

AUTHENTREND  
Atkey Card Nfc  
Fingerprint  
Passkey



# AUTHENTREND Atkey Card Nfc Fingerprint Passkey User Guide

[Home](#) » [AUTHENTREND](#) » AUTHENTREND Atkey Card Nfc Fingerprint Passkey User Guide 

## Contents

- 1 AUTHENTREND Atkey Card Nfc Fingerprint Passkey
- 2 Index
- 3 Recommendations
- 4 Step2: Reset
- 5 Register Card to Passkey enabled Service
- 6 Documents / Resources
  - 6.1 References

# AUTHENTREND

## AUTHENTREND Atkey Card Nfc Fingerprint Passkey

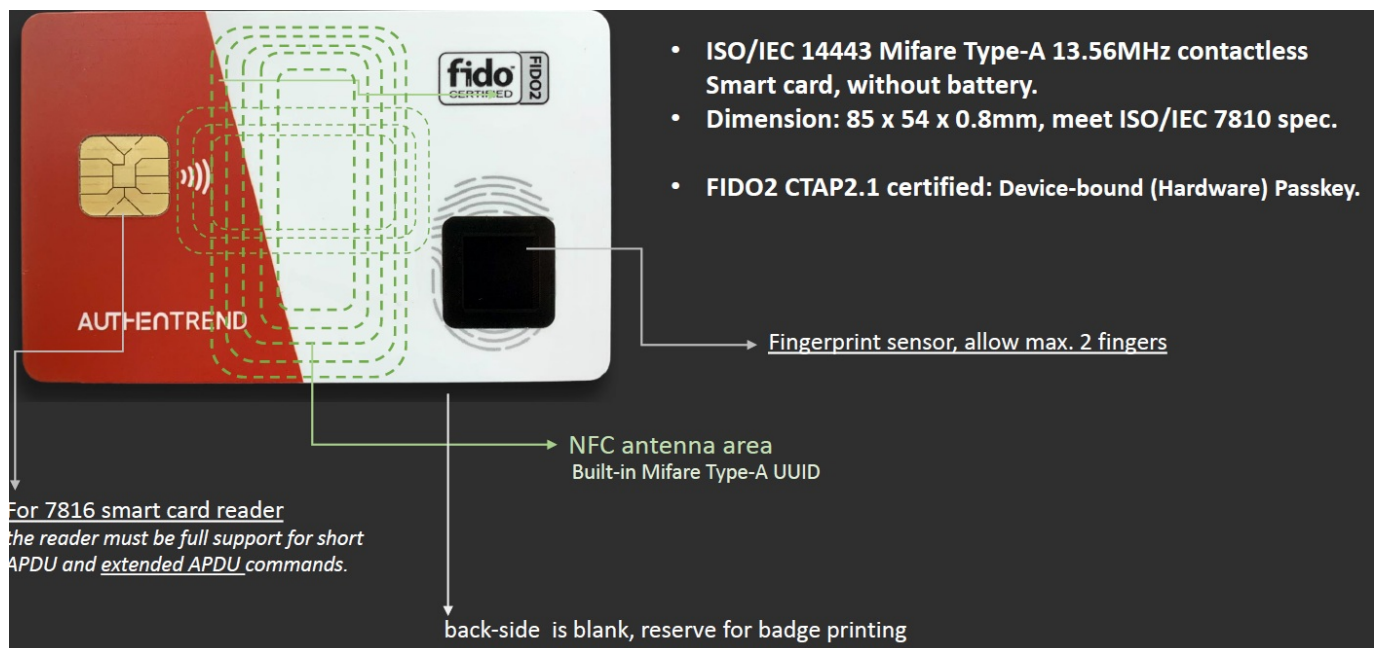


## Index

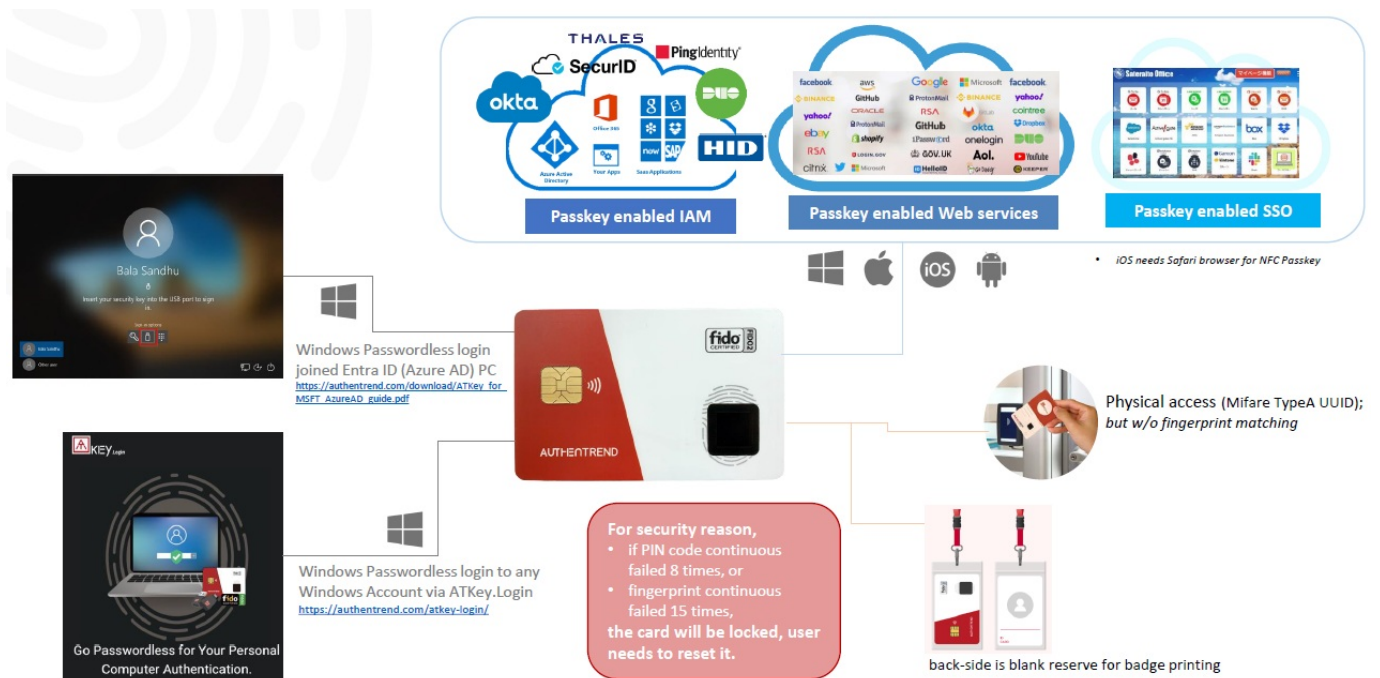
- ATKey.Card NFC briefing
- Initial ATKey.Card NFC via APP “SecurityKey NFC”
  - iOS or Android
  - Activation
  - Reset
  - Set PIN code
  - Enroll fingerprints
  - Check sign-in data
- Register to Passkey enabled services
- Authentication as a Passkey

