





# **SPECIFICATIONS**

<b>Model Name</b>	PRO B660M-A WIFI DDR4
CPU Support	Supports 12th Gen Intel® Core™ Processors, Pentium® Gold
	and Celeron® Processors
CPU Socket	LGA 1700
Chipset	Intel® B660 Chipset
Graphics	1x PCle 4.0 x16 slot
Interface	1x PCle 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 DDR4-4800+MHz(OC)
Expansion Slots	1x PCle 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 /	Intel® Wi-Fi 6 module, Bluetooth 5.2
Bluetooth	
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.



## **Memory Boost**

Advanced technology to deliver pure data signals for the best performance, stability and compatibility.



With premium layout and fully digital power design to support more cores and provide better performance.



## **EZ Debug LED**

Easiest way to troubleshoot.



#### Frozr Al Cooling

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



### 2.5G Network Solution

Featuring premium 2.5G LAN with LAN manager 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.

# **CONNECTIONS**



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