

## Thetis MB000493

# Thetis Pro FIDO2 Security Key Instruction Manual

Model: MB000493

## INTRODUCTION

The Thetis Pro FIDO2 Security Key is a hardware device designed to enhance the security of your online accounts through two-factor authentication (2FA) and passwordless login (Passkey). It supports FIDO2.0 standards and offers versatile connectivity options including USB-A, USB-C, and NFC for multi-layered protection across various operating systems and services.

## KEY FEATURES

- **Dual USB Connectivity:** Equipped with both USB-A and USB-C ports for broad compatibility with modern and older devices.
- **NFC Support:** Allows for convenient mobile authentication by tapping the key against your phone's NFC area. Note: NFC is supported only through mobile authentication, not on MacOS/Windows.
- **FIDO2.0 Certified:** Provides strong, phishing-resistant authentication for supported services.
- **Highly Durable Design:** Features a 360° rotating metal cover, making it tamper-resistant, water-resistant, and crush-resistant.
- **Portable:** Compact design easily fits on a keychain and requires no battery or network connectivity.
- **Multi-Platform Compatibility:** Works with Windows, MacOS, Linux, and Chrome OS.

## COMPATIBILITY

The Thetis Pro FIDO2 Security Key is designed for wide compatibility across various operating systems and online services. Please review the following details:

- **Operating Systems:** Windows, MacOS, Linux (Debian Based or Red Hat Based), and Chrome OS.
- **NFC:** Supported for mobile authentication on iOS (via Safari/Chrome) and Android (via Chrome). Not supported on MacOS/Windows (NFC readers are rare on these platforms).

- **Supported Services (FIDO/Passkey Compatible):** Google, Microsoft, Facebook, Adobe, Amazon, Salesforce, Uber, Netflix, Stripe, and more.
- **Known Limitations:**
  - ID Austria is not supported (requires FIDO2 Level 2).
  - Windows Hello login only works with Windows Enterprise editions that support Entra ID.

## NFC Ready

Built-in NFC for connectivity between your desired mobile devices.

Platform	NFC Support	USB
iPhone	✓ (via Safari/Chrome)	✗
Android	✓ (via Chrome)	✓
MacBook	✗	✓
Windows PC	✗ (NFC reader rare)	✓

\*\* To activate NFC, allow both USB ports to unfold and form a Capital "T".

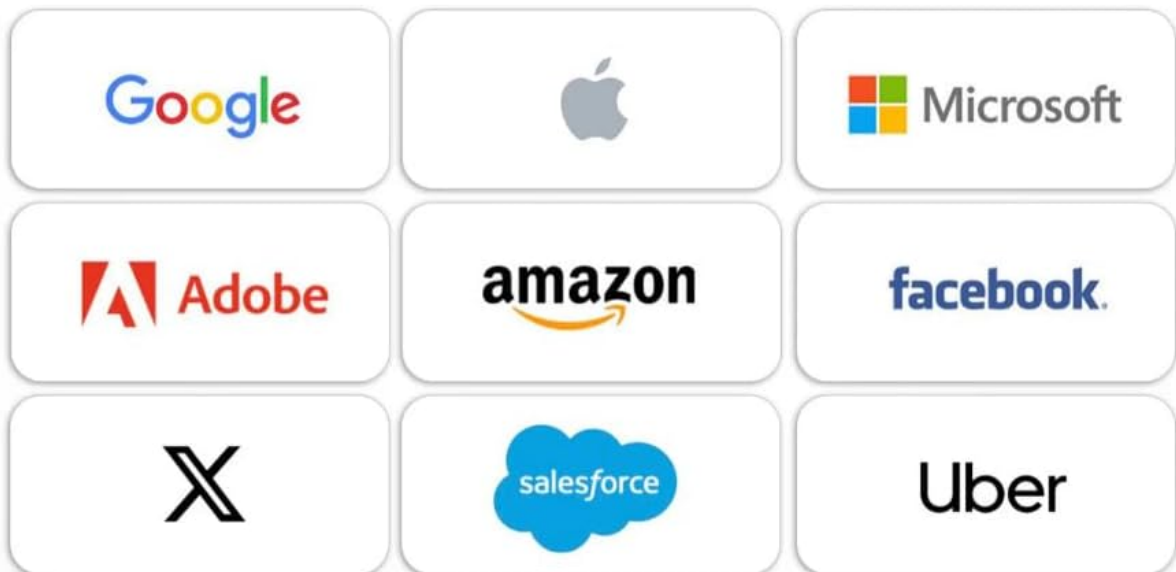
Image: Thetis Pro FIDO2 Security Key demonstrating NFC functionality with a smartphone and USB connectivity with laptops and desktops. The image also includes a table detailing NFC and USB support across iPhone, Android, MacBook, and Windows PC platforms.



