

# MOTHERBOARD **MANUAL REAL PROMAX** BUSINESS ELEGANCE





# **SPECIFICATION**

Model Name	B450-A PRO MAX
CPU Support	Supports 1st, 2nd and 3rd Gen AMD Ryzen™ / Ryzen™ with Radeon™ Vega Graphics and 2nd Gen AMD Ryzen™ with Radeon™ Graphics / Athlon™ with Radeon™ Vega Graphics Desktop Processors for Socket AM4
CPU Socket	Socket AM4
Chipset	AMD <sup>®</sup> B450 Chipset
Graphics Interface	1 x PCI-E 3.0 x16 slot + 1 x PCI-E 2.0 x16 slot Support 2-way CrossFire
Display Interface	VGA, HDMI, DVI-D – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4133+ (OC)
Expansion Slots	4 x PCI-E x1 slots
Storage	1 x M.2 slot, 6 x SATA 6Gb/s
USB ports	2 x USB 3.2(Gen2) + 4 x USB 3.2(Gen1) + 6 x USB 2.0
LAN	Realtek <sup>®</sup> 8111H Gigabit LAN
Audio	8-Channel(7.1) HD Audio with Audio Boost

# **CONNECTIONS**



- 1. Flash BIOS Button
- 2. PS/2 Combo Port
- 3. VGA Port
- 4. USB 3.2 Gen1
- 5. LAN Port

- 6. HD Audio Connectors
- 7. USB 2.0 ports
- 8. DVI-D Port
- 9. HDMI Port
- 10. USB 3.2 Gen2



**FEATURE** 

## AMD Turbo USB 3.2 Gen2

Powered by AMD, ensure an uninterrupted connection with more stability and fastest USB speeds.

#### **DDR4 Boost**

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

#### Audio Boost



DDR4

80051

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

### Turbo M.2



Delivering Speeds Up to 32Gb/s



EZ Debug LED

Easiest way to troubleshoot.

#### Core Boost



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



### PCI-E Steel Armor

Protecting VGA cards against bending and EMI

Gen

