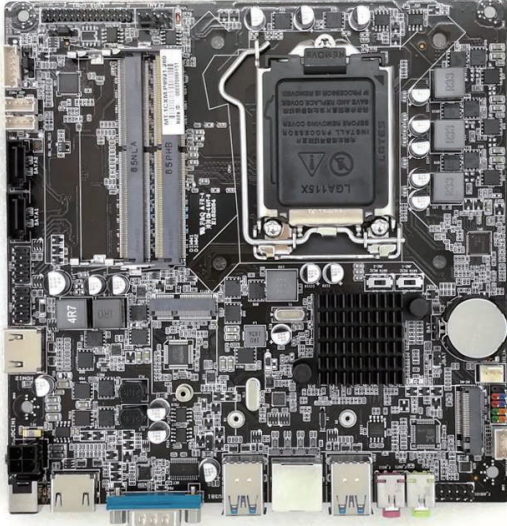




Mini-ITX Motherboard based on Intel H310 Chipset Supporting Core i5/Core i3/Pentium/Celeron CPU



Specification

Chips	Chipset	Intel H310C
	Audio Chip	Integrated Realtek 662 6-channel Audio Chip
	Network Chip	Onboard Realtek 8111H Gigabit Network
Processor	CPU Type	Intel Core i5/Core i3/Pentium /Celeron
	CPU Platform	Intel LGA1151 65W
Memory	Type	DDR4 2133MHz/2400MHz
	Slot	2 x DDR4 SO-DIMM
Expansion Interfaces	WiFi	1 x M.2 2230 Slot(supports WIFI/BT)
	SSD	1 x M.2 2242/2280 Slot(supports SATA/PCIE)
I/O Interfaces	Power Supply Input	1 x DC(19V) Power Supply Input
	Display	2 x HDMI(1 x Side Entry HDMI)
	Device	1 x COM
	Network	1 x RJ45
	USB	4 x USB3.0
	Audio	1 x OUT, 1 x MIC
Pin Headers	Hard Disk Drive	2 x SATA3.0, 2 x SATA Power Supply Interface
	Fan	1 x 4PIN for CPU Fan, 1 x 3PIN for SYS Fan
	LVDS Function	1 x LVDS(30Pin 2.0mm)Pin Headers, 1 x INVERTER Pin Headers
	Onboard Pin Headers	2 x USB2.0 Pin Headers, 1 x PANEL Pin Headers
	Audio	1 x AUDIO Pin Headers, 1 x Speaker Pin Headers
	Function	1 x 4PIN for Power Supply Jack,1 x JBAT Pin Headers
Other Specification	Motherboard Form Factor	Thin Mini-ITX 170mm(W)×170mm(L)
	H/W Detection	I/O supports NCT5567D PC Health
	BIOS	64M Flash ROM, AMI UEFI BIOS
Packaging	Packing List	1 x Motherboard (Industrial Packaging: 20PCS)

ABOUT POLYHEX

As a board level and system level designer and manufacturer, Polyhex, with 9 years' experience, always delivers best-in-class embedded computing solutions based on both ARM and X86 architecture, including hardware customization and software debugging etc. Partnered with silicon vendors like Intel, NXP, ST, Rockchip, Allwinners and so on, we have earned trust from clients worldwide in over 30 countries. Polyhex is also certified with ISO9001 and ISO13485 for the self-owned manufacture facility.

