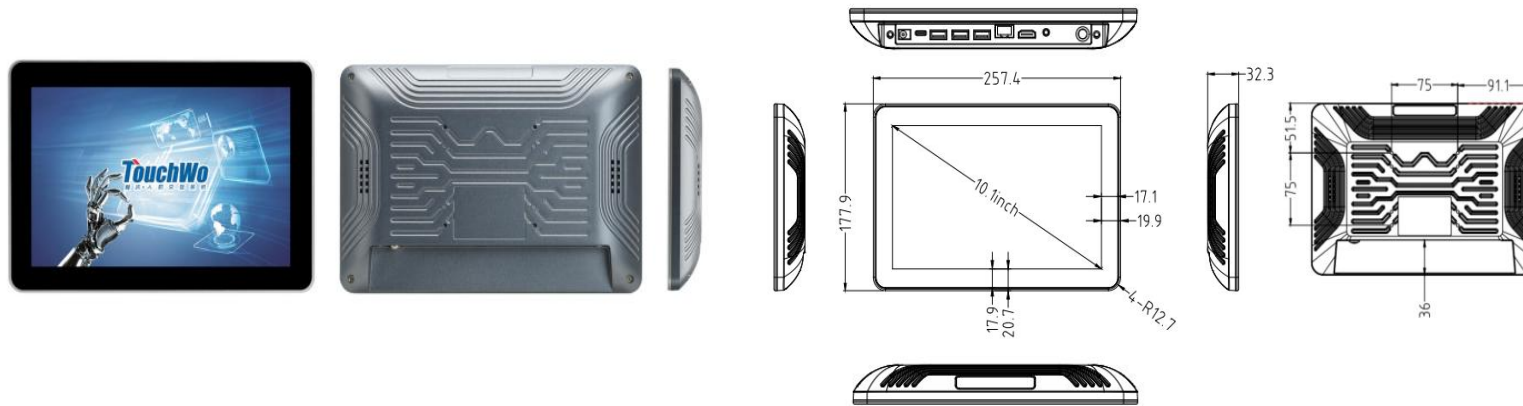


TouchWo®

10.1" Touchscreen PC-ARM

Model : JD101B

Views & Dimensions



Features

- **Stylish Appearance**

New casting mold design , thickness only 27mm

Optical bonded PCAP

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

- **Full Aluminum Chassis**

Corrosion and oxidation resistance

- **Surface IP65 waterproof**

CE FC RoHS

Tech Specs

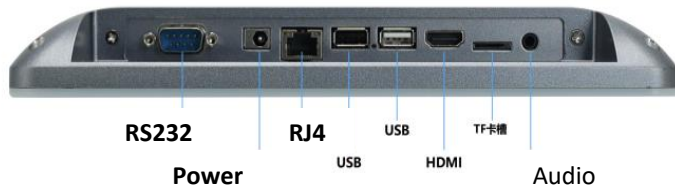
LCD Panel		Touch Panel	
Screen diagonal	10.1 inch	Touch technology	PCAP
Physical resolution	1280*800(1920*1200 optional)	Response time	<5ms
Aspect ratio	16:9	Touch points	10 points standard
Display active screen size (mm)	217.6(W)*136.5(H)	Touch effective recognition	>1.5mm
Colours displayed	16.7M	Scanning Frequency	200Hz
Brightness (cd/m2)	250	Scanning accuracy	4096 * 4096
Contrast	1000:1	Working Current/Voltage	180Ma/DC+5V±5%
Visual Angle H/V (°)	175/175	Surface Hardness	Mohs class 7 explosion-proof glass
Backlight Lifetime (hours)	LED 15,000		
Refrash Rate	60 Hz		

Operation Environment		Dimension	
Operation Temperature	0°C-50°C	Machine(cm)	257.4 (W) × 17.79 (H) × 3.23 (D)
Operation Humidity	10% - 80%	Package(cm)	36 (W) × 28.3 (H) × 8.3 (T)
Storage Temperature	-5°C-60°C	Net weight	0.8kg
Storage Humidity	10% - 85%	Gross weight	2kg

	CPU	Rockchip RK3568	Rockchip RK3288/RK3399	Rockchip RK3588
	Graphic GPU	ARM G52 2EE	Mali-T864	Mali-G610
	Audio	-	-	-
Android System	Memory	4G (2G optional)	4G (2G optional)	4G (8G optional)
	Storage	32G eMMC	16G/32G eMMC	64G/128G eMMC
	Network	10/100/1000M RJ45, 802.11a/b/g/n/ac Wifi		
		Android 11	Android 7.1 / 9	Android 12

Power supply parameters	Power Input	110-240V AC 50/60Hz	Manual	* 1
	Power Output	DC 12V3A	Wall mount bracket	* 1
	Standby power consumption	≤0.5W	WIFI antenna	* 1
	Overall power consumption	<25W	Power Adapter&cable	* 1

Included in the Delivery



RJ45 Ports	* 1	USB	* 2	Type-C	* 1	TF	* 1
Power Socket	* 1	HDMI out	* 1	Audio in&out	* 1	RS232/TTL	* 1

Use Case

