

**msi**®

MOTHERBOARD

B450 TOMAHAWK MAX

READY TO DOMINATE THE GAME

RYZEN**MYSTIC LIGHT**

FEATURE

**Turbo M.2**

Running at PCI-E Gen3 x4 maximizes performance for NVMe based SSDs.

**AMD Turbo USB 3.2 Gen2**

Powered by AMD, ensure an uninterrupted connection with more stability and fastest USB speeds.

**Extended Heatsink Design**

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

**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.

**MULTI-GPU**

Supports 2-way AMD CrossFire™ with optimal slot placement for the best airflow.

**EZ Debug LED**

Easiest way to troubleshoot.

SPECIFICATION

| | |
|--------------------|--|
| Model Name | B450 TOMAHAWK MAX |
| CPU Support | Supports 1st, 2nd and 3rd Gen AMD Ryzen™ / Ryzen™ with Radeon™ Vega Graphics and 2nd Gen AMD Ryzen™ with Radeon™ Graphics / Athlon™ with Radeon™ Vega Graphics Desktop Processors for Socket AM4 |
| CPU Socket | Socket AM4 |
| Chipset | AMD® B450 Chipset |
| Graphics Interface | 1 x PCI-E 3.0 x16 slot + 1 x PCI-E 2.0 x16 slot Support 2-way CrossFire |
| Display Interface | HDMI, DVI-D – Requires Processor Graphics |
| Memory Support | 4 DIMMs, Dual Channel DDR4-4133 |
| Expansion Slots | 3 x PCI-E x1 slots |
| Storage | 1 x M.2 slot, 6 x SATA 6Gb/s |
| USB ports | 2 x USB 3.2(Gen2) + 4 x USB 3.2(Gen1) + 6 x USB 2.0 |
| LAN | Realtek® 8111H Gigabit LAN |
| Audio | 8-Channel(7.1) HD Audio with Audio Boost |

CONNECTIONS



1. Flash BIOS Button
2. PS/2 Combo Port
3. USB 3.2 Gen1
4. LAN Port
5. HD Audio Connectors
6. USB 2.0 Port
7. DVI-D Port
8. HDMI Port
9. USB 3.2 Gen2 Type A+C