



# **SPECIFICATIONS**

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

# **FEATURES**



## **Audio Boost**

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



## **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



#### **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.



# **EZ Debug LED**

Easiest way to troubleshoot.



## X-Boost

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

# **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