

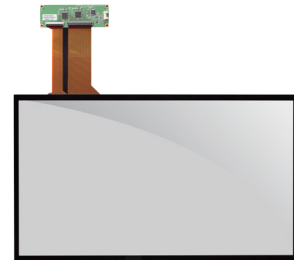
User Friendly PCAP Touch Screen – T Series

10.1" ~ 75"

Extremely high performance, stable & reliable

Features

- Invisible wire – Metal Mesh
- Minimum Air gap - 0.5mm between Touch and LCD surface
- Cover window thickness : Up to 12mm
- Available glove and conductive pen
- Parameter adjustable at site
- Objective sensor readable
- Strong against EMI Noise



Various option (welcome)

- Custom design available
- Glass type : Mirror Glass, AG, AF, AR and etc...
- Cover window : PMMA, PC, Glass and etc...
- UV/IR Protection for outdoor use, Water droplet Free
- 50 touch points available through upgrading controller and engaging switching board

Touch Panel	
Technology	PCAP- Metal Mesh
Available Size	10.1 inch ~ 75 inch
Multi - touch Points	10 points (standard), 50 points (optional)
Cover Window	Clear or AG glass on standard, Various option
Response Time	5 ~ 16ms (depends on touch point number)
Minimum Touch Object	Φ8mm for finger, Φ3mm for conductive stylus
Touch Input Method	Finger, Gloved or ungloved, Conductive stylus
Electrical	
Operating Voltage	DC 4.6V ~ 5.25V
Power Supply	USB Powered (on standard), External 5V 500mA (for 50 points controller)
Power Consumption	USB : ≤ 2.5W
Interface	USB 2.0, HID Compliant Plug & Play
Operating Systems	Window 7, 8, 10 series, Linux, Android, Mac (needed driver install)
Environmental	
Temperature	Operating : -10°C ~ +60°C
	Storage : -20°C ~ +70°C
Humidity	Operating : 10% ~ 90% RH @ 40°C (Non-condensing)
	Storage : 10% ~ 95% RH (Non-condensing)

* The specification is subject to change without prior notice