



# msi

MOTHERBOARD

## MPG X570 GAMING PLUS

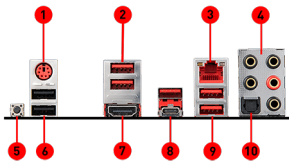
GAME IN STYLE



## SPECIFICATION

Model Name	MPG X570 GAMING PLUS
CPU Support	Supports 2nd and 3rd Gen AMD Ryzen™ / Ryzen™ with Radeon™ Vega Graphics and 2nd Gen AMD Ryzen™ with Radeon™ Graphics Desktop Processors
CPU Socket	Socket AM4
Chipset	AMD® X570 Chipset
Graphics Interface	2 x PCI-E 4.0 x16 slots Supports 2-Way AMD® CrossFire™ Technology
Display Interface	HDMI – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4400(OC)
Expansion Slots	3x PCIe 3.0 x1 slots
Storage	1 x Lightning M.2 slot (Gen4 x4) + 1 x Turbo M.2 slot (Gen3 x4) 6 x SATA 6Gb/s
USB Ports	2 x USB 3.2 (Gen2, A+C) + 8 x USB 3.2 (Gen1) + 6 x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Audio	8-Channel(7.1) HD Audio with Audio Boost 4

## CONNECTIONS



1. Keyboard / Mouse
2. USB 3.2 Gen1 Type-A
3. LAN
4. Audio Connectors
5. Flash BIOS Button
6. USB 2.0
7. HDMI
8. USB 3.2 Gen2 Type-A + C
9. USB 3.2 Gen1 Type-A
10. Optical S/PDIF out

## FEATURE



### Frozr Heatsink Design

Designed with the patented fan and double ball bearings to provide best performance for enthusiast gamers and prosumers.



### Core Boost

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



### Extended Heatsink Design

MSI extended PWM and enhanced circuit design ensures even high-end processors to run in full speed.



### Lightning Gen4 solution

The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.



### M.2 Shield FROZR

M.2 thermal accessory. Keeps M.2 SSDs safe while preventing throttling, making them run faster.



### DDR4 Boost

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



### Audio Boost 4

Isolated audio with a high quality audio processor for the most immersive gaming experience.



### Flash BIOS Button

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