



WT-12P-110XW

Our Overlayer range offers you multi touch capabilities depending on your requirement: dual touch upto 32 touch. Overlayer can be customized to any display, be it industrial or consumer and for Professional brand like LG, any size of single screen; 32 to 150 inch diagonal. Passive panel converted into touch interactive display using WavexTouch Overlayer can be used as interactive boards in schools, training rooms or a corporate board room or meeting room; information Kiosks in schools, corporate, retail and public places and way finding kiosks in campus; school, university and corporate or in retail and public places.

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General Specification	
Size	110" for 110" LG Display
Touch Technology	IR
Touch Activation Force	No pressure required
Light Transmittance	>92% (100% without glass)
Resolution	30 DPI
Report Resolution	32767x32767
Touch Response Time	4ms
Minimum Recognition Point Size	2mm x 2mm
Minimum Touch Point Detection	1mm
Interface	USB x 1
Electrical Specification	
Frame Rate	≥100Hz
Power Supply	USB x 1
Power Consumption	<2W
Lifetime	60,000 hours
Fault Tolerance	Still able to work if 10% non-consecutive sensors are damaged
Environmental Specification	
Humidity	Up to 90% RH from 0°C to 40°C, non-condensing
Temperature	Working temperature: -10°C~50°C ; Storage temperature: -20°C~60°C
ESD	EN 6100-4-2 2008:3 level. 4KV contact discharge, 8KV air discharge
Anti-Strong Light	Still able to work under strong light (Visible light intensity 140000 Lux / Infrared light intensity 3000 Lux)
Software Support	
Supported OS	Win10, Win8, Win7, Win Vista, Win XP, Linux, Android, Mac OS
Software Interface Protocols	TUIO, TUIO Adobe Flash. Native Win 7 & Win 8 Multi-touch HID Protocol

