TSi touch®

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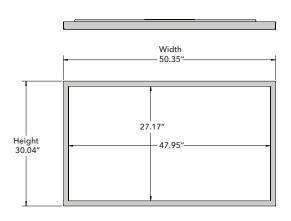Email: sales@tsitouch.com
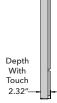tsitouch.com

LG 55" 4K ShadowSense™ Touch Screen Solution

LG | Business Solutions   ShadowSense™

Width 50.35"
Height 30.04"
27.17"
47.95"
Depth With Touch 2.32"

ShadowSense™ Interactive Solution

ShadowSense™ based solutions which allow for unparalleled performance when compared to any other interactive technology. Features such as superior palm rejection algorithms combined with the ability to accurately detect shape and size of touch objects create an unrivaled user experience. These features allow ShadowSense™ solutions to accurately detect the touching objects such as a pen/stylus, user's fingers, palm, or a special eraser, and report this data to the operating system.

Multi-Touch Screen
True multi-touch support with 6 or 10 simultaneous touch points for all major operating systems

Easy Integration
Unrivaled simplicity makes installation easier and faster

Ultra-Fast Response Time
Allows for split second reactions between touch point and screen

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

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

Sunlight Immune
Enhanced filtering and analogue sensors allow operation in bright conditions up to full sunlight

Specifications

Display Compatible	55UH5B-B, 55UH5C-B, 55UH5E-B
Part Number	TSI55NL11SAHCZZ
Protective Glass	1/8" Clear Tempered Cover Glass
Frame Material	Black Powder Coated Cold Rolled Steel
Touch Technology	ShadowSense™
Touch Points	10 Point
Response Time	6 - 16ms
Touch Accuracy	+/- 2mm (Over 99% Area)
Interface	Type A USB/M
Communication	USB 2.0
Remote Control Reciever	Extender Needed
Reciever Extender	Extender Included
Power Supply Mode	USB
Width/Height/Depth Including Monitor	50.35" x 30.04" x 2.32"
Weight (Without Monitor)	31.53 lbs
Boxed Weight	38.90 lbs
Boxed Dimensions	52.75" x 33.25" x 7.50"
OS Support	Windows, Google Chrome, Android, Mac, Linux

VESA mount not affected by touch screen overlay
Specifications and designs are subject to change without notice
Non-metric weights and measurements are approximate