



INFRARED TOUCH SOLUTION

43" Integrated Touchscreen Display

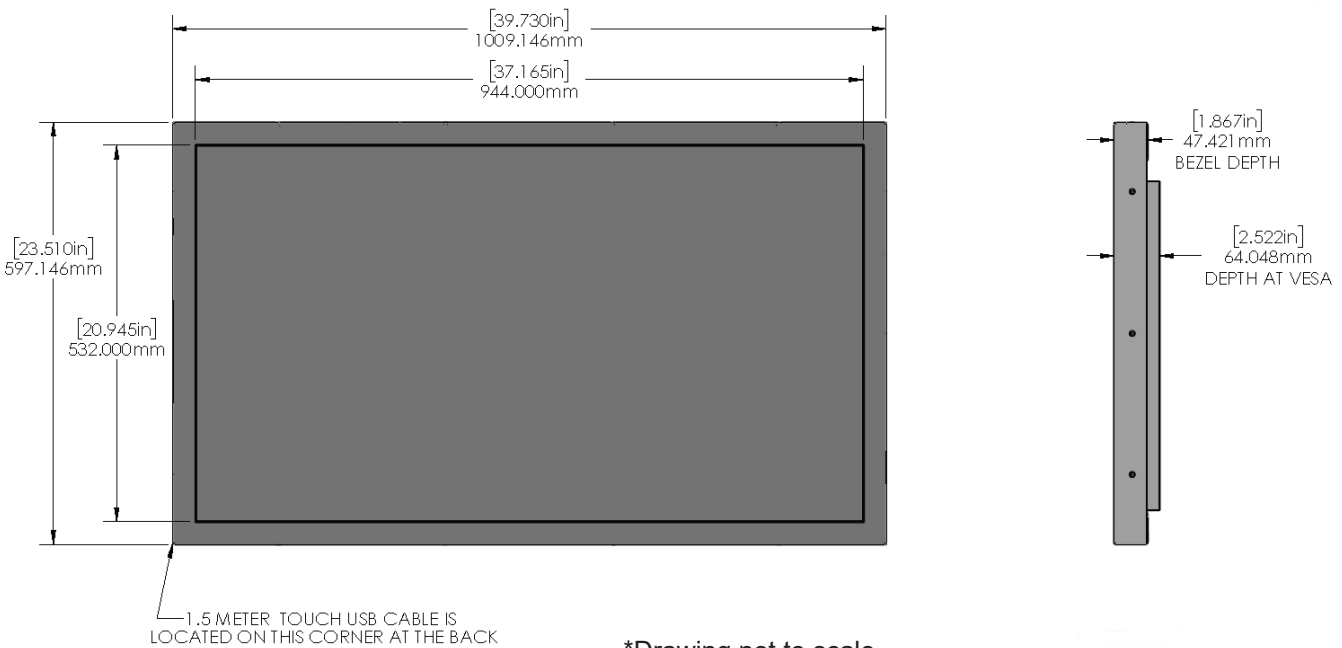
TSI Touch's Infrared (IR) solution for Samsung®'s 43" Q-series monitors allows for a highly accurate touchscreen experience. Through the use of Infrared technology, virtually any input can be detected (pen/stylus, user's fingers, palms, gloved fingers).

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			
<i>Product Name</i>	Touchscreen only	QB43B with Integrated Touchscreen	QH43B with Integrated Touchscreen	QM43B with Integrated Touchscreen
<i>Part Number</i>	TSI43NS15TACCZZ	TSI43PSXDTACCZZ	TSI43PSXHTACCZZ	TSI43PSWMTACCZZ
<i>Touchscreen Type</i>	Infrared on Clear Glass			
<i>Number of Touch Points</i>	10 points simultaneous touch			
<i>Touchscreen Interface</i>	USB 2.0 Type A Male connector with 57" cable			
<i>Touchscreen Power</i>	USB 5VDC Maximum 1.5W			
<i>Touch Response Time</i>	≤8ms			
<i>Touch Accuracy</i>	+- 1mm			
<i>Minimum Touch Object Size</i>	6mm			
<i>Orientation Compatibility</i>	Landscape, Portrait			
<i>Brightness (w/touchscreen)</i>	N/A	310 nit	623 nit	445 nit
<i>Brightness (w/o touchscreen)</i>	N/A	350 nit	700 nit	500 nit
<i>Display Resolution</i>	3840 x 2160			
<i>Contrast Ratio</i>	4000:1			
<i>Viewing Angle</i>	178/178			

Aspect Ratio	16:9
Video Inputs	HDMI 2.0 (2)
Audio Output	Stereo Mini Jack
Operating System Compatability	Microsoft® Windows®, Samsung® SoC, Google® Chrome®, Android®, Ma-cOS®, and many popular Linux® Distributions - <i>HID Compliant Compatability</i>
Display Power Supply	AC 100 - 240 V, 50/60 Hz
Display Power Consumption	Typical: 67 Watts/Max: 100 Watts
Operating Temperature	0°~40° C
Humidity	10~80% Non-condensing
Integrated Dimensions (W x H x D)	39.73" x 23.51" x 2.52"
Viewable Area	37.16" x 20.94"
Integrated Display Weight	45.42 lbs.
Packaged Weight	61 lbs.
VESA Pattern	200 x 200 mm
Recommended Duty Cycle	QB: 16/7 \\\ QH and QM: 24/7
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.