Image: The Thetis Pro FIDO2 Security Key highlighting its dual USB-A and USB-C ports, along with its multi-platform compatibility across Android, Mac OS & iOS, and Windows devices.

## FIDO/PASKEY COMPATIBLE ONLY

FIDO2 L1 Protect Wide Range Service  
 Check Your Account FIDO Compatibility before purchase



### Exceptions to Note:

ID Austria: Not supported — requires FIDO2 Level 2 certification.  
 Windows Hello Login: Only supported on Windows Enterprise with Entra ID.

Image: A visual representation of the Thetis Pro FIDO2 Security Key's compatibility with numerous FIDO/Passkey enabled online services, including Google, Apple, Microsoft, Adobe, Amazon, Facebook, X, Salesforce, and Uber. It also lists exceptions for ID Austria and Windows Hello login.

## 1. Initial PIN Setup

Before using your Thetis Pro FIDO2 Security Key, you must set up an initial PIN. This PIN is required for most WebAuthn services and to register passkeys.

1. Download the **Thetis Manager** app from the official Thetis website ([www.thetis.io/start](http://www.thetis.io/start)).
2. After unzipping, open the Thetis Manager app.
3. Insert your Thetis Pro FIDO2 Security Key into an available USB-A or USB-C port on your computer.
4. In the Thetis Manager app, navigate to the **FIDO** tab.
5. Click on **"Set Pin"** and follow the on-screen prompts to create and confirm your new PIN. Ensure your PIN meets any specified length requirements (e.g., 8 characters or more).

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Video: This video demonstrates the initial PIN setup process for the Thetis FIDO2 Security Key using the Thetis Manager application on a computer. It shows how to download the app, insert the key, and set a new PIN.

## 2. Setting up Passkeys for Amazon Account

You can register your Thetis Pro FIDO2 Security Key as a passkey for your Amazon account to enable passwordless login.

1. Log in to your Amazon account on your computer.
2. In the top-right corner, hover over "Account & Lists" and click on **"Your Account"**.
3. Under "Account & Security", select **"Login & Security"**.
4. Locate the "Passkey" option and click **"Set up"**.
5. Follow the on-screen prompts. When instructed, insert your Thetis Pro FIDO2 Security Key into an available USB port on your computer.
6. Enter the PIN you set earlier for your security key.
7. When the light on the security key starts flashing, press the button on the key to confirm.
8. Allow the site to see your security key if prompted.
9. Once successfully registered, your Amazon account is secured with the Thetis Pro FIDO2 Security Key. You can now sign out and log in again using your key.

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Video: This video provides a step-by-step guide on how to set up the Thetis FIDO2 Security Key as a passkey for your Amazon account. It covers logging in, navigating security settings, and registering the key.

## 3. Setting up TOTP for Gmail Account

You can use your Thetis Pro FIDO2 Security Key to store Time-based One-Time Passwords (TOTP) for services like Gmail, adding an extra layer of security.

1. Log into your Gmail account on your computer.
2. Click your profile icon in the top-right corner and select **"Manage Your Google Account"**.
3. In the left menu, click on the **"Security"** tab.
4. Under the "How you sign in to Google" section, click **"2-Step Verification"**.
5. Scroll down to "Authenticator app" and click **"Set up authenticator"**.
6. Google will display a QR code. **Do not scan this QR code with your phone's camera.**

7. Open the **Thetis Authenticator App** on your smartphone (download from App Store or Google Play Store).
8. In the Thetis Authenticator App, tap the "+" icon in the top-right corner and select "**Scan QR Code**".
9. When prompted by the NFC prompt, unfold your Thetis Pro FIDO2 Security Key and hold it near your phone's NFC reader.
10. The TOTP seed will be saved on your security key. Tap "**Save**".
11. Back on your Google Account page, click "**Next**" and enter the TOTP displayed in the Thetis Authenticator App.
12. Click "**Verify**" and then "**Turn on 2-Step Verification**". You may skip adding a phone number by selecting "Continue Anyway".

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Video: This video demonstrates how to set up TOTP (Time-based One-Time Password) for your Gmail account using the Thetis Authenticator App and the Thetis FIDO2 Security Key's NFC functionality.

#### 4. Setting up Thetis Security Key for GitHub

Enhance your GitHub account security by registering your Thetis Security Key for two-factor authentication.

