Full Colour LCD Signature Pad
signotec DELTA

SECURE
UNIQUE
BETTER

10.1"

MADE IN GERMANY
Quality · Security · Ecology

Electronic signature capture
greatest security
simple and precise
reliable and durable

signotec
e-signature solutions

signotec DELTA

PRIME
SIGN
SOLUTIONS

■ MADE
■ IN
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Nothing to hide

The Signature Tablet signotec Delta is designed for applications where it is important to be able to read complete documents before signing them. A4-documents are displayed in their original width. You can comfortably scroll through the document by using the pen. You can start the downward (or upward) document sliding only by brushing the screen with the pen tip. It is the ideal solution for banks, government agencies as well as for companies where complex documents must be read before signing.

A true professional

Unlike other 10-inch devices on the market, the signotec Delta is a true signature pad and not a simple monitor extension. The signotec Delta has the same SDK as all other signotec Signature Pads and is also integrated in all applications. What are the advantages of this? As an integrator and developer, you can fully interact with the pad: Download PDF documents to the pad, create your own graphics, images and texts, create buttons and capture the signature in various formats.

Certificated and safe

TÜV
SAARLAND

Approved Software

voluntary test mark
www.tuev-saar.de

With the signotec Delta you are on the safe side, because, thanks to the the associated software „signoSign/2" (with costs), the pad disposes of outstanding security features. In addition to the image of the signature, also significant characteristics of the signature are going to be saved, therefore abuse is nearly impossible and the evidential value is given. The solution has been certified by an independent, forensic handwriting examiner. In addition, this system has also been certified by the „TÜV".

Adaptable

The signotec Delta can be placed on the desk in a space-saving manner or can be brought into an oblique position with its integrated stand. In addition, it comes with a 75 VESA-mounting fixture for mounting on third-party VESA mounts. There are two pen holders for the best ergonomics and the respective application: either horizontally above the device or inclined to the user. The signotec Delta Pad not only proves the groundbreaking quality characteristics of the signotec products. signotec is also taking a new approach in terms of the ability to integrate and, above all, of the security of investment. For the first time, all connection types of the signotec pads are optional available in one device: HID-USB, WIN-USB, virtual COM- Port and Ethernet. You can switch between all operating modes.

HIGHLIGHTS

- 10.1" Colour display (1.280 x 800 Pixel)
- Battery-free pen with 2.048 pressure levels
- Ergonomic pen holder
- Integrated mount
- Optional Ethernet-port

signotec DELTA
Technical Data

Dimensions	
Thickness	13 - 23 mm
Width	280 mm
Height	205 mm

Display	
Type	10.1" full colour TFT with backlight
Number of colours	16,7 Million
Resolution	1.280 x 800 pixel absolute / 150 x 150 ppi
Scroll function	Yes, for graphics up to 1.280 x 37.600 pixel
Pixell spacing	0,1695 x 0,1695 mm
Surface treatment	8H Extremely durable, hardened special glass
Active signing area	216,96 mm x 135,6 mm

Sensor	
Resolution	10.800 x 6.900 pixel / 1.264 x 1.292 dpi
Linearity	+/- 0.5 mm (center), +/- 1.0 mm (edge)
Technology	ERT (Electronic Resonance Technology), not influence by hand touch
Surface hardness	Extremely durable, hardened special glass
Pressure stages	2048 pressure stages
Pen	Active and battery-free pen with changeable pen tips
Lifespan of the pen tip	1,2 Mill. at 250 gram pressure and 2,5 cm length
Total life	30 Million signatures

Electronics/Digitisation	
Output rate of the coordinates	500 Hz 4D Samples (consisting of x, y, time, pressure)
Internal sampling rate	6.000 samples per second
USB port	USB-HID Hi-Speed (high-speed interrupt transfers) and USB Hi-Speed (high-speed bulk transfers)
Serial port	Optional via internal virtual serial COM-Port
Ethernet port	Optional: 10/100 Mbit/s Ethernet, RJ-45
USB Standby Support	Yes, when relevant signal is present the device will switch off
Driver	Not necessary for HID-USB. Only for virtual serial port and WinUSB
Software/SDK/Tools	SDK and tools free of charge incl. updates and new versions
Data transfer	AES 256 encrypted data transfer between PC and pad via RSA key exchange
Serial number	Unique and retrievable internal serial number
Firmware	Version is displayed during initialisation and is retrievable via SW
Status display	2 coloured and freely programmable LEDs
Power consumption	950 mA at 4,75 – 5,25 V DC
Plug'n'Play	Yes, for both connection types (HID and virtual serial)
Readout protection of the firmware	Yes, flash memory is protected against readout

Miscellaneous	
Cable port	Micro USB with strain relief to 2x USB-B (Y-cable)
Cable length	2,5 meter
Weight	750 grams
Pen attachment	Highly flexible textile tether
VESA mount	Size: 75x75mm; Screws: Plastic (Ejot or Schriever), Diameter: 3mm, max. penetration depth: 6,5mm
Certifications and standards	TÜV, CE, DIN EN 60950-1, DIN EN 61000-6-1, DIN 61000-6-3
ROHS	ROHS compliant
Tamper-proof closure	Optionally the case can be glued
Barcode	A barcode with a serial number is located on the device and the cardboard box
WEEE-Reg.-Nr. (German register for used devices)	DE 41995888

signotec
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