

A10-Touch IPC

10.4" Industrial Panel PC with Intel®
Core i3 / i5 / i7 Processor



Features

- ✓ Flat 10 inch capacitive 10-point touch screen, IP65-rated front panel
- ✓ Support 5 pin Phoenix connector
- ✓ Support wide voltage 12- 64V power supply
- ✓ With 1/2 x COM port (RS232 / RS485)
- ✓ With 1/2 x LAN port
- ✓ Support 4G LTE module, mini PCIE / M.2 expansion
- ✓ Installation methods VESA / Stand / Embedded
- ✓ Wide range configuration available

Introduction

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

Specifications

Part No.		A10-5005
System	CPU	Intel® Core® i3 5005U (Optional: Intel Core i5/i7 processor)
	Frequency	2.0GHz
	Cache	3MB Intel Smart Cache
	Memory	1 x SO-DIMM slot (supports single-channel 1600/1333MHz DDR3L/1.35V internal memory, max support 8GB)
	Storage	1 x mSATA3.0 slot (Strip card) 1 x mSATA3.0 interface
	Network	1000Mbps self-adaptation RTL 8111H
	I/O	1~2 x RS232/RS485 (Can upgrade to 4) 4 x USB 2.0 2 x USB 3.0 1 x HDMI 2 x RJ45 Gigabit LAN 1 x VGA
	Extenable Port	RS485 COM; LPT ; Phoenix terminal (Replace DC, Customizable)
Physical Characteristics	Graphics	Intel® HD Graphics 5500
	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	15W
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	0 ~ 60°C
	Storage Temperature	-20 ~ 75 °C
	Relative Humidity	0 ~ 95% (No Condensation)
	Certification	CE, FCC, ROHS, ISO
	Front Panel Protection	IP65

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Product photos



Dimension

