



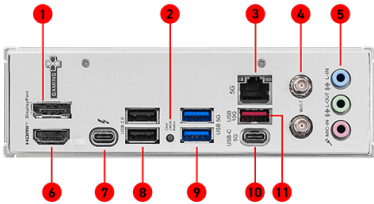
SPECIFICATIONS

Model Name	B860M GAMING PLUS WIFI
CPU Support	Supports Intel® Core™ Ultra Processors (Series 2)
CPU Socket	LGA 1851
Chipset	Intel® B860 Chipset
Expansion Slots	1 x PCIe 5.0 x16 slot, 1 x PCIe 4.0 x16 slot, 2 x PCIe 4.0 x1 slots
Display Interface	Thunderbolt™ 4 (Type-C), Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 HBR2 - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR5 - 8800+ MT/s (OC)
Storage	1 x M.2 Gen5 x4 128Gbps slot, 1 x M.2 Gen4 x4 64Gbps slot, 1 x M.2 Gen4 x2 32Gbps slot, 4 x SATA 6Gbps ports
Thunderbolt™ 4	1 x USB Type-C up to 40Gbps, Charging support up to 5V/3A, 15W
USB ports	2 x USB 10Gbps (1 Type-A + 1 Type-C), 7 x USB 5Gbps (6 Type-A + 1 Type-C), 6 x USB 2.0
LAN	Intel® Killer™ E5000B 5Gbps LAN
WiFi / BT	Intel® Killer™ BE1750x Wi-Fi 7, Bluetooth 5.4
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

- 5G Network Solution**
Featuring premium 5G LAN to deliver better network experience.
- Thunderbolt™ 4 port**
Thunderbolt™ 4 brings Thunderbolt to USB-C at true 40 Gb/s speeds, 8K display support, Daisy-Chain, Multi-Port Accessory Architecture and USB 4.0 compliant.
- 5G Network Solution**
Featuring premium 5G LAN to deliver better network experience.
- Wi-Fi 7**
The latest wireless solution with a new 320MHz channel, achieving a maximum transmission speed of 5.8Gbps, which is 2.4 times faster than Wi-Fi 6/6E.
- Lightning Gen 5**
The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.
- Latest DDR5 Memory**
A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.
- Triple M.2 Connectors**
Onboard 3x M.2 connectors with one PCIe 5.0 solution, strengthened by M.2 Shield Frozr.
- 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.
- Pre-installed I/O Shielding**
Better EMI protection and more convenience for installation
- Audio Boost**
Reward your ears with studio grade sound quality for the most immersive audio experience.

CONNECTIONS



- 1. Display Port
- 2. Clear CMOS Button
- 3. 5G LAN
- 4. Wi-Fi / Bluetooth
- 5. HD Audio Connectors
- 6. HDMI™ 2.1 Port
- 7. Thunderbolt 4 40Gbps (Type-C)
- 8. USB 2.0
- 9. USB 5Gbps (Type-A)
- 10. USB 5Gbps (Type-C)
- 11. USB 10Gbps (Type-A)