

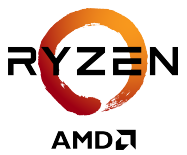


# msi

MOTHERBOARDS

## MAG X570 TOMAHAWK WIFI

RETURN TO HONOR



### SPECIFICATIONS

<b>Model Name</b>	MAG X570 TOMAHAWK WIFI
<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</b>	2 x PCI-E 4.0 x16 slots
<b>Interface</b>	
<b>Memory Support</b>	4 DIMMs, Dual Channel DDR4-4600(OC)
<b>Expansion Slots</b>	2x PCIe x1 slots
<b>Storage</b>	2x M.2 slots, 6x SATA 6Gb/s
<b>SATA RAID</b>	RAID 0, 1, 10 - Available on ports SATA1 to SATA6
<b>USB Ports</b>	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
<b>LAN</b>	Realtek® RTL8125B-CG 2.5G LAN
<b>Wireless / BT</b>	Intel® Wi-Fi 6 AX200, Bluetooth 5.1
<b>Audio</b>	8-Channel(7.1) HD Audio with Audio Boost(Realtek® ALC1200-VD1)

### FEATURES



#### Extended Heatsink Design

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



#### Froze Heatsink Design

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



#### Lightning Gen4 Solution

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



#### Twin Turbo M.2

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



#### M.2 Shield FROZE

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.



#### WiFi 6

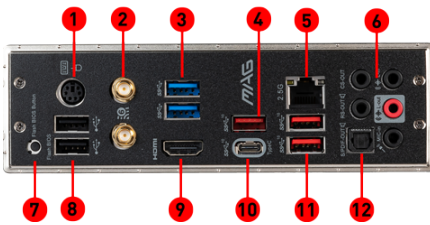
The latest wireless solution supports MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.



#### 2.5G Network Solution

Featuring premium 2.5G LAN with LAN manager delivers 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. Flash BIOS button            | 8. USB 2.0                      |
| 9. HDMI port                    | 10. USB 3.2 Gen 2 10Gbps Type C |
| 11. USB 3.2 Gen 2 10Gbps Type A | 12. Optical S/PDIF out          |