



SPECIFICATIONS

Model Name	MAG X570 TOMAHAWK 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	
Memory Support	4 DIMMs, Dual Channel DDR4-4600(OC)
Expansion Slots	2x PCIe x1 slots
Storage	2x M.2 slots, 6x SATA 6Gb/s
SATA RAID	RAID 0, 1, 10 - Available on ports SATA1 to SATA6
USB Ports	5x USB 3.2 Gen 2 10Gbps (2 Type-C + 3 Type-A) + 6x USB 3.2 Gen 1 5Gbps (Type-A) + 6x USB 2.0
LAN	Realtek® RTL8125B-CG 2.5G LAN
Wireless / BT	Intel® Wi-Fi 6 AX200, Bluetooth 5.0
Audio	8-Channel(7.1) HD Audio with Audio Boost(Realtek® ALC1200-VD1)

FEATURES



Frozr Heatsink Design

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



Twin Turbo M.2

With 2 x M.2 slots. Running at PCI-E Gen4 x4 maximizes performance for NVMe based SSDs.



WiFi 6

The latest wireless solution supports MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.



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.



Core Boost

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



Extended Heatsink Design

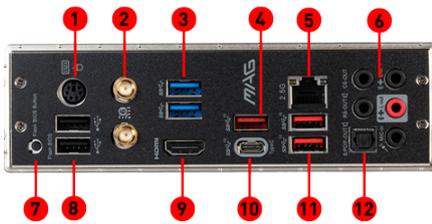
MSI extended PWM heatsink and enhanced circuit design ensures even high-end processors to run in full speed.



2.5G Network Solution

Featuring premium 2.5G LAN to deliver better network experience.

CONNECTIONS



1. Keyboard / Mouse
2. Wireless / Bluetooth
3. USB 3.2 Gen 1 5Gbps Type A
4. USB 3.2 Gen 2 10Gbps Type A
5. 2.5G LAN port
6. Audio Connectors
7. USB 2.0
8. HDMI™ port
9. USB 3.2 Gen 2 10Gbps Type C
10. USB 3.2 Gen 2 10Gbps Type A
11. Optical S/PDIF out