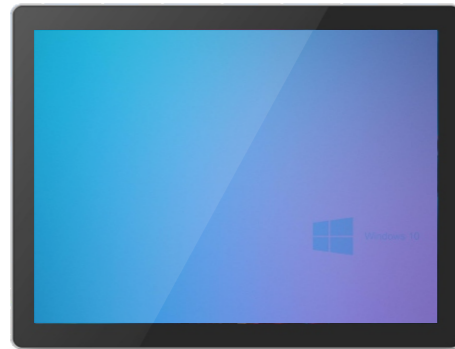


PPC-3312

12.1" LCD Touch Screen Industrial Tablet PC



Product :

- 12.1" LCD touch screen industrial tablet PC
- Maximum resolution: 1024x768
- Support HDMI display output
- Support 1x 2.5" hard disk bracket , built-in 1x mSATA port
- Up to 4x LAN , 6x USB , 6x COM
- Support 9-36V wide voltage power supply
- New fanless wide temperature heat dissipation structure
- VESA compliant (100*100mm/75*75mm with bracket)

Specification :

Model	PPC-3312C	PPC-3312F	
Display	Screen Size	12.1"	12.1"
	Screen	WLED backlight	WLED backlight
	Aspect Ratio	4:3	4:3
	Resolution	1024x768	1024x768
	Contrast Ratio	700:1	700:1
	Brightness(cd/m2)	500cd/m2	500cd/m2
	Maximum Color	16.7M	16.7M
	Operating T(°C)	-30~85°C	-30~85°C
Touch Panel	Capacitive / resistive	Capacitive / resistive	
Motherboard	Model	BPC-7948	BPC-7966
	Processor	Intel Celeron J1900 (2M Cache, Up to 2.42 Ghz , 4 core)	Intel Skylake-U 14nm BGA1356 processor
	Chipset	Intel Bay Trail	Intel Skylake-U
	Socket	1x SODIMM slot	1x SODIMM slot
Memory	Max. Capacity	8GB	16GB
	Technology	DDR3L-1066/1333MHz	DDR4-1866/2133MHz
Storage	SATA	1x SATA	1x SATA
	mSATA	1x mSATA(MINI PCIE interface)	1x mSATA(MINI PCIE interface)
I/O Interface	Display	1x HDMI	1x HDMI
	Ethernet	4x LAN , INTEL I211	2x LAN , INTEL I211
	Serial Port	2x RS232/RS422/RS485	2x RS232/RS422/RS485
	USB	1x USB3.0 ; 5x USB2.0	4x USB3.0
	System Control	Power switch	Power switch
	MINI PCIE	2x MINI PCIE	2x MINI PCIE
		1x support 3G/4G/WIFI optional	1x support 3G/4G/WIFI optional
		1x support MSATA	1x support MSATA
Power	Power Input	DC 12V (9 ~ 36V optional)	DC 12V (9 ~ 36V optional)
	Color	Black	Black
Chassis	Material	High strength aluminum alloy	High strength aluminum alloy
	Installation	VESA(100*100mm/75*75mm with bracket)	VESA(100*100mm/75*75mm with bracket)
	Size	320mmx249mmx63.9mm	320mmx249mmx63.9mm
	Operating Temp.	0°C~60°C	0°C~60°C
Reliability	Storage Temp.	-40°C~60°C	-40°C~60°C
	Relative Humidity	5%~95% RH · non-condensing	5%~95% RH · non-condensing
	MTBF	≥60,000H	≥60,000H
	OS	Windows/Linux	Windows/Linux

Interfaces :



PPC-3312C Interfaces



PPC-3312F Interfaces