



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



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 |