



msi

MOTHERBOARD

B450 GAMING PLUS MAX

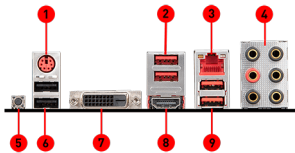
GAME IN STYLE



SPECIFICATION

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

FEATURE

AMD TURBO
USB
3.2 GEN2

AMD Turbo USB 3.2 Gen2

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

TURBO
M.2

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

Audio Boost

Reward your ears with studio grade sound quality for the most immersive audio experience.

CORE
BOOST

Core Boost

With premium layout and fully digital power design to support more cores and provide better performance.

DDR4
BOOST

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

EZ Debug LED

Easiest way to troubleshoot.