Please check PC (Windows, Mac) user guide separately

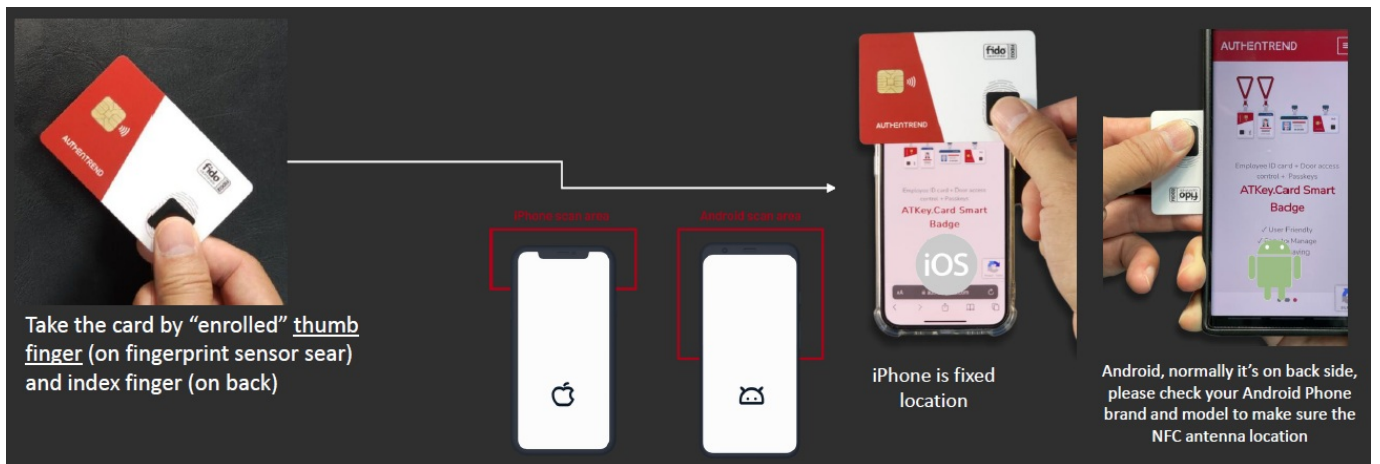
[https://authentrend.com/atkeycardnfc\\_user\\_guide\\_pc/](https://authentrend.com/atkeycardnfc_user_guide_pc/)



- ISO/IEC 14443 Mifare Type A 13.56MHz contactless Smart card, without battery.
- Dimension: 85 x 54 x 0.8mm, meet ISO/IEC 7810 spec.
- FIDO2 CTAP2.1 certified: Device bound (Hardware) Passkey.



## Recommendations



Download APP: “SecurityKey NFC”



For Android, we offer Android version as Google Play Services Public Beta Program due to unstable NFC power source especially for fingerprint enrollment, please check below link to join as a beta tester to download the app: <https://developers.google.com/android/guides/beta-program>

We recommend to check video here as step-by-step guide: <https://www.youtube.com/watch?v=2APP6j7Tlrg&t=4s> (iOS version)

### Step 1: Activate Card

#### Launch “ Security Key NFC” app

- Click “Manage”, then tap card on Phone NFC Antenna area
- iOS: NFC ON is automatically
- Android: NFC ON/OFF is manually, please turn it on from Settings

3 Remaining sign-in data you still can register (to those Passkey enabled services); here only records registered as “FIDO2 Security key”, U2F is not recorded to counter.

