# 55" 4K Slim Bezel Interactive Touch Displays



integrated annotation and mirroring software

## **Modern Interactive Whiteboard**

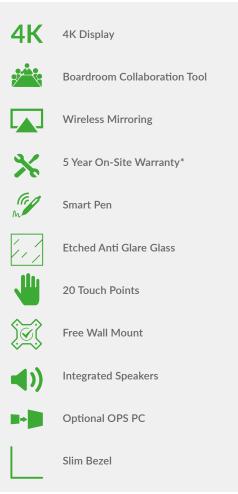
The stylish enclosure design really makes this touch screen stand out from the crowd. The bezels are so thin that the display area occupies more than 91% of the overall screen size. Designed with aluminium bezels and a moulded polymer rear, the screen is so lightweight it can even be mounted on a stud wall.



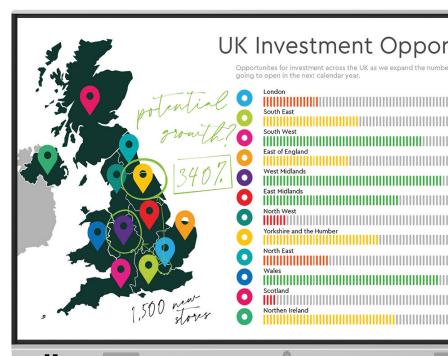
# **4K Display**

The 4K Ultra HD display delivers incredible image quality with four times resolution higher than Full HD. Optimised for viewing distances both near and far the display allows your content to take center stage for all your visual communication.





# Introducing MEETINGPAD: The Ultimate Collaboration Tool



#### **Multi-Device Wireless Mirroring**

Wirelessly project the displays of up to four smartphones, tablets, laptops, PCs or Macs. Using mobile devices you can mirror the display in both directions, and even take control of the touch screen. Mirroring via 5GHz allows for fast response, all without the need of external wires or transmitters.



## **Flexible Working Tools**

Personalise your experience by changing the background colour of the display, as well as the colour and thickness of your drawing tools.



## **Smart Pen Stylus**

There are two stylish interactive 'Smart Pens' included. These special styluses allows you to control the display wirelessly from anywhere in the room. You can change the pen tool colour, save annotated documents, navigate through a PowerPoint presentation or website and go back to the 'MeetingPad' home screen.

#### **Easy File Sharing**

Once your device is connected you can quickly and easily share documents, videos, images and audio files stored on your smartphone, tablet, laptop or PC directly to the touch screen. You can also share files from the touch screen to your device via email or by scanning a QR code with your mobile or tablet.



## **Advanced Whiteboard Widgets**

The screens feature advanced widgets for the whiteboard including a calendar, timer and a calculator. For drawing more technical diagrams there are rulers and compasses available. There are tools for temporarily hiding information from viewers with our spotlight and curtain widgets.



Change Down/ Colour Home

o

O

Up/ Next/ Refresh

> Enable Annotation/ Save

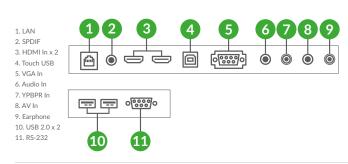
# **Optional OPS Windows PC**

For seamless integration onto existing networks an OPS PC can be installed into the rear of the display, allowing for ultimate flexibility to switch between Android and Windows effortlessly.



## **Touch Screen Monitor**

As well as using the built in Android system these displays can also be used as a touch screen monitor by connecting a PC or laptop via HDMI and USB.



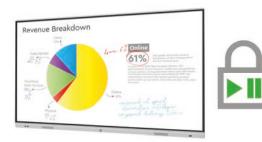
# **Easy Access Ports and Controls**

As well as having a power and standby button there are also two front facing USB ports. These are ideal for quickly and conveniently connecting USB sticks containing files that you need to access from MeetingPad or the optional OPS PC.



# **Freeze Frame Function**

While your laptop is connected you can freeze the image on screen so that you can continue to work independently on your laptop.



## **20 Touch Points**

Ideal for large group collaboration, up to twenty users can interact with the screen simultaneously when working on group projects.



# Slim Bezel

The screens feature an extremely sleek and narrow bezel meaning that the enclosure to display area ratio is very low. The front is crafted from segmented aluminium to achieve ultimate precession while the polymer rear keeps the display super slim and lightweight.



## **Etched Glass**

Improves tactility for smoother touch gestures, especially useful for multiple users. The anti-glare nano coating also diffuses external light improving optical clarity.

