













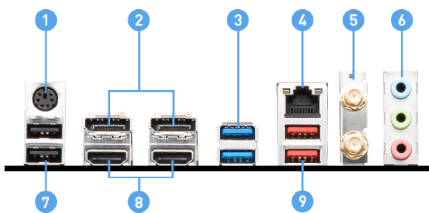
SPECIFICATIONS

Model Name	PRO B660M-A WIFI
CPU Support	Supports 12th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1700
Chipset	Intel® B660 Chipset
Graphics Interface	1x PCIe 4.0 x16 slot 1x PCIe 3.0 x16 slot Supports AMD® CrossFire™ Technology
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR5-6200+MHz(OC)
Expansion Slots	1x PCIe 3.0 x1 slot
Storage	2x M.2 Gen4 x4 64Gbps slots, supports Intel® Optane™ Technology 4x SATA 6Gbps ports
USB ports	2x USB 3.2 Gen 2 10Gbps (2 Type-A), 5x USB 3.2 Gen 1 5Gbps (4 Type-A + 1 Type-C), 6x USB 2.0
LAN	Realtek® RTL8125BG 2.5G LAN
Wireless / Bluetooth	Intel® Wi-Fi 6 module, Bluetooth 5.2
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

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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.
- 
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.
- 
EZ Debug LED
 Easiest way to troubleshoot.
- 
Frozr AI Cooling
 Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.
- 
2.5G Network Solution
 Featuring premium 2.5G LAN to deliver better network experience.
- 
Audio Boost
 Reward your ears with studio grade sound quality for the most immersive audio experience.
- 
WiFi 6
 The latest wireless solution supports MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.
- 
Front Type-C USB 3.2 Gen 1 5Gbps
 Compatible with the latest PC chassis and perfect for external drives and other mobile devices.
- 
Optimum Thermal Solution
 Wavy Fin Design, Direct Touch Cross Heat-pipe, MOSFET Baseplate, double-sided M.2 Shield Frozr, and Frozr AI software ensure the extreme performance with low temp.

CONNECTIONS



- | | |
|--------------------------------|--------------------|
| 1. Keyboard / Mouse | 2. DisplayPort |
| 3. USB 3.2 Gen 1 5Gbps Type-A | 4. LAN port |
| 5. Wi-Fi / Bluetooth | 6. Audio connector |
| 7. USB 2.0 | 8. HDMI™ |
| 9. USB 3.2 Gen 2 10Gbps Type-A | |