

Interactive Overlays

Interactive Overlays for 43", 49",
55", 65", 75", 85" and 100"
Professional Displays



Overview

Add the power of touch

Available to suit screen sizes from 43" up to 100", these slim, easy-fit touchscreen overlays transform Professional Displays* into a large touch-enabled interactive screen that's ideal for a wide range of corporate and educational applications.

Reliable, accurate IR or capacitive (PCAP) touch technology ensures smooth, responsive operation with ten touch points. The overlay's tough anti-glare surface ensures optimum visibility, even in sunny environments.

Our touch-enabled Professional Displays* are ideal for a wide range of interactive signage and information kiosk applications – from schools, universities, museums, libraries, boardrooms and offices to hotel lobbies, hospitality zones, retail stores and visitor attractions.

*Professional Displays available separately

Features

Engage audiences with a touch

Responsive, high quality touchscreen overlay transforms your Professional Display (available separately) into a super-size touch enabled interactive terminal.

Responsive, accurate multi-touch performance

Audience engagement is right at your fingertips. Customers can't keep their hands off these big, beautiful screens: 10 multi-touch points ensure accurate, responsive performance across the entire display area.

Wide range of screen size options

There's a full range of touch overlays, offering guaranteed compatibility with current Professional Display models in screen sizes from 43" right up to 100" (PCAP models up to 75").

Big audience appeal, low running costs

Powered by direct USB connection, the energy-efficient touch overlay keeps running costs down (display is powered separately).

Looks great in every light

The touch overlay's tough anti-glare surface ensures optimum visibility, even in the sunniest environments.

Quick and easy to install and set up

Fuss-free installation and set up allows deployment of your interactive touchscreen solution in minutes.

Add that finishing touch

Tailor your touchscreen with an optional overlay cover. There's a choice of attractive cover designs and colours that blend beautifully into any environment.

Specifications

IR	
Overlay - Size (diagonal)	43", 49", 55", 65", 75", 85", 100"

Design - Color	Black
Design - Bezel size (mm)	43-55": 25mm 65-75": 28mm 85-100": 30mm
Glass - Anti-glare	Yes
Glass - Thickness	43-55": 3mm 65-75": 4mm 85-100": 5mm
Technology	IR
Technology - Number of touch points	10 points
Technology - Response time	<8ms
Technology - Max touch point accuracy	1mm
Technology - Touch durability	Unlimited
Power - Power input	USB HID. No driver required
Power - Power consumption (W)	<2.5W
Environment - Operating	-20°C - 70°C

Temperature

Environment - Storage Temperature	-40°C-85°C
-----------------------------------	------------

Environment - Operating Humidity	10%-90% RH (non-condensing)
----------------------------------	-----------------------------

Environment - Storage Humidity	10%-90% RH
--------------------------------	------------

Dimensions - Overlay Only (WxHxDmm) (Approx.)	43": 997 x 584 x 30 mm
	49": 1126 x 660 x 31 mm
	55": 1262 x 737 x 32 mm
	65": 1489 x 864 x 36 mm
	75": 1708 x 988 x 30 mm
	85": 1968 x 1160 x 30 mm
100": 2360 x 1400 x 40 mm	

Dimensions - Package Carton (WxHxDmm) (Approx.)	43": 1080 x 600 x 150 mm
	49": 1260 x 760 x 150 mm
	55": 1380 x 860 x 150 mm
	65": 1615 x 990 x 150 mm
	75": 1870 x 1150 x 150 mm
	85": 2090 x 1280 x 150 mm
100": 2480 x 1500 x 600 mm	

Weight - Overlay Only (Kg) (Approx.)	43": 7
	49": 9
	55": 12
	65": 18

	75": 30
	85": 50
	100": 75
	43": 11
	49":13
	55": 15
Weight - Package	65": 21
Carton (Kg) (Approx.)	75":35
	85":58
	100":80

Capacitive	
Overlay - Size (diagonal)	43", 49", 55", 65", 75"
Design - Color	Black
Design - Bezel size (mm)	43": 33mm 49-55": 30mm 65": 36mm 75": 51mm
Glass - Anti-glare	Yes
Glass - Thickness (mm)	43-65": 4mm 75": 5mm
Technology	Capacitive

Technology - Number of touch points	43-75": 10 points
Technology - Response time	<16ms
Technology - Max touch point accuracy	3mm
Technology - Touch durability	Unlimited
Power - Power input	USB HID. No driver required
Power - Power consumption (W)	<2W
Environment - Operating Temperature	-20°C - 60°C
Environment - Storage Temperature	-20°C - 60°C
Environment - Operating Humidity	10%-90% RH (non-condensing)
Environment - Storage Humidity	10%-90% RH
Dimensions - Overlay Only (WxHxDmm)	43": 1009 x 597 x 60 mm
	49": 1139 x 669 x 60 mm
	55": 1272 x 747 x 60 mm

(Approx.)	65": 1502 x 877 x 60 mm 75": 1757 x 1035 x 65 mm
Dimensions - Package Carton (WxHxDmm) (Approx.)	43": 1080 x 600 x 150 mm 49": 1260 x 760 x 150 mm 55": 1380 x 860 x 150 mm 65": 1615 x 990 x 150 mm 75": 1870 x 1150 x 150 mm
Weight - Overlay Only (Kg) (Approx.)	43": 7.5 kg 49": 9.5 kg 55": 12.5 kg 65": 18.5 kg 75": 30.5 kg
Weight - Package Carton (Kg) (Approx.)	43": 11.5 kg 49": 13.5 kg 55": 15.5 kg 65": 21 kg 75": 35 kg
Service and warranty	
Warranty	3 years with advanced exchange

Gallery



