



Product Catalogue Products for handwritten e-Signatures



Unique position feature of our products:

StepOver GmbH is the European market leader in hardware and software products for handwritten e-Signatures.

At present, no other company in Europe has come close to attaining the same number of workplaces equipped with signature pads and software for handwritten electronic signatures.

Our products also offer you the highest security and quality in the world, all "Made in Germany".

The biometric signature of StepOver is more secure than the paper version. In order to ensure that these signatures have legal status, StepOver GmbH electronic signature products have been validated by

independent handwriting experts, authorised by a court of law.

The signature pads and software products of StepOver correspond to the highest safety requirements known on the market. A unique position feature is the absolutely safe communication between our software and signature pads. This safety function guarantees the best protection for the signature system against attacks from virus infections, Trojans or hackers on the computer on which the signature recording software is installed. Only this type of protection offers the company implementing this system sufficient security during the validation process by means of the handwritten electronic signature of a document.



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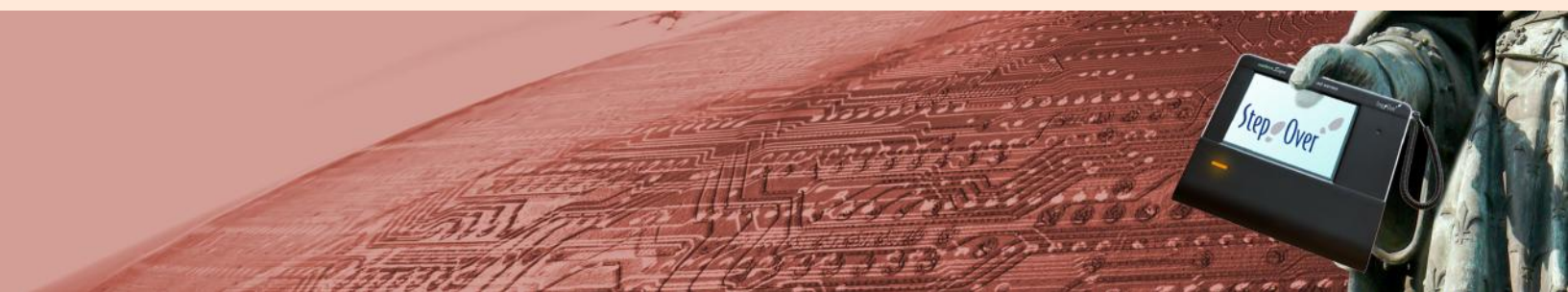
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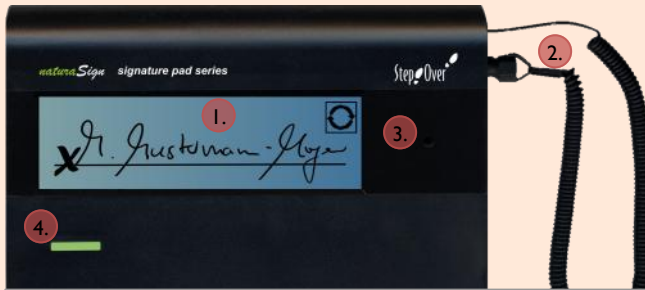
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naturaSign Pad Standard

The best for portable services



1. Wider, scratch resistant writing surface, appropriate for recording signatures for ID-cards, including double-barrel names.
2. Pen held on a strong chord and inserted in the side of the apparatus for safety during transport of the pad.
3. Pen holder on the front, ideal for use at public service counters.
4. Status lights (orange = ready / green = capturing signature)

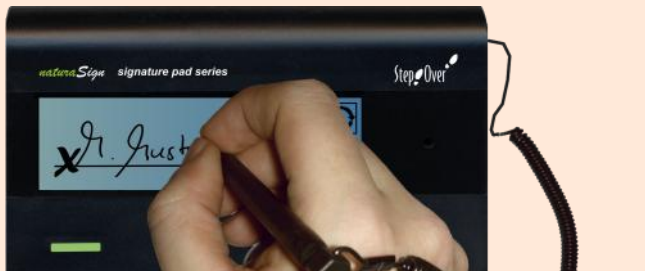
Stability, ergonomics and aesthetics

A signature pad with LCD that is as thin as a CD case, yet at the same time offers stability. Its high strength is due to the specially reinforced sides: 40 % of its 10 mm depth is dedicated to reinforcing the casing.



