



SPECIFICATIONS

| | |
|---------------------------|---|
| Model Name | A520M-A PRO |
| CPU Support | Support 3rd Gen AMD Ryzen™ Desktop Processors and AMD Ryzen™ 4000 G-Series Desktop Processors |
| CPU Socket | AMD Socket AM4 |
| Chipset | AMD A520 Chipset |
| Graphics Interface | 1x PCI-E 3.0 x16 slot |
| Display Interface | HDMI, 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 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 |
| Audio | 8-Channel (7.1) HD Audio with Audio Boost |

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

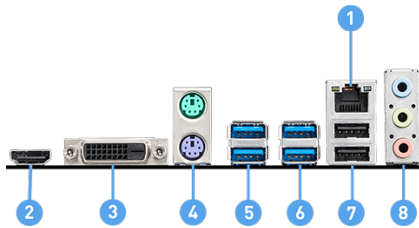
Easiest way to troubleshoot.



Audio Boost

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

CONNECTIONS



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