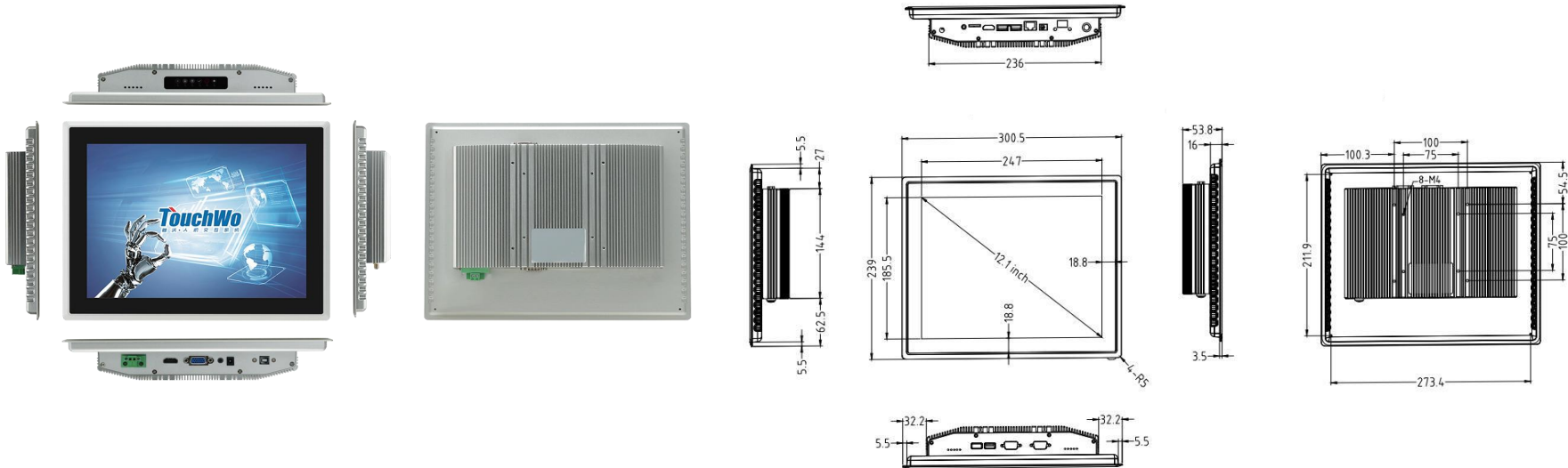


12.1" Touch Screen Monitor

Model : DM121F

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

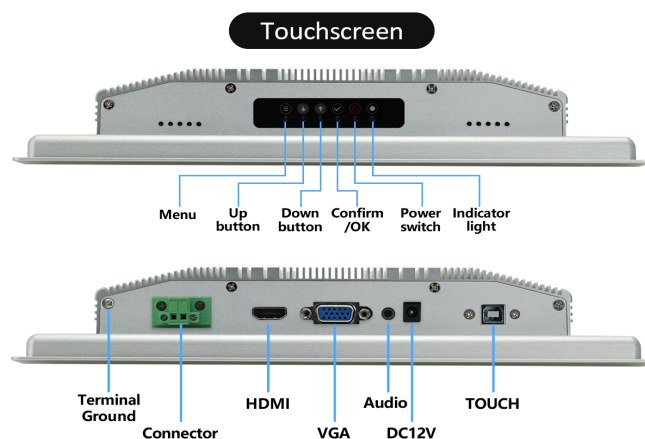
LCD Panel	Screen diagonal	12.1inch	Included in the Delivery	Touch technology	PCAP
	Physical resolution	1024*768		Response time	<5ms
	Aspect ratio	4:3		Touch points	10 points standard
	Display active screen size (mm)	247*185.5 mm		Touch effective recognition	>1.5mm
	Colours displayed	16.7M , 72% NTSC		Scanning Frequency	200Hz
	Brightness (cd/m2)	≥350cd/m2		Scanning accuracy	4096 * 4096
	Contrast	≥ 1000: 1		Working Current/Voltage	180Ma/DC+5V±5%
	Visual Angle H/V (°)	89/89/89/89 (Typ.)(CR≥10)		Surface Hardness	Mohs class 7 explosion-proof glass
	Backlight Lifetime (hours)	LED 50000			
	Refrash Rate	60 Hz			
Backlight Lifetime (hours)	LED 50000				
Power supply parameters	Power Input	100-240V AC 50/60Hz	Included in the Delivery	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℃	Machine(mm)	300.5 (W)*239(H)*53.8(T)
Operation Humidity	10% - 80%	Embedded opening size(mm)	290.5(W)*229(H)
Storage Temperature	-5℃-60℃	Net weight	2.41 KG
Storage Humidity	10% - 85%	Gross weight	3.9KG
EMC	CE/FCC Class B	Mounting bracket	Embedded/Wall mounted

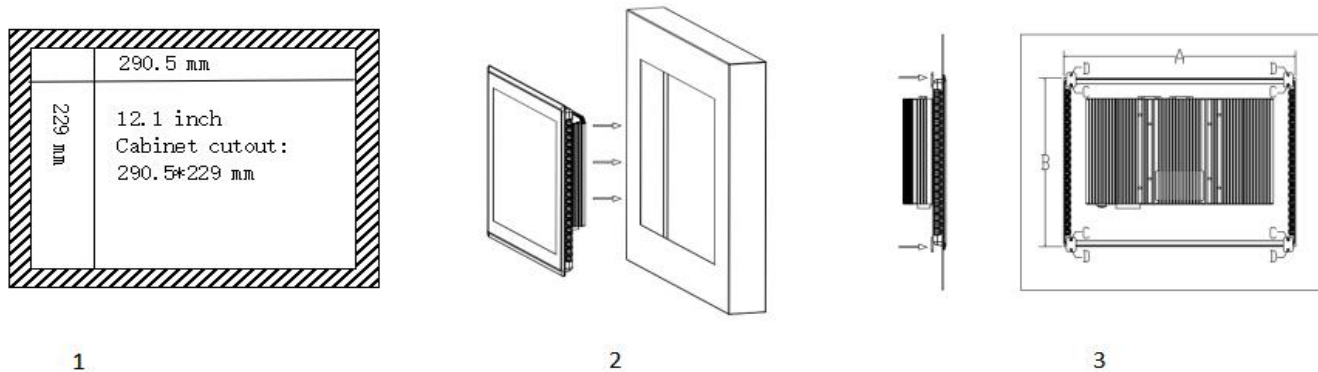
Dimension

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

