



FEATURES

**X-Boost**

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

**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	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

CONNECTIONS

