Sig 100
Sig 200

Sig100 and **Sig200** signature pads have been designed to capture signatures quickly, effectively and securely.

Handwritten signatures can be captured in a few seconds for many purposes: ID documents, document signing and validation, even when travelling.

This reduces the amount of paper used, optimizes processes and improves your company's brand image.

SIGNATURE PADS FOR SIMPLICITY AND SECURITY

Sig100 and Sig200 signature pads are ideal for:

- **Government and administration services**: identity documents, registration forms
- **Businesses**: contracts, personnel management and visitor management
- **Financial services**: opening accounts, taking out loans
- **Retail**: payment confirmation, customer loyalty programs
- **Health**: admission documents, medical records
- **Tourism and leisure**: registration, checking in and checking out

INSERT SIGNATURES DIRECTLY IN YOUR CARDS

Sig100 and Sig200 signature pads can be used with a computer and an Evolis card printer to include a signature in an ID card design and improve card security.

PRECISION AND SECURITY

Sig100 and Sig 200 signature pads digitize the signatures in **high resolution** and can also be used to **record biometric data**, such as writing speed and pressure, for **forensic expertise**.

Secure data transfer between the pads and computers is ensured using **AES** (Advanced Encryption Standard) **encryption**.

NATURAL SIGNING

Sig100 and Sig200 signature pads have a **large surface** with a **unique finish** for **natural signing sensation**.

The signature is **displayed in real time** on the pad which is **backlit** to provide maximum visibility under all lighting conditions.

DOCUMENTS AND ADVERTISING

Evolis signature pads can **display text and images**.

The user can see the document that is being signed on the Sig200 pad. Thanks to its slide show function, you can also display **full color advertisements**.

EASY TO USE

Evolis signature pads are compact and slim and are **ideal for use in all working conditions**, in particular **when you are travelling**. Sig100 and Sig200 signature pads are connected directly to a computer via a USB cable which also supplies the power. No external power supply is required. The signature pads are **truly plug and play**.

EASE OF INTEGRATION

Evolis signature pads can be easily integrated into existing IT systems and applications using **the APIs and the free SDK**.

LONG-TERM INVESTMENT

The Sig100 and Sig200 signature pads are **robust**, the greatest attention having been paid to the materials from which they are made. Their surface is **scratch-resistant** for maximum life-time and the 2-year warranty makes them a **long-term investment**.

EVOLIS

Sig 100

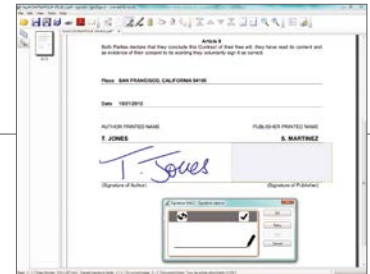- Large (4") monochrome LCD touch-sensitive display (95 x 47 mm)

Sig 200

- Very large (5") color TFT touch-sensitive display (101 x 76 mm)

- Super slim design and smooth surface for natural signing experience
- Data acquisition: 500 Hz and 1040 dpi for high precision
- Plug and Play USB connection
- Encrypted data transfer
- Standard stylus for simple replacement
- Strong stylus tether with swivel for ease of use

signoSign²

ELECTRONIC SIGNATURE

The optional signoSign/2 software can be used to create and sign PDF files instantly and securely.

GENERAL FEATURES
- Backlit display
- Monochrome (Sig100) or color (Sig200) display
- Super slim, ergonomic design
- Smooth surface
- Non-scratch finish
- Real time signature display
- Connects to computer via USB 2.0
- Standard stylus
- Tether with swivel

DISPLAY
- Backlit display
  Sig100:
  - Diagonal: 4" (10.5 cm)
  - Monochrome LCD display
  - Resolution: 320 x 160 pixels
  - Pixel size: 0.275 mm
  - Display area: 95 mm x 47 mm
  Sig200:
  - Diagonal: 5" (12.7 cm)
  - Color TFT display
  - Resolution: 640 x 480 pixels
  - Pixel size: 0.0529 x 0.1587 mm
  - Display area: 101 x 76 mm
- 2 LED status indicators

TOUCH SENSITIVE SCREEN
- Active signing area:
  95 x 47 mm (Sig100) / 100 x 75 mm (Sig200)
- Linearity: +/- 1.5% in x, y and z directions
- 1024 pressure levels

DIGITIZATION
- External sampling rate: 500 samples per second, 4 axes (x, y, time and pressure)
- Internal sampling rate: 6000 samples per second
- Resolution: 1040 dpi not interpolated

INTERFACES
- Full-speed (12 Mbps) USB 2.0 HID (Human Interface Device) compatible with earlier versions
- Plug and Play: no special drivers required

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

SOFTWARE
- Compatible with:
  - Windows™ XP 32/64, W7 32/64, W8 32/64, Server 2003, 2008
  - Linux
- Free SDK available upon request:
  - Screen configuration and customization
  - Definition of signature area
  - Signature capture in various formats
  - RSA-signing functionality in the pad
  - Documentation available on demand
- Free Twain driver available upon request
- Optional signoSign/2 software for creating and signing secure PDF documents

MEMORY (SIG200)
- Internal memory for slideshows: up to 10 pictures

CERTIFICATIONS AND STATEMENT OF COMPLIANCE
- EC, FCC
- RoHS
- EN 60950-1, EN 61000-6-1, EN 61000-6-3

POWER
- Via USB cable, no external power supply

OPERATING ENVIRONMENT
- Operating temperature range: -10° / 60° C (14° / 140° F)
- Storage temperature range: -25° / 70° C (-13° / 158° F)
- Humidity: 90% non condensing
- Atmospheric pressure: > 0.7 bar

PACKAGING CONTENT
- Signature pad
- Captive USB cable (1.5 m)
- Stylus (standard)
- Vertical stylus holder (Sig 200)

SIZE AND WEIGHT
- Dimensions (H x W x D):
  - Sig100: 10 x 160 x 120 mm (0.39" x 6.29" x 4.72")
  - Sig200: 15 x 191 x 180 mm (0.59' x 7.52" x 7.08")
- Weight:
  - Sig100: 200 g (0.44 lbs)
  - Sig200: 356 g (0.79 lbs)

WARRANTY
- 2 years

evolis