

ITPC-B121-CP2

12.1 inch capacitive touch screen Panel PC



Product feature:

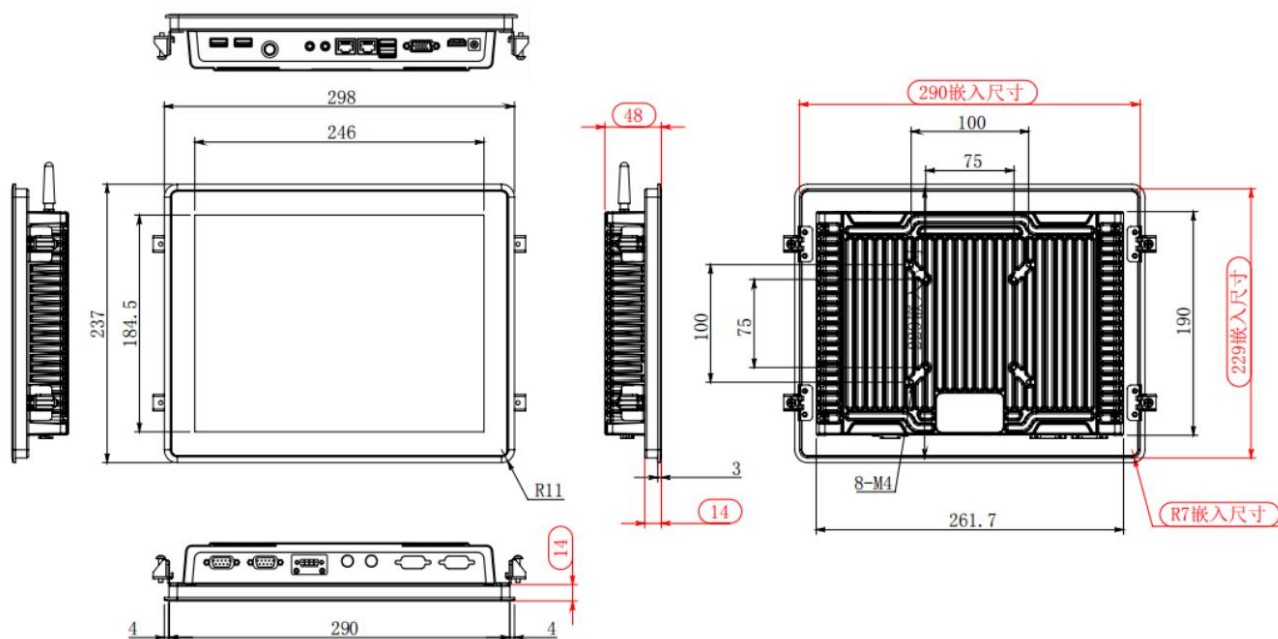
- ◇ support Intel Celeron J1900/ Core i5/i7 CPU;
- ◇ Fully fit HD LCD screen、Multi-point capacitive touch screen;
- ◇ support 1*MSATA slot; 1*MINI PCIE WiFi/4G slot;
- ◇ 4*COM optional, (One of them is optional RS232/485) ;
- ◇ Supports embedded, desktop, wall mounted, VESA standards;
- ◇ Full flat front panel, IP65 rated protection;
- ◇ Applicable system:



Product Parameter

Model	ITPC-B121-CP2
Color	Grey
Material	Aluminum alloy + steel plate
Processor	Onboard Intel Celeron J1900 Onboard 4/5 th Gen Intel Core i5/i7 (The specific model is subject to shipment)
Chip	Intel CPU integrated chip
Memory	J1900: support 1*DDR3L 1333/1600 memory slot, Max. 8GB 4/5 th Gen i5/i7: support 2*DDR3L 1333/1600 memory slot, Max. 16GB
BIOS	AMI UEFI BIOS
Display Chip	Integrated Intel Graphics core display card
Display port	1*VGA, 1*HDMI, 1*LVDS; (Supports synchronous and asynchronous dual display)
Storage	Support 1*MSATA slot (It depends on the selected motherboard)
Expansion slot	Support 1*MINI PCIE slot, (Optional support for WIFI/4G module)
I/O	1*Power switch, 1*DC, 1*HDMI, 1*VGA, 2*USB 3.0, 2*USB 2.0, 2*1000M Lan ports, 1*Mic, 1*Line Out, 2*COM (One of them is optional RS232/485)
LCD parameters	Screen size: 12.1inch TFT-LCD; Screen scale: 4:3; resolution: 1024 * 768; Screen brightness: 500 cd/m ² ;
Touch screen	Multi-point capacitive touch screen, life can reach more than 50 million times; Fit with LCD screen;
Speaker	2*8Ω2W Speaker{Custom wide pressure (DC24V in/DC9~36V) Only have 1*speaker}
Input voltage	DC 12V(9-36V wide voltage can be customized)
Working environment	Temperature :0℃ ~ +50℃, surface air flow; Humidity: 5% ~ 95% non-condensing state
Dimension	298 * 237 * 48 mm
Weight	2.4kg
Application field	Industrial automation, medical, logistics, transportation, warehousing, e-education and other fields
Warranty	1 year

ITPC-B121-CP2 Drawing



Parts list

Name	Quantity	Note
Power adapter	1	Optional 12V 5A
Power cord	1	Optional CN、US、UK, etc
Certificate of conformity	1	Yanling/Neutral
Warranty card	1	Yanling/Neutral
Embedded mounting buckle	4	Install the buckle and screws
Desktop, wall-mounted, three-dimensional support	1	Optional accessories

Ordering information

Config	Processor	Standard I/O	Internal expansion	Note
①	Intel Celeron J1900	LAN*2/USB*4/COM*2/VGA*1/ DC-IN*1/ HDMI*1/Audio*2	1*DDR3L/8G Max/1*mSATA/ 1*minni_PCIE wifi/(4G/5G) either	Please contact our sales staff for details
②	Intel Celeron J6412	LAN*2/USB*4/COM*2/VGA*1/ DC-IN*1/ HDMI*1/Audio*2	1*DDR4/16G Max/1*M. 2 KeyB(SATA) 1*M. 2 KeyA/ can't 4/5G	
③	4/5 th Gen Intel Core i5/i7	LAN*2/USB*4/COM*2/VGA*1/ DC-IN*1/ HDMI*1/Audio*2	2*DDR3L/16G Max/1*mSATA/ 1*minni_PCIE wifi/(4G/5G) either	