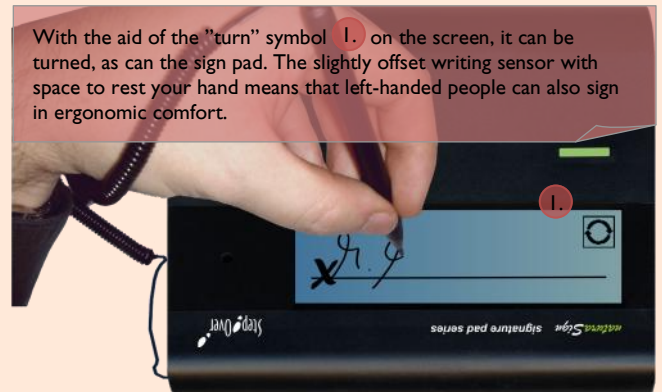
With its standard USB connection, there are no more problems with the length of the cable. While desktop computers often require a long connection cable, with laptops, a shorter cable is more comfortable. With this port, there is also no more discomfort with having to connect the cable under the table in fixed workplaces.

The ideal sign pad for right-handed people...



The ample space to rest your hand next to the slightly off-set writing sensor, and the ultra-flat structure mean that for the first time the position of the hand is as natural as you were writing on paper.

...and for left-handed people



With the aid of the "turn" symbol (1.) on the screen, it can be turned, as can the sign pad. The slightly offset writing sensor with space to rest your hand means that left-handed people can also sign in ergonomic comfort.

The most secure pads in the world



This pad offers the highest quality and security, developed and produced in Germany. Among the security features not to be missed are the encrypted transfer of data between the sign pad and the software as well as the internal real-time clock to meet exacting standards, and the high optical, temporal and pressure resolution. It is the only way to sign safely, in accordance with strict EU directives.

Other details:

In contrast to many other graphic tablets and pen pads, the naturaSign Pad series runs on a powerful 32 bit processor from the ARM 7 series. This computing power not only enables an enormous recording speed of 500 4D coordinates per second, which is decisive for the quality of real-time acquisition, but also the real-time encryption with AES 256 bit. Another unique feature is the internal pad signature generation unit, working with secure asymmetric RSA keys of 2048 bit length.

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Manufacturer: StepOver GmbH
Country of Origin: Germany

Further information and prices you may obtain under the following product link:

