



## SPECIFICATIONS

<b>Model Name</b>	H310M GAMING ARCTIC
<b>CPU Support</b>	Supports 8th Gen Intel® Core™ / Pentium® Gold / Celeron® processors
<b>CPU Socket</b>	LGA 1151
<b>Chipset</b>	Intel® H310 Chipset
<b>Graphics Interface</b>	1 x PCI-E 3.0 x16 slot
<b>Display Interface</b>	HDMI™, DVI-D - Requires Processor Graphics
<b>Memory Support</b>	2 DIMMs, Dual Channel DDR4 up to 2666MHz
<b>Expansion Slots</b>	2 x PCI-E x1 slots
<b>Storage</b>	1 x M.2 slot, 4 x SATA 6Gb/s
<b>USB ports</b>	4 x USB 3.1(Gen1) + 6 x USB 2.0
<b>LAN</b>	Intel® I219-V Gigabit LAN
<b>Audio</b>	8-Channel(7.1) HD Audio with Audio Boost
<b>Form Factor</b>	mATX

## FEATURES



### PCI-E Steel Armor

Protecting VGA cards against bending and EMI



### GAMING LAN

Experience smooth wired gaming experience by reducing CPU overhead and offer long-term network usage.



### M.2

NVMe support, up to 20 Gb/s using PCI-Express



### X-Boost

Software that auto-detects and allows you to boost the performance of any storage or USB device.



### EZ Debug LED

Easiest way to troubleshoot.



### Audio Boost

Reward your ears with studio grade sound quality for the most immersive audio experience.



### Core Boost

With premium layout and optimized 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.

## CONNECTIONS



- |                        |                 |
|------------------------|-----------------|
| 1. PS/2 Combo Port     | 2. LAN Port     |
| 3. HD Audio Connectors | 4. USB 2.0 Port |
| 5. DVI-D Port          | 6. HDMI™        |
| 7. USB 3.1 Gen1 Port   | 8. USB 2.0 Port |