2 Mifare Type A UUID, for Mifare reader (door access control)

1 Unique serial number inside each card; it may also prints on card surface (beside FIDO logo)



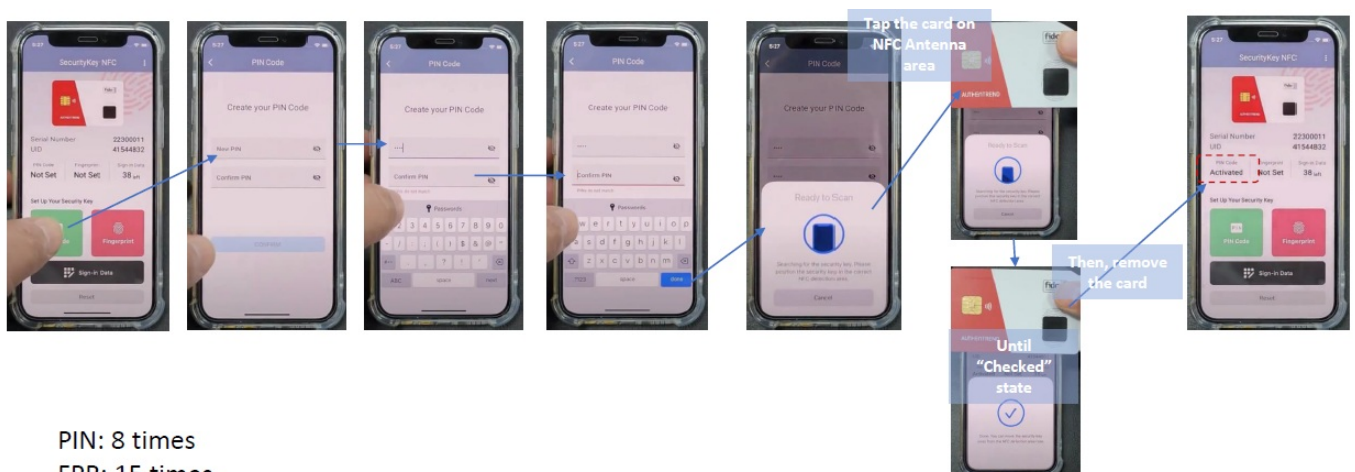
## Step2: Reset

- Reset to factory state, it does not need user's PIN code or Fingerprint authentication
- Click "Reset", then tap the card on NFC Antenna area



## Step3: Setup PIN code

- Setup PIN code to the card, then you can enroll fingerprint
- PIN is only for card management, not for authentication
- Fingerprint failed continuously, user can't login by typing PIN code instead of biometrics verifications.



