



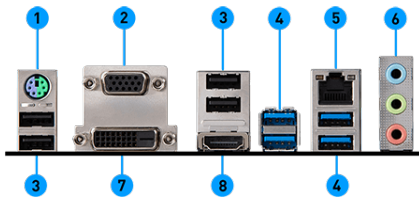
## SPECIFICATIONS

<b>Model Name</b>	B450M PRO-VDH PLUS
<b>CPU Support</b>	Supports AMD® Ryzen 1 <sup>st</sup> and 2 <sup>nd</sup> Generation/ Ryzen™ with Radeon™ Vega Graphics/ Athlon™ with Radeon™ Vega Graphics Processors for Socket AM4
<b>CPU Socket</b>	Socket AM4
<b>Chipset</b>	AMD® B450 Chipset
<b>Graphics</b>	1 x PCI-E 3.0 x16 slot
<b>Interface</b>	
<b>Display Interface</b>	DVI-D, VAG, HDMI™ - Requires Processor Graphics
<b>Memory Support</b>	4 DIMMs, Dual Channel DDR4 up to 3466+(OC) MHz
<b>Expansion Slots</b>	2 x PCI-E x1 slots
<b>Storage</b>	1 x M.2 slot, 4 x SATA 6Gb/s
<b>USB ports</b>	6 x USB 3.1 (Gen1) + 8 x USB 2.0
<b>LAN</b>	Realtek® 8111H Gigabit LAN
<b>Audio</b>	8-Channel(7.1) HD Audio with Audio Boost

## FEATURES

- Turbo M.2**  
 Delivering Speeds Up to 32Gb/s
- X-Boost**  
 Software that auto-detects and allows you to boost the performance of any storage or USB device.
- 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.
- EZ Debug LED**  
 Easiest way to troubleshoot.
- Audio Boost**  
 Reward your ears with studio grade sound quality for the most immersive audio experience.
- DDR4 Boost**  
 Advanced technology to deliver pure data signals for the best gaming performance and stability.

## CONNECTIONS



- |                 |                        |
|-----------------|------------------------|
| 1. PS/2         | 2. VGA Port            |
| 3. USB 2.0 Port | 4. USB 3.1 Gen1        |
| 5. LAN Port     | 6. HD Audio Connectors |
| 7. DVI-D Port   | 8. HDMI™ Port          |