



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.

SPECIFICATIONS

Model Name	B450M PRO-VDH V2
CPU Support	Supports AMD® Ryzen™ 1 st and 2 nd Generation/ Ryzen™ with Radeon™ Vega Graphics Processors for Socket AM4
CPU Socket	Socket AM4
Chipset	AMD® B450 Chipset
Graphics Interface	1 x PCI-E 3.0 x16 slot
Display Interface	HDMI™, DVI-D, HDMI™ - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4 up to 3466+(OC) MHz
Expansion Slots	2 x PCI-E x1 slots
Storage	1 x M.2 slot, 4 x SATA 6Gb/s
USB ports	6x USB 3.1 (Gen1) + 8 x USB 2.0
LAN	Realtek® 8111H Gigabit LAN
Audio	8-Channel(7.1) HD Audio with Audio Boost

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