

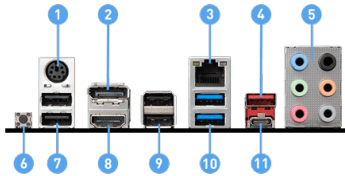
SPECIFICATIONS

Model Name	B550-A PRO (CEC)
CPU Support	Supports AMD Ryzen™ 5000 & 3000 Series desktop processors (not compatible with AMD Ryzen™ 5 3400G & Ryzen™ 3 3200G) and AMD Ryzen™ 4000 G-Series desktop processors
CPU Socket	AMD Socket AM4
Chipset	AMD B550 Chipset
Expansion Slots	1x PCIe 4.0 x16 slot 3x PCIe 3.0 x16 slots
Display Interface	Supports 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.2 – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4400MHz(OC)
Storage	1x M.2 Gen4 x4 64Gbps slot 1x M.2 Gen3 x4 32Gbps slot 8x SATA 6Gb/s ports
USB ports	2x USB 3.2 Gen 2 10Gbps (1 Type-A + 1 Type-C) 5x USB 3.2 Gen 1 5Gbps(4 Type-A + 1 Type-C) 8x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

- Lightning Gen4 Solution**
 The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.
- PCI-E Steel Armor**
 Protecting VGA cards against bending and EMI
- Front Type-C USB 3.2 Gen 1 5Gbps**
 Compatible with the latest PC chassis and perfect for external drives and other mobile devices.
- M.2 Shield FROZR**
 Strengthened built-in M.2 thermal solution. Keeps M.2 SSDs safe while preventing throttling, making them run faster.
- DDR4 Boost**
 Advanced technology to deliver pure data signals for the best gaming performance and stability.
- Core Boost**
 With premium layout and fully digital power design to support more cores and provide better performance.
- EZ Debug LED**
 Easiest way to troubleshoot.
- Extended Heatsink Design**
 MSI extended PWM heatsink and enhanced circuit design ensures even high-end processors to run in full speed.

CONNECTIONS



1. Keyboard / Mouse
2. DisplayPort
3. LAN port
4. USB 3.2 Gen 2 10Gbps Type-A
5. Audio connector
6. Flash BIOS Button
7. USB 2.0
8. HDMI™
9. USB 2.0
10. USB 3.2 Gen 1 5Gbps Type-A
11. USB 3.2 Gen 2 10Gbps Type-C