SCHEDE MADRI

B450M PRO-VDH PLUS

BUSINESS ELEGANCE



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.

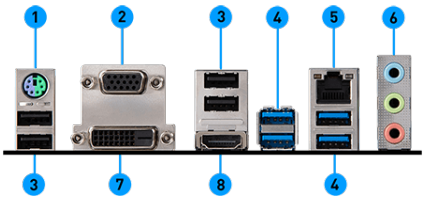
DDR4 Boost

Advanced technology to deliver pure data signals for the best gaming performance and stability.

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

Generated 2023-03-30, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

© 2023 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.