



PCAP TOUCH SOLUTION

32" Integrated Touchscreen Display

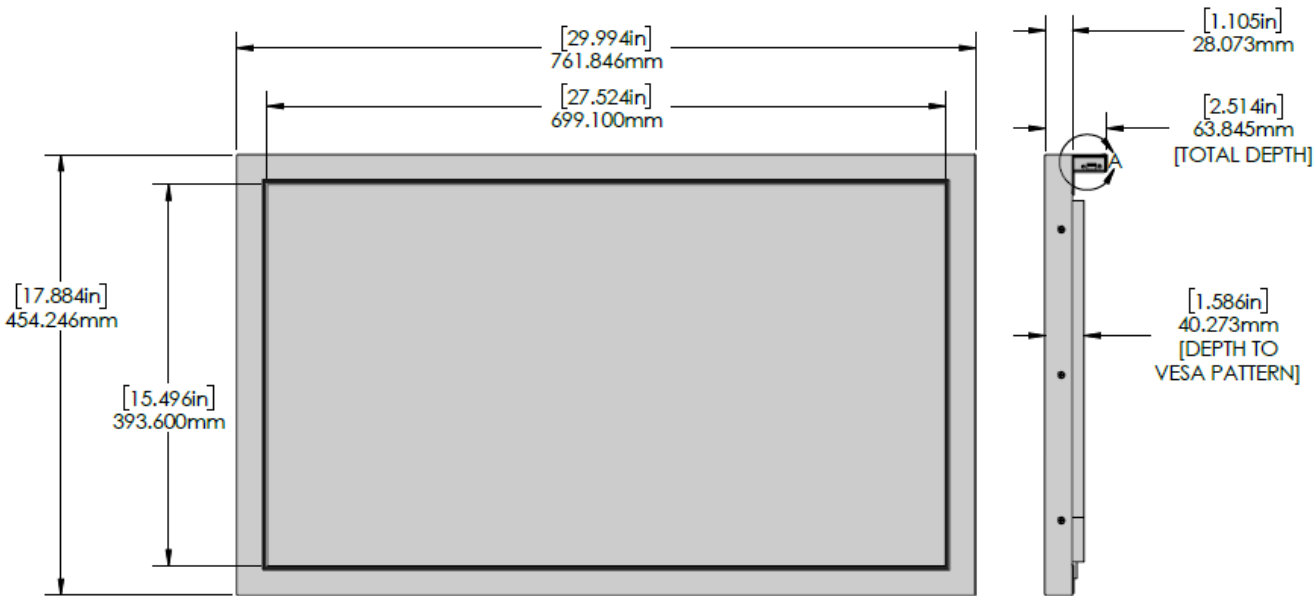
TSI Touch's Projected Capacitive (PCAP) Metal Mesh solution for Samsung®'s 32" Q-series monitors allows for a highly accurate touchscreen experience. Through the use of advanced Metal Mesh sensor technology, coupled with a state of the art controller, our PCAP touch solution provides the interactive experience your end users expect, all while requiring little to no maintenance.

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



SPECIFICATION	DETAIL	
Product Name	Touchscreen only	QM32R-B Integrated with Touchscreen
Part Number	TSI32NS156HPGZZ	TSI32PSWF6HPGZZ
Touchscreen Type	Projected Capacitive Metal Mesh on Anti-Glare Glass	
Number of Touch Points	40 points simultaneous touch	
Touchscreen Interface	USB 2.0 Type A Male connector with 2 meter cable	
Touchscreen Power	USB 5VDC Maximum 1.6W Peak	
Touch Response Time	5ms	
Touch Accuracy	0.53% of sensor area	
Minimum Object Separation	2.64%	
Orientation Compatibility	Landscape, Portrait	
Brightness (w/touchscreen)	N/A	352 nit
Brightness (w/o touchscreen)	N/A	400 nit
Display Resolution	1980 x 1080	
Contrast Ratio	5000:1	
Viewing Angle	178/178	

Aspect Ratio	16:9
Video Inputs	HDMI 2.0 (2)
Audio Output	Stereo Mini Jack
Operating System Compatability	Microsoft® Windows®, Samsung® 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: 44 Watts/Max: 72 Watts
Operating Temperature	0°~40° C
Humidity	10~80% Non-condensing
Integrated Dimensions (W x H x D)	29.99" x 17.88" x 2.51"
Viewable Area	27.52" x 15.49"
Integrated Display Weight	27.8 lbs.
Packaged Weight	32.2lbs.
VESA Pattern	200 x 200 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
www.tsitouch.com,
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 or call 802-874-0123

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