

# Touch Overlay 6/32

TOUCH OVERLAY FOR VIDEO WALLS UP TO 200"



## ) PRODUCT DESCRIPTION

The new eyevis Touch Overlay 6/32 can turn video wall arrangements up to 200-inch diagonal into interactive touch surfaces. The system comprises a customized touch frame overlay with the sensors for the infrared system, and an appropriate protective glass screen to protect the display surfaces.

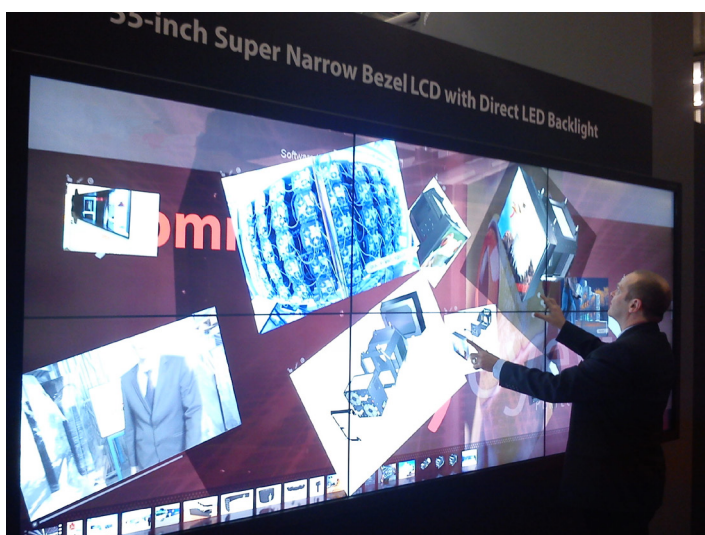
The system works independent of the display technology in use. It can be installed with any eyevis video wall LCDs or rear projection units.

Up to 32 touch points are supported which allows several users to work on the wall simultaneously.

## ) TECHNICAL SPECIFICATION

<b>Available Size:</b>	Standard: up to 200"
<b>Glass:</b>	4 mm or 6 mm tempered glass (recommended)
<b>Touch Points:</b>	6 or 32 points (up to 20 stable points)
<b>Frame Colour:</b>	Standard black matt
<b>Construction:</b>	Aluminium or mild steel, tempered glass, printed circuit boards
<b>Luminous Transmission:</b>	100% typical with clear glass; 88% with anti-reflective coating
<b>Touch Technology:</b>	Infrared
<b>Touch Method:</b>	Finger, gloved hand or any other pointer minimum radius 6 mm
<b>Touch Activation Force:</b>	No pressure required
<b>Touch Accuracy:</b>	+/- 3mm (for 40" screen) over the entire touch sensitive area, USB reported touch resolution 32767 x 32767
<b>Response Time:</b>	7 ms - 12 ms
<b>Environment:</b>	Operating temperature : 0°C to 55°C
<b>Storage Temperature:</b>	-25°C to 85°C
<b>Operating Humidity:</b>	10% to 90% RH, non-condensing
<b>Power Supply:</b>	I/P: AC:100-240V, 50-60 Hz, 0,55A, O/P: DC +5V, 4A
<b>Calibration:</b>	Four-point calibration (requires multi-touch platform software)
<b>ESD Standards:</b>	Contact Discharge 8 kV, Air Discharge 15kV
<b>EMC Standards:</b>	EN 55022
<b>RoHS:</b>	Yes
<b>Connection:</b>	USB 2.0 (A plug)
<b>Operating System:</b>	Win 2000, XP, Vista, Win 7, Mac OS X
<b>Software:</b>	Multi-Touch Platform Software + Touch Screen Driver

## ) PICTURES



3x2 eyevis 55" seamless LCDs with touch overlay 6/32 at ISE 2012