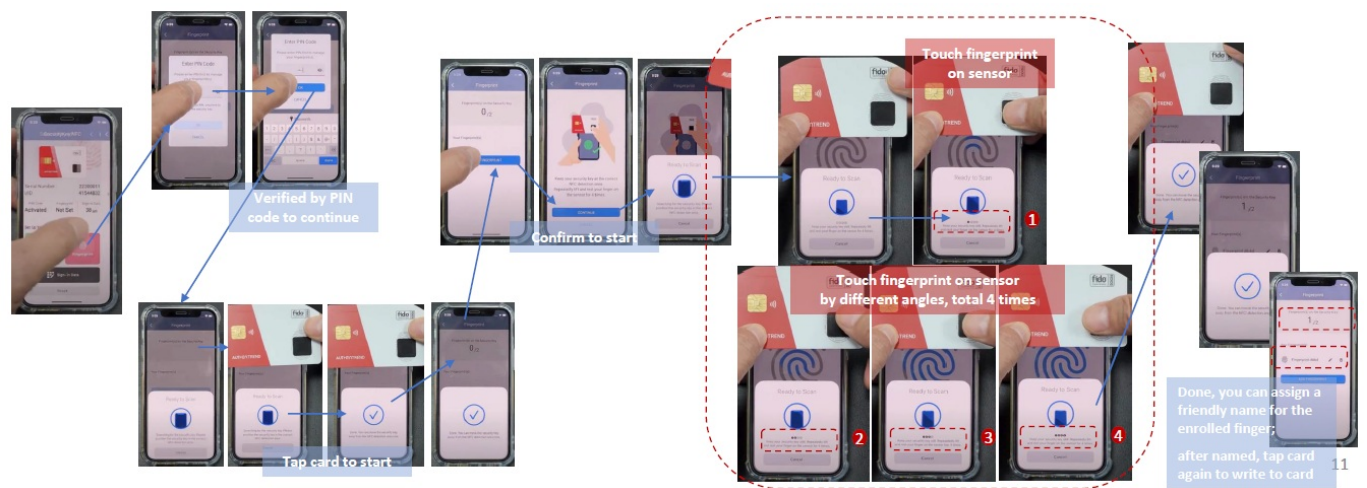
### Step 3-1: Configure PIN Policy

We allow user to configure the PIN code policy

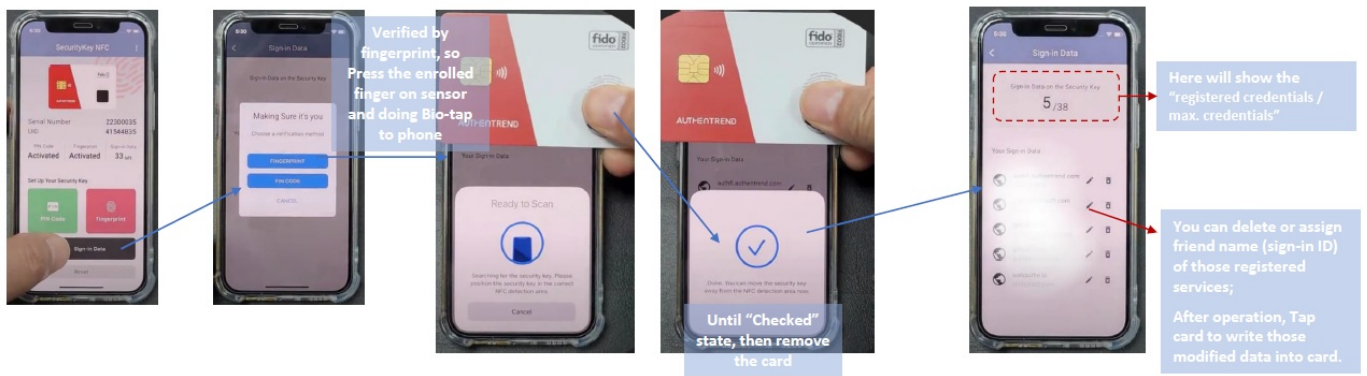


- 
- The diagram illustrates the steps to set up a PIN code for NFC payments:
- Initial Setup:** The user is on the home screen. The 'SecurityKey NFC' app icon is highlighted. A blue box states: "Verified by PIN code first".
  - Enter PIN Code:** The user enters a PIN code. A blue box states: "User can change PIN code here".
  - Confirm PIN:** The user confirms the PIN code. A blue box states: "Click 'Confirm', tap the card on NFC Antenna area, until 'Checked' state, so PIN code setup into card".
