23.8" Android Touch PC

Model： HD238

Views



Features

- **24/7 Commercial Use**

  A-grade LCD panel, 10-points capacitive touch

- **Accurate Touch Control**

  Explosion-proof glass, smooth and precise

- **Reliable Performance**

  Industry-leading ultra-narrow screen bezel-13.8mm

- **Rugged Visual Experience**

  Surface IP65 waterproof, vivid LED display

CE FC RoHS

Tech Specs

LCD Panel	**Screen diagonal**	23.8inch
	Physical resolution	1920*1080
	Aspect ratio	16:9
	Display active screen size (mm)	529*298.5
	Colours displayed	16.7M
	Brightness (cd/m2）	250
	Contrast	1000:1
	Visual Angle H/V (°)	89/89/89/89
	Backlight Lifetime (hours)	LED 30,000
	Refresh Rate	60 Hz

Touch Panel	**Touch technology**	PCAP
	Response time	<5ms
	Touch points	10 points standard
	Touch effective recognition	>1.5mm
	Scanning Frequency	200Hz
	Scanning accuracy	4096 * 4096
	Working Current/Voltage	180Ma/DC+5V±5%
	Surface Hardness	Mohs class 7 explosion-proof glass

Operation Environment	**Operation Temperature**	0℃-50℃
	Operation Humidity	10% - 80%
	Storage Temperature	.-5℃-60℃
	Storage Humidity	10% - 85%

Dimension	**Machine(cm)**	55.54（W）*33（H）*4.14（T）
	Package(cm)	62（W）* 43（H）*14（T）
	Net weight	4.8 kg
	Gross weight	6.6 kg

		Optional		
Android System	**CPU**	Rockchip RK3568	Rockchip RK3588	Rockchip RK3576
	Graphic GPU	ARM G52 2EE	Mali-G610	Arm Mali-G52
	Memory	2G (4G optional)	4G (8G optional)	4G (8G optional)
	Storage	16G/32G eMMC	64G/128G eMMC	32G/128G eMMC
	Network	100/1000M 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 12	Android 14

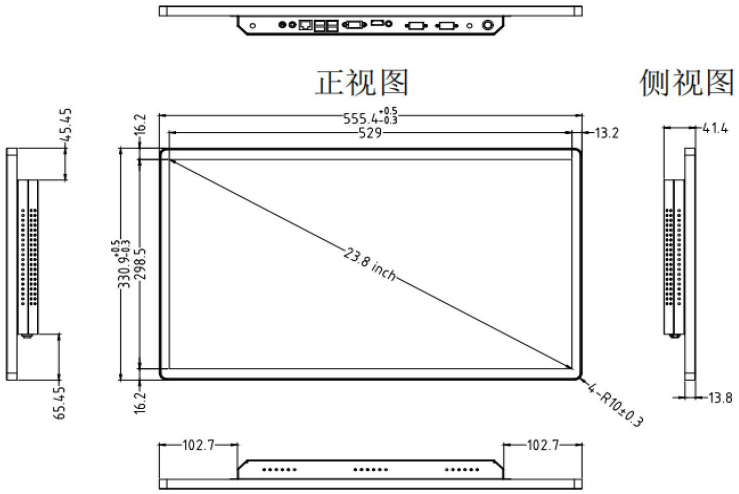
Power supply parameters	**Power Input**	100-240V AC 50/60Hz	Included in the Delivery	**Manual** * 1
	Power Output	DC 12V 3A		**Wall mount bracket** * 1
	Standby power consumption	≤0.5W		**WIFI antenna** * 1
	Overall power consumption	<36W		**Power Adapter&cable** * 1

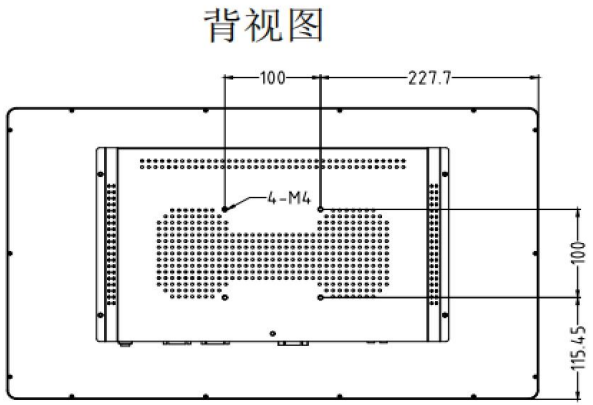
External Connectors



RJ45 Ports	* 1	USB	* 2	TF/SD	* 1	Optional to extend USB, RS232, RS485, etc
Power Socket	* 1	HDMI out	* 1	Audio in&out	* 1	

Dimension





Use Case





