MOTHERBOARDS

# PRO B550M-P

BUSINESS ELEGANCE




## 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.

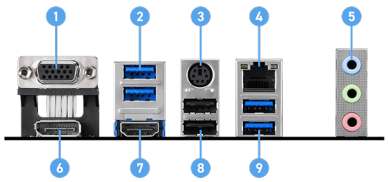
**Audio Boost**

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

## SPECIFICATIONS

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

## 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

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