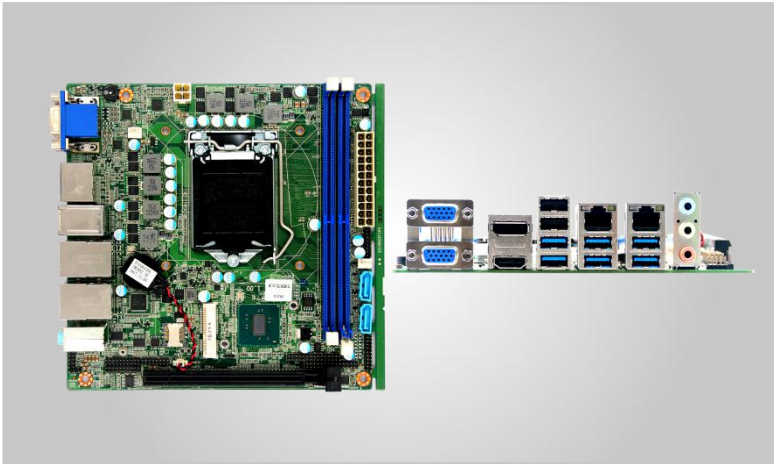


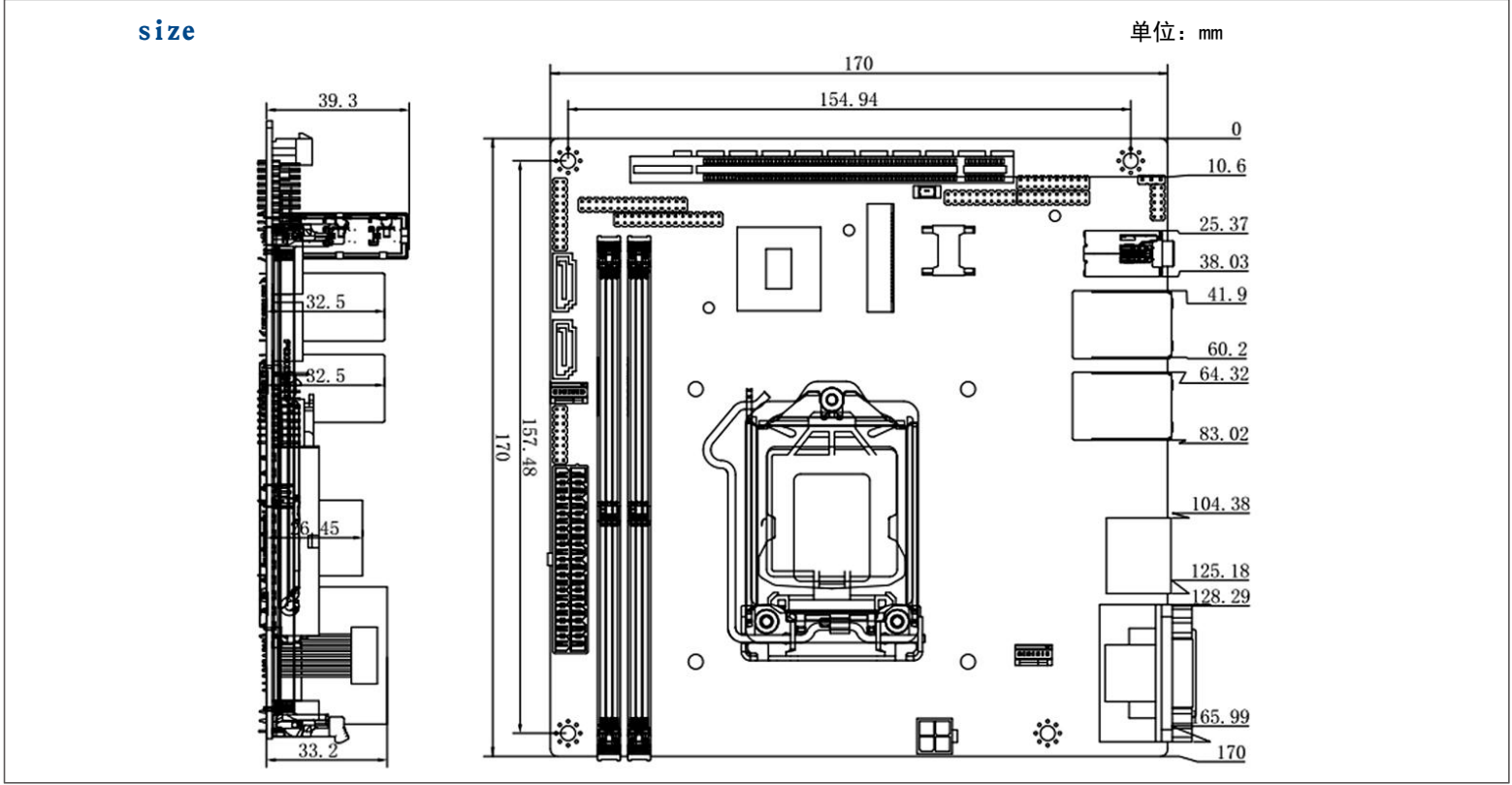
ITX110B



- ◆Support LGA1151 socket Intel 6th or 7th i3-i5-i7/Pentium/Celeron CPU,
- ◆ H110/H170 high-speed chipset
- ◆ 2*DDR4 Ram socket, Support DDR4 2133/2400Mhz dual channel
- ◆ 2*VGA 1*HDMI 1*DP (Support three display, HDMI and DP support 4096*2304 4K display output);
- ◆ 9*RS232 , 1*RS422/RS485
- ◆ 1*PCIE_X16
- ◆ ATX Power supply

Specifications

chipset		Supports LGA1151 interface Intel6th and 7th i3-i5-i7/Pentium/Celeron CPU
	CPU package	LGA1151
	chipset	H110/H170high -peed chipset
	BIOS	EFI BIOS
Memory	Technology Architecture	Dual channel DDR4 2133/2400MHZ
	socket	2*DDR4 ram socket
Video	Graphics Controller	Intel HD Graphics 610 (G4560 graphics card); graphics card type is related to CPU
	VGA	VGA support max resolution 2048x1536
	HDMI	Maximum resolution support (HDMI1.4) 4096*2304 Support 4K display
	DP	Max support resolution:4096*2304
	Triple display	Support VGA + HDMI + DP three screen synchronous or asynchronous display
I/O back panel	Interface	1*DP, 1*HDMI, 2*VGA 2*LAN, 6*USB3.0 2*USB2.0 (when the chipset is H110, only with 4*USB3.0) 1*MIC-OUT/LINE-OUT/LINE IN
Internet	controller	2*Intel I211AT Gigabit Ethernet
