МАТЕРИНСЬКІ ПЛАТИ

MAG H670 TOMAHAWK WIFI DDR4

CONQUER THE BATTLEFIELD



SPECIFICATIONS

Model Name	MAG H670 TOMAHAWK WIFI DDR4
CPU Support	Supports 12th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1700
Chipset	Intel® H670 Chipset
Graphics Interface	1x PCIe 5.0 x16 slot, 1x PCIe 3.0 x16 slot Supports AMD CrossFire™ Technology
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1, DisplayPort 1.4 – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-4800+ (OC)
Expansion Slots	1x PCIe 3.0 x16 slot, 1x PCIe 3.0 x1 slot
Storage	3x M.2 Gen4 x4 64Gbps slots, Support Intel® Optane™ Technology, 6x SATA 6Gbps ports
USB ports	1x USB 3.2 Gen 2x2 20Gbps (Type-C), 2x USB 3.2 Gen 2 10Gbps (1 Type-A + 1 Type-C), 4x USB 3.2 Gen 1 5Gbps (Type-A), 10x USB 2.0
LAN	1x Intel® I225-V 2.5Gbps LAN
Audio	8-Channel (7.1) HD Audio

FEATURES

Optimum Thermal Solution

Wavy Fin Design, Direct Touch Cross Heat-pipe, MOSFET Baseplate, double-sided M.2 Shield Frozr, and Frozr AI software ensure the extreme performance with low temp.

Triple M.2 with M.2 Shield Frozr

3 x M.2 slots with onboard M.2 thermal solution to keep M.2 SSDs safe, making them run cooler & faster.

Lightning Gen 5

The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.

Extended Heatsink Design

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

2.5G Network Solution

Featuring premium 2.5G LAN to deliver better network experience.

WIFI 6

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

Lightning USB 20G

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

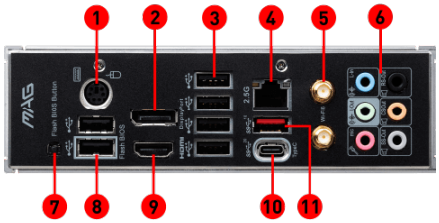
2oz Thickened Copper PCB

An enhanced PCB design improves heat dissipation and performance reliability.

Frozr AI Cooling

Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.

CONNECTIONS



1. Keyboard / Mouse
2. DisplayPort 1.4
3. USB 2.0
4. 2.5G LAN Port
5. Wi-Fi / Bluetooth
6. Audio Connectors
7. Flash BIOS Button
8. USB 2.0
9. HDMI™ 2.1 Port
10. USB 3.2 Gen 2x2 20Gbps Type-C
11. USB 3.2 Gen 2 10Gbps Type-A

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