

# eToken PASS

eToken PASS is a compact and portable one-time password (OTP), strong authentication device that allows organizations to conveniently and effectively establish OTP-based secure access to network resources, SaaS cloud applications, and online services.

## Providing a Foundation for Your Organization Today and Tomorrow

eToken PASS is a versatile solution designed to meet the diverse needs of users whose requirements may vary significantly across the organization. It provides a strong and scalable foundation for increasing employee productivity and complying with industry privacy and security regulations.

## Flexible and Scalable Management

eToken PASS is available with a range of Thales Access Management and Authentication platforms:

- **SafeNet Trusted Access**

SafeNet Trusted Access is a cloud-based access management service that combines the convenience of cloud and web single sign-on (SSO) with granular access security. By validating identities, enforcing access policies and applying Smart Single Sign-On, organizations can ensure secure, convenient access to numerous cloud applications from one easy-to-navigate console.



- **SafeNet Authentication Service Private Cloud Edition (SAS PCE)**

SAS PCE is an on-premises authentication solution that delivers fully-automated, highly secure authentication with flexible token options that are tailored to the unique needs of your organization, substantially reducing the total cost of operation.

### Benefits

- Enhanced security with two-factor authentication to networks, SaaS applications, and web-based services
- Secure mobility with portable OTP key fob that can be carried by users wherever business takes them
- Cost effective with effortless back-end configuration, low maintenance, and long-lasting battery life
- Facilitates compliance with privacy and industry regulations

## Features

- OTP authentication device with LCD display, battery, and OTP generation button
- Time-based and event-based configuration options
- Support for OATH TOTP and OATH HOTP protocols
- Standard support for RADIUS OTP

Thales's authentication management solutions offer seamless integration with Microsoft environments and make it simple-to-deploy two-factor authentication for your entire IT ecosystem, including VPNs, Cloud-based (SaaS) applications, VDI applications (e.g. Citrix), and Web Portals such as Microsoft SharePoint and Outlook Web Access.

## About Thales's SafeNet Access Management and Authentication Solutions

Thales's industry-leading Access Management and Authentication solutions let enterprises centrally manage and secure access to enterprise IT, web and cloud-based applications. Utilizing policy-based SSO and universal authentication methods, enterprises can effectively prevent breaches, migrate to the cloud securely and simplify regulatory compliance.

## 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](http://www.thalestct.com)

Technical Specifications	
OTP security algorithm	OATH compliant (HOTP and TOTP available in SHA-1 and SHA-256)
OTP length	6 characters
OTP character type	Digits
Battery lifetime	For event-based OTPs: 7 years For time-synched OTPs: 5 years
Casing	<b>Body:</b> Hard molded plastic <b>Security feature:</b> Tamper evident <b>Customizable elements:</b> Casing color, logo printing, serial number printing
Operating temperature	0°C to 70°C (32°F to 158°F)
Storage temperature	-40°C to 85°C (-40°F to 185°F)
Humidity rating	0°C to 100% without condensation