



# msi

MOTHERBOARD

## B450 GAMING PLUS MAX

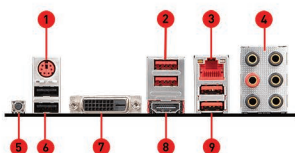
GAME IN STYLE



### 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 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

### FEATURES



#### AMD Turbo USB 3.2 Gen2

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



#### 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.



#### MULTI-GPU

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



#### EZ Debug LED

Easiest way to troubleshoot.