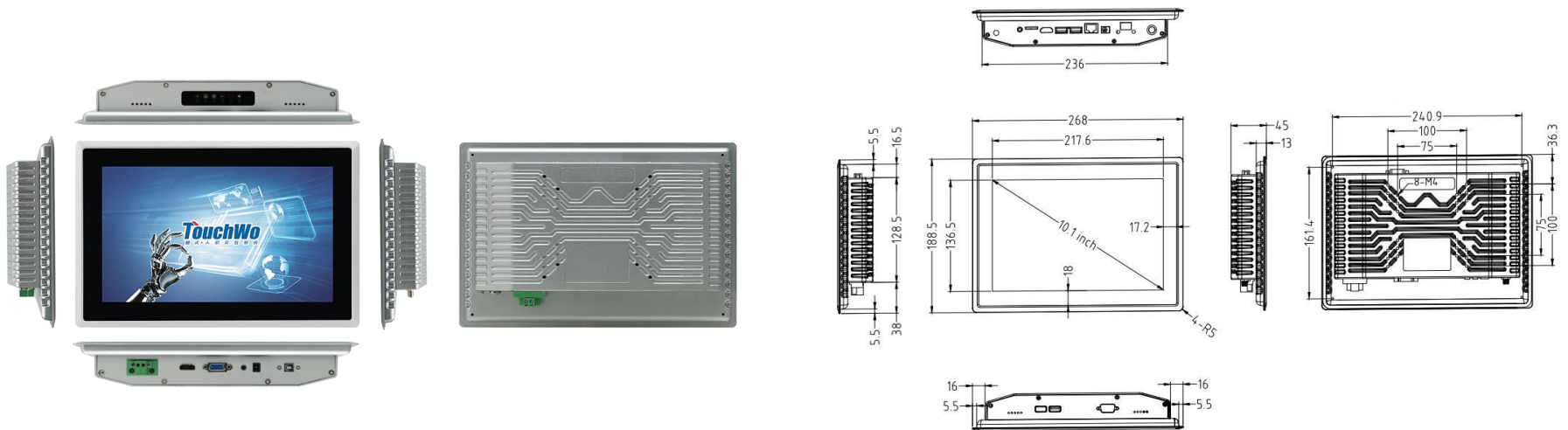


TouchWo®

10.1" Touch Screen Monitor

Model : DM101F

Views & Dimensions



Features

- **24/7 Commercial Use**

Industrial-grade Power Supply

30,000-hour extended life LCD display

- **Wall mounted/desktop stand/embedded etc**

- **Stylish Appearance**

Full aluminum alloy frame

Efficient heat dissipation

- **Surface IP65 waterproof**

CE FCC RoHS

Tech Specs

		LCD Panel (Standard)	LCD Panel (Industrial)		
LCD Panel	Screen diagonal	10.1inch		Touch technology	PCAP
	Physical resolution	1280*800(1920*1200(option al))	1920*1200	Response time	<5ms
	Aspect ratio	4:3		Touch points	10 points standard
	Display active screen size (mm)	217.6*136.5		Touch effective recognition	>1.5mm
	Refrash Rate	60 Hz		Scanning Frequency	200Hz
	Visual Angle H/V (°)	85/85/85/85(Typ.)(CR≥10)		Scanning accuracy	4096 * 4096
	Brightness (cd/m2)	≥250cd/m2	≥300cd/m2	Working Current/Voltage	180Ma/DC+5V±5%
	Contrast	≥ 1000: 1	≥ 900: 1	Surface Hardness	Mohs class 7 explosion-proof glass
	Colours displayed	16.7M			
	Backlight Lifetime (hours)	LED 15000	LED 30000		
Power supply parameters	Power Input	100-240V AC 50/60Hz		Manual	* 1
	Power Output	DC 12V3A		Snap	* 4
	Standby power consumption	≤0.5W		Power Adapter&cable	* 1
	Overall power consumption	<20W		HDMI/USB Cable	*1

**Operation
Environment**

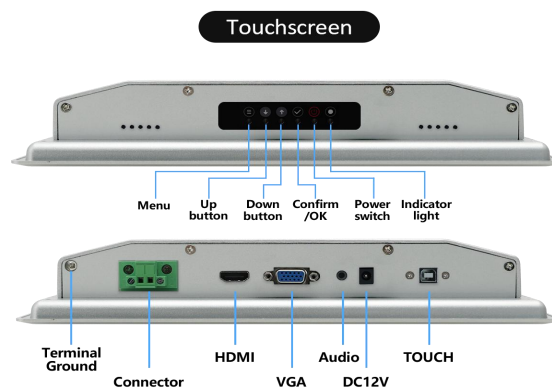
Operation Temperature	0~50℃
Operation Humidity	10% - 80%
Storage Temperature	-5℃-60℃
Storage Humidity	10% - 85%

EMC	CE/FCC Class B
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Dimension

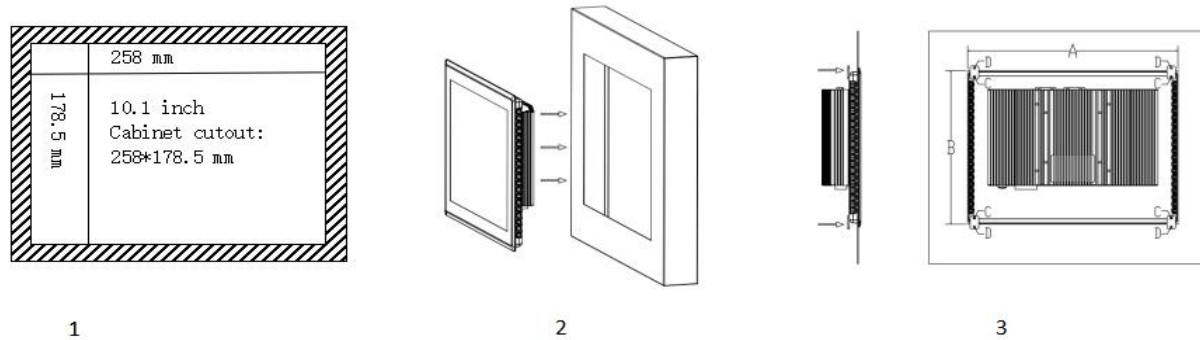
Machine(mm)	268(W)*188.5(H)*44.8(T)
Embedded opening size(mm)	258(W)*178.5(H)
Net weight	1.66 KG
Gross weight	2.98KG
Mounting bracket	Embedded/Wall mounted

External Connectors



DC2.1 In	2.1mm DC12V*1/2P Phoenix Terminal*1	Audio	* 1	VGA	*1	Earphone Output	*1
USB-B	* 1	HDMI input	* 1	DVI input	*1		

Installation Diagram



Step 1: Open the holes according to the size as 1

Step 2: Push machine from the outside to the inside embedded, as shown in 2

Step 3: Fix the card in the back shell C screw holes, use a screwdriver to tighten the screws

at D, the installation is complete, as shown in 3

Use Case

