PLACAS MADRE

PRO H610M-B

BUSINESS ELEGANCE



FEATURES

Lightning Gen4 Solution

The latest 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.

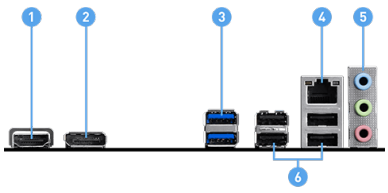
Audio Boost

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

SPECIFICATIONS

Model Name	PRO H610M-B
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@60Hz as specified in HDMI™ 2.1, DisplayPort 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 4 x SATA 6Gbps ports
USB ports	4 x USB 5Gbps (4 Type-A) 8 x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

CONNECTIONS



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

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