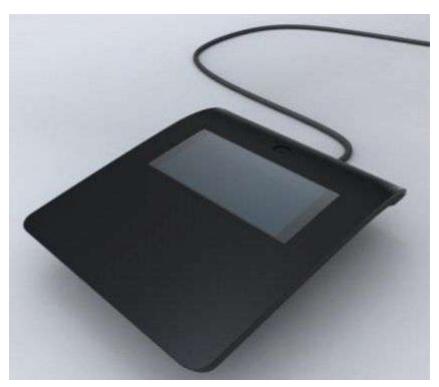
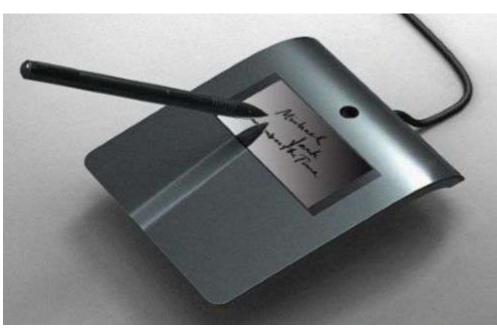


SPECIFICATION MODEL: Signpad PSE073







SPECIFICATION

Dimensions (LxWxH) $154.5 \times 120 \times 9 \text{ mm}$

Weight 157g

Colour Black

Interface USB 2.0

Operating Temperature 5 to 35 degrees C, Humidity: 20 to 80%RH

Storage Temperature -20 to 60°C,

Storage Humidity 20% to 50%

Power Requirement USB BUS power (5V, 100mA)

Less than 0.5 W

FEATURES

Introduction of components

Integrated with a 3.7 inch LCD and electromagnetic resonance technology (ERT) components, is designed for the purpose of E-signature with handwriting. The ERT component consists of a cordless battery-free ERT stylus and a sensor board.

The signpad provides signature handwriting x,y pressure and time information and collect the signature speed and pressure to generate the user's biometrical information. Each is a unique device with encryption function and can be used for high-security application. Signpad driver program can be embedded in the third-party application. The custom-made development can be made for different applications.

Applications Widely used in banks, post office, retails, securities, insurance &

communications, such as signing on a receipt or a contract with a

personalized digital signature.



SYSTEM REQUIREMENTS

Windows Win XP, XPE, Vista or Win7

DISPLAY

Display Panel White/black FSTN/Reflective Mode

Display Area 76.78 × 39.58mm

Resolution 240 × 120

Active Area 76.78 × 39.58 mm

Pixel pitch $0.32 \times 0.33 \,\mathrm{mm}$

Pixel size $0.3 \times 0.31 \,\text{mm}$

Viewing Angles (horizontal/vertical) 70/70deg

Contrast Ratio (Display: White/Black) 3.1 (typ.)

Display Response(Tr + Tf) 307 ms (typ.) : White \rightarrow Black : 202 ms

(typ.) Black \rightarrow White: 105 ms (typ.)

TABLET

Technology Electro-magnetic resonance technology

Active Area 76.78 × 39.58 mm

Resolution 0.01mm/dot

Coordinate Accuracy $\pm 0.5 \text{ mm}$

Accuracy Assurance Height 5 mm or more

Maximum Pen Tilt Range Up to 50°from vertical

Report Rate(max) 150pps



PEN

Pressure Sensitivity 512 levels

Dimensions $9(\Phi) \times 131.2 \text{ (length)mm}$

Weight 8.48g