  - Force PIN Change:** The user can choose to force a PIN change at the next usage. A blue box states: "Adjust setting or type in max. number, click 'Confirm', then tap the card on NFC Antenna area, until 'Checked' state, so PIN policy setup into card".

- Click “Fingerprint”
- If it’s new card w/o fingerprint enrolled, type in PIN code to enroll fingerprint
- If the card with fingerprint enrolled, verified by fingerprint or type-in PIN code to continue

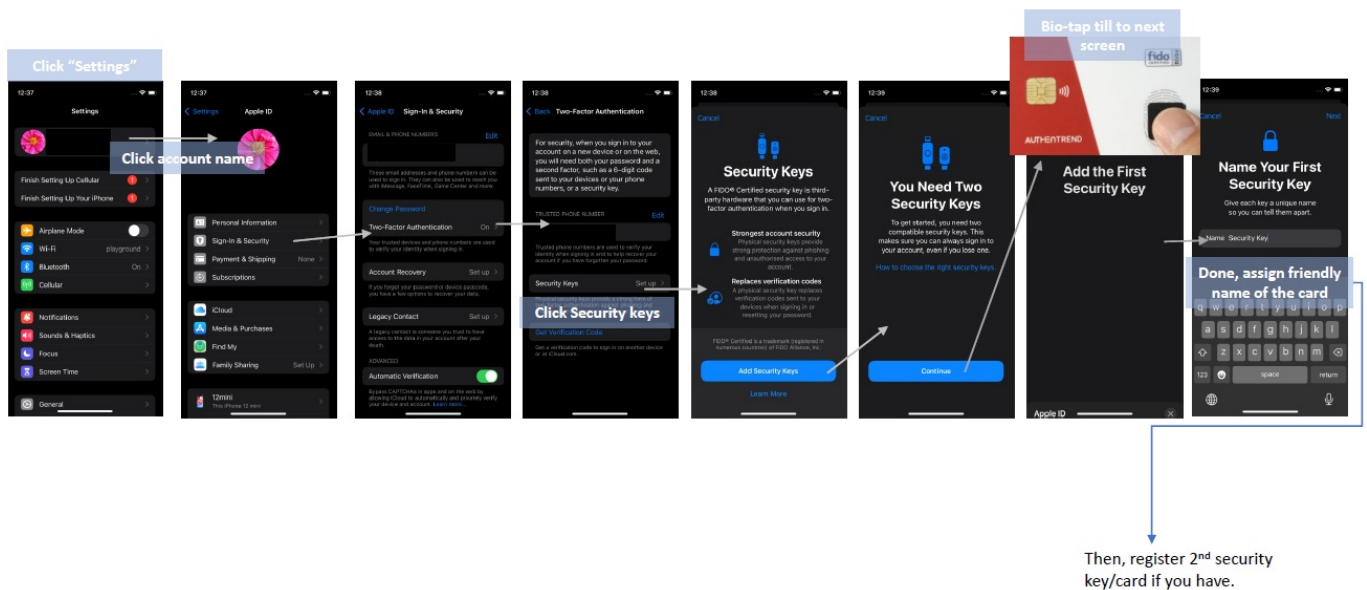


- Click “Sign-in Data”
- Verify by fingerprint or PIN to continue.
- You can delete registered sign-in data from card, or assign friendly name (sign-in ID) for the registered services.



