



# PCAP TOUCH SOLUTION

## 75" Integrated Touchscreen Display

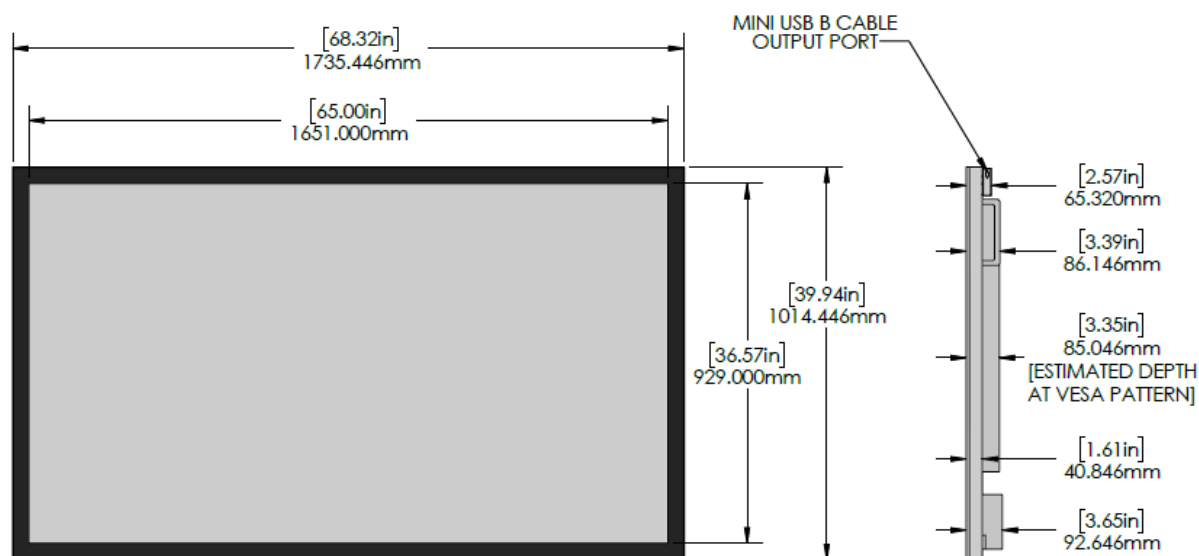
TSi Touch's Projected Capacitive (PCAP) Metal Mesh solution for Sharp/NEC's 75" CQ/VQ series monitors allows for a highly accurate touchscreen experience. Through the use of advanced Metal Mesh sensor technology, coupled with a state of the art controller, our PCAP touch solution provides the interactive experience your end users expect, all while requiring little to no maintenance.

Our double pan design provides an edge to edge glass flat fronted touch experience, allowing for easy cleaning and sanitization, as well as providing considerable protection to the display.



SPECIFICATION	DETAIL		
<i>Product Name</i>	Touchscreen only	C750Q Integrated with Touchscreen	V754Q Integrated with Touchscreen
<i>Part Number</i>	TSI75NN116HJGZZ	TSI75PNTV6HJGZZ	TSI75PNAN6HJGZZ
<i>Touchscreen Type</i>	Projected Capacitive Metal Mesh		
<i>Number of Touch Points</i>	40 points simultaneous touch minimum		
<i>Touchscreen Interface</i>	USB 2.0 Type A Male connector with 2 meter cable		
<i>Touchscreen Power</i>	USB 5VDC Maximum 1.6W Peak		
<i>Touch Response Time</i>	5ms		
<i>Touch Accuracy</i>	0.53% of sensor area		
<i>Minimum Object Separation</i>	2.64%		
<i>Orientation Compatibility</i>	Landscape, Portrait		
<i>Brightness (w/touchscreen)</i>	N/A	308 nit	440 nit
<i>Brightness (w/o touchscreen)</i>	N/A	350 nit	500 nit
<i>Display Resolution</i>	3840 x 2160		
<i>Contrast Ratio</i>	1,200:1		
<i>Viewing Angle</i>	178/178		

Aspect Ratio	16:9		
Video Inputs	N/A	HDMI 2.0 (2)	HDMI 2.0 (3)
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	N/A	Typical: 195 Watts/ Max: 250 Watts	Typical: 155 Watts/Max: 210 Watts
Operating Temperature	-20-60°C		
Humidity	10~80% Non-condensing		
Integrated Dimensions (W x H x D)	68.32" x 39.94" x 3.65"		
Viewable Area	65.00" x 36.57"		
Integrated Display Weight	201.7 lbs.		
Packaged Weight	279.3 lbs.		
VESA Pattern	400 x 400 mm, 600 x 400 mm		
Recommended Duty Cycle	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		



\*Drawing not to scale.

For more information, please visit  
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Specifications and designs are subject to change without notice. Packaged weights are approximate.