A10 Industrial Panel PC

10.4" Industrial Panel Pc with Intel® Pentium Processor

Features

✓ Flat 10 inch capacitive 10-point touch screen, IP65-rated front panel

✓ Support 5 pin Phoenix connector

✓ Support wide voltage 12- 4 8 V power supply

✓ With 2 /4 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

UK CA Ⓥ ⒸⒸⒸ CE FCC

Introduction

A10 is a panel PC with front IP65 rating water-proof and dust-proof protection. Equipped with 10" touch screen, optional processor Pentium/i3/i5/i7, Windows 10 or Linux operation systemA10 is a basic configured industrial panel PC that can match the basic requirement of industrial automation and digial display use.

Specifications

Part No.		A10-A1020
System	CPU	Intel® Pentium A1020
	Frequency	2.41-2.70GHz
	Cache	2MB L2 Cache
	Memory	1xSO-DIMM slot (support single-channel 1600/1333MHz DDR3L/1.35V internalmemory max support 8 GB)
	Storage	SSD(MSATA) Optional SSD/HDD (supports expansion of a 2.5-inch hard drive)
	Network	1000Mbps self-adaption RTL 8111H
	I/O	2~4 x RS232/RS485(Can upgrade to 4) 5 x USB 2.0 1 x USB 3.0 1 x HDMI 2 x Ethernet 1 x VGA
	Extenable Port	RS485 COM; Phoenix terminal(Replace DC,Customizable)
	Graphics	Intel®HD Graphics for Intel Atom® Processor Z3700 Series
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	10W
LCD	Display Type	LCD Module, a-Si TFT-LCD
	Max. Resolution	1024x 768p
	Viewing Angle	85 (left), 85 (right), 85 (up), 85 (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 ~ 75 °C
	Relative Humidity	0 ~ 95% (No Condensation)
	Certification	CE, FCC, ROHS, ISO
	Front Panel Protection	IP65

Product photos

Dimension

Embedded Hole Dimensions: 268.5 × 215.2 mm