

MOTHERBOARDS

PRO H610M-G DDR4

BUSINESS ELEGANCE





# **SPECIFICATIONS**

Model Name	PRO H610M-G DDR4
CPU Support	Supports 12th/ 13th Gen Intel <sup>®</sup> Core <sup>™</sup> Processors, Pentium <sup>®</sup> Gold and Celeron <sup>®</sup> Processors
CPU Socket	LGA 1700
Chipset	Intel <sup>®</sup> H610 Chipset
Graphics	1x PCle 4.0 x16 slot
Interface	
<b>Display Interface</b>	Support 4K@60Hz as specified in HDMI <sup>™</sup> 2.1
	DisplayPort 1.4, VGA – Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4-3200MHz (MAX)
Expansion Slots	1x PCle 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 <sup>®</sup> I219-V 1G LAN
Audio	8-Channel(7.1) HD Audio with Audio Boost

## **CONNECTIONS**



## 1. HDMI™

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

## **FEATURES**



#### **Lightning Gen4 Solution**



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

#### Memory Boost



-**DRE** 3005

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





## EZ Debug LED

Easiest way to troubleshoot.

immersive audio experience.

## **Frozr AI Cooling**



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

Reward your ears with studio grade sound quality for the most

## Audio Boost

AUDIC 80051