





# **SPECIFICATIONS**

Model Name	A520M-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 A520 Chipset
Graphics	1x PCI-E 3.0 x16 slot
Interface	
<b>Display Interface</b>	HDMI, DVI-D - Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4-4600MHz (OC)
<b>Expansion Slots</b>	1x PCI-E 3.0 x1 slot
Storage	1x M.2 Gen3 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

## **FEATURES**



#### **Core Boost**

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



#### **DDR4 Boost**

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



#### Turbo M.2

Running at PCI-E Gen3 x4 maximizes performance for NVMe based SSDs.



#### 2oz Thickened Copper PCB

An enhanced PCB design improves heat dissipation and performance reliability.



### **EZ Debug LED**

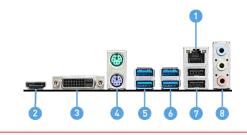
Easiest way to troubleshoot.



### **Audio Boost**

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

# **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