Specification-32inch PCAP Touch StandByMe Kiosk



1. Product Description

This is a new product with built-in battery, adopts quality android with higher and quicker processor; it is with many features: pcap touch surface, screw-free integrated enclosure, internal thermal convection heat dissipation, built-in high-power stereo speaker, adjustable stand enable the screen to rise、fall、rotate, and tilt forward at will; it equipped with gravity sensor for horizontal and vertical screens. Besides, it supports whiteboard function、phone wireless projection, using google, Youtube etc., which are widely used for home entertainment or small office, advertising.

2. Product Features

- Appearance: ultra-thin and ultra-light design with sandblasting oxidation and wire-drawing high-gloss enclosure processing, looks fashion.
- Professional display: TFT HD LCD screen, high brightness, high contrast, high resolution
- Powerful function: remote control, time switch, splitting; scrolling caption; auto play; loop Play,etc.
- Display color: 8bit-16.7M， which makes displaying is more natural and no delay

- Long lifespan: support 7*24 working hours, up to 50000~60000hours
- Hardware details: Android processor, optional 2gb/4gbROM, optional 16gb/32gb/64gbSSD, strong CPU
- Powerful decoding ability:support MPG,MPG-1/4,AVI,MP4,TS,MKV,RMVB,MP3,WMA,JPEG,BMP, etc.
- Speaker and Audio: High-fidelity audio decoding, good quality speaker, perfect restoration of multimedia sound
- Powerful compatible ability: support install external software, convenient for usage

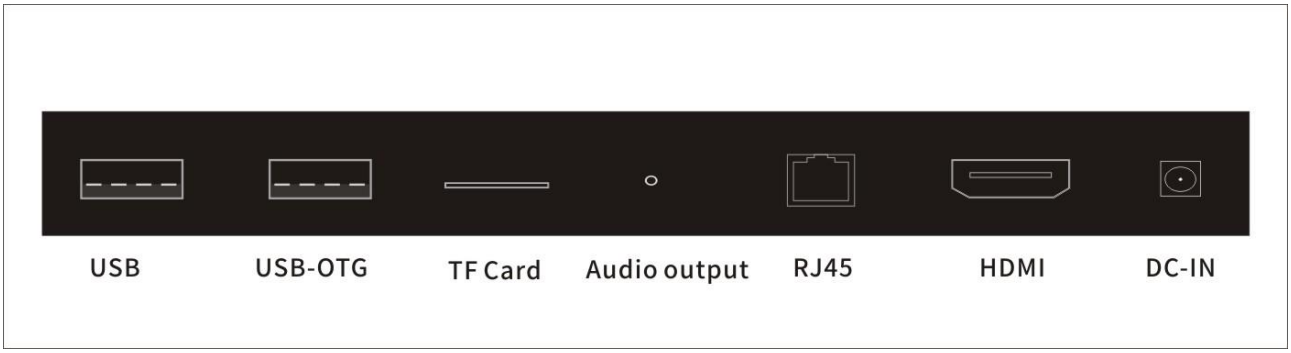
3. Product Details

Panel	Grade	A+
	Display size（inch）	32''
	Display scale	16 :9
	Display dimension（mm）	698.4 mm（H）*392.85mm（V）
	Respond time（ms）	8 ms
	Contract	≥1200:1
	Visual angle	178°/178°
	Display color	16.7M (8-bit)
	Resolution	1920（H）* 1080（V）
	Brightness（cd/m2）	350 cd/m²
	Back light	WLED
	Lifespan	60000 h
Touch	Type	PCAP touch
	Port	USB
	Accuracy	±1mm
	Touch points	10 points
	Respond time（ms）	≤10ms
Built-in battery	Type	Lithium iron phosphate battery It have protective circuit (overcharge, over discharge protection/over current protection/short circuit protection/over temperature protection)
	Life span	More than 3000 cycles
	Capacity	230WH
	Voltage	Max 24V/5A
	Power plug	DC 2.5mm

	Size	220*170*30mm
	Weight	2.5kg
	Working hours after full charged	5-6hours
Motherboard	Type	Android
	CPU	RK3566
	ROM	4GB
	SSD/HDD	32GB
	Operation system	Android11
Language	Multi-languages	English, Chinese, Spanish, ect
Ports	Video port	HDMI out*1
	Audio port	3.5 mm headphone out*1
	USB port	USB*2
	TF card slot	1
	SIM card slot	1(need work with 4G modem)
	Communication port	RJ45*1 (10M/100M/1000M)
	Power	DC*1
Speaker	/	8Ω 5W*2
Network	LAN（RJ45）	10/100/1000 Mbp
	WIFI/Bluetooth	IEEE 802.11b/g/n Bluetooth4.0（optional）
	4G modem	（optional）
Power	Input	AC 100-240 V ~ 50/60 Hz
	Max power consumption	≤65W
Package (carton box)	Screen	88×55×19cm, 10kg
	Pole	133×29×16.5cm, 6kg
	Base with battery	51×52×14cm, 10kg
Working temperature	Working time（h）	7*24h
	Working temperature	0℃~+50℃
	Working humidity	10%RH ~ 90%RH
	Storage humidity	0℃~+65 ℃
Installation	/	Floor standing
Indicator light of base	Blue light flashes	Charging mode
	Blue light	Full charge
	Yellow light	Battery capacity <50%
	Red light	Battery capacity <20%
	Red light flashes	Battery capacity <5%
Adjustable	Adjustable height	170mm

stand	Angel of screen	Rotation: 90 °; screen tilt: 22 ° (up/down)
	Built-in wheels qty	5pcs
Others	Color	White
	Surface tempered glass	3mm, anti-glare glass
Accessories	Power cord*1, quality card*1, warranty card*1	

4. External Port



#	Name	Usage
1	DC	Hole for DC power supply
2	HDMI	HDMI out for signal connection
3	RJ45(LAN)	Connect network cable, allow screen to connect network
4	Audio-out	3.5mm audio output， allow connect external speaker, etc
5	TF	TF card slot, allow connect TF card
6	SIM	SIM card slot, allow work with 4G modem(optional)
7	USB	USB 3.0 *2， can connect mouse, USB disk, etc

5. Product Dimension(unit:mm)

