# No.421

## **Interactive Touch Whiteboard**

#### **Dual OS**

Experience the most versatile commercial Touch Screen on the market. With both Android and Windows operating systems installed on the integrated PC it cannot be beaten on flexibility Seamlessly switch from your Windows desketop to the Android apps; this screen has it all in one convenient package. A windows license will need to be purchased separately.

#### **Infrared Touch**

Infrared Touch Screens use the most robust and durable touch technology available. Designed for commercial use, infrared touch technology works by embedding LED lights and sensors into the bezel of a monitor above the glass. These LED's beam a signal across to the corresponding sensor on the other side forming an invisible grid. When the grid is broken by a finger, or other solid object, the sensors can detect the touch point. Infrared Touch Screens are by far the most cost effective solution on the market.

#### **Camera and 4 arrays microphone**

A High-performance camera for the meeting can clearly see every corner; With 4 arrays microphones, 180° omnidirectional voice acquisition, bring you a more perfect meeting experience.

#### **Commercial Grade**

#### **IPS Panel**

#### **Optional OS**

The screen could have both windows and android operating systems on it.

Designed for use in commercial applications this screen can run 24/7. There are no external buttons or controls to avoid tampering.

#### **Portrait / Landscape Orientation**

The screen can be used in either a landscape or portrait orientation depending on your requirement.











Superior image quality and colour depth at 178° ultra wide viewing angle in both landscape and portrait orientations.

10 point fast IR touch screen

available. Not affected by dust or debris on the screen surface.

Using the most responsive and sensitive commercial touch technology

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Integrated Dual OS

Integrates Wi-Fi

IPS panel Technology

LED Backlight

Touch Screen Upgrade

Landscape or Portrait Orientation

## **Product Advantages**

Specialized for corporate traning, office conferences, business presentations.



## **Product Features**



Windows & Android inside Could change the OS within 1 second via touch button



Brush Finish Surface Aluminium frame with brush finish treatment



Interactive 10 touch points for the IR touch screen, would upgrade to 32 touch points Max.



Multiple Connectors Multiple signal input connectos, enough option for the signal input.



Front connectors Front connectors very convenience for the user to get contact their own device like laptop and tablet.



Free Presentation Software Integerated a great presentation software inside, which whiteboard, screen share functions all for free!

### Specifications

Model			No.421					
	Display Size(inch)		55"	65"	75"	86"	98"	
Panel	Туре		60Hz E-LED BLU					
	Resolution		3840×2160					
	Active Display Area(mm)		1209.6*680.4	1428.4*803.5	1650.24*928.26	1938.2*1098.3	2158*1214	
	Aspect Ratio				16:09			
	Brightness(cd/m2)		350nit	350nit	400nit	500nit	500nit	
	Contrast Ratio(Typ.)		1000:1	1000:1	1000:1	1000:1	1000:1	
	Viewing Angle(H/V)		178/178					
	Color		16.7M					
	Response Time(G-to-G)		6ms					
	Operation Hour		24/7					
Sound	Audio Output		5W, 8Ω (2 sets),Dual-channel stereo audio output					
Power	Туре		Internal					
	Power Supply		AC 100 - 240 V~ (+/- 10 %),50/60 Hz					
	Power Consumption	Max[W/h]	150	260	280	360	450	
		Sleep mode	less than 0.5W					
		Off mode	less than 0.5W					
Mechanical	Protection G	lass	N/A					
Spec	Mount Type		Foot Stand/Wall mount bracket					
	Operating Temperature		0°C~45°C					
	Storage Temperature		-30°C ~55°C					
Environmental	Operating Humidity		10~80%					
	Storage Humidity		5% ~ 95%					
	Android Media Player	Processor	Dual-core A73 and Dual-core A53					
		RAM	2G					
		Flash	16G					
		USB	USB2.0 HOST(X4)					
		Input	HDMI/ AV/ VGA					
		LAN	10M/100M Ethernet(Network version screen only)					
		External memory	8GB SD card(up to 32G)					
		Multimedia	Video(MPG,AVI,MP4,RM,RMVB,TS),Audio(MP3,WMA),Image(JPG,GIF,BMP,PNG)					
OS		Media Resolution	3840*2160					
		Wi-Fi	802.11b/g/n Ethernet(Network version screen only)					
		Operating System	Android 8.0					
	PC is OPS (Open Pluggable Specifications)	Processor	Intel® i3 second or third generation processor (3.0GHz, dual core)					
		RAM	4G DDR3					
		Storage	500G HDD					
		Connection	Ethernet port (RJ45), WiFi, Bluetooth (optional)					
		I/O	DC 12V*1, RJ45*1, VGA*1(output), USB*4, HDMI*1(output), Audio*1(output), Microphone(input)					
		Operating System	Windows					
Certification	Safety		CE ROHS					
Accessories			Wall mount bracket, presentation software, Remote control, Key, Power cable, SD card					
			1 Year (2-3 years optional)					
	Type of packa	Type of packaging		Carton box /honeycomb box + wooden case				

# PEOPLE WHO PRODUCE RESULTS. THAT'S US!





EXHIBITION HALL



WAREHOUSE

## COMPANY PROFILE

- Company Name: Shenzhen Screenage Electronics Co., Ltd.
- Established in 2008
- Focus area: Commercial LCD Display Product Development
- 10-Year Professional Manufacturer in Shenzhen, China
- Factory Total Area: 3000m2
- Output: 100,000Pcs/Year
- Product Range: Digital Signge, LCD Video Wall, Floor Standing Kiosk, Industrial LCD Monitor, All-in-one PC and LCD Interactive Whiteboard.
- Main Market: North America, Western Europe, Mid East, Eastern Europe,
  - South America, Africa
- Certificate: ISO9001,CE,EMC,RoHS

# Have questions? We have answers!

Get answers about Pricing, Specifications, Installation, and more

CONTACT US NOW!

### E-mail: info@screenage.cn