

## **INFRARED TOUCH SOLUTION**

75" Integrated Touchscreen Display

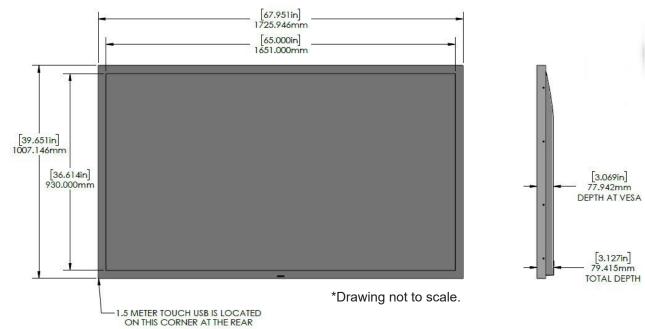
TSI Touch's Infrared (IR) solution for LG®'s 75" UL3J-E Series monitors allows for a highly accurate touchscreen experience. Through the use of Infrared technology, virtually any input can be detected (pen/stylus, user's fingers, palms, gloved fingers).

Our all-metal bezel construction, combined with high strength glass, adds considerable protection to the display, while also keeping your content crisp and bright.



SPECIFICATION	DETAIL	
Product Name	Touchscreen only	75UL3J-E with Integrated Touchscreen
Part Number	TSI75NL14TACGZZ	TSI75PLYGTACGZZ
Touchscreen Type	Infrared on Anti-Glare Glass	
Number of Touch Points	10 points simultaneous touch	
Touchscreen Interface	USB 2.0 Type A Male connector with 57" cable	
Touchscreen Power	USB 5VDC Maximum 1.5W	
Touch Response Time	≤8ms	
Touch Accuracy	+- 1mm	
Minimum Touch Object Size	6mm	
Orientation Compatibility	Landscape, Portrait	
Brightness (w/touchscreen)	N/A	290 nit
Brightness (w/o touchscreen)	N/A	330 nit
Display Resolution	3840 x 2160	
Contrast Ratio	1,200:1	
Viewing Angle	178/178	

Aspect Ratio	16:9	
Video Inputs	HDMI (3, HDCP 2.2 / 1.4), USB 2.0 Type A (2)	
Audio Output	Stereo Mini Jack	
Operating System Compatability	Microsoft <sup>®</sup> Windows <sup>®</sup> , LG <sup>®</sup> SoC, Google <sup>®</sup> Chrome <sup>®</sup> , Android <sup>®</sup> , MacOS <sup>®</sup> , and many popular Linux <sup>®</sup> Distributions - <i>HID Compliant Compatability</i>	
Display Power Supply	AC 100 - 240 V, 50/60 Hz	
Display Power Consumption	Typical: 155 Watts/Max: 220 Watts	
Operating Temperature	0°~40°C	
Humidity	10~80% Non-condensing	
Integrated Dimensions (W x H x D)	67.95" x 39.65" x 3.12"	
Viewable Area	65.0" x 36.61"	
Integrated Display Weight	135.6 lbs.	
Packaged Weight	193.6 lbs.	
VESA Pattern	400 x 400 mm	
Recommended Duty Cycle	16/7	
Service and Support	3 Year Repair & Return Warranty	
In the Box	Integrated Touchscreen Display, Quick Setup Guide, Warranty Card, Power Cord, Remote Controller, Batteries	



For more information, please visit www.tsitouch.com, email sales@tsitouch.com, or call 802-874-0123

Specifications and designs are subject to change without notice. Packaged weights are approximate.

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