86" 4K Slim Bezel Interactive Touch Displays

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.
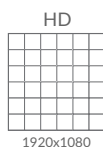

- Slim Bezel
- Lightweight
- Matte Finish

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.

HD
1920x1080

4K UHD
3840x2160

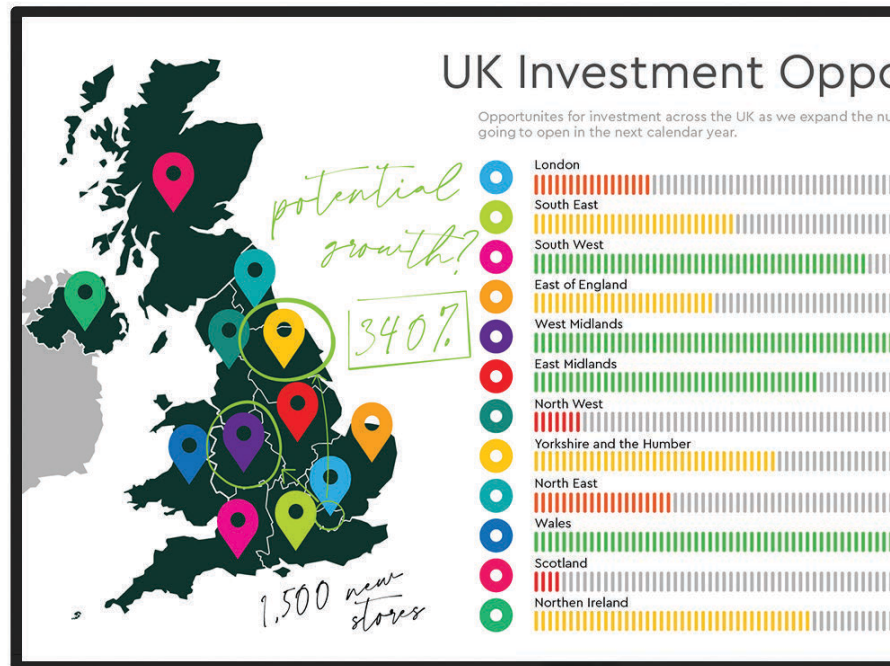|	
4K	4K Display
	Boardroom Collaboration Tool
	Wireless Mirroring
	5 Year Warranty*
	Smart Pen
	Etched Anti Glare Glass
	20 Touch Points
	Integrated Speakers
	Optional OPS PC
	Slim Bezel

*(UK Mainland Only)

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.
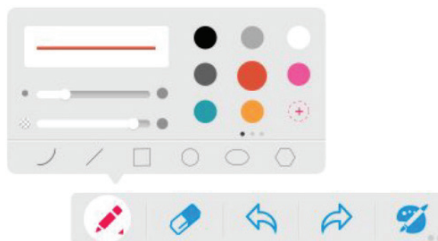

Easy File Sharing

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.

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.

Smooth Annotations

The line thickness of your annotations varies depending on pressure and speed, allowing you to achieve a realistic and natural handwriting experience.

ConnectShare Dongle

Quickly and conveniently mirror from your PC, laptop or Mac using the ConnectShare Dongle. Just insert it and launch the built in software, without the need to install any applications.

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.

Change Colour

Down/Previous/Home

Up/Next/Refresh

Enable Annotation/Save

Other Features

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.
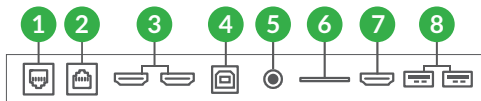
20 Touch Points

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

2 Touch Points

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. There is also a HDMI out to duplicate the touch screen display to a second monitor.

1. LAN
2. RS-232
3. HDMI In x2
4. Touch USB
5. Audio Out
6. TF Card
7. HDMI Out
8. USB 2.0 x2

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.

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.
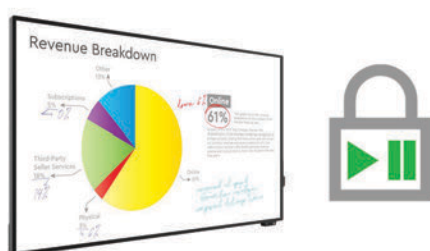
Etched Glass

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

Etched Glass

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.

Integrated Speakers

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

10W, 8Ω x 2
Integrated Speakers

Key Features

INTEGRATED ANDROID PC

20 POINT INFRARED TOUCH

ETCHED GLASS
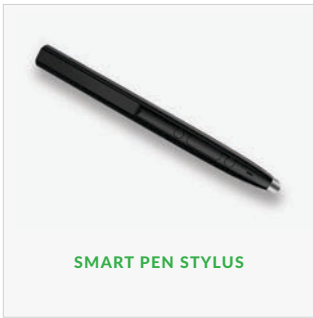
SMART PEN STYLUS

SLIM BEZEL

5-GHZ INTEGRATED WI-FI

EASY ACCESS PORTS AND CONTROLS

5 YEAR ONSITE WARRANTY (UK MAINLAND ONLY)

4K DISPLAY

OPTIONAL OPS PC

SMART PEN STYLUS

CONNECTIVITY

Specification Table

		86 inch
Panel	Resolution	3840x2160
	Display Area (mm)	1896x1067
	Aspect Ratio	16:9
	Brightness (cd/m²)	500
	Colour	1.07G colors
	Colour Depth	8 Bit
	Viewing Angle	178°
	Contrast Ratio	5000:1
	Lifespan	80,000 Hours
Touch	Touch Technology	Infrared
	Touch Points	20 (10 Touch Points in MeetingPad Software)
	Glass Hardness	7H minimum
	Response Time	≤5ms
	Touch Point Accuracy	±1.5mm
	Touch Resolution	32768x32768
Audio	Speaker Type	Stereo 2×10 W 8Ω
AV Inputs/Outputs	Front Inputs	USB x 2
	Rear Inputs	HDMI-In x 2, Audio In, USB x 2, TF Card, RS232
	Outputs	Touch USB (Type B), Audio Out, HDMI-Out
Power	Power Supply	AC110~240V (50Hz~60Hz)
	Power Consumption	TBC
Mechanical	Unit Size (WxHxD mm)	1957.8x1131.7x99.62
	Package Size (WxHxD mm)	2213.8x1353.8x353.6
	VESA Holes (mm)	800x600
	Net Weight (kg)	TBC
	Gross Weight (kg)	TBC
Environmental	Operating Temperature	0 °C to 40 °C
	Storage Temperature	-10°C to 60°C
	Operating Humidity	10% to 85%
	Storage Humidity	10% to 90%
Computer	CPU	ARM Quad-core Cortex-A53 1.4GHz
	RAM	2GB DDR3
	Architecture	64-bit
	Graphic Engine	ARM Mali T720mp2
	Hard Drive/Internal Memory (eMMC)	16GB
	USB	USB 3.0 x 2, USB 2.0 x3
	LAN	10/100 Ethernet
	Wi-Fi	802.11b/g/n/ac
	OS	Android 6.0
Accessories	Included	User Manual (CD), Remote Control, Power Cable, LAN Cable, USB A Male to USB A Male Cable(x1), USB A Male to USB B Male Cable (x1), Wi-Fi Aerial (x2), HDMI Cable, Magnetic Whiteboard Pen (x 2, Smart Pen (x1), USB Screen Projection Dongle (x2)
	Optional	Wall Mount, Floor Stand/Trolley, Ceiling Mount
Warranty	Warranty Period	5 Year Onsite Warranty (UK Mainland Only)
	Technical Support	Lifetime