1. Log in to your GitHub account.
2. Click your profile icon in the top-right corner and select "**Settings**".
3. In the left sidebar, click "**Account security**".
4. Under "Two-factor authentication", click "**Enable two-factor authentication**".
5. Choose "**Setup using an Authenticator App**" and click "**Continue**".
6. Scan the displayed QR code using your preferred authenticator app (e.g., Thetis Authenticator App).
7. Enter the 6-digit code from the authenticator app into GitHub and click "**Continue**".
8. Save your recovery codes to a secure location and click "**I have saved my recovery codes**".
9. Now, under "Security keys", click "**Register new security key**".
10. Enter a nickname for your key (e.g., "ThetisKey") and click "**Add**".
11. When prompted, insert your Thetis Security Key into your computer and press the button on the key to confirm registration.

Your browser does not support the video tag.

Video: This video demonstrates the setup process for integrating the Thetis Security Key with your GitHub account for enhanced two-factor authentication.

## OPERATING INSTRUCTIONS

### Using the Security Key for Login (Passkey/FIDO2)

Once your Thetis Pro FIDO2 Security Key is registered with a service, logging in becomes a simple, secure process:

1. Navigate to the login page of the service you wish to access.
2. Enter your username or email address.
3. When prompted for your security key, insert the Thetis Pro FIDO2 Security Key into an available USB port on your computer.
4. Enter your security key PIN when requested.

5. When the key's light flashes, press the button on the key to complete the authentication.
6. For NFC-enabled mobile devices, unfold the key and tap it against your phone's NFC reader when prompted.

## FIDO2 Passwordless

Experience the Passwordless world with more security.



Image: A user inserting the Thetis Pro FIDO2 Security Key into a tablet's USB port to perform a passwordless login, demonstrating the FIDO2 functionality.

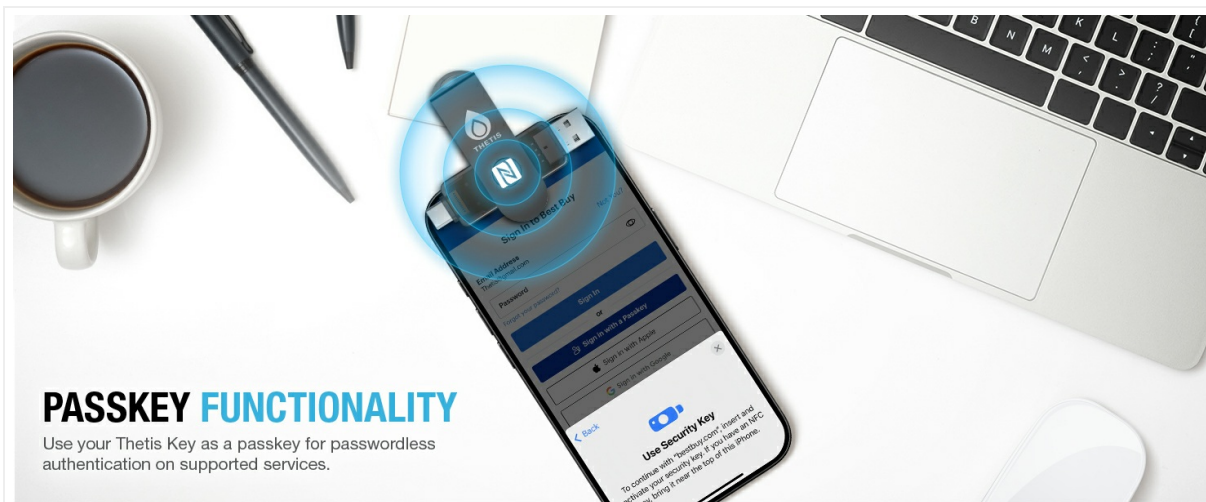


Image: The Thetis FIDO2 Security Key being used as a hardware passkey for secure, phishing-resistant, passwordless authentication on a laptop, showing a QR code for device verification.

## Using the Thetis Authenticator App for TOTP

For services where you've set up TOTP with your Thetis Security Key:

1. When prompted for a 2FA code during login, open the **Thetis Authenticator App** on your smartphone.
2. Tap on the app screen or pull down to activate NFC.
3. Unfold your Thetis Pro FIDO2 Security Key and tap it against the NFC reader area of your phone.
4. The app will display the current TOTP code. Enter this code into the login prompt on your computer or device.

