



# DIGIPASS GO 100 Series

## Increased security the size of a credit card

DIGIPASS GO 100 seriesdisplay cards offer strong authentication that boosts security while providing unmatched user acceptance. With its credit card size form factor, DIGIPASS GO display cards are robust, user-friendly and easy to deploy.

DIGIPASS GO 100 series display cards are 'one-button' authenticators, which banks and other organizations can use to effectively combat Internet fraud by replacing static or paper-based password systems with strong two-factor authentication.

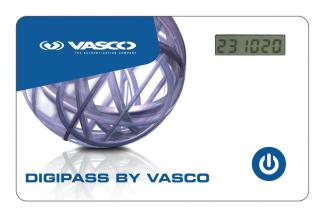
#### **BENEFITS**

- · Strong security with one-time password technology
- Ultra-portable: can easily be stored in a wallet (0.9 mm)
- Enhanced user acceptance thanks to credit card size
- Fully customizable with corporate logo, branding and custom colors
- Easy to deploy
- Low total cost of ownership
- Designed for mass-deployment

#### **HOW IT WORKS**

Each time a user wants to log on remotely to an application, website or network, he simply pushes the button on the card and a dynamic one-time password (OTP) is displayed.

This password can be easily tentered in combination with user name and optional PIN, to gain access to the application, site or network.



#### **EASY TO DEPLOY**

Static passwords or existing TAN lists (pre-printed lists of TransAction Numbers) can instantly be replaced with the more secure DIGIPASS GO 100 seies display cards.

The GO 100 series display card portfolio is extremely well suited for mass-deployments. Thanks to its slim design, DIGIPASS GO 100 series display cards comply with standard postal regulations across several countries ensuring a swift and simple distribution.

#### **SECURITY TO SUIT YOUR NEEDS**

DIGIPASS GO display cards are fully interoperable with all members of the DIGIPASS family and work seamlessly with VASCO's VACMAN and IDENTIKEY authentication server products. VASCO's offers a full portfolio of authentication solutions and options for deployment. We can help banks and other organizations to find the right fit and deploy an extremely user-friendly two-factor authentication solution for secure Internet banking and network access.







#### **FEATURES**

- Credit card size form factor with OTP technology
- · Strong two-factor authentication
- OATH event (HOTP) or time (TOTP) based algorithm
- Easily customized with corporate logos, branding and company colors
- Tamper evident
- 2 year warranty

#### **TECHNICAL SPECIFICATIONS**

- ISO 7810 compliant
- Dimensions (L x W X H): 85.60 x 53.98 x 0.9 mm
- Display:
  - DIGIPASS GO 100: high contrast 6-digit LCD
  - DIGIPASS GO 101: e-paper
- Keypad: one-button
- Real-time clock for time-based cards

#### **CERTIFICATION AND COMPLIANCE GO 100**

Physical characteristics	Dimension (LxWxH)	85.60 x 53.98 x 0.9 mm ISO/IEC 7810
Abrasion	Tabor Abrasion, Web Abrasion and Impact	NCITS 322: 2008
UL/CUL Safety, CB Scheme	Safety Standard for Information Technology Ecquipment	IEC 60950-1
Immunity	CE 89/336/EEC	EN 55024
Electromagnetic Compatibility	CE 89/336/EEC	EN 55022
Compliant with European directives	• CE: 89/336/EEC • RoHS: 2002/95/EC • EMC: 2004/108/EC	

#### **CERTIFICATION AND COMPLIANCE GO 101**

Storage temperature	-10° C to 50° C; 90% RH non condensing	IEC 60068-2-78 (damp heat) IEC 60068-2-1 (cold)
Operating temperature	10° C to 40° C;90% RH non condensing	IEC 60068-2-78 (damp heat) IEC 60068-2-1 (cold)
Immunity	4 kV contact discharges 8 kV air discharges 3 V/m from 80 to 1000 MHz	EN 55024
Immunity	CE 89/336/EEC	EN 55024
Compliant with European directives	<ul> <li>EMC: EC970309</li> <li>RoHS: CE_2014_50086</li> <li>CE: 2004/108/EC</li> <li>RoHS: 2011/65/EU</li> <li>EMC: 2004/108/EC</li> </ul>	

#### **PRODUCT LIFETIMES**

		OTD 0	
		OTP Generations	
	Years	Display cleared	Not Cleared
GO101 Event-based	3	23.000	109.000
	5	19.000	93.000
GO101 Time-based	3	74.000	
	5	35.000	

G0100 can be configured to have a lifetime between 5000 - 15.000 clicks

### **About VASCO**

VASCO designs, develops, markets and supports patented DIGIPASS®, DIGIPASS PLUS®, VACMAN®, IDENTIKEY® and aXs GUARD® authentication products for the financial world, remote access, e-business and e-commerce. With tens of millions of products sold, VASCO has established itself as the world leader in Strong User Authentication for e-Banking and Enterprise Security for blue-chip corporations and governments worldwide.

#### www.vasco.com

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