

Multiple Zones Can Be Adjusted To Fit Your Application Requirements.



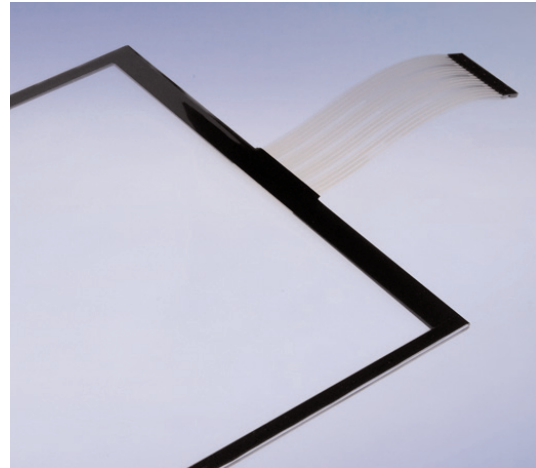
Benefits

- Ideal for slim perimeter requirements
- Supports 12 to 16 touch zones; Division of touch areas is customizable
- 2 zones can be simultaneously activated
- Each touch zone can function independently as an individual touch screen
- Support USB, RS-232 interface
- Excellent linearity: Under 1.5%

Bergquist Multi-Zone Resistive Touch Screens offer excellent optical performance, while maintaining superior resolution. These screens support both single touch and simultaneous dual touches used for applications requiring gesturing. It supports 12 to 16 touch zones depending on design.

Bergquist offers a line of standard products or can create custom designs to meet your specific application needs and IC interface requirements.

Multi-Zone Resistive Touch Specifications	
Linearity	<1.5% for each touch zone
Life Cycle	36 million single point activation
Operating Temperature	-20°C to +70°C
Storage Temperature	-40°C to +80°C
Constant Temperature / Humidity	60°C, humidity 90% RH, 504 hours
Connection Tail	FPC type or integral tail
Surface Hardness	3H
Activation Force	<100g
Structure	ITO glass



Applications

- POS signature capture applications
- Industrial
- Medical
- Military
- Small application formats 3.5" to 7"