

4 wire Resistive touch screen

- Product quality reliable, high transparency
- High precision, fast response speed, stability and long service life
- Suitable for GPS, Pos, touch monitors, medical, service and other fields

FCC RoHS CE



4 wire Resistive touch screen

◆ Specification

Resolution	4096 X 4096
Material	Glass + Film or Film + Film
Interface Type	USB or RS232
Input method	Finger or touch pen
Position accuracy	1.15~2.5mm
Voltage/ current	DC ≤ 10V 5~25mA
Response time	Less than 10ms
Touch action force	20~100g
Operating temperature	-10°C~60°C
Storage temperature	-20°C~70°C
Surface hardness	3H
Working environment	Under sunlight, indoor and outdoor
Transparency	≥80%
Isolation resistance	≥20MΩ DC 25V
X.Y resistance	100Ω~1000Ω according to the size
The number of hits	≥1,000,000/point
Warranty	1 year
Certificates	CE, FCC, RoHS
Support Systems	Windows 2000, Windows XP, Win7, Win 8, Windows NT, Linux, Mac

◆ Product description

Can use the touch pen, finger, gloved hand and so touching, can be adapted to the harsh environment, is required to enter the flexibility and personalization applications, the ideal touch solution. For handheld devices, GPS, industrial control systems, kiosks, medical service system, interactive teaching systems.

◆ Size (can customize)

2.8" 3" 3.5" 4" 4.5" 6.1" 6.5" 6.95" 7" 7.1" 7.2" 7.8" 7.85" 8" 8.4" 8.5" 8.7" 9.7" 10" 10.1" 10.4" 10.6" 12.1" 13.3" 15" 15.6" 17" 18.5" 19" 21.5" 22"

◆ Advantages

- > High Accuracy, Fast Response
- > More stable, no drifting
- > Support single and multi touch points
- > Long life time, time life over 1 million times

四线电阻式触摸屏

◆ 产品描述

可使用笔、手指、戴手套的手等众多触摸介质触摸，能适应于恶劣环境，是要求输入灵活性和个性化应用的理想触摸解决方案。适用于手持式装置、卫星定位系统、工业控制系统、公共查询系统、医疗服务系统、互动式教学系统等领域。

◆ 主要特性

- > 精度高，响应速度快；
- > 支持单点及多点触摸；
- > 稳定，触摸无漂移现象；
- > 使用寿命长，可承受1,000,000次以上的点击。

◆ 产品尺寸(可定制)

2.8" 3" 3.5" 4" 4.5" 6.1" 6.5" 6.95" 7" 7.1" 7.2" 7.8" 7.85" 8" 8.4" 8.5" 8.7" 9.7" 10" 10.1" 10.4" 10.6" 12.1" 13.3" 15" 15.6" 17" 18.5" 19" 21.5" 22"

◆ 参数规格

分辨率	4096 X 4096
材料	玻璃 + 膜 或 膜 + 膜
接口类型	USB或RS232
触摸介质	手指，戴手套的手，触摸笔
触摸力度	20~100g
点击次数	≥1,000,000次
电压电流	DC ≤ 10V 5~25mA
响应时间	<10ms
绝缘电阻值	≥20MΩ @ DC 25V
工作温度	-10° C至60° C
储存温度	-20° C至70° C
工作环境	室内/室外/阳光下
表面硬度	3H
触摸精度	2.5~5mm
X.Y电阻值	100Ω-1000Ω 根据触摸面积而定
透明度	≥80%
质保期	1年
产品认证	CE, FCC, RoHS
适用操作系统	Windows 2000, Windows XP, Win7, Win 8, Windows NT, Linux, Mac

