



SPECIFICATIONS

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	2 x PCI-E 4.0 x16 slots
Interface	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



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|----------------------------|-------------------------|
| 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 | |

FEATURES

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Frozr Heatsink Design
 Designed with the patented fan and double ball bearings to provide best performance for enthusiast gamers and prosumers.
- 
Pre-installed I/O Shielding
 Better EMI protection and more convenience for installation
- 
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
 Strengthened built-in M.2 thermal solution. Keeps M.2 SSDs safe while preventing throttling, making them run faster.
- 
Lightning Gen4 Solution
 The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.
- 
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.