

## 4 And 8-Wire Touch Screens, Reliable And Economical.



### Benefits

- High resolution
- Pressure sensitive activation (works with stylus and gloved finger)
- Not effected by dirt and water
- Low cost
- Low power consumption

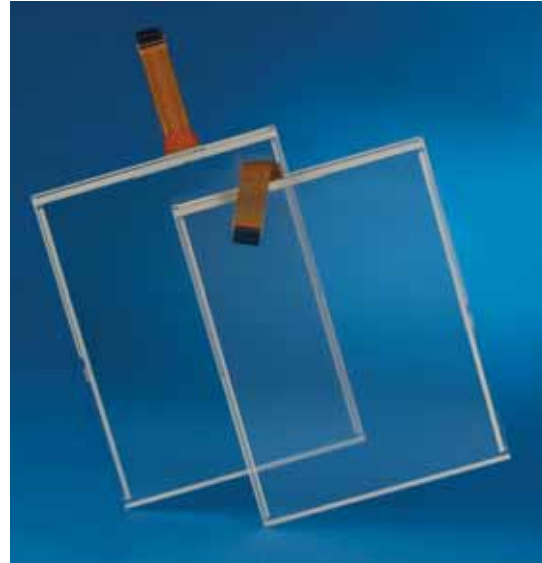
Bergquist offers a full line of optimized 4 and 8-Wire resistive touch screens. Standard size offerings are available, as well as custom solutions to ensure a cost effective solution for any application.

Bergquist optimized 4 and 8-Wire resistive technology solutions are rated for 10 million single point activations and feature enhanced coatings to increase brightness and reduce reflection.

For Additional Info (800) 949-4021  
[www.bergquistcompany.com](http://www.bergquistcompany.com)



4 & 8-Wire Resistive Touch Specifications	
	<b>Commercial / Industrial</b>
Input Method	Finger, Touch Stylus, Gloved Hand
Touch Activation Force	0.10 - 0.8N (10 - 80g)
	<b>Electrical</b>
Insulation Resistance	10M ohm @ 25V DC
Linearity	<1.5%
Contact Bounce	<10ms
Operating Voltage	5.5 V
	<b>Optical</b>
Light Transmission	>80%
Haze	10%
	<b>Environmental Specifications</b>
Operating Temperature	-10°C to +60°C
Storage Temperature	-40°C to +80°C
Humidity (Operating)	Less than 80% RH
	<b>Durability</b>
Surface Hardness	3H or higher
Expected Life	10 million single point activations



### Applications

- Handheld devices
- Light industrial
- Home appliances