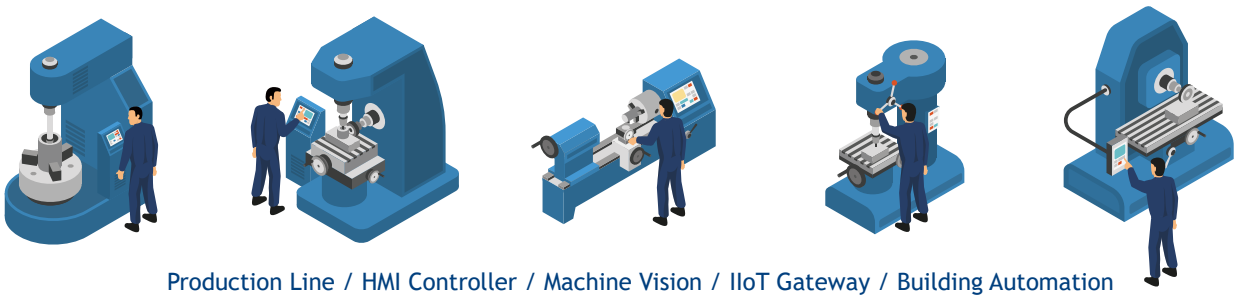
WAM Series
WAM1010

10.1 Panel Mount Touch Panel PC (Windows)

IP65 Fanless PCAP Panel Mount



- 16:10 Ratio with 10.1” True-Flat PCAP touch
- Intel Celeron J6412 Quad Core Processor
- Aluminum Alloy Housing
- Fanless & Front Panel IP65
- Support Phoenix type connector for DC power input
- Supports panel mount, wall mount, VESA, and desktop stand



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

Specification

WAM1010

Display

Display Type	10.1” TFT LCD
Resolution	1280 x 800
Brightness	300 nits (Optional to 800 nits)
Touch Panel	10 Points Multiple PCAP touch (Optional
	Resistive Touch)
Aspect Ratio	16:10

Main System

CPU	Intel Celeron J6412 Quad Core Processor
	(Optional Core i7/i5/i3)
GPU	Intel® HD Graphics Engine
Memory	8GB (optional 16GB)
Storage	256GB (optional 512GB)
Expansion	1x Full-size Mini-PCIe Socket
OS Support	Windows 10 IoT, Windows 11, Linux
Function Support	Bluetooth 4.0
	WiFi 802.11 a/b/g/n/ac 2.4G (External Antenna)
	RTC Time Switch
IO Ports	1 x 12-Pin Phoenix type connector (1 x DC/1 x
	RS232/1 x RS485/5 x GPIO)
	1 x DC-in
	2 x USB2.0
	2 x USB3.0
	2 x RJ-45 (Support Wake-on-LAN)
	1 x HDMI
	1 x SIM card slot
	1 x DB15 (VGA)
	1 x Audio (Line-out)
	1 x DB9 (RS232)
	1 x Power Button

Physical

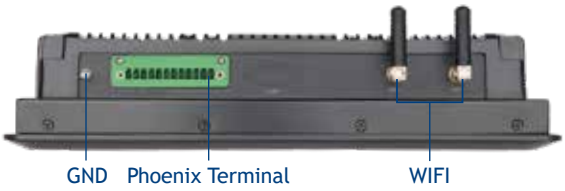
Intermal Speaker	2 x 2W
Power Input	DC 12-36V
Power Adapter	DC 24V/2.5A
Mounting	Panel Mount, VESA 75 x 75 mm & 100 x 100 mm,
	Wall mount, Desktop stand
Housing	Aluminum Alloy Housing
Standard Accessory	Power Adapter
	Clamp Mount Kit
Product Dimension	283.7 x 186.2 x 60 mm
Product Weight	2.5 kg

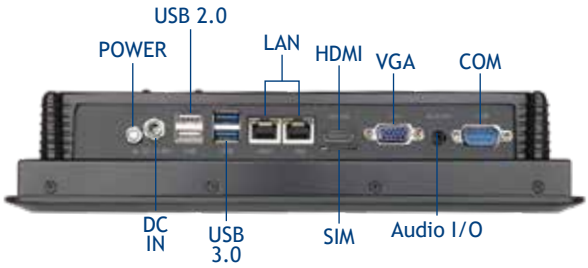
Environment

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

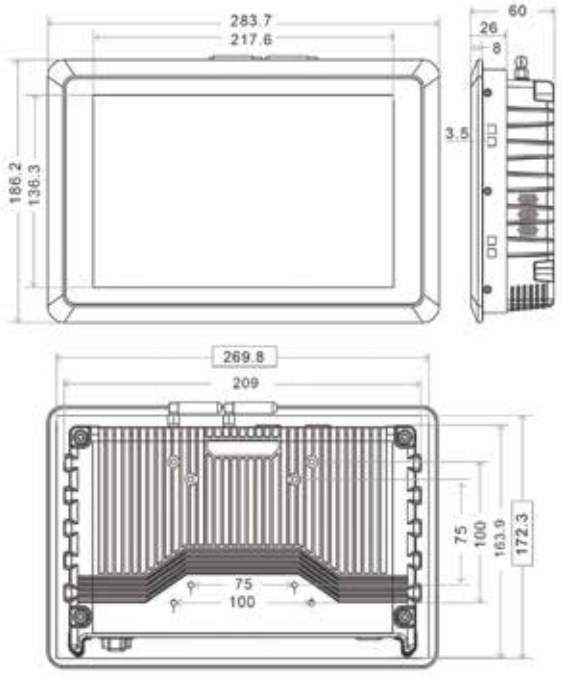
Overview

Unit : mm









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FC CE RoHS