



SPECIFICATIONS

Model Name	PRO H610M-G DDR4
CPU Support	Supports 12 th 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

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



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|-------------------------------|-------------------|
| 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 |