

LG UHD Projected Capacitive Touch Screen Displays



Advanced Interactive Collaboration Solution

TSitouch's line of 4K projected capacitive touch displays are engineered specifically for consumer and commercial customers who are looking for a rugged and durable touch screen without having to sacrifice on image quality. Featuring a seamless flat front bezel design, the monitor can easily be wiped clean, thereby eliminating having to worry about dust and dirt collection, which helps extend the use of your display and enhances your touch experience.



Multi-Touch Screen
 True multi-touch support with up to eighty 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
 Zero bezel flat front, anti-glare touch screen, excellent optical performance



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



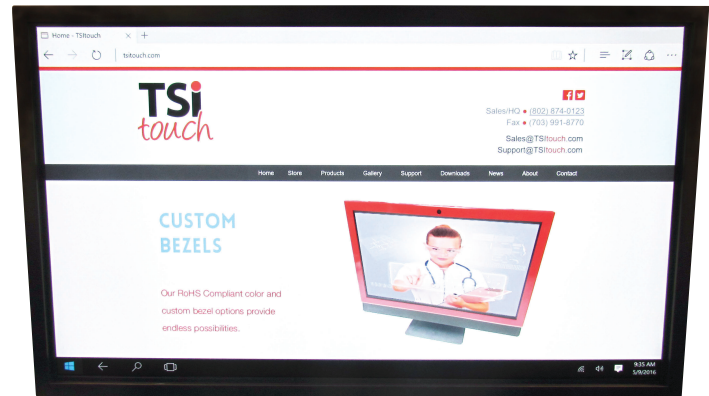
Easy to Clean
 Water and dust resistant



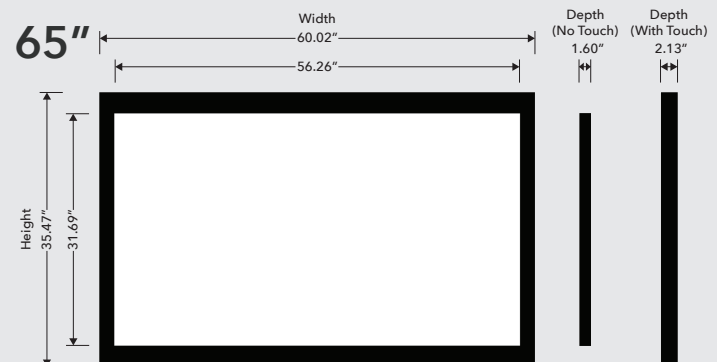
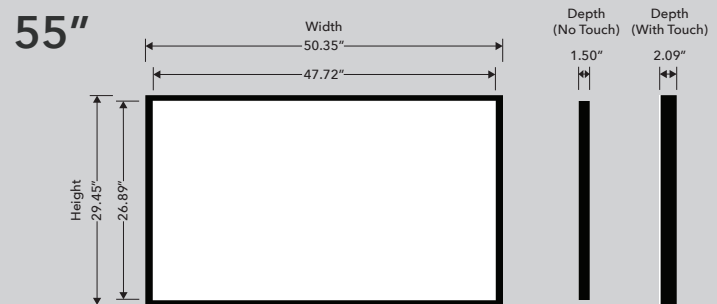
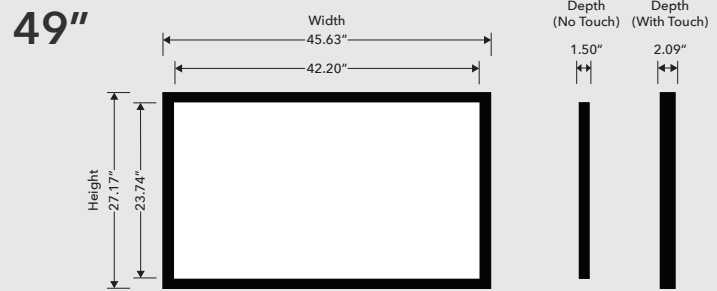
HID Compliant
 Maximum compatibility with numerous operating systems, plug-and-play



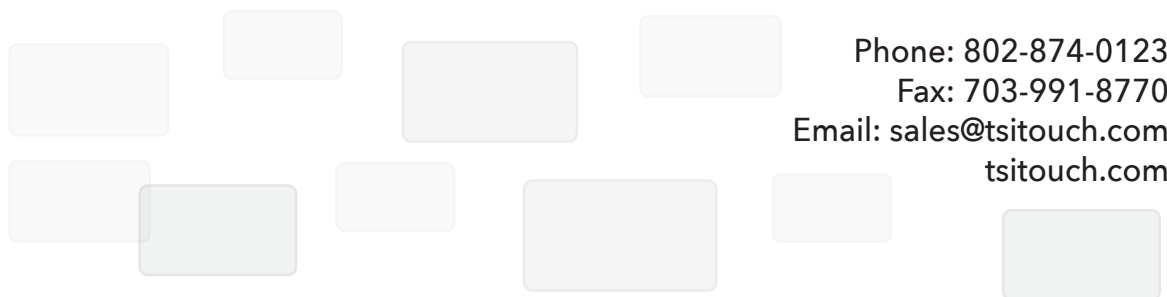
Customizable
 Custom colors silk screening, and logos available



Solution Sizes Available



Specification	49"	55"	65"
Display Compatible	49UH5B-B, 49UH5C-B	55UH5B-B, 55UH5C-B	65UH5B-B, 65UH5C-B
Part Number	TSI49NLNGP6AGZZ	TSI55NLNTP6JGZZ	TSI65NLPAP6JGZZ
Protective Glass	4mm Anti-Glare Cover Glass		
Viewing Angle	178x178 degrees		
Audio Out / External Speaker Out	Yes / (L, R) 6 ohm		
Touch Technology	Projected Capacitive		
Touch Points	80 Point		
Response Time	16ms		
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	(1) HDMI, HDCPD2.2 DP, DVI-D, RGB		
Native Resolution	3840x2160 (UHD)		
Brightness	500 nit		
Orientation	Portrait and Landscape		
Contrast Ratio	1000:1		
Width/Height/Depth Including Monitor	45.63" x 27.17" x 2.09"	50.35" x 29.45" x 2.09"	60.02" x 35.47" x 2.13"
Weight Including Monitor	58.90 lbs	76.28 lbs	115.74 lbs
OS Support	Windows, Google Chrome, Android, Mac, Linux		



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