

**SPECIFICATION** 

## MOTHERBOARD

## MAG B550 TOMAHAWK CONQUER THE BATTLEFIELD

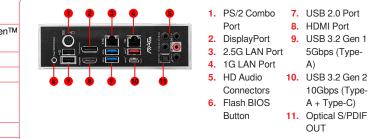




## **FEATURE**

- Lightning Fast Game experience: PCIe 4.0, Lightning Gen 4 x4 M.2 with M.2 Shield Frozr, AMD Turbo USB 3.2 Gen 2
- Premium Thermal Solution: Extended Heatsink Design with additional choke thermal pad rated for 7W/mk and PCB with 2oz thickened copper are built for high performance system and non-stop gaming experience.
- Enhanced Power Design: 10+2+1 Duet Rail Power System, Digital PWM, Core Boost, DDR4 Boost.
- Latest Network Solution: Onboard 2.5G LAN plus Gigabit LAN with LAN Manager deliver the best online experience without lag.
- Mystic Light: 16.8 million colors / 29 effects controlled in one click. Mystic Light Extension supports RGB and RAINBOW LED strip.
- Pre-installed I/O Shielding: Better EMI protection and more convenience for installation.
- Audio Boost: Reward your ears with studio grade sound quality for the most immersive gaming experience.
- Multi-GPU: With Steel Armor PCI-E slots. Supports 2-Way AMD Crossfire™

## CONNECTIONS



| 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<br>1x PCI-E 3.0 x16 slot<br>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)<br>5x USB 3.2 Gen 1 5Gbps (1 Type-C + 4 Type-A)<br>6x USB 2.0 |
| LAN                | Realtek <sup>®</sup> RTL8125B 2.5G LAN<br>Realtek <sup>®</sup> RTL8111H Gigabit LAN                         |
| Audio              | 8-Channel(7.1) HD Audio with Audio Boost(ALC1200)   |

