

Catalogue Customized Display

Created & designed by ZYT

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Introduction

Who are we?

ShenZhen Zhengyuantai Technology CO.,.Ltd known as ZYT International Limited is a chinese leading industrial display manufacturer certicated by CCC,ISO9001.

We started our business 11 years ago and specialized in customized display,digital signage,embedded panel pc,smart e-blackboard.

We had perfect production facilities.In 2016 open cell assembled line was built,which enables us to customize brightness. In 2017,metalwork factory was established,which helps deliver metalwork super fast.



Shenzhen **ZhengYuanTai** Technology Co.,.Ltd.

ZYT INTERNATIONAL LIMITED

Add:1F,3F,5F,1st,Building,LeBao Industrial Park,FengXin Rd,Guangming District,Shenzhen,China.

Interactive Whiteboard



PCAP Touch

Allows user to control content easily.
Swipe scroll, pinch, zoom thru the multi touch functionality of the board.



OPS option.

OPS compliant.
It provides Windows and Android for option and enhance customer user experience.



Anti Glare Coating

Reduce light reflection



Dual OS

Touch display is Android based.
OPS provides Windows system.



4K Resoltuion
3840x2160



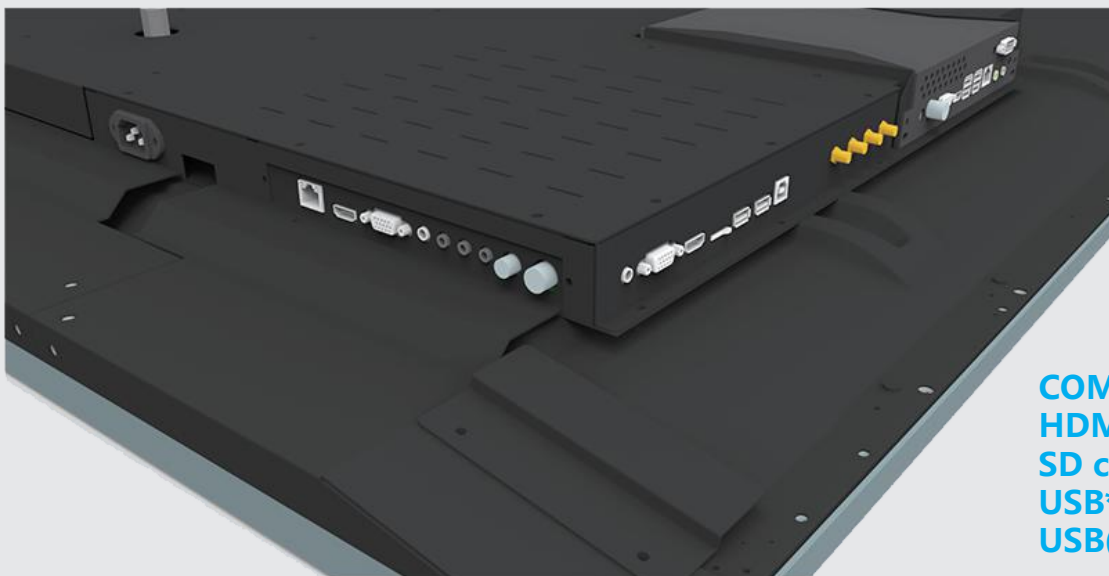
Touch Pen

pen available for touch.

Introduction

The interactive whiteboard uses PCAP touch technology, it can become a large touch display and work seamlessly with PC.

The machine is based on Android system and compliant with OPS design. It has WIFI, Ethernet Bluetooth connectivity port for network. Customers can choose any system they like.



