

Sig 100

Sig 200



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 checking visitors
- **Financial services:** opening accounts, taking out loans
- **Retail:** payment confirmation, customer loyalty programmes
- **Health:** admission documents, medical records
- **Tourism and leisure:** registration, checking in and checking out

USING WITH EVOLIS CARD PRINTERS

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



PRECISION AND SECURITY

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

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** to give a **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** so that the user can see the document that is being signed.

The Sig200 can also display **full colour advertisements** using the slide show function.

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

Signatures can be captured in a few seconds for rapid identity checks, document validation and many other purposes, even when travelling, reducing the amount of paper used and improving your company's image.

Evolis signature pads offer a high level of precision for signature captures and allow quick and secure identity checks and document validation.

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. They are **recognised automatically**.

EASE OF INTEGRATION

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

LONG-TERM INVESTMENT

The Sig100 and Sig200 signature pads are **robust** with a **scratch-resistant surface** for maximum life-time and benefit from a 2 year warranty, making them a **long-term investment**.

Sig 100

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



Sig 200

- Very large (5") colour LCD touch-sensitive display (101 x 76 mm)

signoSign²

ELECTRONIC SIGNATURE

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



- Biometric data acquisition: 500 samples / second for high precision
- USB connection without special drivers
- Encrypted data transfer
- Standard stylus for simple replacement
- Strong stylus leash with swivel for ease of use
- Super slim design

GENERAL FEATURES

- Backlit LCD display
- Monochrome (Sig100) or colour (Sig200) display
- Super slim, ergonomic design
- Smooth surface for easy signing
- Non-scratch finish
- Real time signature display
- Connects to computer via USB 2.0
- Universal stylus for simple replacement
- Leash with swivel

DISPLAY

- Backlit LCD display
- Sig100:
 - Diagonal: 4" (10.5 cm)
 - Monochrome
 - Resolution: 320 x 160 pixels
 - Pixel size: 0.275 mm
 - Display area: 95 mm x 47 mm
- Sig200:
 - Diagonal: 5" (12.7 cm)
 - Colour
 - 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

DIGITISATION

- Acquisition rate: 500 samples per second, 4 axes (x, y, time and pressure)
- Internal sampling rate: 6000 samples per second
- Resolution: 1040 dpi

INTERFACES

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

SECURITY

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

SOFTWARE

- Compatible with:
 - Windows™ XP 32/64, W7 32/64, W8 32/64,
 - Windows™ Server 2003, 2008
 - Linux
- Free of charge SDK available upon request:
 - Screen configuration and customization (logos, graphics, buttons)
 - Definition of signature area
 - Signature capture in variety of formats
 - RSA-signing functionality in the pad
 - Documentation available on demand
- Free of charge 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)
- RH: 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

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