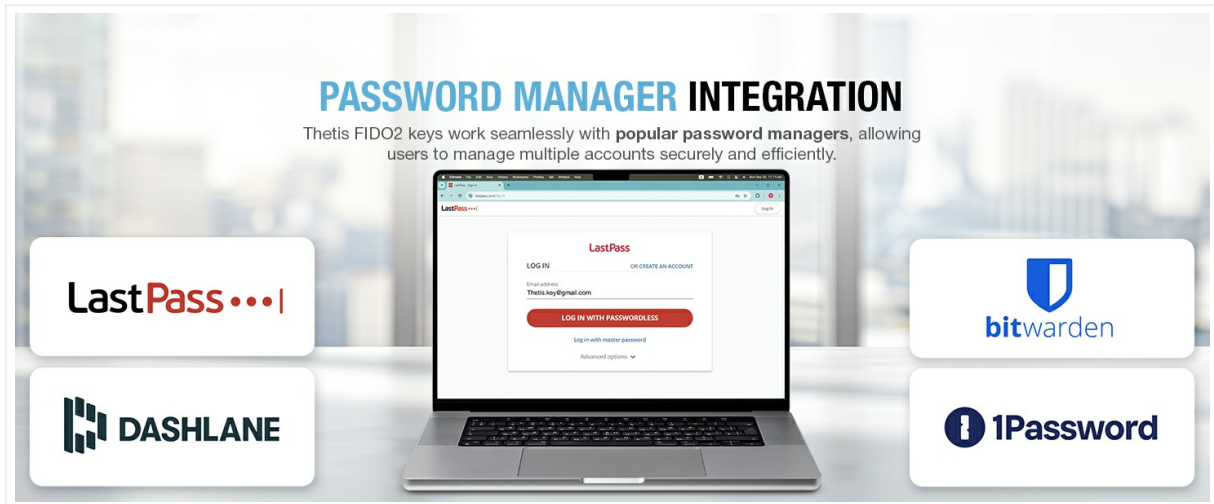


Image: The Thetis FIDO2 Security Key interacting with the Thetis Authenticator app on a smartphone to display Time-based One-Time Password (TOTP) codes for various accounts.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the security key. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the key in a safe place, ideally on your keychain or in the provided carrying case, to prevent loss or damage.
- **Durability:** The key is designed to be durable (water-resistant, crush-resistant), but avoid intentional damage or exposure to extreme conditions.
- **Firmware Updates:** Periodically check the Thetis website for any firmware updates for your device using the Thetis Manager app.

# Aluminum Shield and Carrying Case

Protect your key from daily use and is easy to carry.



Image: The Thetis Pro FIDO2 Security Key showcasing its durable aluminum shield and a compact carrying case, designed for protection and easy portability on a keychain.

## TROUBLESHOOTING

- **Key Not Recognized:**

- Ensure the key is fully inserted into the USB port.
- Try a different USB port or a different computer to rule out port issues.
- Make sure the Thetis Manager app is installed and running (if required for the specific operation).

- **NFC Not Working:**

- Confirm NFC is enabled on your mobile device.
- Ensure the key is unfolded into a "T" shape and held directly against the NFC reader area of your phone for a few seconds.
- Remember NFC is primarily for mobile authentication, not desktop OS.

- **Incorrect PIN:**

- If you forget your PIN, you may need to reset the FIDO functionality of the key using the Thetis

Manager app. This will erase all registered passkeys on the key, requiring re-registration.

- **Service Compatibility Issues:**

- Verify that the online service explicitly supports FIDO2/Passkey authentication.
- Check for any specific requirements or limitations of the service (e.g., FIDO2 Level 2 for ID Austria).

## SPECIFICATIONS

Feature	Detail
Brand	Thetis
Model Name	Thetis PRO FIDO2 Key (flip-x)
Model Number	MB000493
Hardware Interface	USB (USB-A, USB-C)
Special Feature	Dual USB Connector, NFC Ready
Compatible Devices	Windows, MacOS, Linux (Debian Based or Red Hat Based), Chrome OS
Color	Black
Item Dimensions (D x W x H)	2.9"D x 0.72"W x 0.5"H
Item Weight	1 Ounces
UPC	196852715633

# USB C & USB A Dual Ports

Compatible with most devices in the world.



Image: The Thetis Pro FIDO2 Security Key in its unfolded state, clearly showing both the USB-A and USB-C connectors, ready for use.

## WARRANTY AND SUPPORT

The Thetis Pro FIDO2 Security Key comes with a Standard Express Warranty. For detailed warranty information, technical support, or further assistance, please visit the official Thetis website or contact their customer service.

Official Thetis Store: [Thetis Amazon Store](#)