



SPECIFICATION

Model Name	MPG X570 GAMING EDGE WIFI
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
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	4 x USB 3.2(Gen2, 3A+1C) + 6 x USB 3.2(Gen1) + 6 x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Wireless / BT	Intel® Wireless-AC 3168, Bluetooth 4.2
Audio	8-Channel(7.1) HD Audio with Audio Boost 4

CONNECTIONS



1. Keyboard / Mouse
2. Wireless / Bluetooth
3. USB 3.2 Gen1 Type-A
4. LAN
5. Audio Connectors
6. Flash BIOS Button
7. USB 2.0
8. HDMI
9. USB 3.2 Gen2 Type-A + C
10. USB 3.2 Gen2 Type-A
11. 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 heatsink and enhanced circuit design ensures even high-end processors to run in full speed.



Pre-installed I/O Shielding

Better EMI protection and more convenience for installation



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

Strengthened built-in M.2 thermal solution. Keeps M.2 SSDs safe while preventing throttling, making them run faster.



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.