

# SP-1200

## Resistive Touch Pad for Signature



### Key Features

- ▶ Display over 3.8" FSTN LCD in USB interface
- ▶ Display area 3" (Width) x 2.3" (Height) with resolution 320 x 240
- ▶ Adjustable LCD backlight contrast
- ▶ Touch Resolution 500dpi and Data Conversion Rate 540 pps
- ▶ Tethered non-electronic stylus
- ▶ Low power consumption 70mA@5V DC under USB interface
- ▶ Providing smooth bitmap and resolution for signature verification
- ▶ Simultaneous view of electronic signature on LCD pad (Simulating familiar pen and paper experience) and monitor (For visual comparison with original card signature)

Specification	SP-1200
Sensing Technology	ITO resistive transparent touch pad
Display Type	3.8" FSTN LCD panel with LED backlight
Display/Signature Area	76.7 mm x 58.6 mm (3.0" x 2.3")
Display Resolution	320 x 240
Touch Resolution	500 dpi
Actuator Type	Tethered (springy coiled) stylus
Interface	USB 1.1 (compatible to USB 2.0)
Power Source	5 V DC in USB port
Max. Current Requirement	70 mA
Width	15.0 cm (5.9")
Depth	12.2 cm (4.8")
Height	2.6 cm (1.0")
Weight (N. w. in kg)	0.37 kg (12.9 ounces)
Operating Temperature	0°C to + 45°C
Storage Temperature	-20°C to + 60°C
Humidity	85% RH, non-condensing
OS Support	Windows 98SE, 2000, XP
SDK Support	VB and Visual C++
Output Format	BMP
Agency Conformance	FCC Class A, CE
Data Conversion Rate	540 pps
Certifications	

\*\* The product information and specifications are subject to change without prior notice.

Design and Manufacturing In Taiwan by Posiflex Technology Inc.