MOTHERBOARDS

PRO A520M WIFI6E

BUSINESS ELEGANCE



SPECIFICATIONS

Model Name	PRO A520M WIFI
CPU Support	Supports AMD Ryzen™ 5000 Series, 5000 G-Series, 4000 G-Series, 3000 Series, and 3000 G-Series processors
CPU Socket	AMD Socket AM4
Chipset	AMD® A520 Chipset
Expansion slots	1x PCIe 3.0x 16 slot, 2x PCIe 3.0 x1 slots
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 – Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4 - 4600+ MT/s (OC)
Storage	1 x M.2 Gen3 x4 32Gbps slot 4 x SATA 6Gbps ports
USB ports	6 x USB 5Gbps (6 Type-A) 6 x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Wireless / Bluetooth	Wi-Fi 6E module, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

Frozr AI Cooling

Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.

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.

Memory Boost

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

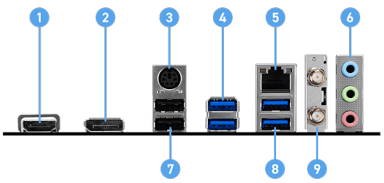
Audio Boost

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

Wi-Fi 6E

Supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.

CONNECTIONS



1. HDMI™
2. DisplayPort
3. Keyboard / Mouse
4. USB 5Gbps Type-A
5. LAN port
6. Audio connectors
7. USB 2.0
8. USB 5Gbps Type-A

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