
Specification-49inch IR 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. The screen can be horizontal or vertical, have powerful function for timing switch, loop display, remote control, splitting, convenient management, etc.

2. Product Features

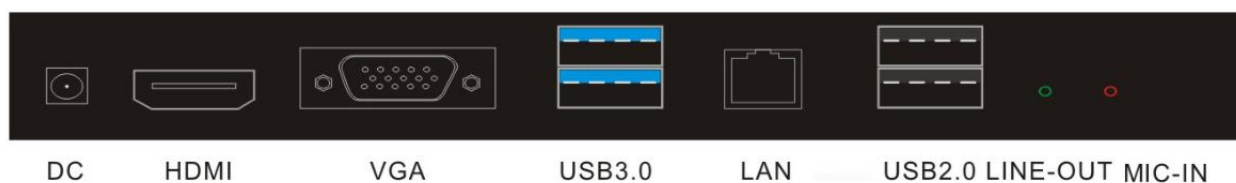
- Appearance: ultra-thin and ultra-light design with sandblasting oxidation and wire-drawing high-gloss enclosure processing, looks fashion.
- Professional display: TFT HD LCD screen, high brightness, high contrast, high resolution
- Display color: 8bit-16.7M, which makes displaying is more natural and 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)	49"
	Display scale	16 :9
	Display dimension (mm)	1073.78 mm (H) *604mm (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)	450 cd/m ²
	Back light	WLED
	Lifespan	60000 h
Touch	Type	IR touch
	Port	USB
	Accuracy	±1mm
	Touch points	24 points
	Respond time (ms)	≤10ms
Motherboard	Type	Windows
	CPU	Intel I5 6th generation
	RAM	8GB
	SSD	256GB
	Operation system	Windows 10
Language	Multi-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 5W*2
Network	LAN (RJ45)	10/100/1000 Mbps
	WIFI/Bluetooth	2.4G WiFi IEEE 802.11b/g/n Bluetooth
Power	Input	AC 100-240 V ~ 50/60 Hz
	Max power consumption	≤105W
Working temperature	Working time (h)	7*24h
	Working temperature	0℃~+50℃
	Working humidity	10%RH ~ 85%RH

	Storage humidity	10%RH ~ 85%RH
Installation	/	Wall mount
	Installation direction	Landscape/Vertical
Others	Color	Black, white, silver(optional)
	Surface tempered glass	3mm
Accessories	Power cord*1, antenna*1, quality card*1, warranty card*1	

4. External Port



#	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 3.0 *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