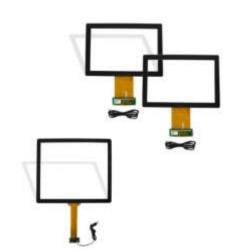


# PROJECTED CAPACITIVE TOUCH PANELS & TOUCH FOILS 7" to 65" Support 5/10 Touch Points

### **Main Features:**

- High Image Clarity
- Free of drift
- Z- Axis pressure recognition
- Strong mechanical strength
- Short response time
- Compact size for easy integration
- Customization available on glass sensor size, driver, accessories.
- Flat touch screen in 10.4", 12.1", 15", 15.6", 17", 18.5", 19", 21.5", 20.1", 22" sizes. Other sizes available on order
- Controllers compatible with Windows family, Linux and DOS



### **Application:**

- Food Processing
- Industrial Automation
- Kiosk
- Medical equipment
- In-vehicle and transportation
- Point of sale terminal (POS)

## **Technical Parameters:**

- COVERED LENS Chemical tempered glass
- FPC Interface line USB Interface
- IC (ILI2301+M2V) (TX30\*RX20) 10 point touch; IO Voltage 3.3v
- Working Voltage 5.0v The interrupt way The drop down pulse
- The resolution of the X:1280,Y:800(According to customer requirement)
- For the surface hardness7H
- Euphotic rate of more than 86%
- Not specified tolerances +0.2mm
- Products comply with RoHS standard.

### **Product Warranty:**

- Sensor for 1 year
- Controller for 1 year



# Solutions that excel business intelligence



### 1. Introduction

#### 1.1 Definition

It's a kind of projected touch panel with USB interface. It can support win7, win8 OS and can realize 10 finger point touch

### 1.2 Features and General Specifications

Touch screen panel technical specification

Item	Contents	Unit
Туре	Projected Touch Panel	
Total Thickness	2.4 <u>+</u> 0.2/ 3.9 <u>+</u> 0.2	mm
Interface	USB	
Number of Touch Points	5/10	
Input Voltage	5V	
Response Time	10ms	
Pressure Endurance Value	<10g	
Input	Hand writing or capacitive Pen	
Transmittance	>90%	
Surface Hardness	<u>≥</u> 6H	
Usage	The specification is applied to transparent and handwriting input capacitive touch panels	
Application	It's applied in ordinary electric equipments and automatic office facilities.	

### Contact for Sales

SoftTouch Technologies

Controdon recrinologico		
Office	Works	
#18, First Floor, Raka Palace,	#46,47 B Wing, Sanghvi Steel Compound,	
Near Indian Overseas Bank	Mohan Nagar, Chinchwad,	
Chinchwad,	Pune – 411019	
Pune – 411 033	Maharashtra, India	
Maharashtra, India		

Office Phone: +91-20-64100281 / 65103865

Email: <a href="mailto:sales@softtouch.co.in">sales@softtouch.co.in</a>
URL: <a href="mailto:www.softtouch.co.in">www.softtouch.co.in</a>

International Sales Contact

Anand Kelkar +919766606301 anand@softtouch.co.in