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› Thetis Pro-A FIDO2 Security Key User Manual

## Thetis MB000476

# Thetis Pro-A FIDO2 Security Key User Manual

Model: MB000476

## 1. INTRODUCTION

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The Thetis Pro-A FIDO2 Security Key is a versatile hardware authenticator designed to enhance your online security. It supports FIDO2/Passkey authentication for passwordless logins, as well as TOTP/HOTP for traditional multi-factor authentication (MFA). Featuring both USB-A and NFC connectivity, this device offers broad compatibility across various platforms and devices.



Passkeys



## CERTIFIED FIDO2 & PASSKEY

Enable secure, passwordless logins and robust FIDO2 two-factor authentication (2FA).

Image: The Thetis Pro-A FIDO2 Security Key, a compact device with a USB-A connector and a touch sensor.

## 2. SAFETY INFORMATION

- Read all instructions and warnings thoroughly before use.
- Keep the device out of reach of children. It contains small parts that may pose a choking hazard.
- Avoid exposure to moisture or extreme temperatures.
- Do not drop, crush, or apply excessive force to the device, as this may cause damage.
- Do not attempt to disassemble or modify the security key.

## 3. WHAT'S IN THE BOX

- 1 x Thetis Pro-A FIDO2 Security Key
- 1 x User Manual

## 4. SETUP

### 4.1 Initial PIN Setup

To begin using your Thetis Pro-A FIDO2 Security Key, you must first set up a PIN. This PIN is essential for

registering passkeys and for most WebAuthn services.

1. Download the **Thetis Manager** application from the official Thetis website ([www.thetis.io/start](http://www.thetis.io/start)).
2. After downloading and unzipping the application, open it.
3. Insert your Thetis Pro-A FIDO2 Security Key into an available USB-A 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.

For a visual guide on the initial PIN setup, please watch the video below:

Video: Thetis FIDO2 Security Key - Initial Setup Guide. This video demonstrates the step-by-step process of setting up the initial PIN for your security key using the Thetis Manager application.

## 4.2 Registering with Web Services

Once your PIN is set, you can register your security key with various online services that support FIDO2 or Passkey authentication (e.g., Google, Facebook, GitHub). The process typically involves:

1. Navigate to the security settings of your desired online account.
2. Look for options related to "Security Key," "Passkey," or "Two-Factor Authentication."
3. Follow the service's instructions to add a new security key. You will be prompted to insert your Thetis key and touch its sensor, then enter your PIN.
4. Confirm the registration.



Image: A laptop screen showing a prompt to save a passkey using a security key, with the Thetis key connected via USB-A.

## 5. OPERATING INSTRUCTIONS

### 5.1 FIDO2/Passkey Authentication

For services configured with FIDO2/Passkey, you can log in without a password:

1. When prompted by the service, insert your Thetis key into your device.
2. Touch the sensor on the key when indicated.
3. Enter your PIN if required.

### 5.2 TOTP/HOTP Authenticator

The Thetis Pro-A key can store Time-based One-Time Passwords (TOTP) and HMAC-based One-Time Passwords (HOTP). This functionality requires the Thetis Authenticator app (available on App Store and Google Play) to manage and retrieve codes.

1. Use the Thetis Manager app (for PC/Mac) or Thetis Authenticator app (for mobile) to add TOTP/HOTP accounts to your key.
2. When a service requests a TOTP/HOTP code, open the Thetis Authenticator app on your mobile device.
3. Tap your Thetis key to your phone's NFC reader or connect it via USB-A (if using an adapter for mobile).
4. The app will display the generated code, which you can then enter into the online service.



Image: A smartphone displaying the Thetis Authenticator app with various TOTP codes, with the Thetis key positioned above the phone.

### 5.3 NFC Functionality

The NFC feature allows for wireless authentication with compatible mobile devices:

1. Ensure NFC is enabled on your smartphone.
2. When prompted for authentication, hold the Thetis key near the NFC reader area of your phone.
3. Follow any on-screen instructions, which may include touching the key's sensor or entering your PIN.

