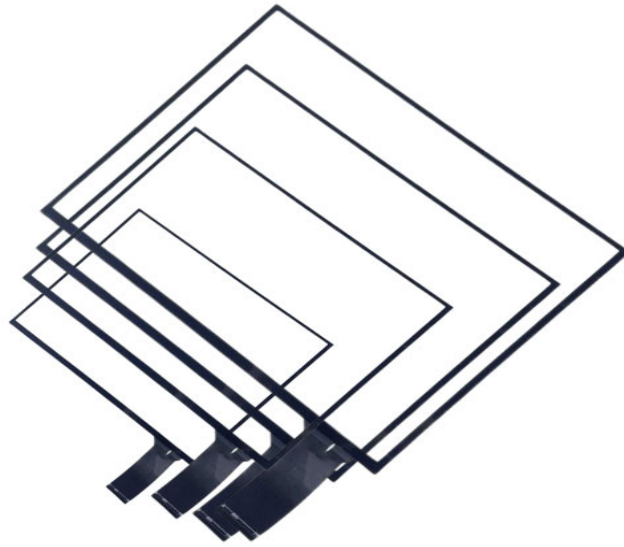


Product Description



Narrow Bezel PCAP touch screen designed by industry-leading Ultra-Narrow Border Technology to realized compact structure, and share all cases which use Resistive touch panel , but with Iphone's smooth touch experience, for better embedded Kiosk application. Touch Weida solution provide a easy and super convenience debugging simplified factory installation and testing. Super narrow bezel matches Touch ILI solution can support all commercial and part industrial usage, specially for POS, self-service, way-finding machine.

12.1 inch Capacities Touch Panel (CTP) | TDS121018H-AAA

Part No.	TDS121018H-AAA-W
Technology	Projected Capacitive Touch Technology (PCAP)
Screen Size	12.1"
Glass Cover Dimension (mm)	260.5*204
Glass Cover View Area (mm)	246.4*184.9
Glass Cover Thickness (mm)	1.1
Glass Cover R Angle (mm)	0.3
Glass Cover Bezel Color	Black Color
Touch Sensor Dimension (mm)	260*203
Touch Sensor Active Area (mm)	248*186.5

Light Transmittance	≥85% ± 3%
FPC Cable Location	DOWN
Controller IC	WD8752A
Controller IC Brand	WEIDA
Controller Type	COB+PCBA
Controller Interface	USB
Controller Operating Voltage	DC 4.5V ~ DC 5.5V
Number Of Touches	10 Touch Points /1 Touch Point
Durability	Over 50 Million Touches In One Location
Input Methods	Fingers
	Rubber Gloves
	Passive Stylus
Surface Treatment	Anti-Glare Option
	Anti-Fingerprint Option
	Anti-Bacterial Option
	Privacy Filters Option
	Colored Borders Option
Operating System	Printed Icons Option
	Windows XP
	Windows 7
	Windows 8
	Windows 10
	Android
Temperature	Linux
	Operating : -20°C To -70°C
	Storage : -30°C To -80°C
Humidity	Operating:20% ~85% (Non Condensing)

	Storage: 0%~95% (Non Condensing)
Durability	Over 50 Million Touches In One Location
Installation Style	True Flat Integration
	Embedded Integration
Warranty	1 Year Free Warranty
	Extending Warranty Available

* The specification is subject to change without prior notice.