Protouch 55" Touchscreen PC





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.





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



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.



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.





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.





Integrated Speakers

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





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.















PS PC SLOT 24/7 C

24/7 COMMERCIAL USE

INTEGRATED SPEAKERS

550CD/M² BRIGHTNESS



LANDSCAPE OR PORTRAIT ORIENTATION

MICRO ADJUSTMENT OPEN FRAME BRACKET



TOUGHENED FRONT GLASS

















		55 Inch
Panel	Resolution	1920x1080
	Display Area (mm)	1210.4x680.4
	Aspect Ratio	16:9
	Brightness (cd/m²)	500
	Colour	16.7M
	Viewing Angle	178°
	Contrast Ratio	4,500:1
Touch	Touch Technology	Projected Capacitive
	Touch Points	10
	Glass Hardness	7H minimum
Audio	Speaker Type	3W (x2)
AV Inputs	Inputs	HDMI
Power	Power Consumption (W)	TBC
	Input Voltage	AC220V
Mechanical	Unit Size (WxHxD mm)	1269.8x739.8x59.9
	OPS PC Specification	200x119x30 (OPS)
	Package Size (WxHxD mm)	TBC
	VESA Holes (mm)	400x400
	Net Weight (kg)	44
	Gross Weight (kg)	46
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





