

MOTHERBOARDS

**B550M-A PRO** BUSINESS ELEGANCE







# **SPECIFICATIONS**

Model Name	B550M-A 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	
<b>Display Interface</b>	HDMI <sup>™</sup> , DVI-D – Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4-4600MHz (OC)
Expansion Slots	1x PCI-E 3.0 x1 slot
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 <sup>®</sup> 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

bandwidth for maximum transfer speed.

Lightning Gen4 Solution



## Core Boost

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

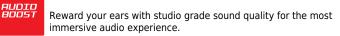
The latest Gen4 PCI-E and M.2 solution with up to 64GB/s



#### EZ Debug LED

Easiest way to troubleshoot.

#### Audio Boost



### DDR4 Boost



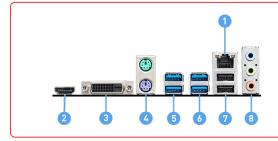
Advanced technology to deliver pure data signals for the best gaming performance and stability.

#### per PCB 2oz Thickened Copper PCB



An enhanced PCB design improves heat dissipation and performance reliability.

# CONNECTIONS



#### 1. LAN port

- 3. DVI-D
- 5. USB 3.2 Gen 1 5Gbps Type-A
- 7. USB 2.0 Ports
- 2. HDMI™
- 4. Keyboard / Mouse
- 6. USB 3.2 Gen 1 5Gbps Type-A
- 8. Audio Connectors