TSI OUTDOOR INFRARED TOUCH SOLUTION 55" Outdoor Touchscreen Solution

TSI Touch's Outdoor Infrared (IR) solution for Peerless-AV[®]'s 55" XHB554 monitors allow 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).

This solution utilizes stainless steel and is compatible with Peerless-AV®'s Smart City Kiosk. Our use of steel increases durability while protecting the display. When paired with an outdoor display our touch solution will withstand the harshest of weather and most vigorous of cleanings. Best of all, our touch solution is sunlight immune, designed to work day or night, rain or shine.



SPECIFICATION	DETAIL		
Product Name	Non-Heated Touchscreen Only	Heated Touchscreen Only	
Part Number	TSI55NYAGGA2ZPK	TSI55NYAGGA3ZPK	
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		
Optional Heating Element	AC 120C .9A Maximum 105W		
Touch Response Time	≤15ms		
Touch Accuracy	+- 2mm (Over 90% Area)		
Minimum Touch Object Size	6mm		
Operating System Compatability	Microsoft [®] Windows [®] , Google [®] Chrome [®] , Android [®] , MacOS [®] , and many popular Linux [®] Distributions - <i>HID Compliant</i>		
Operating Temperature	-10°~40°C	-40°~40° C	
Touchscreen IP Rating	IP65		
Integrated Dimensions (W x H x D)	29.24" x 51.42" x 4.52"	29.24" x 51.42" x 4.77"	

Viewable Area	26.94" x 47.79"	
Touchscreen Weight	13.22 lbs	15.65 lbs
Packaged Weight	20.2 lbs	22.2 lbs
Touchscreen Service and Support	3 Year Repair & Return Warranty	
In the Box	Touchscreen, Quick Setup Guide, Warranty Card, Power Cord	

Non-Heated Touchscreen

