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DISPLAY AND DIGITAL SIGNAGE SOLUTIONS FOR ANY OCCASION

Spec Sheet

75” Interactive Touch Display 4K Lite

Overview

Stunning 4K Display
With four times the resolution of Full HD, get amazing picture quality for a truly immersive viewing experience.

10-Point Infrared Touch Technology
Using the most durable and robust commercial touch technology available. Use anything such as your finger, or one of the styluses included, as your pointer.

Connectivity
The rear of the screen features AV inputs that allow for more permanent connections such as HDMI and VGA.

Optional OPS PC
A Windows OPS PC can be integrated into the rear of the display for complete solution. Available with a cost effective OPS PC or a more powerful OPS PC.

Stunning Enclosure
The enclosure is an eye pleasing alluminium surround. With rounded cormers the display is lightweight and super slim.

Etched Glass
Improves tactility for smooth touch gestures. The anti-glare nano coating also diffuses external light so that images and videos are much clearer.

LED Backlight
The long lasting eco-friendly LED backlight focusses on optimum brightness and contrast; causing no eye strain as you would get from projectors. The panel and backlight have a lifespan in excess of 80,000 hours.

Stylus Set Included
Included with the display are two magnetic styluses as well as an extendable pointer for free

Power/Menu Buttons

Easy Access Ports and Controls
Quickly and conveniently connect your own laptop to the screen using the front facing HDMI and Touch USB ports. There are also front facing buttons to control the display.

Supported OS: Windows and Mac
The Interactive Touch Display is compatible with both Windows and Mac devices.

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.

4K Display

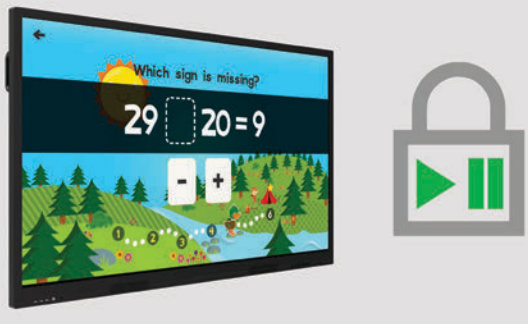
The 4K Ultra HD display delivers incredible image quality with four times resolution higher than Full HD. Optimised for viewing distances both near and far the display allows your content to take center stage for all your visual communication. With a resolution of 3840 x 2160 you can revel in the displays ultra-high clarity as your 4K content is seen in the way it was meant to be.

Optional Windows OPS PC

Get a complete solution with an upgrade to add a Windows OPS PC directly into the rear of your Interactive Touch Display. Having the world most popular operating system in Windows just a switch away from your other sources offers the best in flexible working. Upgrading allows you to save space and avoid a tangle of messy wires that you use to get with attaching other laptops or PCs to your Interactive Touch Display.

Easy Access Ports

To use the display connect a laptop, or another external device, to the display's front easy access ports. For more permanent connections there are AV inputs on the rear of the unit. The display also has clearly labelled buttons on the front face.



Freeze-Frame Function

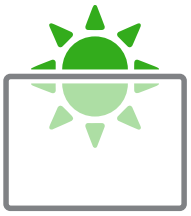
If you are running the Interactive Touch Display from your laptop you can "freeze" the content mirrored from your device, This allows you to use unplug your laptop and use it independently from the screen with the content still being on display.

Features

Replace Projectors

Now is the time to replace old fashioned projector systems with an Interactive Touch Display that has a series of advantages over the antiquated presentation technology. Built to last over 16 times longer than a projector bulb and with drastically improved contrast and sharpness the images quality does not compare. There are also no annoying shadows cast on the display that you have with projectors.

Etched Anti Glare Glass



The etched glass diffuses the light, increasing the clarity of the screen and makes text and images much more legible even in areas with strong light. The display's anti-glare nano coating improves scratch and impact resistance of the screen as well as improving tactility; essential for group interactivity.

Stylus Set Included

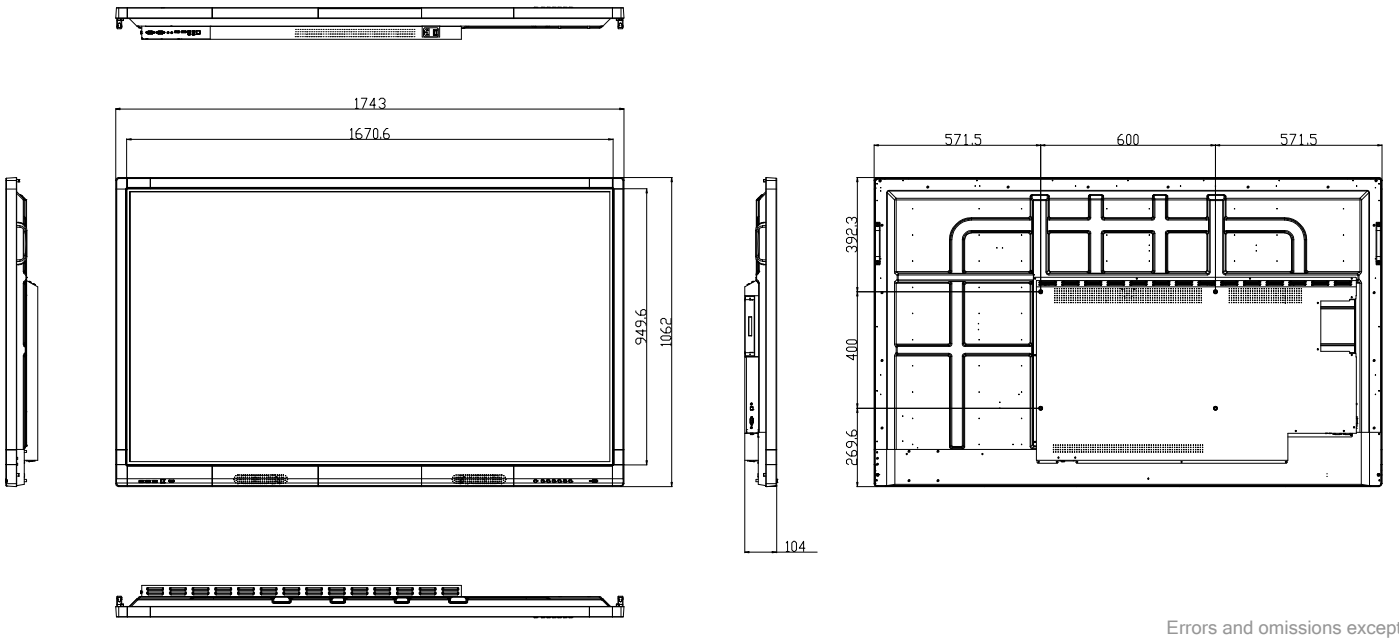
A special stylus set is included with the display. This gives users the choice between using fingers or the stylus when writing or drawing on the display. Two magnetic styluses that can attach to the screen and an extendable stylus make up the set.

