

# PQ-701

## Fanless Mini Embedded IPC



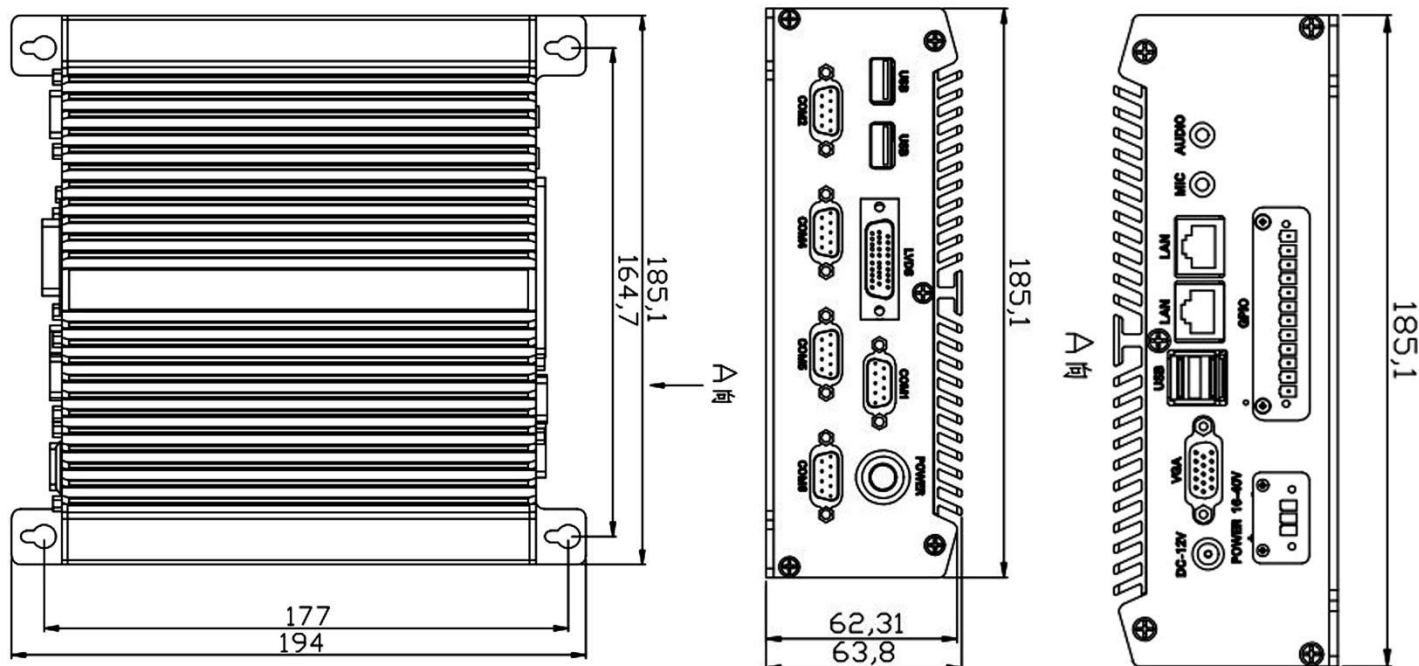
- ◆ Onboard Intel ATOM N2800 CPU;
- ◆ Onboard 2GB/4GB DDR3L RAM;
- ◆ Onboard 32GB/64GB SSD (optional);
- ◆ Onboard VGA,HDMI,dual channel 24bit LVDS;
- ◆ Support Wide range DC power supply (6V-36V);
- ◆ Support power-on automatic startup function, jumper selection
- ◆ Support GPIO (4pin in/4pin out);
- ◆ Measure 185 x 194 x 64mm;

## SPECIFICATION

Model No.	PQ-701
Measure	185mmx194mmx64mm (W*L*H)
Processor	INTEL ATOM N2800 1.8Ghz dual core four threading
Chip	Intel CedarView CPU and NW10
RAM	Onboard 2Gb/4Gb DDR3 RAM
Expansion slot	1*MiniPCIE , 1*MiniSATA
Network	2* RTL8111E 1000M LAN
Audio	Onboard HDA ALC662
Storage	Onboard 32Gb/64Gb SSD (optional), 2.5inch 320G/500G/1T Laptop HDD (Optional)
Chassis Color	Blue + iron gray
Front panel I/O	5*COM(4*RS232、1*RS485) , 1*LVDS(24bit), 2*USB
Back panel I/O	1*VGA , 1*HDMI, 2*LAN , 2*USB, 1*DC(6-36V), 1*GPIO(LPT Optional),1*Audio Line_in , 1*Audio Line_out
Standard Accessories	1*12V 5A DC Adapter 1*Power cable 1* driver CD
Package	Neutral-Packing ,Outer package size:315mm*276mm*132mm.G.W. 2.1Kgs

## Size

Unit: mm



## Order information

Model No.	SPECIFICATION	Processor
PQ-701	2G/4G DDR3L RAM	Atom D2800 TDP 6.5W
	2.5inch 320G/500G/1T laptop HDD	Atom N2600 TDP 3.5W
	32G/64G/128G SSD	Atom D2550 TDP 10W
	12V 5A/7A DC adapter	

## Packing list

1* Host PC
1*Driver CD
1*DC power cable
1*12V AD adapter

## Accessories (optional)

Model NO.	SPEC.
Power supply	12V 5A/12V 7A/12V 10A
SSD	16G/ 32G /64G/ 128G/ 256G
HDD (2.5inch)	320G/500G/1T
WIFI module	Full /Short card