



## SPECIFICATIONS

<b>Model Name</b>	B450 GAMING PLUS
<b>CPU Support</b>	Supports AMD® RYZEN™ 1st and 2nd Generation/ Ryzen™ with Radeon™ Vega Graphics Processors for Socket AM4
<b>CPU Socket</b>	AM4
<b>Chipset</b>	AMD® B450 Chipset
<b>Graphics Interface</b>	1 x PCI-E 3.0 x16 slot + 1 x PCI-E 2.0 x16 slot Supports 2-way CrossFire
<b>Display Interface</b>	HDMI™, DVI-D - Requires Processor Graphics
<b>Memory Support</b>	4 DIMMs, Dual Channel DDR4 3466+ (OC)
<b>Expansion Slots</b>	4 x PCI-E x1 slots
<b>Storage</b>	1 x M.2 slots 6 x SATA 6Gb/s
<b>USB ports</b>	2 x USB 3.1 (Gen2) + 4 x USB 3.1 (Gen1) + 6 x USB 2.0
<b>LAN</b>	Realtek® 8111H Gigabit LAN
<b>Audio</b>	8-Channel(7.1) HD Audio with Audio Boost
<b>Form Factor</b>	ATX

## 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

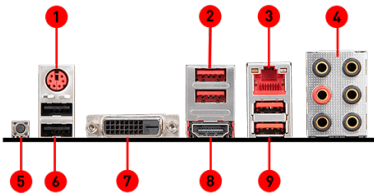
Running at PCI-E Gen3 x4 maximizes performance for NVMe based SSDs.



### DDR4 Boost

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

## CONNECTIONS



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