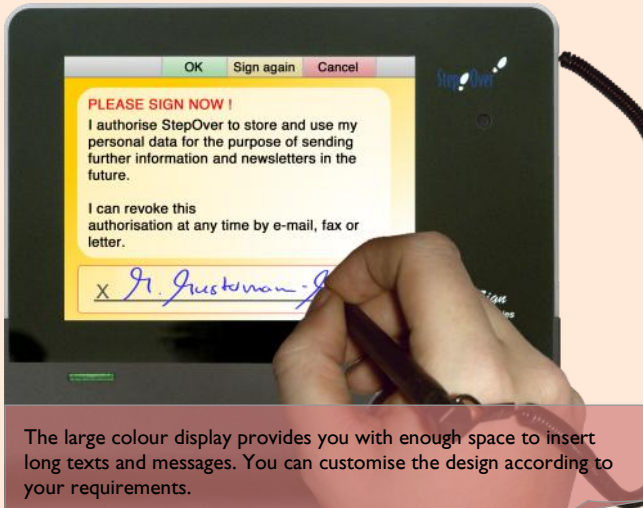
www.StepOverInfo.net/StdPad



naturaSign Pad Colour

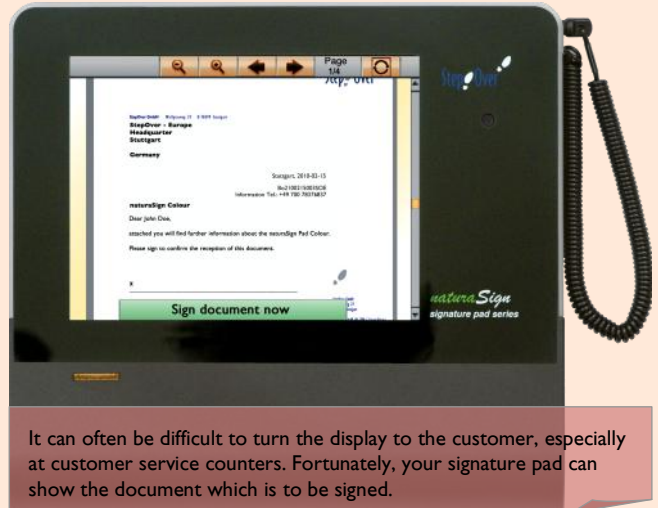


The best for customer service counters



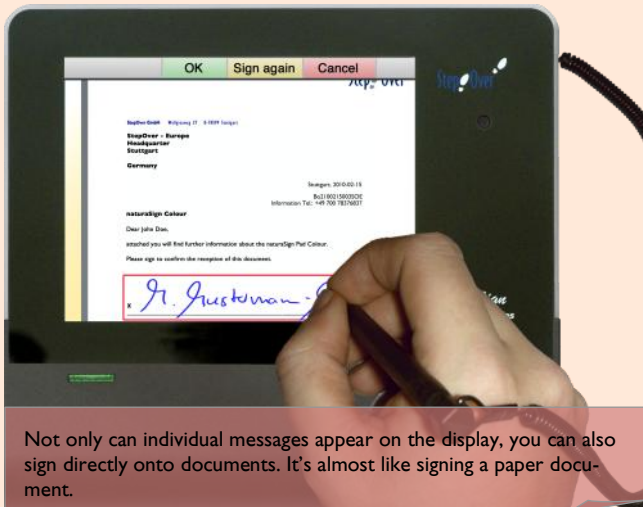
The large colour display provides you with enough space to insert long texts and messages. You can customise the design according to your requirements.

A larger display for the signatory



It can often be difficult to turn the display to the customer, especially at customer service counters. Fortunately, your signature pad can show the document which is to be signed.

Sign the document directly



Not only can individual messages appear on the display, you can also sign directly onto documents. It's almost like signing a paper document.

Present yourself perfectly



The brilliant colour display with a resolution of 640x840 pixels can present your latest offers, products, solutions and services perfectly in stand-by mode.

Because of the extremely flat design (1.1cm high) the naturaSign Pad Colour not only performs well when used on the counter, it also stands out when used on the move. Together with the asymmetrically offset display, the construction of this pad offers the signatory an unrivalled ergonomic experience, whether they are left or right handed – It's just like signing a piece of paper. The highest level of security and an internal real-time clock enabling a secure date stamp of every signature make this pad unique on the global market.

In comparison with many graphics tablets and pen pads, the naturaSign Pad series has a powerful 32 bit processor from the ARM7 range. This processing power does not only enable an enormous recording speed of 500 4D coordinates per second, which is decisive for the quality of real-time acquisition, it also has AES 256 bit real-time encryption. A further unique selling point is the internal signature generation unit, which has secure asymmetrical RSA keys of 2048 bit length.

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Manufacturer: StepOver GmbH
Country of Origin: Germany

Further information and prices you may obtain under the following product link:

www.StepOverInfo.net/ColPad





eSignatureOffice
The completely adaptable and automatable
solution for handwritten e-signature

eSignatureOffice leads the market

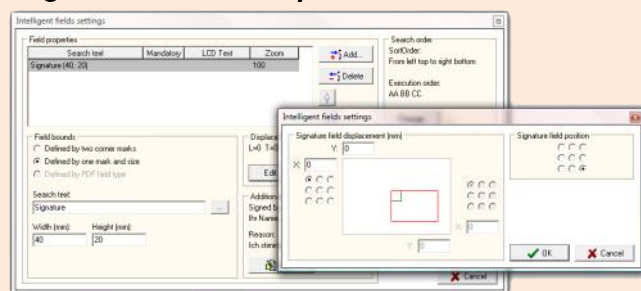


With over 100,000 installations operating in the areas of insurance, banking, industry and health care in Germany alone, eSignatureOffice is probably the best-selling software for handwritten e-signatures in Europe and the standard for the German insurance sector. The reasons for this are both the excellent product security and its flexibility with regard to the integration into the available software environments and processes. eSignatureOffice is a complete stand-alone solution for the signing of PDF and TIFF documents and does not require any additional third-party software products.

The complete Office for creating and signing TIFF and PDF documents

eSignatureOffice enables the display and signing of TIFF and PDF documents which can be "printed" directly from the customer application into eSignatureOffice or opened from a hard drive or web server (FTP and http). PDF form fields can also now be filled out and stored in eSignatureOffice. This software is able to provide the highest possible security through bi-asymmetric encryption. The support of symmetric and asymmetric encryption (up to 4096 bit RSA) makes eSignatureOffice suitable for systems with "simple" and "advanced e-signature".

eSignatureOffice makes your workflow easier:



- ✓ Intelligent signature templates automatically find the positions in which signatures are required, even in dynamically generated PDF files.
- ✓ The intelligent file designation gives the signed PDF a name, if requested, that is derived from the document content, e.g. client or application number.
- ✓ Combination of different tasks in one macro action (e.g. print document, send as e-mail or through FTP and close eSignatureOffice).
- ✓ The eSignatureOffice surface can be customised to meet your personal needs.

