MOTHERBOARD

B450 GAMING PLUS

GAME IN STYLE



FEATURES

X-Boost

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

AMD Turbo USB 3.1 Gen2

Powered by AMD, ensure an uninterrupted connection with more stability and fastest USB speeds.

Flash BIOS Button

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

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.

Turbo M.2

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

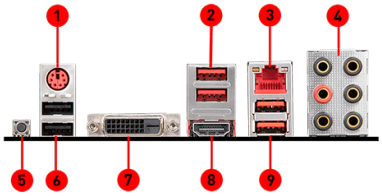
DDR4 Boost

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

SPECIFICATIONS

Model Name	B450 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 + 1 x PCI-E 2.0 x16 slot Supports 2-way CrossFire
Display Interface	HDMI™, DVI-D – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4 3466+ (OC)
Expansion Slots	4 x PCI-E x1 slots
Storage	1 x M.2 slots 6 x SATA 6Gb/s
USB ports	2 x USB 3.1 (Gen2) + 4 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	ATX

CONNECTIONS



1. PS/2 Combo Port
2. USB 3.1 Gen1
3. LAN
4. HD Audio Connectors
5. Flash BIOS Button Button
6. USB 2.0
7. DVI-D
8. HDMI™
9. USB 3.1 Gen2

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