MOTHERBOARDS

B450M PRO-VDH PLUS

BUSINESS ELEGANCE



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.

Turbo M.2

Delivering Speeds Up to 32Gb/s

EZ Debug LED

Easiest way to troubleshoot.

X-Boost

Software that auto-detects and allows you to boost the performance of any storage or USB device.

Core Boost

With premium layout and fully digital power design to support more cores and provide better performance.

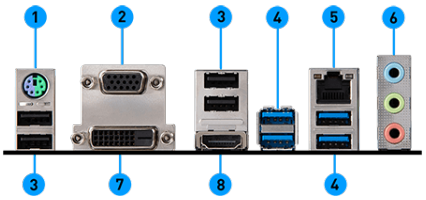
PCI-E Steel Armor

Protecting VGA cards against bending and EMI

SPECIFICATIONS

Model Name	B450M PRO-VDH PLUS
CPU Support	Supports AMD® Ryzen 1st and 2nd Generation/ Ryzen™ with Radeon™ Vega Graphics/ Athlon™ 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	DVI-D, VAG, 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	6 x 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

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