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Manufacturer: StepOver GmbH
Country of Origin: Germany

Further information and prices you may obtain under the following product link:

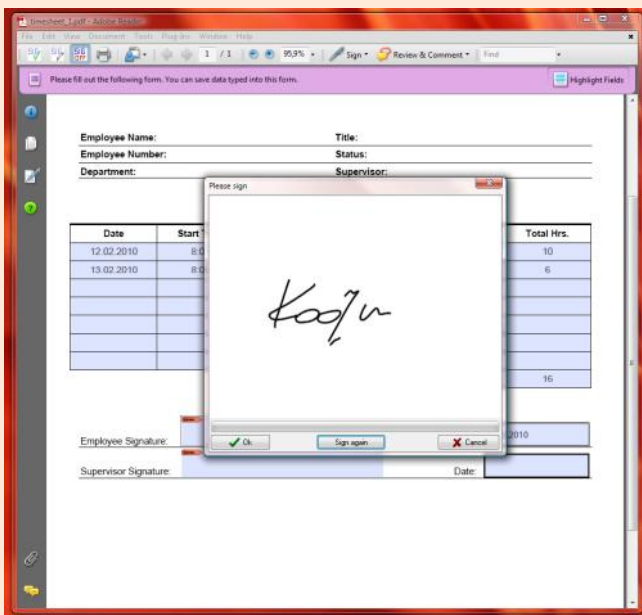
www.StepOverInfo.net/ESO



StepOver PDF PlugIn

The perfect integration of the e-signature in your Adobe Reader or Adobe Acrobat application

The StepOver PDF PlugIn enables the user to sign Adobe Acrobat and Adobe Reader, and to provide SAP Interactive Forms with the personal electronic signature.



Due to the integration in SAP Interactive Forms, from now on SAP users can sign electronically in a seamless and secure way. The costly feedback of signed paper documents is completely unnecessary with the electronic scan system. Since SAP Interactive Forms are based on Adobe technology and Adobe Reader or Adobe Acrobat products are used as viewers, users of exclusive Adobe resolutions also enjoy the advantages of the StepOver PDF PlugIn. This way, the StepOver PDF PlugIn can also be applied outside SAP for signing PDFs in Adobe Acrobat or in systems with Adobe LiveCycle Forms (former Adobe Form Server).

Easy integration and automation

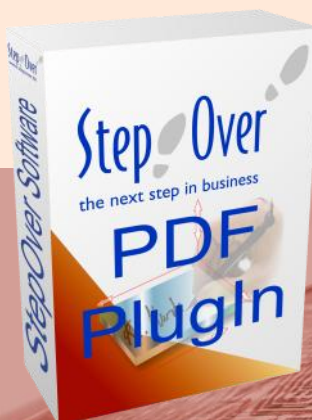
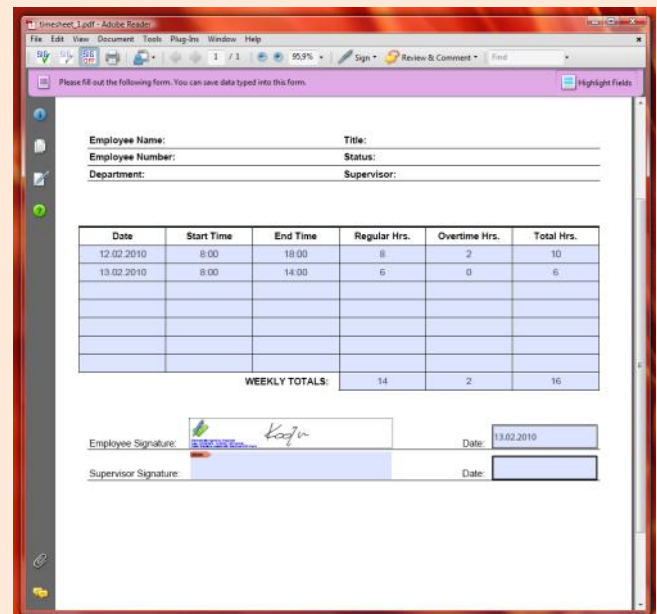
Signature fields can also be applied easily and rapidly by means of the Adobe Life Cycle Designer in

XFA forms without programming efforts.

Through other invisible form fields in the document, optional control parameters can be assigned to the plug-in in order to automate the signature process and adjust the presetting. Moreover, domain signatures are supported. The support of symmetric and asymmetric encryption (up to 4096 bit RSA) makes the StepOver PDF PlugIn suitable for systems with "simple" and "advanced e-signature".