LED Backlight

The LED backlight used is not only eco-friendly but also ensures the display has enhanced brightness and contrast. This technology increases the lifespan and reduces the power consumption by around 30%. This form of light technology is mercury free; safeguarding this screen's eco friendliness.

Panel	Display Size	75 inch
	Resolution	3840x2160
	Display Area (mm)	1670.2x949.6
	Pixel Pitch (mm)	0.4324
	Aspect Ratio	16:9
	Brightness (cd/m²)	350
	Colour	1.07B
	Colour Depth	10 Bit
	Viewing Angle	178°
	Contrast Ratio	1200:1
	Service Life	80,000 Hours
Touch	Touch Technology	Infrared
	Touch Points	10
	Glass Hardness	7H minimum
	Response Time	≤10ms
	Touch Point Accuracy	±1.5mm
	Touch Resolution	32768x32768
Audio	Speaker Output	8W, 8Ω (x2 Front)
AV Inputs/ Outputs	Front Ports	HDMI in, Touch USB, USB x 3
	Rear Ports	SPDIF, RS-232C, Audio In, VGA in, VGA out, AV in, Component in, HDMI x2, USB x2, Touch USB
Power	Power Supply	AC100~240V (50Hz~60Hz)
	Power Consumption (W)	300
Mechanical	Unit Size (WxHxD mm)	1743x1062x104
	VESA Holes (mm)	600x400
	Net Weight (Kg)	58
	Gross Weight (Kg)	37.8
	Package Size	1863x1165x240
Environmental	Operating Temperature	0°C to 40°C
	Storage Temperature	-20°C to 60°C
	Operating Humidity	20% to 80%
	Storage Humidity	10% to 95%
Accessories	Included	User Manual (CD), Remote Control, Power Cable 3m, USB Cable for Touch 3m A to B (x1), Magnetic Whiteboard Pen (x 2), Telescopic Pointer (x1), VGA Cable 3m (x1), HDMI Cable 3m
	Optional	Wall Mount, Floor Stand/Trolley, Ceiling Mount

Technical Drawing:

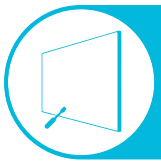


Errors and omissions excepted

Why Choose Our Commercial Display Solutions?

Lifetime Technical Support

From the moment you receive your product, throughout the duration of your warranty and even after your warranty has expired we are here to support you. If you require any assistance setting up or using your product, or have any problems at all, we can provide free technical support via telephone and email.



On-site Support and Maintenance*

If needed, we can provide an installation service for any of our products. We can also set up service-level agreements for larger projects that require maintenance contracts.

Extended Warranty*

All of our commercial display products come with a 3 year commercial warranty as standard but if you want to extend this you can upgrade this to cover a 5 year period at point of purchase.

Training

As well as providing free remote CMS training sessions and webinars we can also visit you to deliver bespoke training for our software and hardware*.

Advanced Replacements

Should your display suffer from any kind of hardware failure during the warranty period we will send you an advanced replacement and arrange for your old display to be collected, free of charge. This ensures no downtime where you are without a screen.

Custom Product Testing & Configuration

If you need us to test third party software or a website, or configure your screen in a particular way before it is dispatched (e.g. in a particular orientation or network mode), we can do so to make your life easier.

3D Rendering

Want to know how a particular screen will look once installed? Send us a photo of the location and we will create a 3D rendering of any screen in situ to help you to visualise how amazing it will look.

Logistics Support

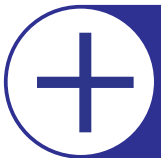
We hold more stock in our UK warehouse than any other manufacturer so we can help you meet tight deadlines. For last minute orders we can also offer special express or morning delivery options*. We also carry out UK based quality control checks on every display before it leaves our warehouse.

Project Support

If you need to loan a sample unit to test we'd be more than happy to arrange this. We can also provide a rental service for temporary projects*.

Customisation*

Your display can be customised to suit your requirements by adding your logo or printed graphics or even tailoring the colour of a display. We can also carry out hardware modifications to existing products or manufacture bespoke solutions for special projects.



Extras*

As well as being able to provide accessories and add-ons, such as extra remote controls, NUC PCs and video wall controllers, we can also supply custom made flight cases which are great if a display needs to be moved safely from place to place.

*These particular services may incur additional charges

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