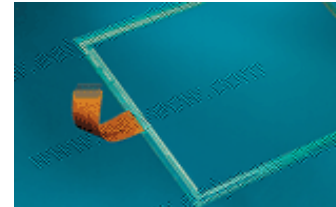


8 Wire Resistive Touch Screen



Features

- Automatically correct the drift issue and avoid the requirement for touch screen re-calibration.
- FPC tail technology surpasses those of our competitors.
- FPC has lower resistance and is more flexible than PET or ITO film used by other suppliers.
- Excellent optical performance even with anti-glare hard coating film.
- Capable of handling spacer dots diameter less than 0.035mm (smallest in the industry).
- Haze < 6% (best optical performance in the industry).
- Various choices of surface treatments available.
- Anti-Newton ring, anti-glare, special chemical hard coating, anti-reflection.



Specification

Circuit Rating		5VDC, 35mA
Light Transmission	Film+Film	>77%
	Film+Class	>83%
Contact Bounce		<10ms
Resolution		4096X4096
Linearity		1.5% (<1.0% By Request)
Operating Force		10g~100G
Surface Hardness		3H
HiTR8ing Life Expectancy		Over 1 million
Scoring Life Expectancy		Over 100,000
Operating Temperature		-10°C ~ + 60°C
Storage Temperature		-20°C ~ + 70°C
Choices of Class Thickness		0.5mm, 0.7mm, 1.1mm, 2.0mm, 3.0mm
Choices of Class		Normal glass, chemically strengthened glass

Model Specification

Model No.	Spec.	External Dimension	View Area Dimension	Active Area Dimension
TR8084-I	8.4"ln	8.19"x5.98"	6.93"x5.24"	6.73"x5.04"
TR8104-AI	10.4"ln	9.33"x7.09"	8.51"x6.43"	8.35"x6.28"
TR8104-BI	10.4"ln	9.4"x7.43"	8.65"x6.57"	8.35"x6.27"
TR8121-I	12.1"ln	10.67"x8.07"	9.96"x7.52"	9.76"x7.32"
TR8150-I	15"ln	12.99"x10.04"	12.2"x9.25"	11.93"x8.94"
TR8170-AI	17"ln	14.41"x11.59"	13.46"x10.81"	13.15"x10.49"
TR8170-BI	17"ln	14.25"x10.94"	13.39"x10.24"	12.60"x9.37"
TR8181-I	18.1"ln	15.28"x12.32"	14.29"x11.46"	14.06"x11.22"
TR8190-I	19"ln	15.55"x11.81"	14.76"x11.20"	14.17"x10.61"
TR8210-I	21"ln	17.24"x13.03"	16.4"x12.40"	15.85"x11.87"