Moreover, the StepOver PDF PlugIn offers you the following:

- ✓ Supports all relevant form types, e.g. PDF/A, PDF, XFA, Acroform and domain signatures
- ✓ Ad-hoc signature (from version 8.1.2)
- ✓ Manual or automatic signature verification
- ✓ Citrix capability: Due to the optionally available StepOver Citrix Clients (for MS Windows Clients), the StepOver PDF PlugIn can also be perfectly integrated into a Citrix Terminal Server



Product Catalogue page 6

Manufacturer: StepOver GmbH
Country of Origin: Germany

Further information and prices you may obtain under the following product link:

www.StepOverInfo.net/PDF





StepOver SimpleSigner

Command line controlled integration of secure
handwritten e-signatures in your application

Easy acquisition of secure handwritten e-signatures



The SimpleSigner can be integrated into any customer application as a signature acquisition window without any programming required, and is controlled via start parameters. In the free basic version, signatures can be saved as bitmap and jpeg. With a premium update, it is also possible to sign PDF and TIFF documents using the SimpleSigner command lines.

The basic function of the StepOver SimpleSigner

Signatures can be acquired and then saved as a bitmap or jpeg in the free basic version of the SimpleSigner, meaning that the SimpleSigner is command line controlled. The SimpleSigner can therefore be integrated into each customer's individual application as a signature acquisition window without any additional programming required.

The SimpleSigner offers multiple optional start parameters, e.g. to insert text onto StepOver signature pad screens, for the automatic cutting of the recorded signature to optimise the space occupied by the stored image.

Add-ons for the SimpleSigner

An extension, which can be obtained paying a fee, allows the SimpleSigner to control the StepOver Signature-API and, with its help, sign TIFF and PDF documents using command line controls. In this way, the signature functionality of the StepOver products can also be integrated into a customer application without additional programming required. The SimpleSigner only pops up as a signature acquisition window. From version 5.x, the SimpleSigner can also encode PDF and TIFF documents with asymmetric encryption (up to 4096 bit RSA), which makes it highly suitable for the setup of systems with advanced e-signatures.

Optionally, Tablet PCs for direct on-screen signing are supported in the SimpleSigner Tablet PC version, as well as graphics tablets and pen pads of other manufacturers in the SimpleSigner with the Wintab/ Tablet PC extension.

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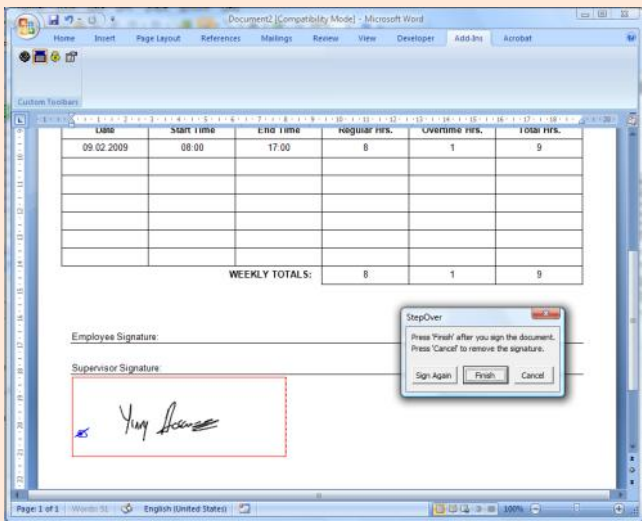
Manufacturer: StepOver GmbH
Country of Origin: Germany

Further information and prices you may
obtain under the following product link:
www.StepOverInfo.net/Simple



StepOver Word-Plugin Add a personal touch to your Word documents

A personal signature for your MS Word document



This free plug-in can be used to acquire signatures with a StepOver signature pad and then insert them into a Word document.

The signature is recorded in bitmap format and inserted into your document as an image file.

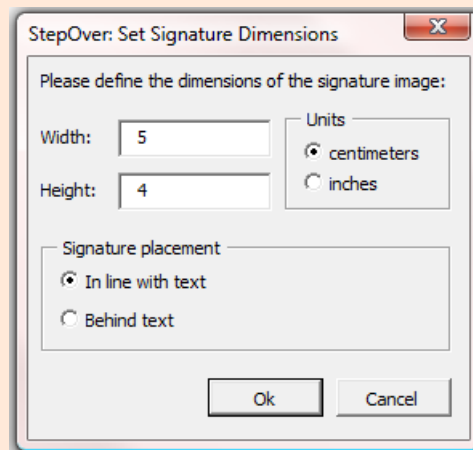
The functions of the Word PlugIn



The plug-in installs four macro icons in MS Word.

