MOTHERBOARDS

PRO H610M-A DDR4

BUSINESS ELEGANCE



FEATURES

Pre-installed I/O Shielding

Better EMI protection and more convenience for installation

Lightning Gen4 Solution

The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.

2.5G Network Solution

Featuring premium 2.5G LAN to deliver better network experience.

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.

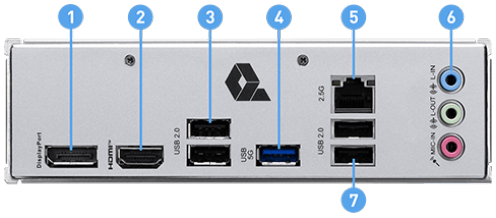
Audio Boost

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

SPECIFICATIONS

Model Name	PRO H610M-A DDR4
CPU Support	Support Intel® Core™ 14th/ 13th/ 12th Gen Processors, Intel® Pentium® Gold and Celeron® Processor
CPU Socket	LGA 1700 socket
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 DDR4 - 3200 MT/s (MAX)
Storage	1 x M.2 Gen3 x4 32Gbps slot 4 x SATA 6Gbps ports
USB ports	4 x USB 5Gbps (3 Type-A + 1 Type-C) 8 x USB 2.0
LAN	Realtek® 8125 2.5G LAN
Audio	8-Channel(7.1) HD Audio with Audio Boost

CONNECTIONS



1. DisplayPort
2. HDMI™
3. USB 2.0
4. USB 5Gbps Type-A
5. 2.5G LAN
6. Audio connectors
7. USB 2.0

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