MOTHERBOARDS

PRO H610M-G DDR4

BUSINESS ELEGANCE



SPECIFICATIONS

Model Name	PRO H610M-G DDR4
CPU Support	Supports 12th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1700
Chipset	Intel® H610 Chipset
Graphics Interface	1x PCIe 4.0 x16 slot
Display Interface	Support 4K@60Hz as specified in HDMI™ 2.1 DisplayPort 1.4, VGA – Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4-3200MHz (MAX)
Expansion Slots	1x PCIe 3.0 x1 slot 1x M.2 slot with E-key for PCIe WiFi module only
Storage	1x M.2 Gen3 x4 32Gbps slot 4x SATA 6Gb/s ports
USB ports	4x USB 3.2 Gen 1 5Gbps(4 Type-A) 6x USB 2.0
LAN	Intel® I219-V 1G LAN
Audio	8-Channel(7.1) HD Audio with Audio Boost

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.

Lightning Gen4 Solution

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

Memory Boost

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

PCI-E Steel Armor

Protecting VGA cards against bending and EMI.

Core Boost

With premium layout and fully digital power design to support more cores and provide better performance.

EZ Debug LED

Easiest way to troubleshoot.

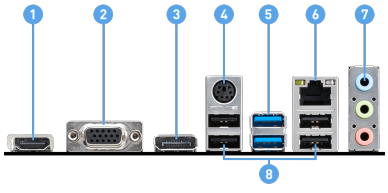
Frozr AI Cooling

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

Audio Boost

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

CONNECTIONS



1. HDMI™
2. VGA
3. DisplayPort
4. Keyboard/Mouse
5. USB 3.2 Gen 1 5Gbps Type-A
6. LAN port
7. Audio connector
8. USB 2.0

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