

A Series-Model A14

15" Touch Panel PC



Features

- ARM® RK3576 Eight nuclear processor
- 10 points touch screen
- Customizable RAM/Flash
- Optional android/ubuntu OS
- Can be embedded or vesa mount
- Apply for Digital Signage/KIOSK/Queuing System

Introduction

A14 is a compact touch panel pc equipped with ARM® RK3576 Eight nuclear processor, onboard 8GB RAM and 128GB flash, 15" Industrial LED display and multi-touch glass sensor. It designed with IP65-rated front panel and back cover that protects against water and dust ingress.

A14 panel pc support various OS including Linux and Android to ensure easy deployment for diverse applications, which makes it ideal for POS, Digital signage, MES Terminal.

Specification

General

- Certification	CE,FCC,ROHS,ISO
- Dimensions	378*297*60.8mm
- Power Input	AC100-240V.50-60HZ
- Power Output	DC12V 2A~5A
- Mount Options	Wall Mount/Embedded Vesa Mount/Vertical Stand
- Weight (Net)	7.5kg

System Kernel

- CPU	ARM® RK3576 Eight nuclear processor
-NPU	6TOPS
- Memory	DDR4 8GB
- Flash	Onboard 128GB EMMC
- OS Support	Android/Ubuntu

Interface

I/O	2 x RS232 & 2 x RS485 2 x USB 2.0 & 2 x USB 3.0 1 x DC 1 x HDMI 2 x Ethernet 1 x Spk&Mic 2 in 1 1 x SIM card 1 x GPIO(4PIN)
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LED Display

- Interface Type	LVDS
- Panel size	15"
- Max. Resolution	1024*768
- Max. Colors	16.7M (6-bit+Hi-FRC)
- Treatment	Anti-Glare
- Brightness	350nits
- Viewing Direction	Full Viewing
- Aspect Ratio	4:3

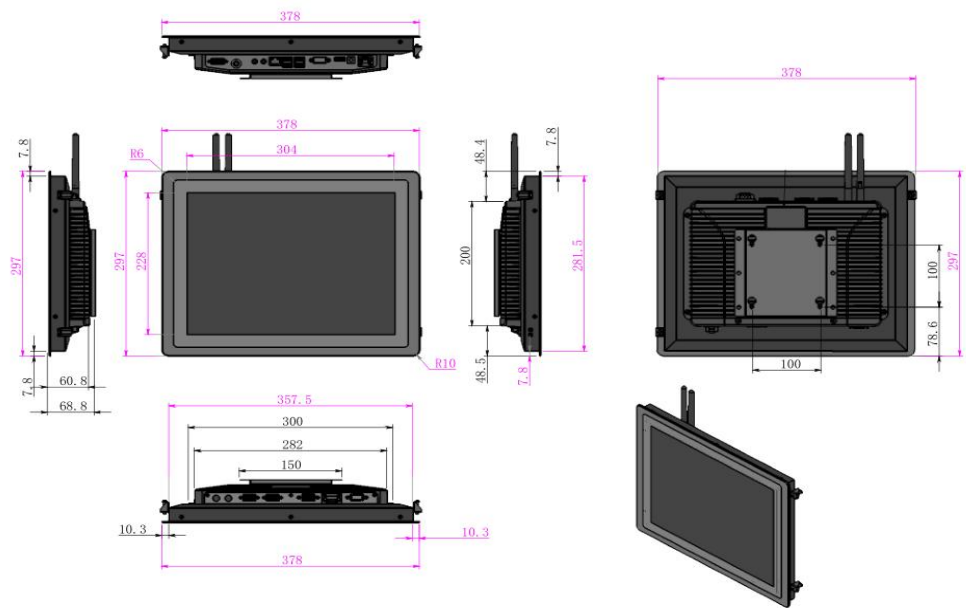
Touchscreen

- Touch Points	10 Points
- Type	Capacitive Touch

Environment

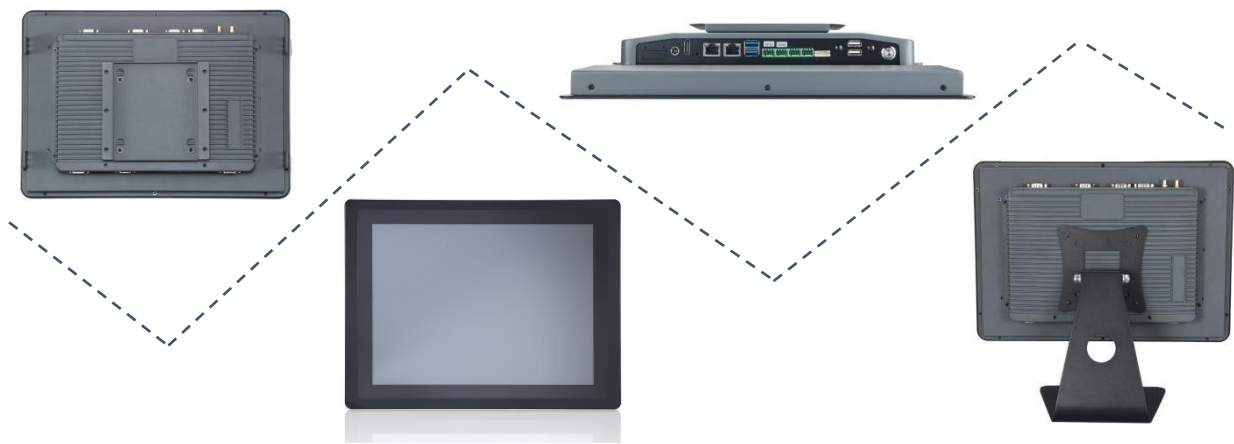
- Operation Temperature	-10 ~ 60°C
- Storage Temperature	-20 ~ 70°C
- Operation Humidity	10% ~ 80%
- Storage Humidity	10% ~ 90%

Dimension



Unit: mm

Product Picture



Embedded OS



Android 14.0



Ubuntu 22.04