

DIGIPASS[®] 275

Ultra-portable strong authentication

DIGIPASS 275 offers e-signature, one-time password and challenge/response functionalities in a streamlined design. Supporting four different native applications and furnished with dedicated function buttons, the device offers unbridled security against financial fraud and man-in-the-middle attacks. Providing an ultimate user experience, DIGIPASS 275 is a highly efficient, cost-effective and high-volume solution for any financial organization looking to add strong two-factor authentication to its security infrastructure.

Online fraud schemes such as man-in-the-middle and man-in-the-browser attacks are becoming more and more sophisticated nowadays. Banks are therefore increasingly adopting defense mechanisms using electronic transaction signing.

VASCO Data Security is a leading provider of strong authentication solutions, helping financial institutions and other organizations worldwide to effectively combat online fraud by ensuring the authenticity of transactions while authenticating the users who initiate them.

DIGIPASS ENHANCES ONLINE SECURITY

DIGIPASS 275 enhances the security of web-based services. The e-signature functionality provides excellent protection against so called man-in-the-middle attacks. DIGIPASS 275 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. VASCO's DIGIPASS 275 offers an optimal balance between user-friendliness, cost-efficiency and security.

HOW DOES IT WORK?

The user simply chooses the desired application by pushing one of the dedicated function buttons. Whether dynamic passwords are used to log-on to a restricted web site or e-signatures are created to sign a financial transaction, with DIGIPASS 275 banks have greater control over who is trying to log-on or execute a transaction.

INTUITIVE USER INTERFACE

DIGIPASS 275 was designed with the end-user in mind. The authentication device is more intuitive to use than ever and has a dedicated OK and Cancel button. Customers can define the welcome message and customize the different application messages that show the end-user which application is selected. 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. Furthermore, DIGIPASS 275 is extremely compact, making it ultra-portable for the end-user.

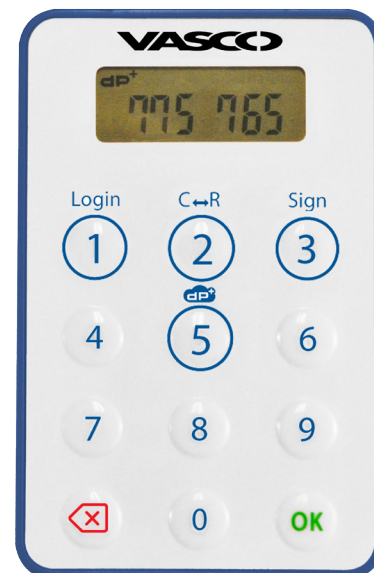
FULLY CUSTOMIZABLE

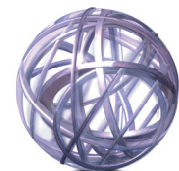
The keyboard of DIGIPASS 275 can be customized with corporate colors and logos, even full color images and pictures. Welcome and application, even PIN messages can be fully customized for local language support. As a result DIGIPASS 275 fully supports corporate branding and differentiates your device from competitors. Additionally, the device is extremely well suited for massive deployments as distribution can be handled through traditional postal services.

FLEXIBLE PROGRAMMING

DIGIPASS 275 is programmable depending on the specific end-user needs. Parameters such as OTP length, PIN length, PIN change, number of PIN trials and the number of data fields to be signed are fully programmable. The device is fully interoperable with all members of the DIGIPASS family and works seamlessly with VASCO's back-end software VACMAN[®] and IDENTIKEY[®] and with aXsGUARD[®] authentication appliances.

Moreover, DIGIPASS 275 is DIGIPASS Plus Ready allowing customers to make use of DIGIPASS as a Service, VASCO's cloud authentication platform. Authentication is provided to the customer in an outsourced model. Organizations can focus on their core business while VASCO[®] takes care of all aspects of securing their network and applications in a service model.





KEY FEATURES

- Supports up to for 4 native applications
- One-time password, challenge/ response and e-signature functionalities
- OATH event (HOTP) or time (TOTP) based (on demand)
- OATH OCRA - Challenge/Response (on demand)
- Customizable device messages
- DIGIPASS Plus ready
- Dedicated OK and Cancel button
- Waterproof

TECHNICAL SPECIFICATIONS

- Confirms to Advanced Encryption Standard (AES)
- Product can optionally be delivered with an OSCCA certified processor and support for the GM/T 0021-2012 standard using the SM3 algorithm (DIGIPASS 276)
- Eight digit LCD
- Full tactile keypad
- Expected battery lifetime of 5 years
- Size: 70 x 45 x 3,1 mm
- Weight: 13 g

CERTIFICATION AND COMPLIANCE

Storage temperature	-10°C to 50°C; 90% RH non condensing	IEC 60068-2-78 (damp heat) IEC 60068-2-1 (cold)
Operating temperature	0°C to 45°C; 85% RH 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 and EN 61000-4-3
Compliant with European directives	<ul style="list-style-type: none"> • CE: 89/336/EEC or 2004/108/EC • RoHS: 2002/95/EC • WEEE: 2002/96/EC 	

About VASCO

VASCO is a leading supplier of strong authentication and e-signature solutions and services specializing in Internet Security applications and transactions. VASCO has positioned itself as global software company for Internet Security serving customers in more than 100 countries, including several international financial institutions. VASCO's prime markets are the financial sector, enterprise security, e-commerce and e-government.

www.vasco.com

BRUSSELS (Europe)

phone: +32.2.609.97.00
email: info-europe@vasco.com

BOSTON (North America)

phone: +1.508.366.3400
email: info-usa@vasco.com

SYDNEY (Pacific)

phone: +61.2.8061.3700
email: info-australia@vasco.com

SINGAPORE (Asia)

phone: +65.6323.0906
email: info-asia@vasco.com