PLACAS MADRE

PRO H610M-S WIFI

BUSINESS ELEGANCE



SPECIFICATIONS

Model Name	PRO H610M-S WIFI
CPU Support	Support Intel® Core™ 14th/ 13th/ 12th Gen Processors, Intel® Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1700
Chipset	Intel® H610 Chipset
Expansion Slots	1 x PCIe 4.0 x16 slot 1 x PCIe 3.0 x1 slot
Display Interface	Support 4K@30Hz as specified HDMI™ 1.4 – Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR5 - 5600 MT/s (MAX)
Storage	1 x M.2 Gen3 x4 32Gbps slot 2 x SATA 6Gbps ports
USB ports	4 x USB 5Gbps (4 Type-A) 8 x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Wireless / Bluetooth	Wi-Fi 6E Solution, Bluetooth 5.3
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

Wi-Fi 6E

Supports 6GHz spectrum, MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.

Lightning Gen4 Solution

The Gen4 PCI-E solution with up to 64GB/s bandwidth for maximum transfer speed.

Latest DDR5 Memory

A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.

Frozr AI Cooling

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

EZ Debug LED

Easiest way to troubleshoot.

Memory Boost

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

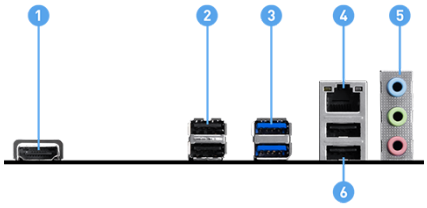
Core Boost

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. HDMI™
2. USB 2.0
3. USB 5Gbps Type-A
4. LAN port
5. Audio Connectors
6. USB 2.0

Generated 2025-12-27, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

© 2025 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.