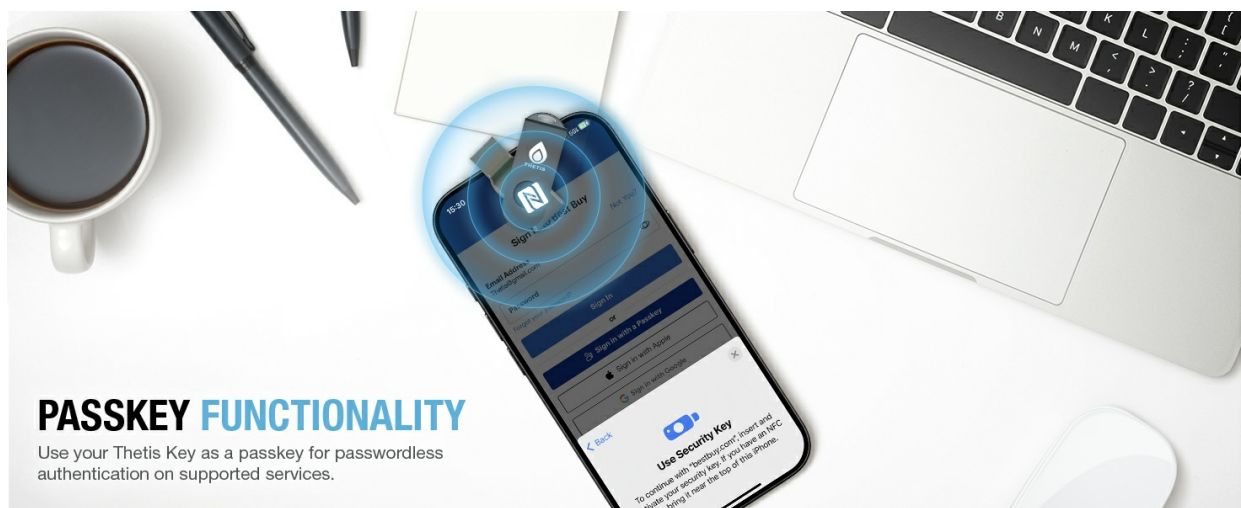


Image: A split image showing the Thetis key connected via USB-A to a laptop and being used for NFC authentication with a smartphone.

For a general overview of the Thetis Security Key's features and usage, please watch the video below:

Video: Thetis Marketing and Publicity Video. This video highlights the key features and benefits of the Thetis FIDO2 Security Key in various usage scenarios.

## 6. COMPATIBILITY

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The Thetis Pro-A FIDO2 Security Key offers broad compatibility with various operating systems and online services.

## 6.1 Supported Operating Systems

- Windows
- macOS
- Linux (Debian Based or Red Hat Based)
- Chrome OS
- iOS (via NFC)
- Android (via NFC)



Image: A display of various devices including smartphones, laptops, and desktops running Android, macOS, iOS, and Windows, illustrating the multi-platform compatibility of the Thetis security key.

## 6.2 Compatible Services

The key works with services that support FIDO2/Passkey authentication, including but not limited to:

- Google (Gmail, Google Accounts)
- Facebook
- GitHub
- Dropbox
- Microsoft
- Amazon
- Adobe
- Coinbase
- Uber
- Salesforce
- Stripe

Always check the specific service's documentation for hardware key support before attempting to register.

## 7. MAINTENANCE

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The Thetis Pro-A FIDO2 Security Key is designed for durability and convenience.

- **Durable Design:** The key features a 360° rotating metal cover that protects the USB-A connector from

physical damage, scratches, and dust.

- **No Batteries Required:** The device is powered directly via the USB-A port or NFC, eliminating the need for batteries or charging.
- **Cleaning:** To clean the device, gently wipe it with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials.
- **Storage:** Store the key in a cool, dry place when not in use. Its compact size allows for easy attachment to a keychain for portability.



Image: The Thetis FIDO2 Security Key shown with its protective rotating metal cover, highlighting its robust construction and portability on a keychain.

## 8. TROUBLESHOOTING

### 8.1 Key Not Recognized

- Ensure the key is fully inserted into the USB-A port.
- Try a different USB-A port on your computer.
- Restart the Thetis Manager application or your web browser.
- Ensure your operating system and browser are up to date.

### 8.2 PIN Issues

- If you forget your PIN, you can reset the FIDO functionality of the key using the Thetis Manager app. **Warning:** Resetting FIDO will erase all registered passkeys and FIDO credentials from the device, requiring you to re-register the key with all services.
- If you enter the incorrect PIN too many times, the key may temporarily lock. Wait for the lockout period to expire or use the Thetis Manager app to unlock it.

### 8.3 NFC Connection Issues

- Ensure NFC is enabled on your mobile device.
- Make sure the key is unfolded to expose the NFC antenna.
- Position the key directly over your phone's NFC reader area (location varies by phone model).
- Remove any thick phone cases that might interfere with the NFC signal.

## 9. SPECIFICATIONS

Feature	Detail
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Brand	Thetis
Model Name	Thetis FIDO2 Security Key - USB A & NFC
Model Number	MB000476
Hardware Interface	USB Type A
Connectivity Technology	USB, NFC
Supported Protocols	FIDO2, U2F, TOTP, HOTP
Algorithm	ECCDSA, SHA256
Passkeys Slots	200
TOTP Slots	50
Compatible OS	Windows, macOS, Linux, Chrome OS, iOS, Android
Color	Black
Item Weight	0.3 Ounces

## 10. WARRANTY AND SUPPORT

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### 10.1 Warranty Information

This product comes with a Standard Express Warranty. Please refer to the official Thetis website or your purchase documentation for full details regarding warranty coverage and terms.

### 10.2 Customer Support

For further assistance, technical support, or to access the latest software and firmware updates, please visit the official Thetis website or contact their customer service team. You can find more information at the [Thetis Store on Amazon](#).