

WAM Series

WAM1202



12" Panel Mount Touch Panel PC (Android)

4:3 Ratio with 12" True-Flat PCAP touch

Cortex-A17 Quad Core Processor

Aluminum Alloy Housing

Fanless & Front Panel IP65

Support Phoenix type connector for DC power input



Production Line / HMI Controller / Machine Vision / IIoT Gateway / Building Automation

Specification

WAM1202

Display

Display Type	12" TFT LCD
Resolution	1024 x 768
Brightness	300 nits (Optional up to 800 nits)
Touch Panel	10 Points Multiple PCAP touch
Aspect Ratio	4:3

Main System

CPU	Cortex-A17 RK3288 Quad Core Processor
GPU	Mali-400 MP2
Memory	2GB (Max.4GB)
Storage	16GB (Max.32GB)
OS Support	Android 10
Function Support	WiFi 802.11 a/b/g/n/ac 2.4G (External Antenna)
	Bluetooth 4.0
	RTC
	Time Switch
	UBOOT
IO Ports	1 x DC-in
	2 x USB2.0
	1 x SIM card slot
	1 x TF card slot
	1 x HDMI
	1 x RJ-45
	1 x Line-out
	2 x DB9 (RS232)
	1 x Phoenix type connector
	1 x Power Button

Physical

Power Adapter	DC 12V/4A
Mounting	Panel Mount, VESA 75 x 75 mm & 100 x 100 mm, Wall mount, Desktop stand
Housing	Aluminum Alloy Housing
Packing List	Power Adapter Clamp Mount Kit
Product Dimension	312.3 x 250.8 x 62 mm
Product Weight	3 kg

Environment

Rugged Feature	Front IP65
Certification	CE, FCC Class B
Operating Temperature	-10°C ~ 60°C
Storage Temperature	-20°C ~ 70°C
Relative humidity	95% RH non-condensing

Overview

Unit : mm