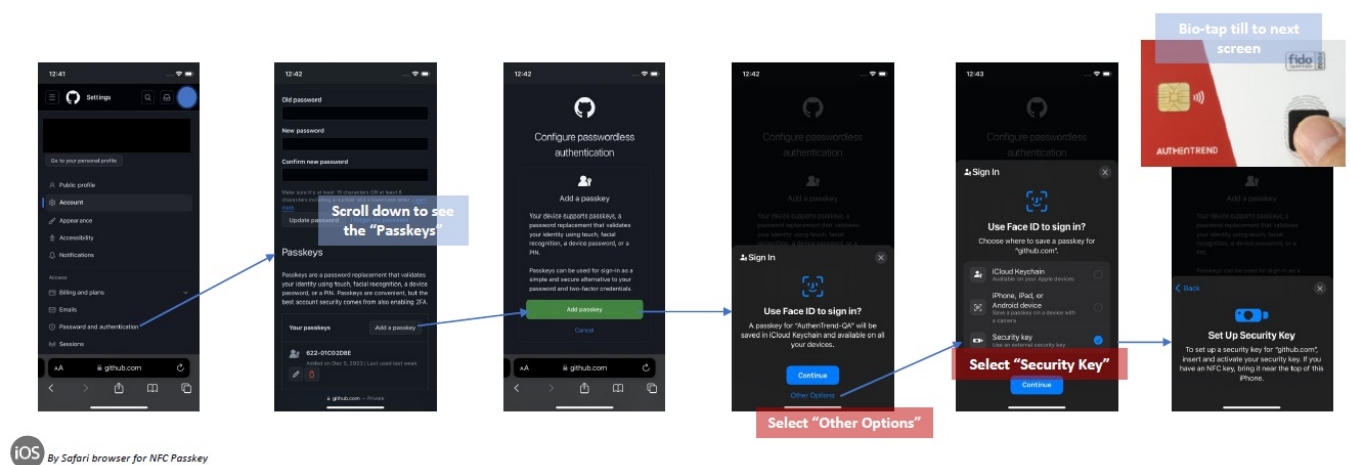
## Register Card to Paskey enabled Service

Example from iCloud (but it needs 2 security key as a backup)



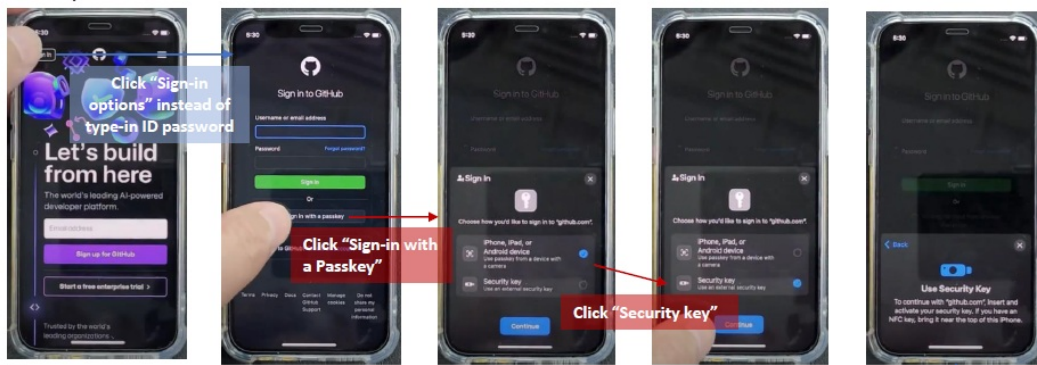
## Register Card to Paskey enabled Service

