MOTHERBOARD

PRO H610M-E

BUSINESS ELEGANCE



SPECIFICATIONS

Model Name	PRO H610M-E
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	1x PCIe 4.0 x16 slot 1x PCIe 3.0 x1 slot
Display Interface	Support 4K@30Hz as specified in HDMI™ 1.4, VGA– Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR5-5600MHz(MAX)
Storage	1x M.2 Gen3 x4 32Gbps slot, 4x SATA 6Gbps ports
USB ports	4x USB 3.2 Gen 1 5Gbps (4 Type-A), 8x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

Latest DDR5 Memory

A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.

Lightning Gen4 Solution

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

PCI-E Steel Armor

Protecting VGA cards against bending and EMI.

EZ Debug LED

Easiest way to troubleshoot.

Frozr AI Cooling

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

Memory Boost

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

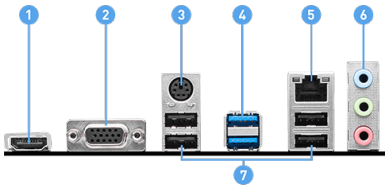
Core Boost

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.

CONNECTIONS



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

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