Functions of the macro icons from left to right:

- ✓ Configuration of the signature pad
- ✓ Acquisition and insertion of the signature
- ✓ Secure the document from modifications with password protection
- ✓ Set the default size for the signature field



Documents signed with the Word plug-in can be displayed and edited (without additional software) in any Word application.

Bear in mind the following:

The signed documents do not have more legal validity with the inserted signature image.



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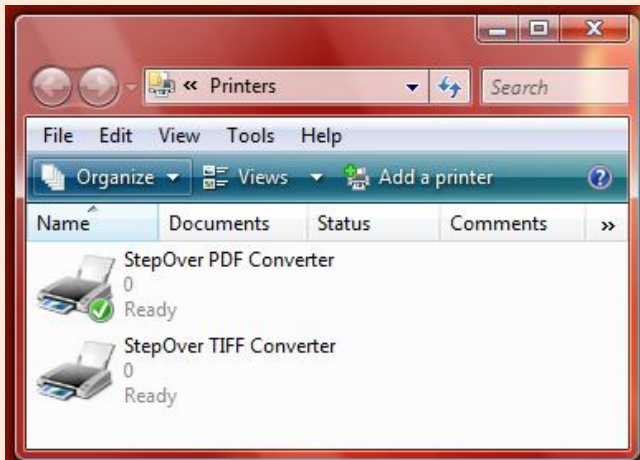
Manufacturer: StepOver GmbH
Country of Origin: Germany

Further information and prices you may obtain under the following product link:
www.StepOverInfo.net/WordPlug



StepOver TIFF & PDF Konverter Virtual printer for the creation of TIFF and PDF documents

Create a PDF or TIFF document from any printing application



The StepOver TIFF & PDF Converter consists of two virtual printers. This printer can be used for all printing applications in the same way as your usual printer.

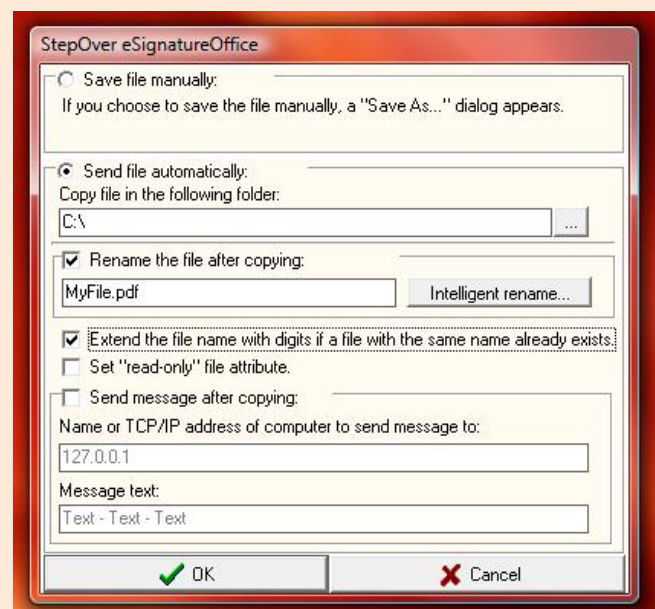
The StepOver PDF converter produces a PDF file from the document and the TIFF converter a TIFF file. The StepOver PDF converter generates a fully searchable PDF file (not an image PDF) with embedded fonts if necessary.

Additional functions

After printing to one of the converters, a "Save file as..." dialogue window appears by default. However, it is also possible to automatically copy the generated files into a specific directory and extend the file names with numbers. Alternatively, an external program can be called up, which can deliver the created document as a start parameter in order to enable further editing of the document after printing. In order to do this, the TIFF & PDF converter includes a setup program where all the necessary settings can be adjusted. In this program you can also set the resolution and format in which the TIFF converter creates the TIFF documents.

TIFF & PDF Converter characteristics at a glance:

- ✓ Creates a PDF or TIFF document from any printing application
- ✓ Supports Multipage TIFF in B/W or Colour (G3, G4, Tiff 24nc Colour, TIFF Pack)
- ✓ TIFF file resolution can be selected during setup
- ✓ After printing, the plug-in can open the "Save as" dialogue, transfer the created document to the desired application or save it automatically to the specified location
- ✓ Free format selection up to DinA0



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Manufacturer: StepOver GmbH
Country of Origin: Germany

Further information and prices you may obtain under the following product link:
www.StepOverInfo.net/Print



StepOver Signatur-API

The central component for the setup of handwritten e-signature software

Specifications:



The StepOver Signature API is a programming interface for your individual software application for the electronic signing procedure of PDF and PDF/A documents. The signature API inserts biometric data, the electronically acquired signature image and the digital signature into the documents to be signed.

