



SPECIFICATIONS

Model Name	PRO A620M-C EX
CPU Support	Supports AMD Ryzen™ 9000 / 8000 / 7000 Series Desktop Processors
CPU Socket	Socket AM5
Chipset	AMD A620 Chipset
Expansion Slots	1x PCIe 4.0 x16 slot 2x PCIe 3.0 x1 slots 1x PCI 3.0 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4, VGA , DVI-D - Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR5-7800+MHz (OC)
Storage	2x M.2 Gen4 x4 64Gbps slot, 4x SATA 6Gbps ports
USB ports	2x USB 3.2 Gen 2 10Gbps (1 Type-A + 1 Type-C), 3x USB 3.2 Gen 1 5Gbps (3 Type-A), 7x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

- Latest DDR5 Memory**

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

The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.
- EZ Debug LED**

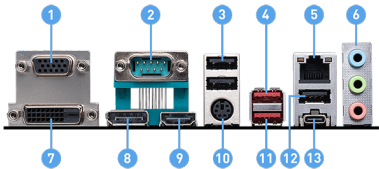
Easiest way to troubleshoot.
- Frozr AI Cooling**

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

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

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

CONNECTIONS



1. VGA
3. USB 2.0
5. LAN port
7. DVI-D
9. HDMI™
11. USB 3.2 Gen 2 10Gbps (Type-A)
13. USB 3.2 Gen 2 10Gbps (Type-C)
2. Serial Port
4. USB 3.2 Gen 1 5Gbps (Type-A)
6. Audio connectors
8. DisplayPort
10. Keyboard/Mouse
12. USB 2.0