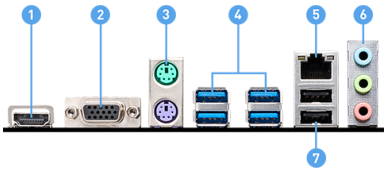




## SPECIFICATIONS

|                          |                                                                                 |
|--------------------------|---------------------------------------------------------------------------------|
| <b>Model Name</b>        | PRO A620M-B                                                                     |
| <b>CPU Support</b>       | Supports AMD Ryzen™ 9000 / 8000 / 7000 Series Desktop Processors                |
| <b>CPU Socket</b>        | Socket AM5                                                                      |
| <b>Chipset</b>           | AMD A620 Chipset                                                                |
| <b>Expansion Slots</b>   | 1x PCIe 4.0 x16 slot<br>1x PCIe 3.0 x1 slot                                     |
| <b>Display Interface</b> | Support 4K@60Hz as specified in HDMI™ 2.1, VGA<br>– Requires Processor Graphics |
| <b>Memory Support</b>    | 2 DIMMs, Dual Channel DDR5-6800+ MT/s (OC)                                      |
| <b>Storage</b>           | 1x M.2 Gen4 x4 64Gbps slot,<br>4x SATA 6Gbps ports                              |
| <b>USB ports</b>         | 6x USB 5Gbps (6 Type-A),<br>6x USB 2.0                                          |
| <b>LAN</b>               | Realtek® RTL8125B 2.5G LAN                                                      |
| <b>Audio</b>             | 8-Channel (7.1) HD Audio with Audio Boost                                       |

## CONNECTIONS



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

## 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.

**2.5G Network Solution**  
 Featuring premium 2.5G LAN to deliver better network experience.

**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.