

INFRARED TOUCH SOLUTION

55" Integrated Touchscreen Display

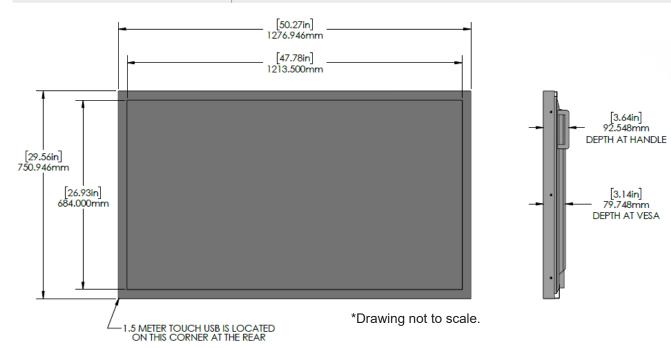
TSI Touch's Infrared (IR) solution for Sharp/ NEC®'s 55" ME series monitors allows for a highly accurate touchscreen experience. Through the use of Infrared technology, virtually any input can be detected (pen/ stylus, user's fingers, palms, gloved fingers).

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	ME551Integrated with Touchscreen
Part Number	TSI55NNTBTACCZZ	TSI55PNTBTACCZZ
Touchscreen Type	Infrared	
Number of Touch Points	10 points simultaneous touch minimum	
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)	356 nit	
Brightness (w/o touchscreen)	400 nit	
Display Resolution	3840 x 2160	
Contrast Ratio	≥8,000:1	
Viewing Angle	178/178	

Aspect Ratio	16:9	
Video Inputs	HDMI 2.0 (2)	
Audio Output	Stereo Mini Jack	
Operating System Compatability	Microsoft [®] Windows [®] , Sharp-NEC [®] SoC, Google [®] Chrome [®] , Android [®] , MacOS [®] , and many popular Linux [®] Distributions - <i>HID Compliant Compatability</i>	
Display Power Supply	AC 100 - 240 V, 50/60 Hz	
Display Power Consumption	Typical: 120 Watts/Max: 265 Watts	
Operating Temperature	-20-60°C	
Humidity	10~80% Non-condensing	
Integrated Dimensions (W x H x D)	50.27" x 29.56" x 3.64"	
Viewable Area	47.78" x 26.93"	
Integrated Display Weight	75.3 lbs.	
Packaged Weight	82.5 lbs.	
VESA Pattern	400 x 400 mm	
Recommended Duty Cycle	18/7	
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.