

ActivIdentity ActivKey™ USB Tokens

➤ Secure, portable, smart authentication devices

Smart card security in a small, portable form factor

ActivKey™ USB tokens provide strong security in an easy-to-use, portable form factor with the same two-factor authentication, digital signature and encryption capabilities of a smart card.

Workstations and laptops do not require a special reader – ActivKey directly connects through the USB interface, saving IT organizations time and money. Users simply plug the token in an available USB port to enable strong authentication for workstation and network access, remote access, application access, as well as secure information and transactions.

ActivKey USB tokens complement employee identification, identity management and PKI initiatives with credential storage and strong security services for proof of identity.

ActivKey USB tokens work together with ActivID™ Card Management System (CMS), ActivClient® and 4TRESS™ AAA Server for a complete two-factor authentication solution to enterprise networks, data, and applications, and with SecureLogin® for a true single sign on experience.

Key advantages

Complements security initiatives

- Provides a reader-free option for Strong Authentication and Secure Information and Transactions.
- Securely stores static passwords, one-time passwords and PKI credentials.
- Combines the functionality of smart cards and one-time password tokens.

Smooth migration to stronger security

- Companies using tokens can migrate smoothly to USB tokens.
- ActivKey Display fully replaces one-time password tokens for non-connected usage scenarios, while adding all the functionalities of a smart card when plugged into the computer.
- Enables smooth transition from passwords and one-time passwords to digital certificates with a single device and a simple ATM-like user experience.

Improves convenience

- The USB token form factor provides convenience for users switching between different workstations. No need to buy readers for multiple machines, and no need to install certificates or memorize passwords when changing locations.
- Users can change their own PIN, store and manage static passwords/ usernames, download and delete certificates through ActivClient or the self-service web portal of ActivID CMS.
- Remove device to lock the workstation.



Benefits

Reduces cost

Eliminate multiple forms of identification and consolidate administration for workstation and network access as well as remote access and application access.

No readers to deploy

IT organizations do not need to deploy or support hardware readers in order to take advantage of strong security.

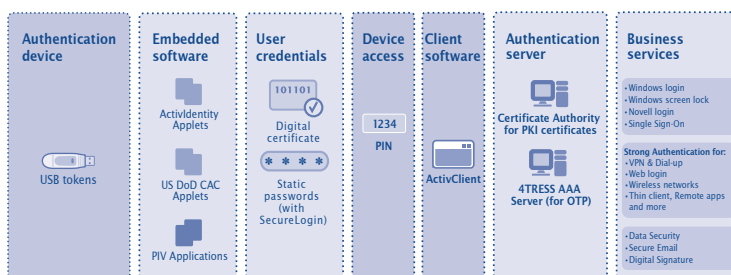
Strong credentials for increased security

With a range of algorithms, form factors, and designs to choose from, customers can choose the right tokens for their diverse user population. Mix and match tokens as needed to get the perfect fit.



Technology solutions

- Enterprise Single Sign-On
- Device and Credential Management
- Secure Information and Transactions
- Strong Authentication

ActivKey usage model



ActivKey USB tokens provide solutions for strong authentication across a range of applications and network resources.

| | ActivKey™ SIM | ActivKey™ Display |
|---|---|---|
| |  |  |
| Key Features | User-serviceable SIM replacement for future upgrades and troubleshooting | Supports online and offline authentication with one-time passwords and PKI. User-serviceable SIM replacement. |
| Target User | <ul style="list-style-type: none"> - Employee - Partner - Contractor | <ul style="list-style-type: none"> - Employee - Contractor |
| Usage | Plug into computer USB port | Plug into computer USB port Read one-time password from display |
| PKI (1024-2048) | ✓ | ✓ |
| Online OTP (via ActivIdentity OTP applet) | ✓ Planned support for OATH in the future | ✓ |
| Offline OTP (via display) | | ✓ (Time + Event, OATH) |
| Features and Specs | | |
| Smart Chip Platform | ISO 7816 1-2-3 SIM cards EMV level 1 tested | ISO 7816 1-2-3 SIM cards EMV level 1 tested |
| FIPS 140-2 | 140-2 L3 for the SIM card 140-2 L2 with the Applets | 140-2 L3 for the SIM card 140-2 L2 with the Applets |
| LED | Multi color | Multi color |
| Battery Life Expectancy | Not Applicable | 6 years with time + event algorithm 8 years with OATH algorithm |
| Software Support | | |
| ActivClient Gold | ✓ | ✓ |
| ActivClient PKI | ✓ | ✓ |
| ActivClient Mini | ✓ | ✓ |
| ActivID Card Management System (CMS) | ✓ | ✓ |
| 4TRESS™ AAA Server | ✓ | ✓ |
| SecureLogin SSO | ✓ | ✓ |
| Customization Options | Logo, Case Color, Smart Chip | Logo, Case Color, Smart Chip, Token Profile |
| Physical | | |
| Size (mm) | L71.3 x W20 x H8.8 | L82 x W23.5 x H11.7 |
| Weight (gram) | 12 | 25 |
| Interfaces | | |
| Software driver Microsoft certified | CCID compatible Windows XP, 2000, 2003 Server, Vista Linux and Mac OS | CCID compatible Windows XP, 2000, 2003 Server, Vista Linux and Mac OS |
| USB support | USB 2.0 12Mbps | USB 2.0 12Mbps |

To find out more about
 ActivKey USB Tokens or other
 ActivIdentity products, visit
 our website

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