



msi

MOTHERBOARDS

B450 GAMING PLUS MAX

GAME IN STYLE



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 | 1 x PCI-E 3.0 x16 slot + 1 x PCI-E 2.0 x16 slot |
| Interface | 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 |

FEATURES



MULTI-GPU

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



Flash BIOS Button

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



AMD Turbo USB 3.2 Gen2

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



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

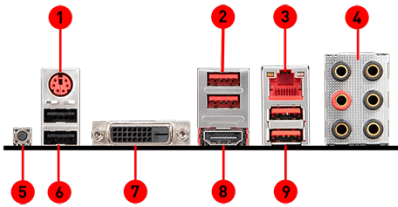
Running at PCI-E Gen3 x4 maximizes performance for NVMe based SSDs.



DDR4 Boost

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

CONNECTIONS



- | | |
|----------------------|------------------------|
| 1. PS/2 Combo Port | 2. USB 3.2 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 | |