OPS

HDMI out*1
USB 3.0*2
LAN*1
USB 2.0*2
RESET

COM
HDMI in
SD card slot
USB*2
USB(for touch)

RJ45
HDMI in
VGA in

Accessories:



Power cable



Remote

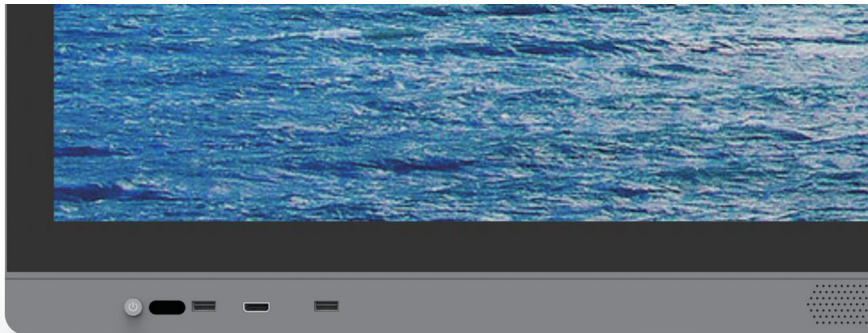


Wall mount



Touch pen(optional)

Introduction



Power indicator
HDMI input
USB(for touch)
USB(for USB stick)

Size:65"/75"/86"

Real Product



Aluminum Bezel



Connector(front)



Touch Pen(Optional)



65"Interactive Whiteboard Datasheet



Specification:

Panel

Panel		
Description		65"Interactive Whiteboard
Specification	Size	65"
	Aspect Ratio	16 : 9
	Active Area	1428.48 × 803.52 mm (H×V)mm
	Resolution	3840 x 2160 (R.G.B)
	Luminance	450 cd/m2
	Contrast Ratio	1100:1
	Response Time	8ms (Gray to Gray BW)
	Color Support	1.07B (10bit)
	Viewing Angle	178° / 178°
	LED backlight	LED
	Lifespan	50000 hours
	Built in Speaker	5W+5W
Android	CPU	ARM Cortex-A53*2@1.35GHz+A73*2 @1.5GHz
	GPU	GPU Mali-G51
	RAM	3G DDR4
	ROM	32G EMMC (32G for option)
	I/O ports	USB2.0*2 HDMI 2.0*1 HDMI 1.4*2 Tft card slot*1 RJ45*1 RS232*1 VGA*1
	Network	Lan:10/100Mbps,Wlan:80211 a/g/n,bluetooth
OPS PC (Optional)	Operating System	Android 8.0
	Processor	I5/I7 CPU
	RAM	4G/8G (DDR 3)
	ROM	128G/256G SSD
	Net work	Lan:10/100Mbps,Wlan:80211 a/g/n,bluetooth
	I/O ports	HDMI output*1 VGA output*1 USB 2.0*2 USB 3.0*2 RJ45*1

	Operating System	Windows 10
PCAP Touch	Description	PCAP Touch
	Operating System	Windows 10 Pro,Android
	Touch points	10 points
	Touch method	Finger or Pen
	Touch Accuracy	±1mm
	Connector	USB
Power	Power input	AC 100-240V; 50/60 Hz
	Power Consumption	Operating: 180W (Typ.) / 220W (Max.)
	Standby Power Consumption	<3W
Accessories	Standard	Power lead,VESA mount bracket,VGA lead,HDMI lead
Package		Neutral box
Operating Temp/Humidity		0-50℃ , 20-90 % RH
Storage Temp/Humidity		-20-60℃ 10%-90%RH
Accessories	Touch pen (Optional)	
	HDMI cable	
	Power cable	
	Remote	
	Wall mount	
Gross Weight	45kg	
Package Dimension	1640x1043x235mm	

75"Interactive Whiteboard Datasheet



Specification:

