

## PCAP TOUCH SOLUTION

## 85" Integrated Touchscreen Display

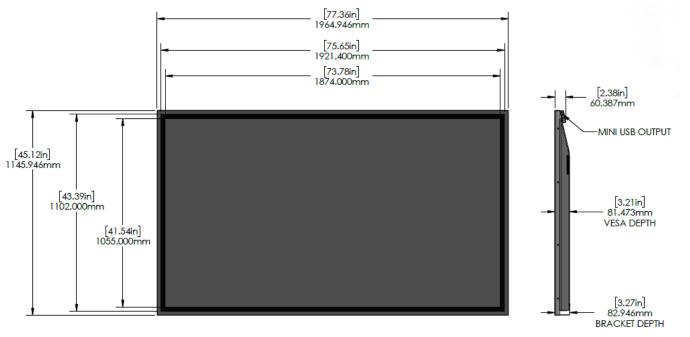
TSI Touch's Projected Capacitive (PCAP) Metal Mesh solution for Sony®'s 85" BRAVIA Series monitors allows for a highly accurate touchscreen experience. Through the use of advanced Metal Mesh sensor technology, coupled with a state of the art controller, our PCAP touch solution provides the interactive 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	FW-85BZ40H Integrated with Touchscreen
Part Number	TSI85N8AF6HPGZZ	TSI85P8AF6HPGZZ
Touchscreen Type	Projected Capacitive Metal Mesh	
Number of Touch Points	40 points simultaneous touch minimum	
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	545 nit
Brightness (w/o touchscreen)	N/A	620 nit
Display Resolution	3840 x 2160	
Contrast Ratio	4,000:1	
Viewing Angle	178/178	

Aspect Ratio	16:9	
Video Inputs	HDMI (4)	
Audio Output	Stereo Mini Jack	
Operating System Compatability	Microsoft <sup>®</sup> Windows <sup>®</sup> , Sony <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</i> <i>Compatability</i>	
Display Power Supply	AC 100 - 240 V, 50/60 Hz	
Display Power Consumption	Max: 318 Watts	
Operating Temperature	0°~40° C	
Humidity	10~80% Non-condensing	
Integrated Dimensions (W x H x D)	77.36" x 45.12" x 3.27"	
Viewable Area	73.78″ x 41.54″	
Integrated Display Weight	184.4 lbs.	
Packaged Weight	250.1 lbs.	
VESA Pattern	400 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	



For more information, please visit www.tsitouch.com, email sales@tsitouch.com, or call 802-874-0123 \*Drawing not to scale.

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