

) 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.

) PICTURES



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



) TECHNICAL SPECIFICATION

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