Panel

Panel		
Description		75"Interactive Whiteboard
Specification	Size	75"
	Aspect Ratio	16 : 9
	Active Area	1650.24(H) x 928.26 (V) mm
	Resolution	3840 x 2160 (R.G.B)
	Luminance	450 cd/m2
	Contrast Ratio	1200:1
	Response Time	8ms (Gray to Gray BW)
	Color Support	1.07B (10bit)
	Viewing Angle	178° / 178°
	LED backlight	LED
	Lifespan	50000 hours
	Built in Speaker	5W+5W
Android	CPU	ARM Cortex-A53*2@1.35GHz+A73*2 @1.5GHz
	GPU	GPU Mali-G51
	RAM	3G DDR4
	ROM	32G EMMC
	I/O ports	USB2.0*2 HDMI 2.0*1 HDMI 1.4*2 Tft card slot*1 RJ45*1 RS232*1 VGA*1
	Network	Lan:10/100Mbps,Wlan:80211 a/g/n,bluetooth
	Operating System	Android 8.0
OPS PC (Optional)	Processor	I5/I7 CPU
	RAM	4G/8G (DDR 3)
	ROM	128G/256G SSD
	Net work	Lan:10/100Mbps,Wlan:80211 a/g/n,bluetooth

	I/O ports	HDMI output*1 VGA output*1 USB 2.0*2 USB 3.0*2 RJ45*1
	Operating System	Windows 10
PCAP Touch	Description	PCAP Touch
	Operating System	Windows 10 Pro,Android
	Touch points	10 points
	Touch method	Finger or Pen
	Touch Accuracy	±1mm
	Connector	USB
Power	Power input	AC 100-240V; 50/60 Hz
	Power Consumption	Operating: 180W (Typ.) / 220W (Max.)
	Standby Power Consumption	<3W
Package		Neutral box
Operating Temp/Humidity		0-50℃, 20-90% RH
Storage Temp/Humidity		-20-60℃ 10%-90%RH
Accessories	Touch pen (Optional)	
	HDMI cable	
	Power cable	
	Remote	
	Wall mount	
Gross Weight		75kg
Package Dimension		1868x1168x235mm

86"Interactive Whiteboard Datasheet



Specification:

Panel		
Description		86"Interactive Whiteboard
Specification	Size	86"
	Aspect Ratio	16 : 9
	Active Area	1895.04(H)×1065.96(V) mm
	Resolution	3840 x 2160 (R.G.B)
	Luminance	450 cd/m2
	Contrast Ratio	1200:1
	Response Time	8ms (Gray to Gray BW)
	Color Support	1.07B (10bit)
	Viewing Angle	178° / 178°
	LED backlight	LED
	Lifespan	50000 hours
	Built in Speaker	5W+5W
Android	CPU	ARM Cortex-A53*2+A73*2 @1.8GHz
	GPU	GPU Mali-G51
	RAM	3G DDR4
	ROM	32G EMMC
	I/O ports	USB2.0*2 HDMI 2.0*1 HDMI 1.4*2 Tft card slot*1 RJ45*1 RS232*1 VGA*1
	Network	Lan:10/100Mbps,Wlan:80211 a/g/n,bluetooth
	Operating System	Android 8.0
OPS PC (Optional)	Processor	I5/I7 CPU
	RAM	4G/8G (DDR 3)
	ROM	128G/256G SSD
	Net work	Lan:10/100Mbps,Wlan:80211 a/g/n,bluetooth
	I/O ports	HDMI output*1 VGA output*1 USB 2.0*2 USB 3.0*2 RJ45*1

	Operating System	Windows 10
PCAP Touch	Description	PCAP Touch
	Operating System	Windows 10 Pro,Android
	Touch points	10 points
	Touch method	Finger or Pen
	Touch Accuracy	±1mm
	Connector	USB
Power	Power input	AC 100-240V; 50/60 Hz
	Power Consumption	Operating: 180W (Typ.) / 220W (Max.)
	Standby Power Consumption	<3W
Package		Neutral box
Operating Temp/Humidity		0-50℃, 20-90% RH
Storage Temp/Humidity		-20-60℃ 10%-90%RH
Accessories	Touch pen (Optional)	
	HDMI cable	
	Power cable	
	Remote	
	Wall mount	
Gross Weight	79.5Kg	
Machine Dimension	2115x1307x235mm	