

HIGHLIGHTS

Digipass 310 provides banks and other organizations with a comprehensive high-performance two-factor authentication solution to protect against man-in-the-middle attacks and similar fraud schemes.

DIGIPASS 320

Strong authentication in a clever, compact design

Digipass 320 is a 'what you see is what you sign' (WYSIWYS) e-signature device with a dual line graphical display offering e-signatures, one-time passwords and challenge/ response functionality. Digipass 320 offers an ultimate user experience in a streamlined design. With an enhanced scrolling menu, Digipass 320 is the ideal solution for banks looking to add strong two-factor authentication to their security infrastructure.

Online fraud schemes become increasingly sophisticated. Accordingly, banks and financial organizations worldwide have adopted defense mechanisms to mitigate risks and secure their customers from forgery and fraud. OneSpan, a provider of industry leading security and e-signature solutions helps financial and other organizations to effectively combat online fraud by ensuring the authenticity of the transaction and users.

Enhanced online security

Digipass 320 is a clever authentication device with 'What You See is What You Sign' (WYSIWYS) capability that enhances the security of web-based services. The e-signature functionality provides excellent protection against so called man-in-the-middle attacks and similar fraud schemes. Digipass 320 supports up to four different applications and offers one-time password, challenge/response and signing functionalities. The solution ensures that banks and other organizations can economically deploy a comprehensive, scalable, high performance two-factor authentication solution.

How does it work?

Digipass 320 is an authentication device that can be PIN protected. After entering his personal PIN code, the user simply chooses the desired application. Whether it is a dynamic password to securely log-on to a restricted website or an e-signature to sign a financial transaction, Digipass 320 provides banks with an outstanding security solution.

Superior user convenience

Digipass 320 offers an ultimate user experience. The use of Digipass 320 is extremely straightforward and requires virtually no explanation. Furnished with a handy and well thought-out scrolling menu and a dedicated 'OK' and 'Cancel' button, it is a very intuitive device to use. Its WYSIWYS feature allows the user to view and check transaction data before signing. Digipass 320 offers multi-language support and the welcome message and the different application messages can be customized according to your wishes. Straightforward PIN messages warn the user in case of wrong PIN entry. A battery counter accompanied by a message shows users how much battery-time still remains. Additionally, Digipass 320 is an ultraportable device thanks to its sleek and compact design.



What you see is what you sign

Digipass 320 has a large dual line graphical display, enabling the 'what you see is what you sign' feature. 'WYSIWYS' ensures that transaction data such as amount and account number are straightforwardly displayed on the Digipass screen for confirmation prior to transaction signature. This prevents man-in-the-browser types of fraud, where transaction data have been altered. The device also has a magnifier function allowing you to display the OTP or e-signature in a larger size using two lines of the display instead of one.

Fully customizable

The front cover of Digipass 320 can be customized with corporate colors and logos, and even with full-color images and pictures. Welcome and application, even PIN messages can be fully customized for local language support. As a result Digipass 320 fully supports corporate branding and differentiates your device from competitors. Additionally, the device is extremely well suited for massive deployments as distribution can be handled through traditional postal services.

TECHNICAL SPECIFICATIONS

Display	80 x 16 dot matrix display
Size	72,2 mm (L) 62,9 mm (W) 7,2 mm (H)
Weight	37 gr
Battery	Expected battery lifetime up to 12 years*

(*) For devices produced as of 1/1/2016

CERTIFICATION AND COMPLIANCE

Short storage temperature	-10 °C to 50 °C; 90% RH noncondensing	IEC 60068-2-78 (Damp heat) IEC 60068-2-1 (Cold)
Operating temperature	0 °C to 50 °C; 90 % non- condensing	IEC 60068-2-78 (Damp heat) IEC 60068-2-1 (Cold)
Water resistance	Waterproof IPx7 (1 meter during 30 min)	ISO 60068-2-18 or IEC 60529
Vibration	10 to 75 Hz; 10 m/s ²	IEC 60068-2-6
Drop	1 meter	IEC 60068-2-31
Emission	EN 55022	
Immunity	·4 kV contact discharges ·8 kV air discharges ·3 V/m from 80 to 1000 MHz	EN 61000-4-2 EN 61000-4-3
Compliance to European directives	2004/108/EC (EMC directives) 2002/95/EC (RoHS directive) 2002/96/EC (WEEE directive)	



OneSpan enables financial institutions and other organizations to succeed by making bold advances in their digital transformation. We do this by establishing trust in people's identities, the devices they use, and the transactions that shape their lives. We believe that this is the foundation of enhanced business enablement and growth. More than 10,000 customers, including over half of the top 100 global banks, rely on OneSpan solutions to protect their most important relationships and business processes. From digital onboarding to fraud mitigation to workflow management, OneSpan's unified, open platform reduces costs, accelerates customer acquisition, and increases customer satisfaction.

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