



SPECIFICATIONS

Model Name	PRO A620AM-B EVO
CPU Support	Supports AMD Ryzen™ 9000 / 8000 / 7000 Series Desktop Processors
CPU Socket	Socket AM5
Chipset	AMD A620A Chipset
Expansion Slots	1 x PCIe 4.0 x16 slot 1 x PCIe 3.0 x1 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, VGA – Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR5 - 6800+ MT/s (OC)
Storage	1 x M.2 Gen4 x4 64Gbps slot 2 x SATA 6Gbps ports
USB ports	7 x USB 5Gbps (6 Type-A + 1 Type-C) 6 x USB 2.0
LAN	Realtek® 8125 2.5G LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

- 64MB BIOS

64MB BIOS

A larger BIOS ROM capacity allows the motherboard to support next-level CPU upgrades with better compatibility.
- Latest DDR5 Memory

DDR5

A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.
- Lightning Gen4 Solution

LIGHTNING GEN4

The Gen4 PCI-E solution with up to 64GB/s bandwidth for maximum transfer speed.
- 2.5G Network Solution

2.5G

Featuring premium 2.5G LAN to deliver better network experience.
- Froze AI Cooling

FROZE AI COOLING

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

EZ DEBUG LED

Easiest way to troubleshoot.
- Memory Boost

MEMORY BOOST

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

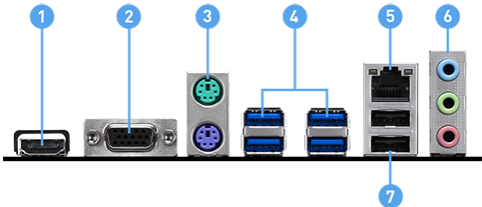
CORE BOOST

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

AUDIO BOOST

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

CONNECTIONS



1. HDMI™

2. VGA

3. Mouse / Keyboard

4. USB 5Gbps Type-A

5. 2.5G LAN

6. Audio connectors

7. USB 2.0