By means of the signature API and the free signature device API, you can also create your own applications for simple and advanced e-signature.

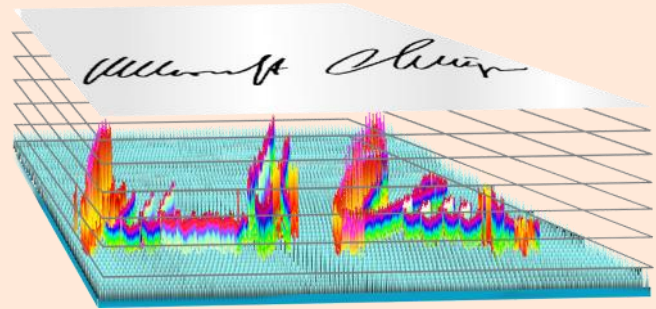
The signature API is an OCX component that is integrated into your application and can operate together with it. For its application, licence costs are incurred per workstation.

Unique features:

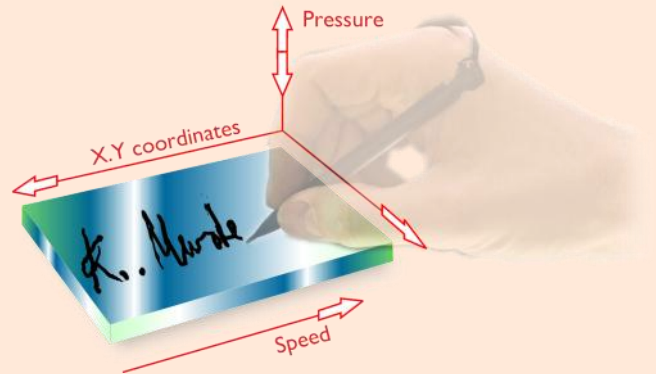
- ✓ Signing and controlling of PDF and PDF/A documents
- ✓ Secure checksum generation, e.g. with SHA256
- ✓ Embedding of the signature image and biometric data
- ✓ Possibility to contact our developers
- ✓ The documents signed with the signature API are 100% compatible with the documents signed with eSignatureOffice and SimpleSigner.

The signature in a document

In addition to the static signature image of the signature, which is visibly inserted into the document by means of the signature API, the encrypted dynamic biometric data is also embedded into the document linked with the document checksums (HASH).



This includes vertical, horizontal and pressure components, as well as the temporal evolution, including acceleration, etc. (4 dimensional data of the signature). These biometric data can be used in case of a legal dispute at a later stage or verified (confirmed) in real time in case of an identity request. Verification based on a signature reproduced on paper is also possible.



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Manufacturer: StepOver GmbH
Country of Origin: Germany

Further information and prices you may obtain under the following product link:
www.StepOverInfo.net/SigAPI





StepOver Device API

The universal and free interface
for all StepOver signature pads

What the Signature Device API achieves

The free API for signature devices provides a direct interface for communication with all StepOver signature pads, with serial, USB or encrypted HID connections. The signature device API offers you all the functions required to access the signature acquisition devices, record the signature and control the signature pad display and can also be accessed as DLL or OCX. In combination with the signature API, available for purchase, you can set up a software system for simple and advanced e-signatures with minimum programming effort.

With a licence (per workstation), available for purchase, the signature device API can also be used for access to Tablet PCs and pen pads/ graphics tablets through a Wintab driver (licence costs correspond to each installed workstation).

Interfaces (DLL and OCX)



The DLL interface can be easily integrated into C and Delphi applications.

The OCX interface can be operated from any programming language supporting OCX objects. It offers a visual object for real time signature reproduction during the signing process, which can be integrated into your application, as well as any other graphic object (e.g. icon, image).

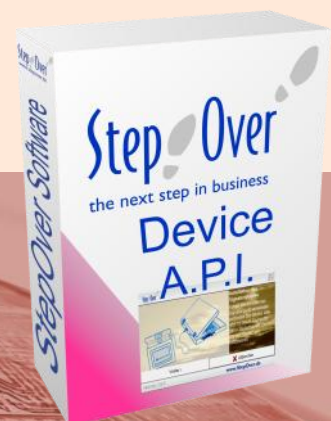
Royalty-free for the entire term

The components required for the term can be obtained licence-free with your software. Alternatively, you can also integrate the available installer in your own setup. The installer can be executed through the start parameters "silent" and "unattended" (i.e. invisible for the user) and carries out all necessary registration steps for you.

