



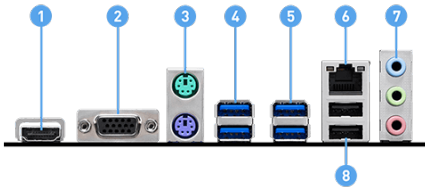
SPECIFICATIONS

Model Name	PRO B850M-E EVO
CPU Support	Supports AMD Ryzen™ 9000 / 8000 / 7000 Series Desktop Processors
CPU Socket	AMD Socket AM5
Chipset	AMD B850 Chipset
Expansion Slots	1 x PCIe 5.0 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 - 8200+ MT/s (OC)
Storage	1 x M.2 Gen5 x4 128Gbps slot 4 x SATA 6Gbps ports
USB Ports	6 x USB 5Gbps (6 Type-A) 6 x USB 2.0
LAN	Realtek® 2.5Gbps LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

- 64MB BIOS**
 A larger BIOS ROM capacity allows the motherboard to support next-level CPU upgrades with better compatibility.
- Lightning Gen 5**
 The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.
- Latest DDR5 Memory**
 A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.
- 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.
- 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.

CONNECTIONS



- | | |
|-----------------------|-----------------------|
| 1. HDMI™ | 2. VGA |
| 3. Keyboard / Mouse | 4. USB 5Gbps (Type-A) |
| 5. USB 5Gbps (Type-A) | 6. 2.5G LAN |
| 7. Audio Connectors | 8. USB 2.0 |