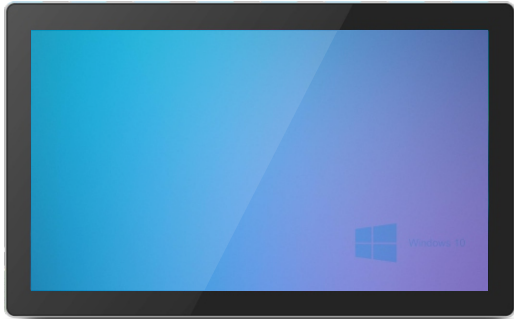


**PPC-3185** 18.5" LCD Touch Screen Industrial Tablet PC



- Product :
- 18.5" LCD touch screen industrial tablet PC
  - Maximum resolution:1920x1080
  - 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 wall-mounted interface

Specification :

Model	PPC-3185H	PPC-3185C	PPC-3185F	PPC-3185G	
Display	Screen Size	18.5"	18.5"	18.5"	18.5"
	Screen	WLED backlight	LED backlight	LED backlight	LED backlight
	Aspect Ratio	16:9	16:9	16:9	16:9
	Resolution	1366x 768	1366x 768	1366x 768	1366x 768
	Contrast Ratio	1000:1	1000:1	1000:1	1000:1
	Brightness(cd/m2)	250cd/m2	250cd/m2	250cd/m2	250cd/m2
	Maximum Color	16.7M	16.7M	16.7M	16.7M
	Operating T(°C)	0°C ~ 50°C	0°C ~ 50°C	0°C ~ 50°C	0°C ~ 50°C
Touch Panel	Capacitive / resistive	Capacitive / resistive	Capacitive / resistive	Capacitive / resistive	
Motherboard	Model	BPC-7975	BPC-7948	BPC-7966	BPC-7925
	Processor	Intel H110	Intel Bay Trail	Intel Skylake-U	Intel HM76
	Chipset	On board 8GB+1x SODIMM slot	1x SODIMM slot	1x SODIMM slot	On board 4GB+1x SODIMM slot
	Socket	24GB	8GB	16GB	12GB
Memory	Max. Capacity	DDR4-1866/2133MHz	DDR3L-1066/1333MHz	DDR4-1866/2133MHz	DDR3-1333/1600MHz
	Technology	2x SATA	1x SATA	1x SATA	2x SATA
Storage	SATA	1x mSATA(MINI PCIE interface )	1x mSATA(MINI PCIE interface )	1x mSATA(MINI PCIE interface )	1x mSATA(MINI PCIE interface )
	mSATA	1x HDMI	1x HDMI	1x HDMI	1x HDMI
I/O Interface	Display	4x LAN , INTEL I211	4x LAN , INTEL I211	2x LAN , INTEL I211	4x LAN , INTEL I211
	Ethernet	2x RS232/RS422/RS485	2x RS232/RS422/RS485	2x RS232/RS422/RS485	2x RS232/RS422/RS485
	Serial Port	4x RS232/RS485	1x USB3.0 ; 5x USB2.0	4x RS232/RS485	2x RS232/RS485
	USB	4x USB3.0 ; 2x USB2.0	Power switch	4x USB3.0	2x USB3.0 ; 4x USB2.0
	System Control	Power switch	2x MINI PCIE	Power switch	Power switch
	MINI PCIE	2x MINI PCIE	1x support 3G/4G/WIFI optional	2x MINI PCIE	2x MINI PCIE
	MINI PCIE	1x support 3G/4G/WIFI optional 1x support MSATA	1x support 3G/4G/WIFI optional 1x support MSATA	1x support 3G/4G/WIFI optional 1x support MSATA	1x support 3G/4G/WIFI optional 1x support MSATA
Power	Power Input	DC 12V ( 9 ~ 36V optioal )	DC 12V ( 9 ~ 36V optioal )	DC 12V ( 9 ~ 36V optioal )	DC 12V ( 9 ~ 36V optioal )
	Color	Black	Black	Black	Black
Chassis	Material	High strength aluminum alloy	High strength aluminum alloy	High strength aluminum alloy	High strength aluminum alloy
	Installation	VESA(100*100mm with bracket)	VESA(100*100mm with bracket)	VESA(100*100mm with bracket)	VESA(100*100mm with bracket)
	Size	450.6mmx 275.7mmx 60mm	450.6mmx 275.7mmx 60mm	450.6mmx 275.7mmx 60mm	450.6mmx 275.7mmx 60mm
Reliability	Operating Temp.	0°C~50°C	0°C~50°C	0°C~50°C	0°C~50°C
	Storage Temp.	-40°C~60°C	-40°C~60°C	-40°C~60°C	-40°C~60°C
	Relative Humidity	5%~95% RH · non-condensing	5%~95% RH · non-condensing	5%~95% RH · non-condensing	5%~95% RH · non-condensing
	MTBF	≥60,000H	≥60,000H	≥60,000H	≥60,000H
OS	Windows/Linux	Windows/Linux	Windows/Linux	Windows/Linux	

Interfaces :



PPC-3185H Interfaces



PPC-3185C Interfaces



PPC-3185F Interfaces



PPC-3185G Interfaces

Dimension :

