

# **SPECIFICATIONS**

Model Name	B550M PRO
CPU Support	Support 3rd Gen AMD Ryzen <sup>™</sup> Desktop Processors and AMD
	Ryzen <sup>™</sup> 4000 G-Series Desktop Processors
CPU Socket	AMD Socket AM4
Chipset	AMD B550 Chipset
Graphics	1x PCI-E 4.0 / 3.0 x16 slot
Interface	
Display Interface	DisplayPort, HDMI, VGA - Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4-4600MHz (OC)
Expansion Slots	2x PCI-E 3.0 x1 slots
Storage	1x M.2 Gen4 x4 slot, 4x SATA 6Gb/s ports
USB ports	6x USB 3.2 Gen 1 5Gbps (Type-A) + 6x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

## **FEATURES**



### **PCI-E Steel Armor**

Protecting VGA cards against bending and EMI



## M.2 Shield FROZR

Strengthened built-in M.2 thermal solution. Keeps M.2 SSDs safe while preventing throttling, making them run faster.



## **Lightning Gen4 Solution**

The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.



## **EZ Debug LED**

Easiest way to troubleshoot.



#### **Audio Boost**

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



## Core Boost

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



### 2oz Thickened Copper PCB

An enhanced PCB design improves heat dissipation and performance reliability.



## **DDR4 Boost**

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

## **CONNECTIONS**



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