75 inch Smart LCD Interactive whiteboard

1. Introduction

This smart interactive whiteboard can smoothly spin, scale and annotate the pics,videos,websites,files,etc. It have multiple points touch, the touch is more fluent and quick,and fully satisfy the interaction between people with whiteboard. It come with multiple functions, such as digital whiteboard, live meeting, wireless projection, optional templates, etc.

2. Picture

3. Details

Panel	size	**75 inch**
	Display size	1649.66mm(H)×927.936mm(V)
	Panel type	DLED backlight
	Point distance	0.429mm x 0.429 mm
	Display color	8 bit/16.7 Million
	Panel brand	LG
	Max resolution	3840*2160
	Frequency	60HZ
	Brightness	350cd/㎡
	Contrast	1200:1
	View angle	178°/ 178°
	Lifespan	>50000hours
Touch system	Touch type	Infrared Touch
	Response time	4ms~11ms
	Points number	10 points~20 points
	Touch Power	USB
	Touch resolution	32768 x 32768
	Touch accuracy	The middle 90% touch area is ± 1mm
	Touch diameter	Single point≥2mm/ Multiple point≥3mm
	Click points	limitless
	Power consumption	≤2W
Chip system	Chip	MSD848(8386)
	CPU	Cortex A73*2 A53*2 1.5GHz
	RAM	3G DDR3
	Flash	32GB
	System	Android 8.0
Input port	RS232	1
	YPBPR IN	1
	HDMI IN	2
	RJ45	2
	Touch usb	1
	VGA IN	1
	VGA AUDIO IN	1
	USB 2.0	2
	AV IN	1
	RF-IN	1
Output port	coax OUT	1
	EARPHONE	1

	AV OUT	1
Front port		USB2.0*2
Front button		One button (on / off, energy saving, OPS on / off) multifunctions button
Bluetooth		Yes, can transfer files and pictures, or external Bluetooth audio
WiFi	External WiFi	2.4G/5G
	WiFi	5G
Pickup microphone / camera	MIC	6 array linear isometric microphone
	Noise ratio	67db
	Pickup distance	10 m
	Function	Echo cancellation, beam forming, environmental noise suppression, sound source location
	Built-in camera	8 million pixel
Other function	Audio formats	3GP, 3G2, AVI, FLV, F4V, OGG, MP4, MOV, TS, M2TS, M2T, MTS, TP, TRP, M2P, MKV
		VOB, DAT, M4V, ASF, WEBM, 3GP, MP3, WAV, WMA, MPEG, PCM
	Video code protocol	H264, H265, MPEG2, VC1, VP6, VP8, VP9, MVC,DIVX, MJPEG, AVS, AVS+
	Audio decoding protocol	WMA, MP3, WAV, , Vorbis, FLAC, APE, TrueHD, DRA
	Subtitle and Subtitle formats	srt, sub, smi, sami, ssa, aas, lrc, idx+sub, PGS, MKV Internal subtitle, TS Internal
		subtitle(dvb subtitle), VOBSub(idx+sub)
	Smooth Writing	Smooth writing experience, touch delay < 8ms
	Touch menu	Use the screen touch menu through gesture to realize menu, signal source switching, sound, brightness and all function control of TV)
	Signal switch	The device will automatically identify and switch to the corresponding video, audio and touch channels, and switch to the corresponding signal source channel synchronously
	Temperature detection function	The internal temperature of the machine is displayed on the menu interface of the all-in-one machine. When there is an internal fault and the temperature exceeds the standard, it will automatically shut down
	Gesture wipe function	Wipe the content via gesture
	Bidirectional control function	Touch screen can control compute
	Wireless project	Project the contents of your computer onto the screen without plugging in a cable (optional)
	Zoom in, zoom out, drag	Multi touch arbitrarily change the size of the picture, move the position of the picture, etc
Size	Exclude package	1707.1*91.8*1039.5mm
	Include package	1873*270*1197mm
Weight	Net weight	63.8Kg
	Gross weight	83.3Kg
Audio	Power consumption	(8Ω 10W)*2
Power	Standby power consumption	≦180W
	Standby power	<1W
	Power supply	100-240VAC 50/60HZ
Work	Work environment	-10℃-50℃

environment	Work humidity	10%-90%
	Store environment	-20℃-60℃
	Store humidity	10%-90%
Others	Package	Carton box with PE Foam, wooden box as final package
	Tempered glass	4mm tempered glass, anti-scratch, anti-hit, anti-break
		Anti-glare
	Accessories	Power cable, remote, Pen

Computer Features

Features:

1. Integrated Intel Core I3 processor, dual-core four-threaded performance;

2. Integrate Intel HD Graphics high-definition core graphics card, support up to 3840*2160 resolution output;

3. The default 4G memory 128G solid-state hard drive is matched, and other configuration combinations can be selected;

4. HDMI and VGA dual output interface, support dual screen different display;

5. Support timing switch machine, power on automatically, support network wake-up;

6. Support boot logo customization;

7. Support Windows7/Windows8/Windows10 multiple operating systems, support genuine activation.

Chip and storage

CPU	Intel Core I3-4010u or equivalent
Cores	Dual-core
RAM	DDR3 2GB/4GB/8GB Optional, default 4G
ROM	64G/128G/256G SSD optional 500G/1TB mechanical hard drive optional Default 128G SSD
Graphics	Intel HD Graphics HD Core Graphics
System	Microsoft Windows7/8/10, Installed by default: Windows7 ultimate edition (domestic) Windows10 professional edition (export)

Ethernet support

Ethernet	1pcs 10M/100M/1000M Adaptive Ethernet card
WIFI	802.11b/g/n Wireless network card
4G network card (optional)	Full Netcom 4G (Telecom + Mobile + Unicom)(Optional)
Blue tooth (optional)	BT4.0 (Optional)

Interfaces

HDMI Output	1pcs output with up to 3840*2160 resolution
VGA Output	1pcs output with up to 1920*1080 resolution
USB	2pcs USB2.0+2pcs USB3.0
Microphone input	1pcs 3.5mm microphone interface
Audio output	1pcs 3.5mm audio interface
Maximum decoding resolution	1920*1080

Interfaces :

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