



We protect the most valuable thing that you have: Your name.

B. Franklen

Available
with
BACKLIGHT

COMPACT

ROBUST

MOBILE



Sigma

S I G M A

Visible Quality „Made in Germany“

Sigma, the new Pad for the capture of handwritten electronic signatures, was completely developed on our own initiative and bundles more than 15 years of experience and competence. It guarantees the very best quality and functionality - and all that at a height of only 1 cm!

It is extremely compact, with dimensions of 160 x 120 x 10 mm, robust and ideal for mobile application. But even when it's stationary it still shines with it's flat construction and the optional vertical pen holder. The Sigma adapts itself to fit your needs!

**MADE
IN
GERMANY**

Quality • Security • Ecology

The new pen ist fastened with a highly flexible textile tether which does not twist. It's extremely cheap and quickly replaceable!

You are on the safe side with Sigma, because with the accompanying software, the Pad ist equipped with excellent security mechanisms, e.g. a secured data transfer system. As well as the signature image, important characteristics of the signature are stored, thereby eliminating abuse and verifying identity.

This solution has been certified by an independent, forensic document examiner. These Handwriting and Signature Expert confirmed that our solution provides far more forensically valuable data about the dynamics of the writing than could ever be determined from an examination of the original.

In addition, this system has also been certified by the „TÜV“.



Colourfulness without borders!

Because we produce Sigma ourselves in Germany, we are able to react individually to your wishes.

Individual components are coloured according to your needs and requirements. Of course your lable will find the fitting place in the correct colour, and we have the optimum solution for multicoloured requirements.



You are always mobile with the Sigma: You will receive a practical, padded transport bag with every Sigma-Pad. So that you are safe and secure when on the move with Sigma!



Dimensions

Thickness	10 mm
Height	160 mm
Width	120 mm

Display

Type	4" (4.5 x 9.4 cm), monochrome, reflective or transl. with backlight option
Resolution	320 x 160 Pixel
Visible area	95 x 47 mm

Elektronics / Digitalisation

Outputrate of coordinates	500 4D samples (comprising x, y, time and pressure coordinates) per second
Resolution	1040 dpi
USB port	HID USB 2.0 full-speed mode (12 Mbps), downward compatible
Serial port	Optional via internal virtual serial COM port
USB standby support	Yes, when relevant signal is present the device is switched off
Data transfer	Secure data transfer between PC and pad
Serial number	Unique and retrievable internal serial number

Sensor

Active signing area	95 x 47 mm
Linearity	+/- 1.5 % in x-, y- and z- direction
Pressure sensor unit	1024 pressure stages
Pen	No special pen - cheap replacement

Miscellaneous

Cable port	HID-USB or virtual COM-Port via USB
Cable length	1.5 m, 5 m or 0.2 m
Weight	200 gram
Pen attachment	Highly flexible, textile tether
Certifications and standards	TÜV, CE, DIN EN 60950-1, DIN EN 61000-6-1, DIN EN 61000-6-3
RoHS	RoHS compliant
Bar code	A bar code with a serial number is located on the device and the cardboard box
Operating Systems	Windows XP, Vista, Win7, Server 2003, 2008, 32 and 64-Bit, Terminal Server, Linux



Sigma