

# RESISTIVE SERIES



## Analog Matrix Resistive (AMR) Touch Panel Controller EMR4800

Derived from EETI's resistive technology, the innovative EMR4800 touch panel controller come with true multi-touch feature that works more than just click and draw. Its multi-touch input feature significantly increases operational efficiency; additionally, the reduced touch force design made bare finger activation and handwriting an easy job. Today, the resistive touch technology is evolved for bringing a brand new user experience.

EMR4800 is Windows 7 multi-touch compliant and eGalaxGesture™ supported.

Benefits :

- ◆ Good linear accuracy.
- ◆ Pressure detection enabled.
- ◆ Low power consumption.
- ◆ Work with both finger and stylus activation.
- ◆ Microsoft Windows 7 multi-touch compliant.

Power Consumption	DC +5V (max. 40mA)
Operating Temperature	-25°C to +80°C
Storage Temperature	-25°C to +90°C
Relative Humidity	95% at 60°C, RH Non-condensing
Interface	USB : Full Speed (12Mbps) RS232 : 9600 bps, None parity 8 data bits, 1 stop bit (N81)
Resolution	2048 x 2048
Report Rate	>100 points/sec.
Response Time	Max. 25ms
Green Product	RoHS Compliant
Regulatory Approvals	FCC-B, CE
Multi-Touch	Windows 7 multi-touch compliant

