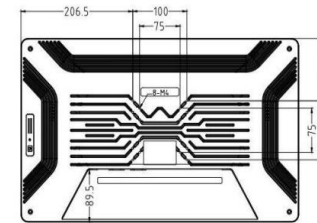
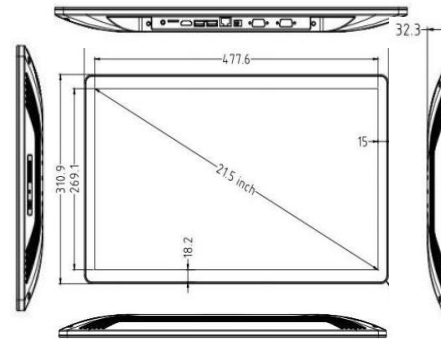


# TouchWo®

## 21.5" Touch Screen PC-ARM

Model : JD215B

### 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

<b>LCD Panel</b>	<b>Screen diagonal</b>	21.5 inch	<b>Touch Panel</b>	<b>Touch technology</b>	PCAP
	<b>Physical resolution</b>	1920*1080		<b>Response time</b>	<5ms
	<b>Aspect ratio</b>	16:9		<b>Touch points</b>	10 points standard
	<b>Display active screen size (mm)</b>	477.6 (W) *269.1 (H)		<b>Touch effective recognition</b>	>1.5mm
	<b>Colours displayed</b>	16.7M		<b>Scanning Frequency</b>	200Hz
	<b>Brightness (cd/m2)</b>	250		<b>Scanning accuracy</b>	4096 * 4096
	<b>Contrast</b>	1200:1		<b>Working Current/Voltage</b>	180Ma/DC+5V±5%
	<b>Visual Angle H/V (°)</b>	175/175		<b>Surface Hardness</b>	Mohs class 7 explosion-proof glass
	<b>Backlight Lifetime (hours)</b>	WLED 30,000			
	<b>Refrash Rate</b>	60 Hz			

<b>LED Light</b>	<b>Color</b>	RGB
	<b>Light Control</b>	SDK secondary development, custom color control.



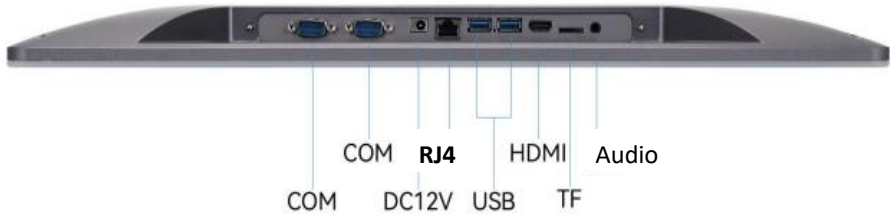
<b>Operation Environment</b>	<b>Operation Temperature</b>	0°C-50°C	<b>Dimension</b>	<b>Machine(cm)</b>	51.3 (W) ×31.09 (H) ×32.3 (T)
	<b>Operation Humidity</b>	10% - 80%		<b>Package(cm)</b>	58 (W) ×44 (H) ×14.5 (T)
	<b>Storage Temperature</b>	-5°C-60°C		<b>Net weight</b>	3.2kg
	<b>Storage Humidity</b>	10% - 85%		<b>Gross weight</b>	4.6kg



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



<b>Power supply parameters</b>	Power Input	110-240V AC 50/60Hz	<b>Included in the Delivery</b>	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



RJ45 Ports	* 1	USB	* 2	TF	* 1	COM	* 2
DC 12V	* 1	HDMI out	* 1	Audio in&out	* 1		

## Use Case

