

B450M GAMING PLUS





SPECIFICATION

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

FEATURE



Turbo M.2

Running at PCI-E Gen3 x4 maximizes performance for NVMe based SSDs.



BIOS Flashback+

Simply use a USB key to flash any BIOS within seconds, without installing a CPU, memory or graphics card.



Audio Boost

Reward your ears with studio grade sound quality for the most immersive audio experience.



Core Boost

With premium layout and fully digital 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.



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.

CONNECTIONS



- 1. PS/2 Combo Port
- 2. LAN
- 3. HD Audio Connectors
- 4. BIOS Flashback Button
- 5. USB 2.0

- 6. DVI-D
- 7. HDMI
- 8. USB 3.1 Gen1

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