



FEATURES



5G Network Solution

Featuring premium 5G LAN to deliver better network experience.



Lightning Gen 5

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



EZ PCIe Clip II

Allows for easy removal of the graphics card by pressing the tail-like lock with one finger, even in the cramped case spaces.



Extended Heatsink Design

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



EZ Debug LED

Easiest way to troubleshoot.



Memory Boost

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



Audio Boost

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



Wi-Fi 6E

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

SPECIFICATIONS

Model Name	H810M GAMING WIFI6E
CPU Support	Supports Intel® Core™ Ultra Processors (Series 2)
CPU Socket	LGA 1851
Chipset	Intel® H810 Chipset
Expansion Slots	1x PCIe 5.0 x16 slot, 2x PCIe 4.0 x1 slots
Display Interface	1 x HDMI™ 2.1, 1 x DisplayPort 1.4 – Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR5 - 6400+ MT/s (OC)
Storage	1x M.2 Gen4 x4 64Gbps slot, 4x SATA 6Gbps ports
USB ports	1 x USB 20Gbps (1 Type-C) 1 x USB 10Gbps (1 Type-C) 4 x USB 5Gbps (4 Type-A) 8 x USB 2.0
LAN	Realtek® 8125D 5G LAN
WiFi / BT	Wi-Fi 6E module, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

CONNECTIONS

