



# msi

MOTHERBOARDS

## MPG X570 GAMING PLUS

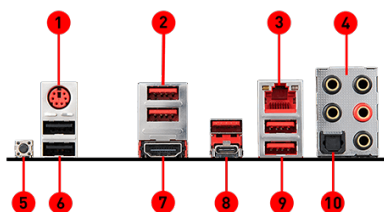
GAME IN STYLE



## SPECIFICATIONS

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

## FEATURES



### Frozr Heatsink Design

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



### Extended Heatsink Design

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



### 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.



### M.2 Shield FROZR

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



### Core Boost

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



### Lightning Gen4 Solution

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



### DDR4 Boost

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