

# SIG100



## MONOCHROME SIGNATURE PAD

The Sig100 is a compact and monochrome signature pad, operating with resistive technology.

Compact and flat, it allows a natural signing experience with its smooth surface.

### TECHNICAL DATA

#### GENERAL FEATURES

- Slim and ergonomic design
- Standard stylus
- Tether
- 2 LED status indicators

#### DISPLAY

- 4" (10.5 cm)
- Monochrome
- Real-time signature display
- Backlit display
- 320 x 160 pixels

#### SENSOR

- Resistive touch technology
- Active signing area: 95 x 47 mm
- Resolution : 4096 x 4096 pixels / 1388 x 1040 ppi
- Linearity: +/- 1.5% in x, y and z directions
- 1024 pressure levels

#### DIGITIZATION

- External sampling rate: 500Hz (samples per second), 4 axes (x, y, time and pressure)
- Internal sampling rate: 6000 Hz (samples per second)

#### SECURITY

- AES encryption of data transfer between the pad and the computer
- RSA signature and encryption in the pad
- Unique internal serial number

#### SIZE AND WEIGHT

- 10 x 160 x 120 mm (0.39" x 6.29" x 4.72")
- 200 g (0.44 lbs)

#### INTERFACE

- Full-speed (12 Mbps) USB 2.0 HID (Human Interface Device) compatible with earlier versions

#### POWER

- Via USB cable, no external power supply

#### SOFTWARE

- Compatible with signoSign/2 software for creating and signing secure PDF documents
- Free SDK available upon request:
  - Definition of signature area
  - Signature capture in various formats
  - RSA-signing functionality in the pad
  - Documentation available on demand
- Free Tools and Twain driver available on [www.evolis.com](http://www.evolis.com)

#### WARRANTY

- 2 years

#### P/N:

ST-BE105-2-UEVL

ST-BE105-2-UEVL-MB1

(bundled with SignoSign/2)

#### SUPPORTED OS

Windows® XP 32/64, W7 32/64, W8 32/64, W10 32/64

Server 2003, 2008, 2010

Linux

#### CERTIFICATIONS AND STATEMENT OF COMPLIANCE

TUV

CE, FCC

RoHS

EN 60950-1, EN 61000-6-1, EN 61000-6-3

#### PROTECTION CLASS

IP52