

PPC-1051

10.4" Industrial Panel PC with Intel®
Core i5 -1155G7 Processor



Features

- ✓ Flat 10 inch capacitive 10-point touch screen, IP65-rated front panel
- ✓ Support 5 pin Phoenix connector
- ✓ Support wide voltage 12- 36V power supply
- ✓ With 2 / 6 x COM port (RS232 / RS485)
- ✓ With 2 x Ethernet port
- ✓ Support 4G LTE module, M.2 expansion
- ✓ Installation methods VESA / Stand / Embedded
- ✓ Wide range configuration available

Introduction

PPC-1051 is a panel PC with front IP65 rating water-proof and dust-proof protection. Equipped with 10" touch screen, processor Intel Core-i5, Windows 11 or Linux operation system, PPC-1051 is a basic configured industrial panel PC that can match the basic requirement of industrial automation and digital display use.

Specifications

Part No.	PPC-1051	
System	CPU	Intel® Core® i5 1155G7
	Frequency	2.50GHz-4.50GHz
	Cache	8MB Intel Smart Cache
	Architecture	Products formerly Tiger Lake
	Memory	2 x DDR4L slot, max support 64GB
	Storage	SSD (M.2 M KEY 2280 SATA) Optional SSD/HDD (supports expansion of a 2.5-inch hard drive)
	Network	10/100/1000Mbps Adaptive, RTL 8111H
	I/O	2~6 xRS232 (Canupgradeto6 , 1 switchable RS485 serial port) 4 x USB 2.0 (Extension) 2 x USB 3.0 1 x HDMI 2 x Ethernet 1 x VGA 1 x DP 1x MIC 1xSPK
	Extenable Port	RS485 COM; LPT ; Phoenix terminal(Replace DC,Customizable)
	Graphics	Intel® Iris® Xe Graphics
Physical Characteristics	Dimensions	283 x 225.2 x 56 mm
	Weight(Net)OS	3.6kg
OS Support	Support	Windows (Not include XP) and Linux
Power Consumption	Working Voltage	DC 12V ~ 5A
	TDP	28W
LCD	Display Type	LCD Module, a-Si TFT-LCD
	Max. Resolution	1024x 768p
	Viewing Angle	89 (left), 89 (right), 89(up), 89 (down)
	Luminance (cd/m2)	600
	Contrast Ratio	1000:1
	Aspect Ratio	4:3
Touchscreen	Touch Type	Capacitive Touch
	Multi-touch	Supports up to 10 points
	Touch Accuracy	2-2.5mm
	Response Time	< 10ms
Environment	Operating Temperature	-10 ~ 60°C
	Storage Temperature	-20 ~ 70°C
	Relative Humidity	0 ~ 95% (No Condensation)
	Certification	CE, FCC, ROHS, ISO
	Front Panel Protection	IP65

PPC-1051



Product photos



Dimension

