

SafeNet OTP Display Card



OTP token in a credit card form factor

The proliferation of cloud, virtual and web-based resources is challenging organizations to balance between security and convenience, in order to meet usability expectations while addressing diverse assurance levels. With the SafeNet OTP Display Card, organizations can replace static passwords with strong multi-factor authentication, protecting against data breaches, enabling regulatory compliance and securing stakeholder identities—all while keeping 2FA simple and convenient for users. Easily fitting into your wallet, the SafeNet OTP Display Card makes it easy to authenticate to any online resource, anytime, anywhere.

How it works

With a press of a button, the SafeNet OTP Display Card generates a highly secure, unique one-time passcode (OTP) that is linked to your card only, and appears on the card's high readability e-Paper screen providing a 'what you have' authentication factor.

Proven multi-factor security

The SafeNet OTP Display Card provides a 'what you have' authentication factor in the form of a time-sensitive passcode that can never be reused, protecting identities against numerous threat vectors such as phishing, bruteforce attacks, shoulder-surfing, password-guessing, simple malware and the compromise of user repositories.



By combining an OTP with other authentication factors, such as a password or PIN ('something you know') as well as contextual information ('something that is inherent' or behavioral attributes) organizations can ensure that users are who they claim to be when accessing any enterprise resource, be it SaaS, web portals, VPNs, custom applications or virtual desktop infrastructure.

Based on the industry-recognized OATH open reference architecture, the SafeNet OTP Display Card is designed to be interoperable across third party OATH platforms, providing flexibility in solution deployment.

Benefits

- Easy to carry—fits into your wallet
- Easy to use—press the button and get your OTP
- Secure access to any enterprise resource—cloud, web or on-prem
- Enables meeting compliance mandates

Technical Specifications

Management Platform

- SafeNet Trusted Access

Token Specifications

- OTP length - 6 digits
- Time-synced OTP (OATH T-OTP)
- Single button, no PIN needed
- Customizable for large orders
- Expected lifetime - up to 15K OTP codes

Certifications and Compliancies

- OATH compliant
- Waterproof (IP67)
- RoHS compliant
- ISO 7810
- CE

Robust management and compliance

Synched with your user repository, the SafeNet OTP Display Card makes it easy to provision, update and revoke user permissions without manual intervention. A broad selection of templates and automated reporting facilitate security and compliance audits, and provide visibility into who has accessed which app and when, and how their identity was verified.

About Thales Trusted Cyber Technologies

Thales Trusted Cyber Technologies, a business area of Thales Defense & Security, Inc., is a trusted, U.S. provider of cybersecurity solutions dedicated to U.S. Government. We protect the government's most vital data from the core to the cloud to the edge with a unified approach to data protection. Our solutions reduce the risks associated with the most critical attack vectors and address the government's most stringent encryption, key management, and access control requirements. For more information, visit www.thalestct.com