Audio	controller	Realtek HD ALC662 Audio Decoder (LINE-OUT+MIC_IN+LINE-IN)
Super I/O	controller	NCT6106D
Hardware control	Watchdog timer	0-255Seconds, providing watchdog routines
	USB	6*USB3.0 compatible USB2.0 / 1.1, 6*USB2.0 MAX Support+5V/1.5 (when the chipset is H110, it with 4*USB3.0, 4*USB2.0)
	Com	9*RS-232, 1*RS232/422/485 optional RS485Supports automatic flow control
Input/output interface	PS/2	1*PS/2 pin interface
	Expansion Bus	Mini-PCle 1*Mini-PCleSlots, support PCIe and USB devices
	Storage	SATA 2*standard SATAIIIInterface, maximum transmission rate 6Gb/s
Power supply	Power type	ATX Power supply
	Power consumption	80W
Working Environment	Working temperature	-20℃ ~ +60℃
	Storage temperature	-40℃ ~ +85℃
	Working humidity	0% ~ 90% Relative humidity, no condensation
	Storage humidity	0% ~ 90% Relative humidity, no condensation
Form factor	size	170 x 170 mm
	weight	0.5KG
certifications		CE, ROHS, FCC



Order information

Model	features	CPU optional
ITX110B	Main chipset: Intel H170 CPU slot: LGA 1151 Memory type: 2*DDR4 memory slot	CPU type : LGA1151 interface Intel6th and 7th i3-i5-i7/Pentium/Celeron CPU

packing list

1*I/O shield
1*cd driver
1*SATA
1*SATA-Pcable