PCAP Touch Screen Monitors
22" | 32" | 43" | 50" | 55"

Interactive touch solution with open frame and integrated Windows options available; ideal for kiosk integration or wall-mounted applications

Optional Integrated Windows PC

Easily transform this solution from an interactive touch monitor into a fully integrated all-in-one Windows touch screen simply by inserting an OPS PC into the built-in slot, with no cables required. To prevent theft or damage, this can be secured with a hex security screw.

Optional Windows OPS PC

Open Frame Option

These open frame touch screen monitors are ideal for system integrators. With an underside mounting bracket included at no extra cost, this flexible solution can be mounted into any kiosk, table or cabinet in any direction or orientation. The bracket also features micro-adjustment in all three directions to enable flush-fit surface integration. Alternatively, these monitors can be wall or stand mounted thanks to their complete enclosure.

Connect External Devices

24/7 Commercial Grade

10-Point PCAP Touch

500cd/m² IPS Panel

Open Frame Mounting Bracket

Surface Plasma Treatment

Integrated Speakers

3 Year Commercial Warranty

Other Features

Attach External Devices

Connect these versatile touch screen monitors to an external source, such as a third-party PC or media player, using the HDMI and USB inputs to run any software desired.

Touch USB

HDMI

Giant Tablet Styling

A stylish edge-to-edge glass face, rounded corners, aluminium surround with unique concave indent profile, and thin black border deliver a captivating tablet-like aesthetic. The protective tempered glass face and mild steel enclosure also increase the durability of the display, protecting the LCD panel and other internal components from potential damage in public spaces.

Concave Indent Profile

Ultra Responsive Interactivity

Optimum sensitivity to touch gestures and rapid response times ensure that users have a smooth, effortless experience. There's no need to touch the same thing multiple times or wait for a touch to register when interacting with these ultra-responsive displays.
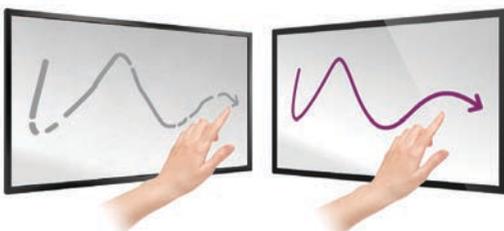
Surface Plasma Treatment

A special oleophobic coating makes the glass front more resistant to the oily residue left by fingerprints, as well as improving the smoothness of touch gestures. Unlike some other touch screens, this glass is not etched and this vastly enhances the optical clarity.

24/7 Commercial Use

These monitors are designed for continuous use in public spaces, able to be used 24/7 for over 70,000 hours. Built using true commercial grade components and having undergone rigorous quality control testing, they offer a reliable and cost-effective solution.

24hr
7 Days

Integrated Speakers

For applications that require an audio element, these monitors feature two integrated slimline speakers.

8W, 3Ω x 2
Integrated Speakers

500cd/m² IPS Panel

With a brightness of 500cd/m², these monitors are ideal for brightly-lit public spaces. Plus, commercial grade IPS technology ensures accurate image quality and colour depth with no fall-off in colour accuracy, as well as achieving ultimate lifelike colour temperature in both landscape and portrait orientation.

Conventional Signage Display
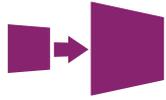
PCAP Touch Screen Monitor

IPS

PCAP Touch Technology

Industry-leading PCAP technology delivers a seamless touch experience, with sleek edge-to-edge glass, superior optical quality and up to ten touch points. Not only does this allow users to perform a variety of touch gestures, including manipulating images and zooming in/out, it also allows multiple users to interact with the touch screen at once.

10 Touch Points

Key Features

OPS PC SLOT

24/7 COMMERCIAL USE

INTEGRATED SPEAKERS

550CD/M² BRIGHTNESS

Redfoot
LONDON

12:54PM

BOOTS

PUMPS

SANDALS

LANDSCAPE OR PORTRAIT ORIENTATION

MICRO ADJUSTMENT OPEN FRAME BRACKET

TOUGHENED FRONT GLASS

CONNECT EXTERNAL DEVICES

OPTIONAL WINDOWS OPS PC

OPEN FRAME MOUNTING BRACKET

SURFACE PLASMA TREATMENT

GIANT TABLET STYLING

Specification Table

		22 Inch	32 Inch	43 Inch	50 Inch	55 Inch
Panel	Resolution	1920x1080		3840x2160		
	Display Area (mm)	476.4x267.8	697.4x391.7	940.2x528.1	1094.8x615.4	1208.6x679.9
	Aspect Ratio	16:9				
	Brightness (cd/m^2)	500				
	Colour	16.7M				
	Viewing Angle	178°				
	Contrast Ratio	1,000:1	1,200:1	1,000:1		4,500:1
Touch	Touch Technology	Projected Capacitive				
	Touch Points	10				
	Glass Hardness	7H minimum				
Audio	Speaker Type	8W (x2)				
AV Inputs	Inputs	HDMI				
Power	Power Consumption (W)	40	60	110	140	150
	Input Voltage	AC220V				
Mechanical	Unit Size (WxHxD mm)	526.2x322.8x55.7	747.4x441.7x62.7	990.2x578.9x62.3	1144.8x665.4x63	1262.6x733.9x63
	OPS PC Specification	200x119x30 (OPS)				
	Package Size (WxHxD mm)	597x375x115	835x516x185	1090x720x153	1190x712x185	1345x800x185
	VESA Holes (mm)	100x100 M4	200x200 M5	400x400, 400x200 M6	400x400	
	Net Weight (kg)	7.9	9.9	15.4	19.4	24.2
	Gross Weight (kg)	10.1	12.3	18.5	22	
Environmental	Operating Temperature	0 °C to 40 °C				
	Storage Temperature	-20°C to 60°C				
	Operating Humidity	20% to 80%				
	Storage Humidity	10% to 90%				
Accessories	Included	Open Frame Mounting Bracket, Remote Control, User Manual, Power Cable, USB to USB Cable, Wi-Fi Aerial				
	Optional	Windows Slot-in OPS PC, Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand				
Warranty	Warranty Period	3 Year Warranty				
	Technical Support	Lifetime				

Errors and omissions excepted

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DIGITAL SIGNAGE