



## SPECIFICATIONS

<b>Model Name</b>	PRO B550M-P
<b>CPU Support</b>	Support AMD Ryzen™ 5000 Series, 5000 G-Series, 4000 G-Series, 3000 Series, and 3000 G-Series processors
<b>CPU Socket</b>	AMD Socket AM4
<b>Chipset</b>	AMD® B550 Chipset
<b>Expansion slots</b>	1 x PCIe 4.0 x16 slot 2 x PCIe 3.0 x1 slots
<b>Display Interface</b>	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4, VGA - Requires Processor Graphics
<b>Memory Support</b>	4 DIMMs, Dual Channel DDR4 - 4400+ MT/s (OC)
<b>Storage</b>	1 x M.2 Gen4 x4 64Gbps slot 1 x M.2 Gen3 x4 32Gbps slot 4 x SATA 6Gbps ports
<b>USB ports</b>	7 x USB 5Gbps (6 Type-A + 1 Type-C) 6 x USB 2.0
<b>LAN</b>	Realtek® RTL8111H Gigabit LAN
<b>Audio</b>	8-Channel (7.1) HD Audio with Audio Boost

## FEATURES



### Lightning Gen4 Solution

The Gen4 PCI-E solution with up to 64GB/s bandwidth for maximum transfer speed.



### Frozr AI Cooling

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



### EZ Debug LED

Easiest way to troubleshoot.



### PCI-E Steel Armor

Protecting VGA cards against bending and EMI



### Memory Boost

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



### Core Boost

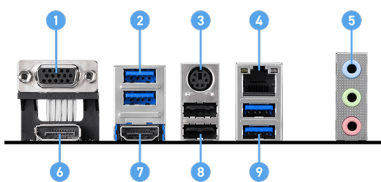
With premium layout and fully digital power design to support more cores and provide better performance.



### Audio Boost

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

## CONNECTIONS



- |                     |                     |
|---------------------|---------------------|
| 1. VGA              | 2. USB 5Gbps Type-A |
| 3. Keyboard / Mouse | 4. LAN port         |
| 5. Audio connectors | 6. DisplayPort      |
| 7. HDMI™            | 8. USB 2.0          |
| 9. USB 5Gbps Type-A |                     |