



msi

MOTHERBOARD

MAG B550 TOMAHAWK

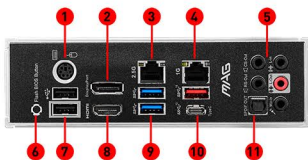
CONQUER THE BATTLEFIELD



SPECIFICATIONS

| | |
|--------------------|---|
| Model Name | MAG B550 TOMAHAWK |
| CPU Support | 3rd Gen AMD Ryzen™ processors and future AMD Ryzen™ processors with BIOS update |
| CPU Socket | AMD Socket AM4 |
| Chipset | AMD B550 Chipset |
| Graphics Interface | 1x PCI-E 4.0 x16 slot 1x PCI-E 3.0 x16 slot Support 2-way AMD CrossFire™ Technology |
| Display Interface | DisplayPort, HDMI – Requires Processor Graphics |
| Memory Support | 4 DIMMs, Dual Channel DDR4-4866+(OC)Mhz |
| Expansion Slots | 2x PCI-E 3.0 x1 slots |
| Storage | 2x M.2 slots, 6x SATA 6Gb/s |
| SATA RAID | Supports RAID 0, RAID 1 and RAID 10 for SATA storage devices |
| USB Ports | 2x USB 3.2 Gen 2 10Gbps (1 Type-C + 1 Type-A) 5x USB 3.2 Gen 1 5Gbps (1 Type-C + 4 Type-A) 6x USB 2.0 |
| LAN | Realtek® RTL8125B 2.5G LAN Realtek® RTL8111H Gigabit LAN |
| Audio | 8-Channel(7.1) HD Audio with Audio Boost(ALC1200) |

SPECIFICATION



1. PS/2 Combo Port
2. DisplayPort
3. 2.5G LAN Port
4. 1G LAN Port
5. HD Audio Connectors
6. Flash BIOS Button
7. USB 2.0 Port
8. HDMI Port
9. USB 3.2 Gen 1 5Gbps (Type-A)
10. USB 3.2 Gen 2 10Gbps (Type-A + Type-C)
11. Optical S/PDIF OUT

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.



Lightning Gen4 solution

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



2oz Thickened Copper PCB

An enhanced PCB design improves heat dissipation and performance reliability.



2.5G Plus Gigabit LAN

Onboard 2.5G, Gigabits LAN with LAN manager, delivers the better online network experience without lag.



Core Boost

With premium layout and fully digital 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

Reward your ears with studio grade sound quality for the most immersive audio experience.



Mystic Light RGB LED

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