# B450 GAMING PLUS MAX

GAME IN STYLE

## FEATURES

**Turbo M.2**

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

**Flash BIOS Button**

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**

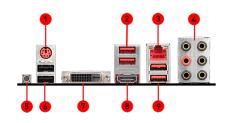Easiest way to troubleshoot.

**MULTI-GPU**

Supports 2-way AMD CrossFire™ with optimal slot placement for the best airflow.

**AMD Turbo USB 3.2 Gen2**

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

## SPECIFICATIONS

| | |
|---|---|
| **Model Name** | B450 GAMING PLUS MAX |
| **CPU Support** | Supports 1st, 2nd and 3rd Gen AMD Ryzen™ / Ryzen™ with Radeon™ Vega Graphics and 2nd Gen AMD Ryzen™ with Radeon™ Graphics / Athlon™ with Radeon™ Vega Graphics Desktop Processors for Socket AM4 |
| **CPU Socket** | 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 DDR4-4133+ (OC) |
| **Expansion Slots** | 4 x PCI-E x1 slots |
| **Storage** | 1 x M.2 slot, 6 x SATA 6Gb/s |
| **USB ports** | 2 x USB 3.2 (Gen2) + 4 x USB 3.2 (Gen1) + 6 x USB 2.0 |
| **LAN** | Realtek® 8111H Gigabit LAN |
| **Audio** | 8-Channel(7.1) HD Audio with Audio Boost |

## CONNECTIONS



1. PS/2 Combo Port
2. USB 3.2 Gen1
3. LAN Port
4. HD Audio Connectors
5. Flash BIOS Button
6. USB 2.0 Ports
7. DVI-D Port
8. HDMI Port
9. USB 3.2 Gen2

TRUE GAMING