



MULTITOUCH OVERLAY

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The Multitouch Interactive Overlay “eistouch” is available in sizes from 32” up to 150” in single screen Touch Frames, the product is compatible with a large number of Industrial grade and commercial displays from Samsung, Sony, LG, Sharp, Philips, Planar, Panasonic and many more. Bespoke Overlays are also offered for any applications

The eistouch sensor extends beyond the active display area for expanded interaction. It goes beyond traditional single touch functions and enables multiple users to manipulate content and collaborate through gestures utilizing up to 40 Touch points. The interaction with the screen, whether drawing, navigating, organizing or gaming, is fluid and responsive.

Our Overlays are used in Customer Experience Centres, Hi-end Retail showrooms, Corporate Reception Areas, Gaming centres, Museums, Theatres and many more.

Key Features

- 100% visibility
- Fast response rate and tracking
- True Multi-touch 2,4, 6,10,16,32 and 40 touch
- Fits for any commercial and Domestic monitors
- 40-finger Multi-Touch input with palm rejection capability enables engaging single and multiple user interactions.
- Fully customizable in dimensions, applicable for large format display and video walls up to 450".
- The slimmest, solid aluminium and scratch resistant frame can easily be integrated in any upscale commercial or exhibition environment.
- Sub-millisecond processing, zero-force sensing, and near-zero parallax deliver instant, accurate touch recognition

Specifications

Overlay specification

Touch Technology	: Infrared
Number of Touch Point	: 2,4,6,10,16,32 and 40 touch
Available Sizes:	: 32"- 150"
Thickness & Width	: 19.5mm x 8.1mm
Response Frame Rate	: 120 -150 fps
Touch Point Accuracy	: 3.3mm
Report Resolution	: 32767 x 32767
Power Supply	: USB Powered, 500mA average while active
Frame Color	: Black powered-coated. (Custom colors available upon request)

Special Features

Waterproof	: Optional to upgrade
Digitizer Interface	: USB 2.0, 3.0
Custom-Made	: Upon request from customer
OS compatibility	: Windows 7/8, XP, Mac OS X, Android
Certificates	: FCC, CE, IP65 Approved
TUIO/Flash Protocol	: Yes
Windows Native	: Yes
HID Support	: Yes

Environment

Temperature	: Operating: 0°C to 55°C Storage: -20°C to 70°C
Humidity	: 10% to 90% RH, non-condensing
Warranty	: 1 year parts and labor

Specifications are subject to change without prior notice.