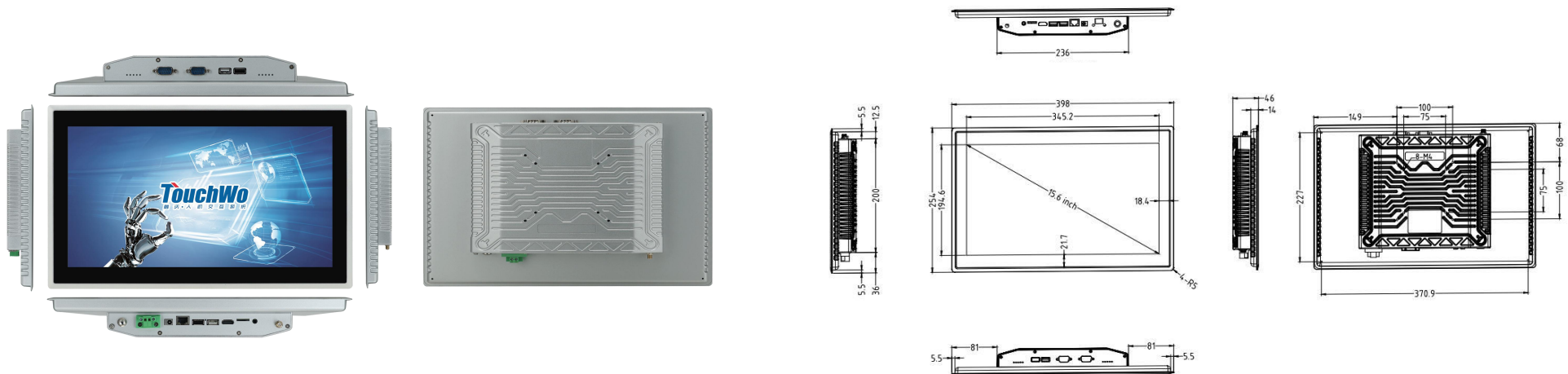


TouchWo®

15.6" Android Touch Pc

Model : DM156F

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**

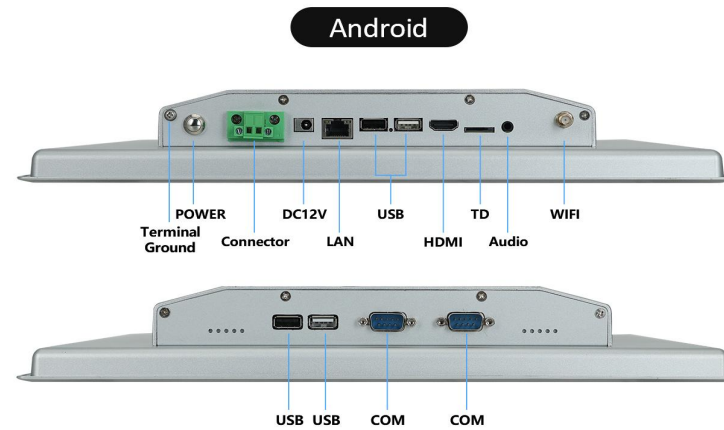
CE FCC RoHS

Tech Specs

		LCD Panel (Standard)	LCD Panel (Industrial)		
LCD Panel	Screen diagonal	15.6inch		Touch technology	PCAP
	Physical resolution	1920*1080		Response time	<5ms
	Aspect ratio	16:9		Touch points	10 points standard
	Display active screen size (mm)	345.2*194.6 mm		Touch effective recognition	>1.5mm
	Refrash Rate	60 Hz		Scanning Frequency	200Hz
	Brightness (cd/m2)	≥250cd/m2		Scanning accuracy	4096 * 4096
	Contrast	≥ 800: 1		Working Current/Voltage	180Ma/DC+5V±5%
	Colours displayed	16.7M	262K , 45% NTSC		
	Backlight Lifetime (hours)	LED 15000	LED 30000		
Visual Angle H/V (°)	85/85/85/85 (Typ.)(CR≥10)		Surface Hardness	Mohs class 7 explosion-proof glass	
Operation Environment	Operation Temperature	0～50℃		Machine(mm)	398(W)*254(H)*46(T)
	Operation Humidity	10% - 80%		Embedded opening size(mm)	388(W)*244(H)
	Storage Temperature	-5℃-60℃		Net weight	2.4 KG
	Storage Humidity	10% - 85%		Gross weight	3.1KG

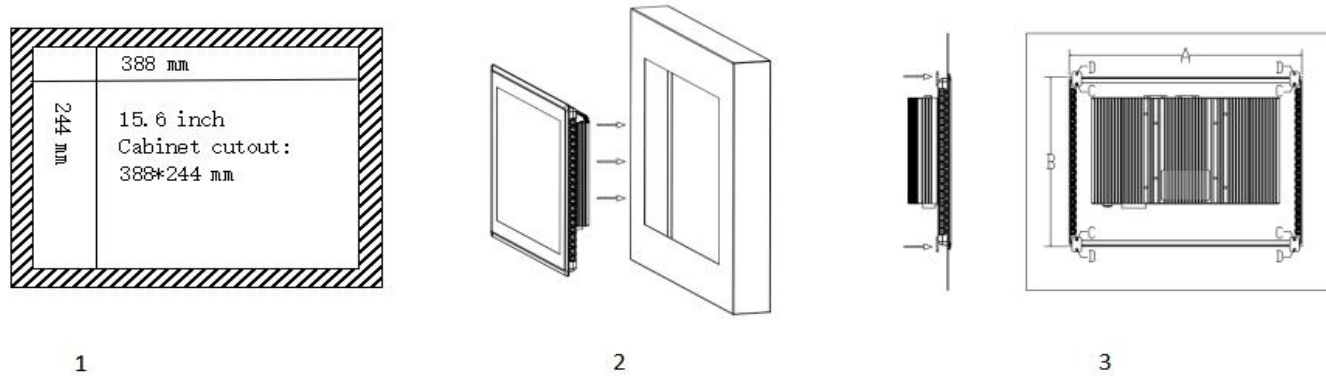
EMC		CE/FCC Class B	Mounting bracket		Embedded/Wall mounted
Android System	CPU	Rockchip RK3568	Rockchip RK3288	Rockchip RK3588	
	Graphic GPU	ARM G52 2EE	Mali-T864	Mali-G610	
	Audio	-	-	-	
	Memory	2G (4G optional)	2G (4G optional)	4G (8G optional)	
	Storage	32G eMMC	16G eMMC	64G/128G eMMC	
	Network	10/100M RJ45, 802.11 a/b/g/n/ac Wifi	100/1000M RJ45, 802.11 a/b/g/n/ac Wifi	100/1000M RJ45,	802.11 a/b/g/n/ac Wifi
	Pre-installed OS	Android 11	Android 9	Android 12	
Power supply parameters	Power Input	110-240V AC 50/60Hz	Manual		* 1
	Power Output	DC 12V5A	Included in the Delivery	Snap	* 4
	Standby power consumption	≤0.5W		WIFI antenna	* 1
	Overall power consumption	<40W	Power Adapter&cable		* 1

External Connectors



RJ45 Ports	* 1	Earphone	* 1	USB (with OTG)	* 4	COM	TTL(232/485 options)
DC In	2.1mm DC12V*1/2P Phoenix Terminal*1	HDMI out	* 1	WIFI	* 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