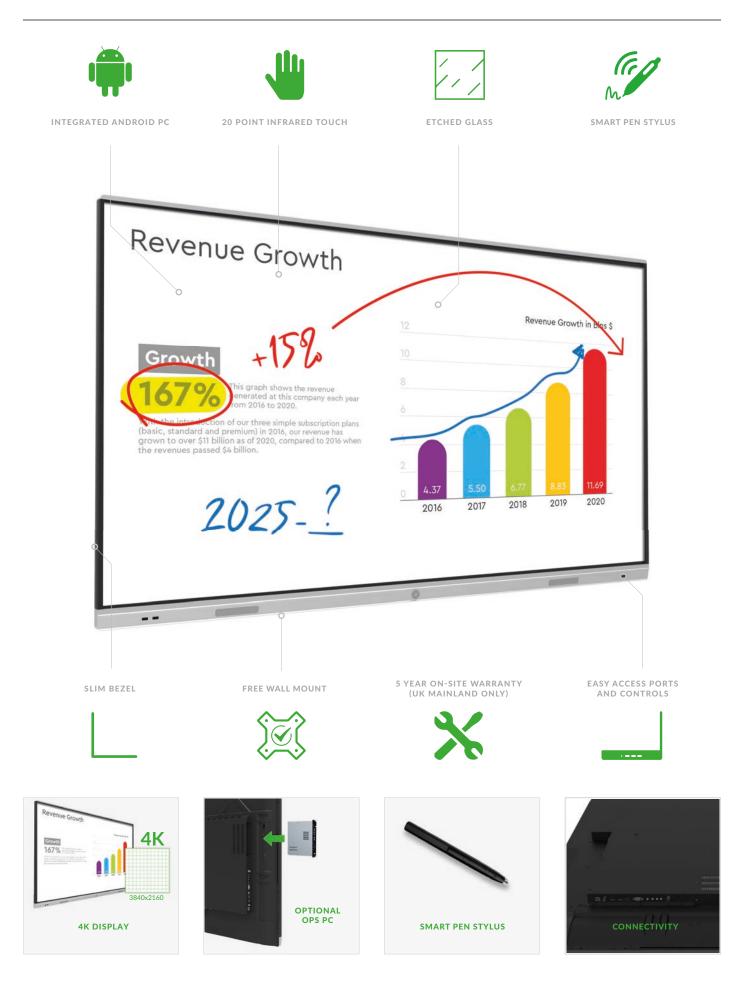


## **Integrated Speakers**

The screens have two integrated super slim 10W speakers for presentations that include an audio element.



# **Key Features**



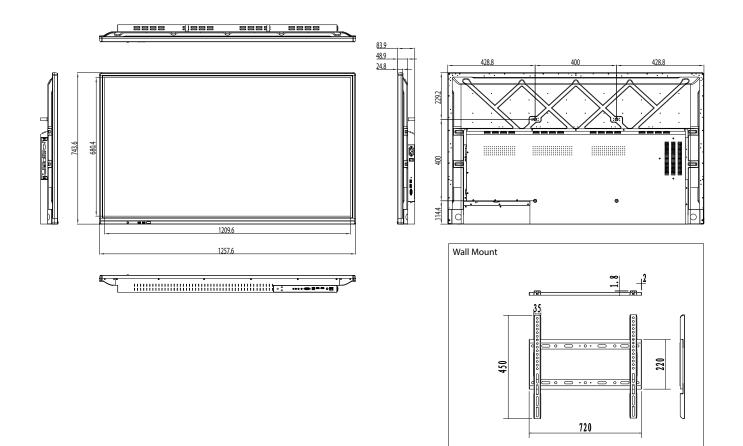
# Specification Table

		55 Inch
	Resolution	3840x2160
Panel	Display Area (mm)	1209.6x680.4
	Aspect Ratio	16:9
	Brightness (cd/m²)	500
	Colour	1.07G colors
	Colour Depth	8 Bit
	Viewing Angle	178°
	Contrast Ratio	1,200:1
	Lifespan	80,000 Hours
Touch	Touch Technology	Infrared
	Touch Points	20 (10 Touch Points in MeetingPad Software)
	Glass Thickness	4mm
	Response Time	≤8ms
	Touch Point Accuracy	±2mm
udio	Speaker Type	2 x 12W
AV Ports	Front Ports	USB(2.0) ×2
	Rear Ports	HDMI-In x2, USB(2.0) x2, Touch USB, Audio In, VGA, AV In, YPbPr, RS232, RJ45, Audio Out, Earphone Out
Power	Power Supply	AC110~240V (50Hz~60Hz)
	Power Consumption	70W
Mechanical	Unit Size (WxHxD mm)	1257.6x743.6x83.9
	Package Size (WxHxD mm)	1355x885x220
	VESA Holes (mm)	400x400
	Net Weight (kg)	21.7
	Gross Weight (kg)	28.7
Environmental	Operating Temperature	-10°C to 50 °C
	Storage Temperature	-20°C to 60°C
	Operating Humidity	10% to 90%
	Storage Humidity	10% to 90%
Computer	CPU	Dual-Core A73 and Dual-Core A53 1.5GHZ
	RAM	3G
	Graphic Engine	G51MP
	Hard Drive/Internal Memory (eMMC)	32GB
	USB	USB 2.0 x2
	LAN	10/100 Ethernet
	Wi-Fi	2.4G/5G built-in Wifi
	OS	Android 8.0
Accessories	Included	User Manual (CD), Remote Control, Power Cable, 3m LAN Cable, 3m USB A Male to USB B Male Cable, 3m HDM Cable, Wi-Fi Aerial (x3), Pointer, Magnetic Whiteboard Pen (x 2), Smart Pen (x1), Wall Mount
	Optional	Floor Stand/Trolley, Ceiling Mount, PushShare Dongle
Warranty	Warranty Period	5 Year Onsite Warranty (UK Mainland Only)
	Technical Support	Lifetime

Errors and omissions excepted



# Technical Drawing



# Why Choose Our Commercial Display Solutions?

