Specification-32inch PCAP Touch Windows Digital Signage

1. Product Description

This digital signage is a good quality advertising touch equipment, using professional LCD panel and adopting Intel industrial CPU, which is with powerful software processing ability and rich external ports. It has ultra-thin and ultra-light design, combining with sandblasting oxidation and wire-drawing high-gloss enclosure processing.
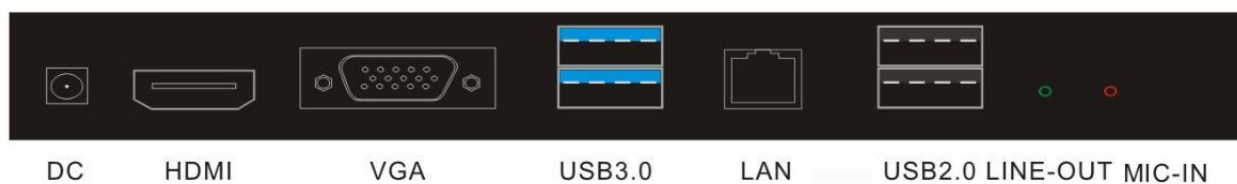
2. Product Features

● 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

● 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: Intel processor, 8GB RAM, 256GB SSD, 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
	Contrast ratio	≥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	Capacitive touch
	Port	USB
	Accuracy	±1mm
	Touch points	10 points
	Respond time（ms）	≤10ms
Motherboard	Type	Windows
	CPU	Intel I5 6th generation
	RAM	8GB
	SSD	256GB
	Operation system	Windows 10
Language	Languages	English
Ports	Video port	HDMI out*1, , VGA out*1
	Audio port	3.5 mm headphone out*1, 3.5mm mic in*1
	USB port	USB2.0*2, USB 3.0*2
	Communication port	RJ45*1 (10M/100M/1000M)
	Power	DC*1
Speaker	/	8Ω 3W*2
Network	LAN（RJ45）	10/100/1000 Mbp
	WIFI/Bluetooth	2.4G WIFI IEEE 802.11b/g/n Bluetooth
Power	Input	AC 100-240 V ~ 50/60 Hz
	Max power consumption	≤65W
Working temperature	Working time（h）	7*24h
	Working temperature	0℃~+50℃

	Working humidity	10%RH ~ 85%RH
	Storage humidity	10%RH ~ 85%RH
Installation	/	K stand mount
	Installation direction	Landscape
Others	Color	White screen with white frame, white stand
	Surface tempered glass	3mm
Accessories	Power cord*1, antenna*1, quality card*1, warranty card*1	

4. External Port

DC HDMI VGA USB3.0 LAN USB2.0 LINE-OUT MIC-IN

#	Name	Usage
1	DC	Hole for DC power supply
2	HDMI	Port of HDMI out for signal connection
3	VGA	Port of VGA out for signal connection
4	USB	USB 2.0 *2，can connect mouse, USB disk, etc
5	LAN	Connect network cable, allow screen to connect network
6	USB	USB 3.0 *2，can connect mouse, USB disk, etc
7	Line-out	3.5mm audio output，allow connect external speaker, etc
8	Mic-in	3.5mm microphone in port, allow connect mic-phone device, etc

5. Dimension