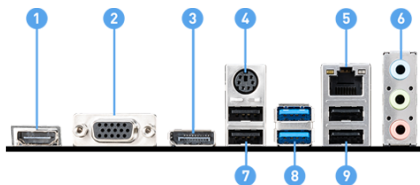




## SPECIFICATIONS

|                           |                                                                                                                    |
|---------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>Model Name</b>         | H510M PRO                                                                                                          |
| <b>CPU Support</b>        | Supports 10th Gen Intel® Core™ Processors, 11th Gen Intel® Core™ Processors, Pentium® Gold and Celeron® Processors |
| <b>CPU Socket</b>         | LGA 1200                                                                                                           |
| <b>Chipset</b>            | Intel® H510 Chipset                                                                                                |
| <b>Graphics Interface</b> | 1x PCIe 4.0 x16 slot                                                                                               |
| <b>Display Interface</b>  | Support 4K@60Hz as specified in HDMI 2.0b<br>DisplayPort 1.4, VGA – Requires Processor Graphics                    |
| <b>Memory Support</b>     | 2 DIMMs, Dual Channel DDR4-3200MHz (MAX)                                                                           |
| <b>Expansion Slots</b>    | 1x PCIe 3.0 x1 slot<br>1x M.2 2230 with E-Key for WiFi Module                                                      |
| <b>Storage</b>            | 1x M.2 Gen3 x4 slot<br>4x SATA 6Gb/s ports                                                                         |
| <b>USB ports</b>          | 4x USB 3.2 Gen 1 5Gbps(4 Type-A)<br>6x USB 2.0                                                                     |
| <b>LAN</b>                | Intel® I219-V 1G LAN                                                                                               |
| <b>Audio</b>              | 8-Channel(7.1) HD Audio with Audio Boost                                                                           |

## CONNECTIONS



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

## FEATURES



### Lightning Gen4 Solution

The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.



### Core Boost

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



### 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.