



## Oasis Touch Technologies: Dustproof SAW Touch Screen



- \* Surface Acoustic Wave Technology
- \* High Transparence, High Intensity and High Light Transmission
- \* Anti-Scratch, over 50 Million Single Point Touch
- \* Stable, No-excursion, Automatic Correction
- \* Finger or Soft Pen to Touch
- \* Flat CRT, Spherical CRT and LCD.....Touch Screen

**SAW Touch Screen Parameter Table**

Size	
Shape Size	8.4~26 Custom Design Acceptable
The application of the display	LCD、PDP、
Touch Screen	
Resolution	4096x4096
Touch Point Density	15,000 Touch Point/cm2
Reactive Speed	< 16ms
Touch Sensibility	< 85g
Surface Hardness	Mohs Tating of 7
Durability	Over 50 Million Single Point Touch
Light Transmission	92%, (ASRTM1003)
Usage	Plus and Play
Stability	Good Stability, no Excursion, Automatic Correction
Eletric	
Operating Voltage	DC12V
Communication	RS-232、USB
Operating System	DOS、WINDOWS9X/ME/2000/XP/2003/VISTA、LINUX
Agency Approval	CE、FCC、RoHS
Environment	
Operating Temperature	-20°C~+50°C
	0°C~+65°C
Storage Temperature	-40°C~+70°C
	-25°C~+85°C
Humidity	10%~90%
Operating Altitude	3000m
Life Time	10 Year