



## SPECIFICATIONS

Model Name	PRO B660M-G DDR4
CPU Support	Supports 12 <sup>th</sup> 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
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4, VGA - Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4-4600+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	6x USB 3.2 Gen 1 5Gbps (6 Type-A), 6x USB 2.0
LAN	Realtek® RTL8125BG 2.5G LAN
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.

**2.5G Network Solution**

Featuring premium 2.5G LAN to deliver better network experience.

**Core Boost**

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

**Memory Boost**

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

**EZ Debug LED**

Easiest way to troubleshoot.

**Froze AI Cooling**

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

**Audio Boost**

Reward your ears with studio grade sound quality for the most immersive audio experience.

## CONNECTIONS

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