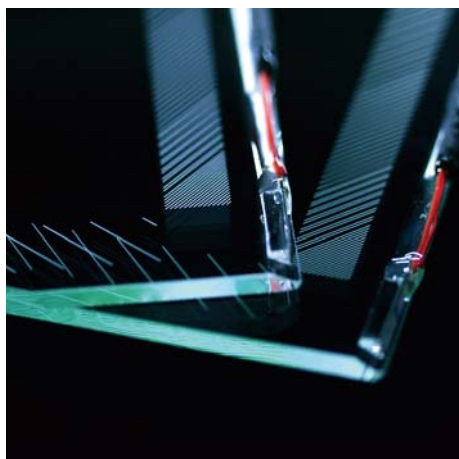


SAW SERIES



Surface Acoustic Wave Touch Panel (SAW) (8.4" ~ 22")

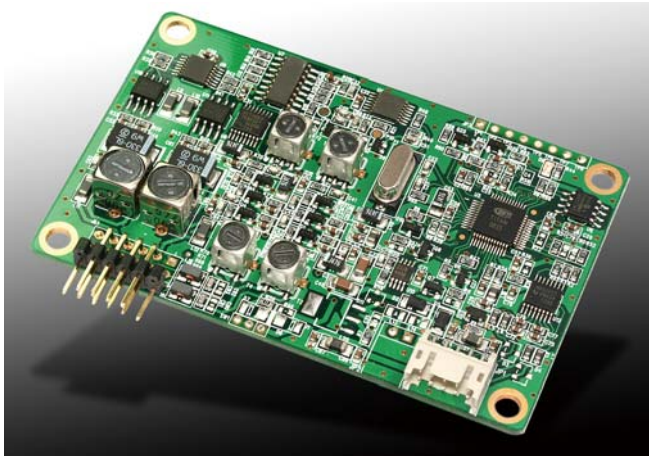
EETI's LEO series Surface Acoustic Wave (SAW) touch panel ranged from size 8.4" to 22". The tempered glass delivering an excellent optical clarity and high quality of touch accuracy. Optional anti-glare (AG) and anti-reflective (AR) optical coatings are available for increasing readability. Selection also includes customized panels that fits vandal-proof or special mechanism requirements.

Benefits :

- ◆ Excellent light transmission
- ◆ Fast touch response
- ◆ Scratch-resistant glass
- ◆ Optional AG or AR surface coatings
- ◆ Optional glass thickness (Std. 3mm / Optional 6mm or customization)
- ◆ Long operating Life, over 50 million touches in one location.
- ◆ Robust tail

Available Sizes	8.4" to 22"
Light Transmission	Pure : Above 88% Anti-Glare : Above 85% Anti-Reflection : Above 92%
Surface Durability	Pure : 9H Pencil Harness Anti-Glare : 6H Pencil Harness Anti-Reflection : 8H Pencil Harness
Chemical resistance	Acetone, Toluene, Methyl ethyl ketone, Isopropyl alcohol, Methyl alcohol, ethyl acetate, Ammonia-based glass cleaners, Gasoline, Kerosene, Vinegar.
Altitude Resistance	4,000 meters Storage/Transport: 18,000 meters
Life performance	More than 50 million touches
Green Product	RoHS compliance





Surface Acoustic Wave Touch Panel Controller

TITAN6001 USB & RS232 Combo

The Titan6001, EETI's third generation Surface Acoustic Wave (SAW) touch panel controller, is designed with optimization for a fast and accurate touch response. Specialized functionality enable it to support multi-touch gestures and continue to work in a below zero degrees environment.

Benefits :

- ◆ Light touch force.
- ◆ Long durability.
- ◆ Good cursor stability.
- ◆ Multi-touch eGalaxGesture™ supported.
- ◆ Fast and accurate touch response.
- ◆ RS232 & USB dual interface.

Power Consumption	DC +5V (50mVpp max ripple)
Operating Temperature	-20°C to +65°C
Storage Temperature	-25°C to +80°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	USB : 200 points / sec. (Max.) RS232 : 140 points/ sec. (Max.)
Response Time	Max. 35ms
Electro-Static Discharge (ESD)	16KV on Air
Green Product	RoHS Compliant
Regulatory Approvals	FCC-B, CE



eGalax_eMPIA Technology Inc.

Corporate Headquarters
11F., No.302, Rueiquang Rd.,
Neihu District, Taipei City 114,
Taiwan
TEL: +886-2-8751-5191
FAX: +886-2-2797-8808

US Office
1754 Technology Drive, Suite#206
San Jose CA 95110
TEL: +408-441-0185
FAX: +408-411-4679