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Manufacturer: StepOver GmbH
Country of Origin: Germany

Further information and prices you may obtain under the following product link:
www.StepOverInfo.net/DevAPI



StepOver Accessories

Protective case for StepOver signature pads



The StepOver protective case with Velcro fastener is composed of a textile cover (Supratex 1000) with a 5 mm foam layer for vibration absorption and reinforcements in the front and back parts to protect the sensors. The StepOver protective case contains space for your signature pad, including the connecting cable, and can be used for the following pad types:

- ✓ naturaSign Pad Colour
- ✓ naturaSign Pad Standard
- ✓ plusPad LCD USB
- ✓ plusPad USB and serial
- ✓ blueMobile Pad LCD USB
- ✓ blueMobile Pad USB and serial
- ✓ LE-Pad Pad USB and serial
- ✓ bluePad USB and serial
- ✓ DIGANT ePad Standard
- ✓ DIGANT ePad Ink

Protective case for naturaSign Pad Standard



The protective case for the naturaSign Pad Standard is made of high-quality recyclable plastic (polyamide) material especially developed to meet the high demands of intensive use in harsh conditions. The protective case contains space for the signature device and for the necessary USB connecting cable.

Note:

This protective case is already included in the delivery contents of the naturaSign Pads Standard. However, within the framework of client-specific project deliveries, the protective case can be excluded. If you have not received the naturaSign Pad Standard with the standard delivery by StepOver GmbH, or if you require a replacement case, you can also order this article separately. Protective case for naturaSign Pad Standard.

Table and wall mounting set for StepOver signature pads



This table and wall mounting set enables you to install your StepOver signature pad on a table or fix it to a sloping surface, in order to secure the device against theft. The table and wall mounting set contains drilling jigs for the pad support, as well as the necessary fixing material (screws and safety bolts).

The table and wall mounting set can be used in combination with the following pad types:

- ✓ naturaSign Pad Colour
- ✓ naturaSign Pad Standard
- ✓ plusPad LCD USB and serial
- ✓ plusPad USB and LCD
- ✓ blueMobile Pad LCD USB and serial
- ✓ blueMobile Pad USB and serial



StepOver Accessories

USB serial adapter



The StepOver USB serial adapter converts your serial signature pad into a USB device. The required driver for Windows is already included in the software products of StepOver GmbH. You simply connect the serial connector of your signature pad with the USB serial adapter and plug it into a free USB slot on your computer. Compatible with the following pad types:

- ✓ plusPad LCD serial
- ✓ plusPad serial
- ✓ blueMobile Pad LCD serial
- ✓ blueMobile Pad serial
- ✓ LE-Pad Pad serial
- ✓ bluePad serial

USB cable for naturaSign Pad; length 1.80 m (71 inch)



USB cable on mini USB for signature pads of the naturaSign Pad series. High quality USB 2.0 cable (black) with Velcro for fastening and storage. Length: approx. 180 cm (71 inch). A cable is already included in the delivery contents of each pad of the naturaSign Pad series. Only if you need a replacement cable or if you would like to leave a cable permanently connected to a computer (e.g. desktop computer), you will need to order this article.

bluePen



Plastic pen (as a replacement or accessory) for application with the following StepOver pad types:

- ✓ plusPad LCD USB and serial
- ✓ plusPad USB and serial
- ✓ blueMobile Pad LCD USB and serial
- ✓ blueMobile Pad USB and serial
- ✓ LE-Pad Pad USB and serial
- ✓ bluePad USB and serial

Product Catalogue page 13

Manufacturer: StepOver GmbH
Country of Origin: Germany

Further information and prices you may obtain under the following product link:

www.StepOverInfo.net/Acc



StepOver Accessories

naturaPen



Plastic pen made of special material. The pen is extremely abrasion resistant, protecting at the same time the sensor from scratches. Moreover, the material used for naturaPen is food safe. As a replacement or accessory for application with all StepOver signature pads of the naturaSign Pad series.

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Manufacturer: StepOver GmbH
Country of Origin: Germany

Further information and prices you may obtain under the following product link:
www.StepOverInfo.net/Acc





Your notes



Contact & legal notice

Information and Contact

If you are interested in our products, would like to receive more information or watch a live presentation of our software, we are at your service! You can reach us:

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www.StepOver.de

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