

ActivIdentity One-Time Password Tokens

Strong user authentication as simple as using an ATM



Stronger security starts with ensuring that only the proper people have access to protected network resources and applications. ActivIdentity™ One-Time Password (OTP) Tokens generate random passwords that cannot be re-used. End users gain access to resources by providing something they have (i.e., the OTP generated by the token) and a “secret” they know (in this case a PIN number). Combining these two components provides far stronger security than a static password and is as simple as using an automated teller machine [ATM].

ActivIdentity One-Time Password Tokens are the preferred form factor for many organizations that seek to increase security for their mobile workforce while optimizing the user experience. Using an ActivIdentity One-Time Password Token adds another security layer to environments where users access remote networks via a virtual private network (VPN). ActivIdentity One-Time Password Tokens work with ActivIdentity 4TRESS™ AAA Server for Remote Access, ActivIdentity 4TRESS™ Authentication Server, or any Initiative for Open Authentication (OATH) standards-based authentication server.

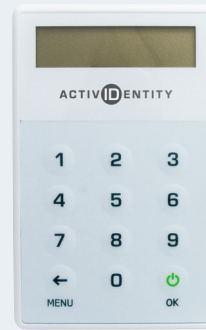
The ActivIdentity One-Time Password Tokens family includes a diverse selection of one-time password tokens in different forms and shapes to fulfill your organization's varying needs.



Keychain One-Time Password Token



Pocket One-Time Password Token



One-Time Password Token

ActivIdentity Keychain One-Time Password Token

The ActivIdentity™ Keychain One-Time Password Token offers a range of authentication methods in a compact and durable package. Its convenience and accessibility make it a popular choice for employee authentication.

ActivIdentity Pocket One-Time Password Token

The ActivIdentity™ Pocket One-Time Password Token is a portable, durable device for strong authentication. It is designed for highly mobile users.

ActivIdentity One-Time Password Token

The ActivIdentity™ One-Time Password Token supports a range of authentication methods and is a popular choice for employee authentication. The keypad supports PIN unlock and challenge / response authentication.

ActivIdentity Desktop One-Time Password Token

The ActivIdentity™ Desktop One-Time Password Token provides a comfortable, easy-to-read design that is suitable for use at home or in the office. Its larger display face and buttons simplify PIN entry and reduce eye strain. The synthetic speech option allows end users to read out loud any text or password that appears on the display.

ActivIdentity Mini One-Time Password Token

The ActivIdentity™ Mini One-Time Password Token is designed for high-volume token deployments in consumer and employee authentication scenarios. The ActivIdentity Mini One-Time Password Token is waterproof and offers options for customized logos and case colors.

"A major requirement of the Hana Financial Group was to select a standards-based authentication solution. We selected the ActivIdentity Mini Token because it is a standards-based solution, combining competitive purchase cost, no royalty-based renewal cycle, and longer battery life. This provides Hana Financial Group with the strongest return on investment."

- Spokesperson, Hana Financial Group



Desktop One-Time
Password Token



Mini One-Time
Password Token

Actividentity One-Time Password Token Features and Benefits

Actividentity One-Time Password Tokens support the following features:

- The Actividentity event-only algorithm provides strong security for everyday consumer authentication and the Initiative for Open Authentication (OATH) standards-based algorithm (either event- or time-based) provides compatibility with third-party software; other algorithm are available upon request.
- Compatibility with the Actividentity OTP smart card applet provides a smooth path to deploying smart cards in the future.

All Actividentity One-Time Password Tokens offer the following benefits:

- Greater longevity and durability than competitors' products (due to the tokens' construction, power conservation features, and longer battery life)
- Lower re-provisioning costs and increased employee productivity
- Wide range of algorithms, form factors, and designs to enable organizations to mix and match tokens as needed
- Enhanced user experience enabled by features such as intuitive one-button design (Actividentity Mini One-Time Password Token) and keypads

Technical Specifications

	ActivIdentity Keychain OTP Token	ActivIdentity Pocket OTP Token	ActivIdentity OTP Token	ActivIdentity Desktop OTP Token	ActivIdentity Mini OTP Token
Target Users	- Employees - Partners - Contractors - Suppliers	- Remote Users	- Employees - Partners - Contractors - Suppliers	- Employees - Office-based users - Elderly consumers	- Consumers - Employees
Supported Algorithm					
- Event + Time	- Yes	- Yes	- Yes	- Yes	- Yes (AT Version)
- Event Only	- Upon request	- Upon request	- Upon request	- Upon request	- Upon request
- OATH HOTP	- Upon request	- Upon request	- Upon request	- Upon request	- Yes (OE Version)
- OATH TOTP	- Upon request	- Upon request	- Upon request	- Upon request	- Yes (OT Version)
- Challenge Response	- Upon request	- Upon request	- Upon request	- No	- No
- Message Authentication	- Upon request	- Upon request	- Upon request	- No	- No
PIN Validation on Device	- Yes	- Yes	- Yes	- Yes	- Yes
PIN Validation on Server	- No	- No	- No	- No	- Yes
LCD Size (characters)	- 10	- 10	- 10	- 10	- 8
Display	- Dot matrix 4x7	- Dot matrix 5x7	- Dot matrix 5x7	- Dot matrix 5x7	- Segments
Waterproof	- No	- No	- No	- No	- Up to 1 meter
Battery Life Expectancy	- 6 years	- 6 years	- 3 to 4 years*	- 3 to 4 years*	- 8 years
Replaceable Battery	- No	- No	- Yes	- Yes	- No
Dimension (mm)	- L 62 x W 43 x H 12	- L 48 x W 68 x H 8	- L 82 x W 52 x H 4.5	- L 140 x W 108 x H 35	- L 45 x W 38 x H 11
Weight (gram)	- 25	- 28	- 25	- 225	- 25
Software Support	- ActivIdentity 4TRESS AAA Server for Remote Access, ActivIdentity 4TRESS Authentication Server, and third party OATH-based authentication servers				
Hardware Warranty	- 1 year	- 1 year	- 1 year	- 1 year	- 1 year

*This implies that the main battery is not being replaced. If the battery is being replaced, the product life can be extended to 6 to 8 years.

About ActivIdentity

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ActivIdentity Corporation (NASDAQ: ACTI) is a global leader in strong authentication and credential management, providing solutions to confidently establish a person's identity when interacting digitally. For more than two decades the company's experience has been leveraged by security-minded organizations in large-scale deployments such as the U.S. Department of Defense, Nissan, and Saudi Aramco. The company's customers have issued more than 100 million credentials, securing the holder's digital identity.