IDProve **100 One-Time Password Token**

A secure and convenient OTP token for protecting your network identities

Ever worry that the only thing standing between your corporate network and malicious attack on your assets is a weak password? That is very likely, given that the most common password of 2014 is 123456. It's no secret that people tend to choose passwords that are easy to remember. And, if they pick a more complex password, they'll likely write it down and leave it in a place where it can be found. Bottom line—static passwords just aren't good enough anymore. Today's hackers are smarter and faster at getting to your data and all it takes is one breach to cost you not only dollars, but your reputation as well.

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Stay a step ahead

So what can you do to stay one step ahead of attackers and protect all access points to your networks? Strong authentication is the answer. Also known as multi-factor authentication, strong authentication uses two or more different forms of identity verification from the classifications of what you know (password, PIN), something you have (smart card, token). One-time password (OTP) devices provide an additional layer of security, and are a good start to making sure your network is protected by more than simple static passwords. The user enters their username and the numeric code generated by the OTP device. The authentication server validates the code and access is granted to the appropriate network resources.

Convenient and portable

The IDProve 100 is a user-friendly, OTP token that offers unconnected operation. Less than 2.5 inches long, the token is portable, light and small enough to hang from a key ring.

The Token is OATH certified and managed by the Gemalto IDConfirm server. When an end-user enters an OTP generated by their device, the OTP is sent to the IDConfirm server. The server verifies the OTP and when satisfied with its authenticity, grants the necessary access. In addition, if an end-user should lose their token or device, when provided with the right answers to a series of secret questions, the IDConfirm server will create a virtual token and generate an OTP that can be used as a one-time access method.

With its flexibility, security, and simplicity, Protiva is the industry leading solution to address the limitations of static passwords and offer built-in features to ensure more comprehensive digital security solutions in the future.

TECHNICAL SPECIFICATIONS

General
> Unconnected: no external connection
> Event-Based OTP (OATH H-OTP)—on demand
> Time-based OTP (OATH T-OTP)—on demand
> 6-8 digits OTP length
> Single button
> No PIN needed
> LCD display of up to eight digits
> High contrast single line display
> Key chain attachment
> Serial number printed on the back

Certifications and Compliances
> OATH compliant
> CEM & Europ security (CE),
> CEM USA (FCC part 15, UL 1950)
> CTick (Australia)
> ROHS compliant
> WEEE (environment friendly)

Features and Benefits
> Easy to carry—can go on a key ring
> Easy to use—press the button and get your OTP
> End-user PC independence
> Innovative robust design
> Customizable for large volume (colors, logo), min 1K
> Five years expected battery life-time

gemalto

security to be free