



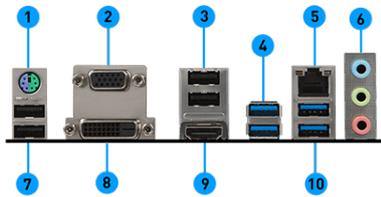
## SPECIFICATIONS

<b>Model Name</b>	B450M PRO-VDH
<b>CPU Support</b>	Supports AMD® AMD Ryzen™ 1 <sup>st</sup> and 2 <sup>nd</sup> Generation/ Ryzen™ with Radeon™ Vega Graphics processors for Socket AM4
<b>CPU Socket</b>	AM4
<b>Chipset</b>	AMD® B450 Chipset
<b>Graphics Interface</b>	1 x PCI-E 3.0 x16 slot
<b>Display Interface</b>	DVI-D, VGA, HDMI™ - Requires Processor Graphics
<b>Memory Support</b>	4 DIMMs, Dual Channel DDR4-3466+(OC) MHz
<b>Expansion Slots</b>	2 x PCI-E x1 slots
<b>Storage</b>	1 x Turbo M.2 slot, supports 4 x SATA 6Gb/s
<b>SATA RAID</b>	RAID 0, 1, 10 - Available on ports SATA1 to SATA4
<b>USB ports</b>	6 x USB 3.1 Gen1 + 8 x USB 2.0 ports
<b>LAN</b>	Realtek® 8111H Gigabit LAN
<b>Audio</b>	8-Channel(7.1) HD Audio with Audio Boost

## FEATURES

- X-Boost**  
 Software that auto-detects and allows you to boost the performance of any storage or USB device.
- Turbo M.2**  
 Delivering Speeds Up to 32Gb/s
- PCI-E Steel Armor**  
 Protecting VGA cards against bending and EMI
- EZ Debug LED**  
 Easiest way to troubleshoot.
- Audio Boost**  
 Reward your ears with studio grade sound quality for the most immersive audio experience.
- Core Boost**  
 With premium layout and optimized power design to support more cores and provide better performance.
- DDR4 Boost**  
 Advanced technology to deliver pure data signals for the best gaming performance and stability.

## CONNECTIONS



- |            |                        |
|------------|------------------------|
| 1. PS/2    | 2. VGA                 |
| 3. USB 2.0 | 4. USB 3.1 Gen1        |
| 5. LAN     | 6. HD Audio Connectors |
| 7. USB 2.0 | 8. DVI-D               |
| 9. HDMI™   | 10. USB 3.1 Gen1       |