



Features

- ARM® Cortex-A17 Rk3288 Quad core 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

A2 is SHAREVDI biggest size touch panel pc equipped with ARM® Cortex-A17 Rk3288 Quad core processor, on-board 2GB RAM and 16GB flash, 21.5" Industrial LED display and multi-touch glass sensor. A2 panel pc also supports various OS including Linux and Android to ensure easy deployment for diverse applications, which makes it ideal for POS, Digital signage, KIOSK Terminal.

Specification

General

- Certification	CE, FCC, ROHS, ISO
- Dimensions	534*325*52.6 mm
- Power Input	AC110-240V.50-60HZ
- Power Output	DC12V 3A~5A
- Mount Options	Wall Mount/Embedded Vesa Mount/Vertical Stand
- Weight (Net)	9kg

System Kernel

- CPU	ARM® Cortex-A17 Rk3288 Quad core processor
- Memory	DDR3 2GB
- Flash	Onboard 16GB EMMC
- OS Support	Android/Ubuntu

Interface

- LAN	1* RJ45 (GigE Vision)
- Display port	1* HDMI output
- Audio	1* MIC
- Button	1* Writer
- RTC	COMS for RTC (Support Automatic Power Up)
- USB	4* USB (one of USB is OTG)

LED Display

- Interface Type	LVDS
- Panel size	21.5"
- Max. Resolution	1920*1080
- Max. Colors	16.7M(8-bit)
- Treatment	Anti-Glare
- Brightness	250nits
- Viewing Direction	Full Viewing
- Aspect Ratio	16:9

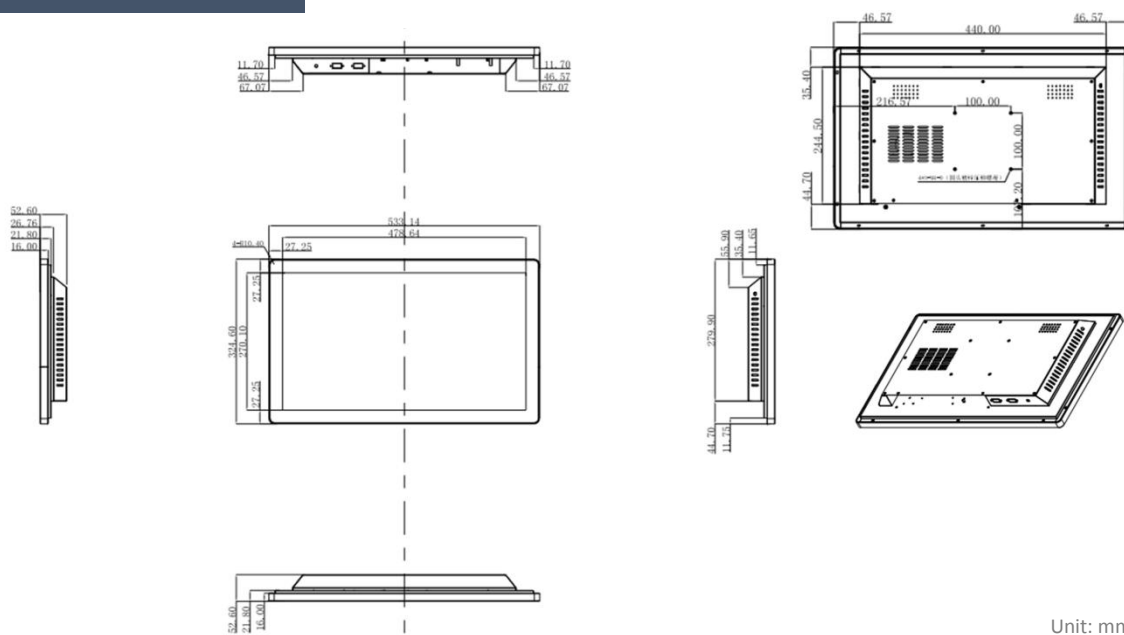
Touchscreen

- Touch Points	10 Points
- Type	Capacitive Touch

Environment

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

Dimension



Product Picture



Embedded OS



Android 7.1/10.0



Ubuntu 18.04



Debian 9