主機板

MAG X570S TOMAHAWK MAX WIFI

CONQUER THE BATTLEFIELD



FEATURES

Extended Heatsink Design

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

M.2 Shield FROZR

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

2oz Thickened Copper PCB

An enhanced PCB design improves heat dissipation and performance reliability.

Wi-Fi 6E

The latest wireless solution supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.

2.5G Network Solution

Featuring premium 2.5G LAN to deliver better network experience.

Core Boost

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

DDR4 Boost

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

Audio Boost 5

Isolated audio with a high quality audio processor for the most immersive gaming experience

Lightning Gen4 Solution

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

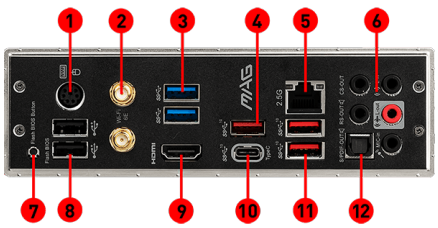
Mystic Light RGB LED

Personalize your PC with 16.8 million colors / 29 effects, controlled in one click!

SPECIFICATIONS

Model Name	MAG X570S TOMAHAWK MAX WIFI
CPU Support	Supports AMD Ryzen™ 5000 Series, 5000 G-Series, 4000 G-Series, 3000 Series, 3000 G-Series, 2000 Series and 2000 G-Series desktop processors
CPU Socket	Socket AM4
Chipset	AMD X570 Chipset
Graphics Interface	2x PCIe 4.0 x16 slots Support AMD CrossFire™ Technology
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1 – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-5100 (OC)
Expansion Slots	2x PCIe 3.0 x1 slots
Storage	2x M.2 Gen4 x4 slots, 6x SATA 6Gb/s ports
USB ports	5x USB 3.2 Gen 2 10G (3 Type-A + 2 Type-C) 6x USB 3.2 Gen 1 5G (6 Type-A) 6x USB 2.0
LAN	1x Realtek® 8125B 2.5G LAN
WiFi / BT	Intel® Wi-Fi 6E AX210, Bluetooth 5.2
Audio	8-Channel (7.1) HD Audio with Audio Boost 5

CONNECTIONS



1. PS/2 Mouse / Keyboard
2. Wi-Fi Antenna
3. USB 3.2 Gen 1 5Gbps (Type-A)
4. USB 3.2 Gen 2 10Gbps (Type-A)
5. 2.5G LAN Port
6. HD Audio Connectors
7. Flash BIOS Button
8. USB 2.0 Port
9. HDMI™ 2.1 Port
10. USB 3.2 Gen 2 10Gbps (Type-C)
11. USB 3.2 Gen 2 10Gbps (Type-A)
12. Optical S/PDIF OUT

Generated 2023-03-31, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

© 2023 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.