www.worldtradedisplay.com
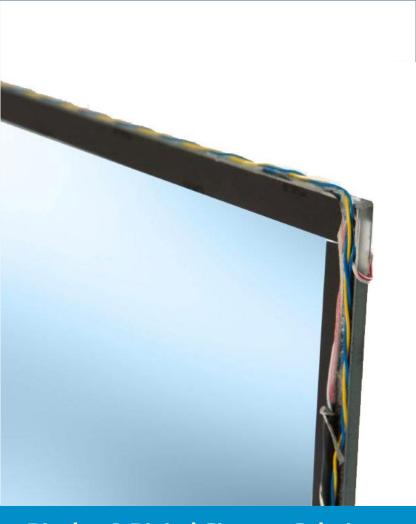
TOUCH SCREEN

Touch Screen Sensor Solutions – SAW Embedded Bezel Series

Display & Digital Signage Solutions

Wide Range, Easy & Accurate

Make your choice from various interactive display, videowall & digital signage discovering the multi-touch technology.

All in One Solutions

WTD solutions available also with Android/PC included, to satisfy the space & performances requests in only one item.

Common Scenarios

Innovative communicative creativity, conceived & designed to meet different needs in the outdoor/indoor environments.

Benefits

Wide range of dimensions designed to cover all the most common usage scenarios in the professional markets, where it's also required high brightness or protection against high temperatures, thanks to our wide range of products such as videowall, open frame, touch display & digital signage solutions.

marketing@worldtradedisplay.com

FEATURES	REMARKS	SPECIFICATIONS
Display	Type of product	Touch Screen
	Glass Size available	17"/ 18.5"/ 19"/ 21.5"/ 32"/ 42"
	Active Area Aspect Ratio	17" 341 x 273 mm 4:3 18.5" 409 x 230 mm 16:9 19" 376 x 300 mm 5:4 32" 699 x 393 mm 16:9 42" 933 x 530 mm 16:9
	Outline of Cover Lens	17" 341 x 273 mm 4:3 18.5" 432 x 256 mm 16:9 19" 376 x 300 mm 5:4 32" 699 x 393 mm 16:9 42" 985 x 585 mm 16:9
	Outline of ITO Sensor	17" 341 x 273 mm 4:3 18.5" 412 x 232 mm 16:9 19" 376 x 300 mm 5:4 32" 699 x 393 mm 16:9 42" 944 x 544 mm 16:9
	Brightness	-
	Colors	-
	Viewing Angle	-
	Response Time (Pixel)	-
	Contrast Ratio	-
	Input Video Format	-
	Input Video Signal	-
	Input Frequency	-
	OSD	-
	High Brightness	-
	High 4K Resolution	-
	Double Display	-
PC Functions	CPU	-
	RAM	-
	SSD	-
	Connections	-
	Media Player	-
	System OS	-
	Android	-
	OPS Module Slot	-
	Other Function	-
Touch Functions	Technology	SAW: Surface acoustic wave
	Point	1
	Interface Type	USB 2.0

WTD™ WORLD TRADE DISPLAY

TOUCH SCREEN SOLUTIONS | SAW   BEZEL EMBEDDED SERIES

FEATURES	REMARKS	SPECIFICATIONS
	Total Thickness	4 - 7.3 mm (Range)
	Anti-vandal Treatment	Chemical Strength
	Consumation	≤ 0.3 W
	Hardness	≥ 6 H
	Resolution	4096x4096
	Response Time	<15 ms
	Input Voltage	5V
	Linearity	≤ 2 %
	Minimum Touch Diameter	1.5 mm
	Touch Strength	≤ 10g
	Input Method	Finger or Pen
	Touch Panel Life Time	≥ 20 million touches
Connectivity	Interface	USB
	Speaker	-
Function Conditions	Relative Humidity	Operating: 20% ~ 90% Storage: 10% ~ 90%
	Temperature Range	Operating: -40° ~ 85°C Storage: -40° ~ 125°C
	Screen Position	Landscape (Default) or Portrait
Mechanical	Installation (VESA)	-
	Material	Pure Glass
	Glass	Tempered Glass
	Enclosure Color	Transparent Surface and Kit Front
Power & Accessory	Power Supply	-
	Power Cons. (Max)	-
	Cables	-
	Input Connector	-
Packaging	Dimension (Net) (L x W x H) Weight (Single)	17" 377 x 4 x 309 mm 2.6Kg 18.5" 432 x 4 x 256 mm 2.7 Kg 19" 421 x 4 x 346 mm 2.5Kg 32" 738 x 4 x 433 mm 3.3 Kg 42" 985 x 4 x 585 mm 3.8 Kg
	Carton Dimension (L x W x H)	On Demand
Policy	Warranty	2 Year
	Agency Approval	CE - FCC - CCC
Other/ Upgrade	Extra Time Warranty	Please contact us if you need more informations
	Different Version	-
	Notes	Glass specification above comes from typical glass and for reference only, please contact our sales for the final confirmation, if needed.