Example from Github

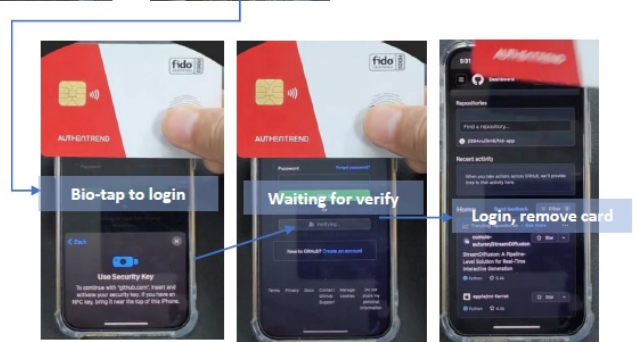


## Authentication as a Passkey

Example from Github

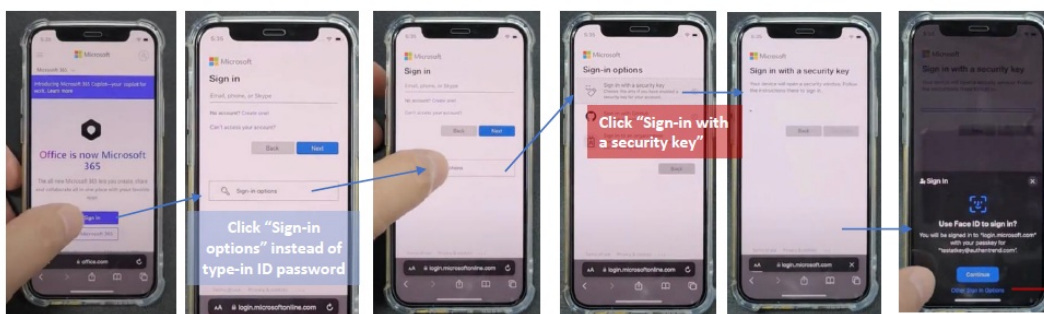


iOS By Safari browser for NFC Passkey

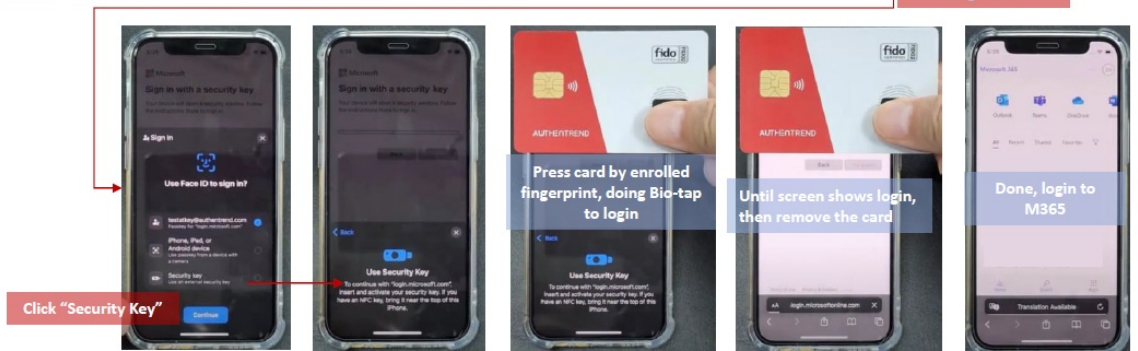


## Authentication as a Passkey

Example from Microsoft 365 Here assumes you already register Card as a security key to your Microsoft365 account



iOS By Safari browser for NFC Passkey



Visit <https://authentrend.com/atkeycardnfc/> for more information  
Or mail to [customer.support@authentrend.com](mailto:customer.support@authentrend.com) for advanced contact

## Documents / Resources



### [AUTHENTREND Atkey Card Nfc Fingerprint Passkey](#) [pdf] User Guide

Atkey Card Nfc Fingerprint Passkey, Atkey Card Nfc Fingerprint Passkey, Nfc Fingerprint Passkey, Fingerprint Passkey, Passkey

## References



- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.