



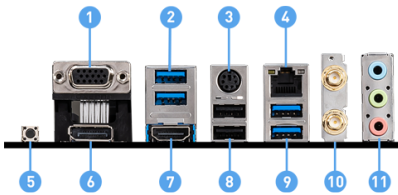
SPECIFICATIONS

Model Name	B550M PRO-VDH WIFI
CPU Support	Support for 3rd Gen AMD® Ryzen™ processors and future AMD® Ryzen™ processors with BIOS update
CPU Socket	AMD Socket AM4
Chipset	AMD® B550 Chipset
Graphics Interface	1x PCIe 4.0 / 3.0 x16 slot
Display Interface	DisplayPort, HDMI™ 2.1, VGA - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4400 MHz (OC)
Expansion Slots	2x PCI-E 3.0 x1 slots,
Storage	1x M.2 Gen4 x4 slot, 1x M.2 Gen3 x4 slot, 4x SATA 6Gb/s ports
USB ports	7x USB 3.2 Gen 1 5Gbps (6 Type-A + 1 Type-C) + 6x USB 2.0
LAN	Realtek® RTL8111HN Gigabit LAN
Wi-Fi / Bluetooth	Intel® Wireless-AC 3168, Bluetooth 4.2
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

- DDR4 Boost**
 Advanced technology to deliver pure data signals for the best gaming performance and stability.
- Audio Boost**
 Reward your ears with studio grade sound quality for the most immersive audio experience.
- PCI-E Steel Armor**
 Protecting VGA cards against bending and EMI
- Core Boost**
 With premium layout and fully digital power design to support more cores and provide better performance.
- M.2 Shield FROZR**
 Strengthened built-in M.2 thermal solution. Keeps M.2 SSDs safe while preventing throttling, making them run faster.
- Lightning Gen4 solution**
 The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.
- Mystic Light Extension**
 Control additional RGB or Rainbow strip added to your system with Dragon Center.
- 2oz Thickened Copper PCB**
 An enhanced PCB design improves heat dissipation and performance reliability.

CONNECTIONS



1. VGA
2. USB 3.2 Gen 1 5Gbps Type-A
3. Keyboard / Mouse
4. LAN
5. Flash BIOS Button
6. DisplayPort
7. HDMI™ 2.1
8. USB 2.0
9. USB 3.2 Gen 1 5Gbps Type-A
10. Wi-Fi / Bluetooth
11. HD Audio Connectors