

LG UX340C Infrared Touch Screen Overlays



Advanced Interactive Collaboration Solution

The TSi touch overlay is an Infrared (IR) based solution, which allows for a high accuracy interactive experience. The usage of IR technology allows for virtually any input to be detected (pen/stylus, user's fingers, palms, gloved fingers). The TSi touch overlay is a full steel chassis integrated with anti-reflective tempered cover glass, which increases durability and optical clarity, while protecting the display.



Multi-Touch Screen
 True multi-touch support with up to six simultaneous touch points for all major operating systems



Ultra-Fast Response Time
 Allows for split second reactions between touch point and screen. Rapid and smooth touch response



Superior Design
 Full steel chassis combined with anti-reflective tempered glass provides additional protection to the LCD panel



Branding Free
 Branding/logo free, not to divert attention from your brand and messaging



24/7 Commercial Grade Display
 Commercial grade display with around the clock functionality



Sunlight Immune
 Outside sources of light do not effect the touch functionality



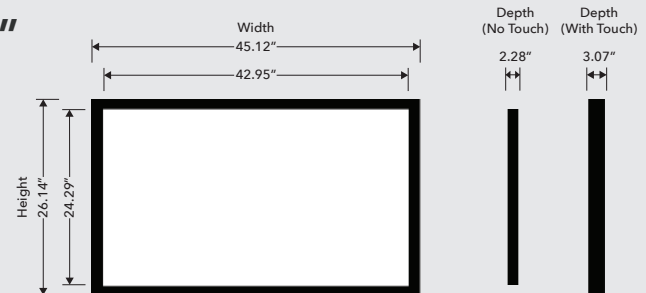
HID Compliant
 Maximum compatibility with numerous operating systems, plug-and-play



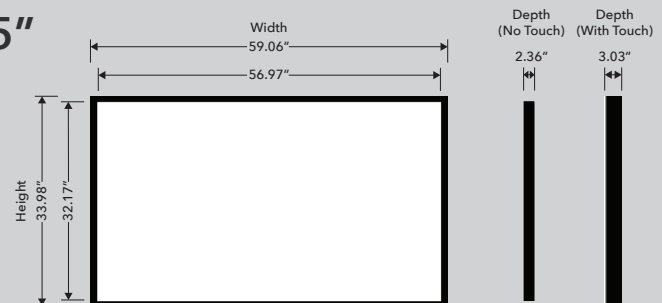
Customizable
 Custom colors silk screening, and logos available

Solution Sizes Available

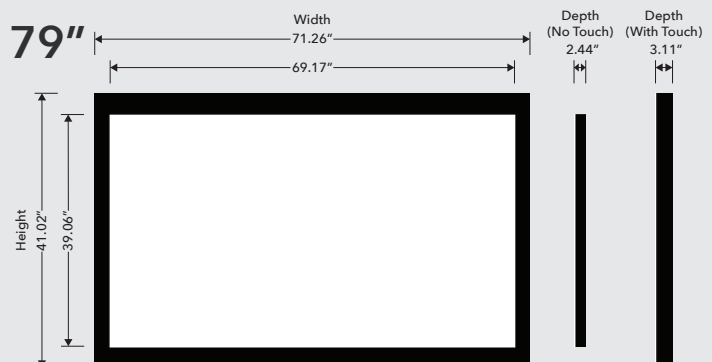
49"



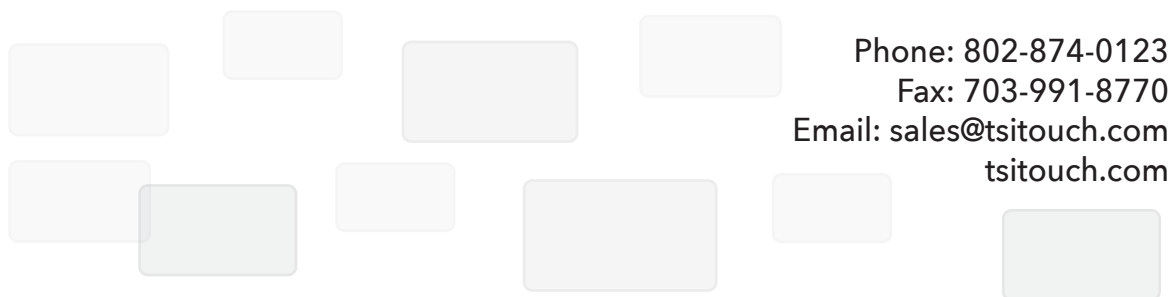
65"



79"



Specification	49"	65"	79"
Display Compatible	LG 49UX340C	LG 65UX340C	LG 79UX340C
Part Number	TSI-LG49UX340C-06PQIARB	TSI-LG65UX340C-06PQIARB	TSI-LG79UX340C-06PQIARB
Protective Glass	1/8" Anti-Reflective Cover Glass	3/16" Anti-Reflective Cover Glass	
Viewing Angle	178x178 degrees		
Audio Output	10W + 10W		
Touch Technology	IR G5		
Touch Points	6 Point		
Response Time	9ms		
Touch Accuracy	+/- 1.5mm (Over 99% Area)		
Interface	Type A USB		
Communication	USB 2.0		
Power Supply Mode	Single USB connection (5v, 1A)		
Duty Cycle	24/7		
Panel Technology	IPS		
Aspect Ratio	16:9		
Connectivity	(2) HDMI, USB, AV, RGB, Component		
Native Resolution	3840x2160 (UHD)		
Brightness	400cd/m2		
Orientation	Portrait and Landscape		
Contrast Ratio	1200:1		
Width/Height/Depth Including Monitor	45.12" x 26.14" x 3.07"	59.06" x 33.98" x 3.03"	71.26" x 41.02" x 3.11"
Weight Including Monitor	57.98 lbs	104.50 lbs	175.27 lbs
OS Support	Windows, Google Chrome, Android, Mac, Linux		



Phone: 802-874-0123
 Fax: 703-991-8770
 Email: sales@tsitouch.com
 tsitouch.com