



SPECIFICATIONS

Model Name	H510M PRO-E
CPU Support	Supports 10 th Gen Intel® Core™ Processors, 11 th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors
CPU Socket	LGA 1200 socket
Chipset	Intel® H510 Chipset
Graphics Interface	1x PCIe 4.0 x16 slot
Display Interface	Support 4K@30Hz as specified in HDMI 1.4, VGA - Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4-3200MHz (MAX)
Expansion Slots	2x PCIe 3.0 x1 slots
Storage	4x SATA 6Gbps ports
USB ports	4x USB 3.2 Gen 1 5Gbps (4 Type-A) 6x USB 2.0
LAN	Realtek® RTL8111 Gigabit LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

FEATURES

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Lightning Gen4 Solution
 The latest Gen4 PCI-E solution with up to 64GB/s bandwidth for maximum transfer speed.
- 
DDR4 Boost
 Advanced technology to deliver pure data signals for the best gaming performance and stability.
- 
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.
- 
Core Boost
 With premium layout and fully digital power design to support more cores and provide better performance.

CONNECTIONS



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