

MOTHERBOARDS

MAG B760 TOMAHAWK WIFI DDR4





SPECIFICATIONS

Model Name	MAG B760 TOMAHAWK WIFI DDR4
CPU Support	Supports 12th/ 13th Gen Intel [®] Core [™] Processors, Pentium [®]
	Gold and Celeron [®] Processors
CPU Socket	LGA 1700
Chipset	Intel [®] B760 Chipset
Expansion Slots	1x PCle 5.0 x16 slot, 1x PCle 3.0 x16 slot, 1x PCle 4.0 x1 slot
Display Interface	Support 4K@60Hz as specified in HDMI [™] 2.1,
	DisplayPort 1.4 – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4 5333+MHz (OC)
Storage	3x M.2 Gen4 x4 64Gbps slots, 4x SATA 6Gb/s ports
USB ports	1x USB 3.2 Gen 2x2 20Gbps (Type-C),
	5x USB 3.2 Gen 2 10Gbps (Type-A + Type-C),
	2x USB 3.2 Gen 1 5Gbps (Type-A),
	8x USB 2.0
LAN	Realtek [®] RTL8125BG 2.5Gbps LAN
Wireless /	Intel [®] Wi-Fi 6E, Bluetooth 5.3
Bluetooth	
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

Lightning Gen 5

Wi-Fi 6E



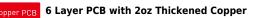
The latest wireless solution supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.



maximum transfer speed.

Featuring premium 2.5G LAN to deliver better network experience.

The latest PCIe 5.0 solution with up to 128GB/s bandwidth for





An Enhanced PCB design provides higher performance and longlasting system stability without any compromise.

Lightning USB 20G



Built-in USB 3.2 Gen 2x2 port, offers 20Gbps transmission speed, 4X faster than USB 3.2 Gen 1.



DRE

005

AUDIC 80051 M.2 Shield FROZR

 $\mathsf{M.2}$ thermal accessory keeps $\mathsf{M.2}$ SSDs safe while preventing throttling, making them run faster.

Memory Boost



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

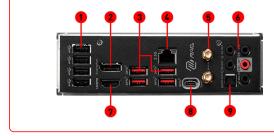
Core Boost

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

Audio Boost

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

CONNECTIONS



- 1. USB 2.0 Port
- 3. USB 3.2 Gen 2 10Gbps Type-A
- 5. Wi-Fi / Bluetooth Antenna
- 7. HDMI[™] 2.1 Port
- 9. Optical S/PDIF OUT
- 2. DisplayPort 1.4
- 4. 2.5G LAN Port
- 6. HD Audio Connectors
- 8. USB 3.2 Gen 2x2 20Gbps Type-C
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