

**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