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- › [Apricorn](#) /
- › [Apricorn Aegis Secure Key 3 NX \(ASK3-NX-4GB\) User Manual](#)

Apricorn ASK3-NX-4GB

Apricorn Aegis Secure Key 3 NX (ASK3-NX-4GB) User Manual

Model: ASK3-NX-4GB | Brand: Apricorn

INTRODUCTION

The Apricorn Aegis Secure Key 3 NX is a hardware-encrypted USB 3.0 flash drive designed to protect sensitive data. It features 256-bit AES XTS encryption and FIPS 140-2 Level 3 validation, ensuring robust security. This manual provides instructions for setting up, operating, and maintaining your device.



Image: The Apricorn Aegis Secure Key 3 NX, a secure USB 3.0 flash drive with an integrated keypad for PIN entry and a removable cap protecting the USB-A connector. The device is black with white numbers and symbols on the keypad, and green/red lock indicators.

SETUP

Before using your Aegis Secure Key 3 NX, you must set up an Administrator PIN. This PIN is essential for accessing and managing the device.

1. **Initial Charge:** Ensure the device is sufficiently charged. If the battery is completely empty, connect it to a USB port for approximately 4-5 hours to charge.
2. **Power On:** Press the **SHIFT** button (often indicated by a key symbol) followed by the **LOCK** button. The LED indicators will illuminate.
3. **Set Administrator PIN:**
 - Refer to the Quick Start Guide included with your product for specific instructions on setting the Administrator PIN.
 - The PIN must be between 7 and 16 digits long.

- Avoid simple, sequential, or repetitive numbers.

4. **Create User PIN (Optional):** The device supports separate Administrator and User modes. An Administrator can create a User PIN for limited access. Consult the full user manual on the manufacturer's website for detailed steps.

Important: Remember your Administrator PIN. If forgotten, data recovery may not be possible without specific recovery pins or procedures outlined by the manufacturer.

OPERATING INSTRUCTIONS

Using your Aegis Secure Key 3 NX involves unlocking the device and transferring data.

1. Unlocking the Device:

- Connect the Aegis Secure Key 3 NX to a USB 3.0 port on your computer.
- Enter your Administrator or User PIN using the onboard keypad.
- Press the **UNLOCK** button (often indicated by an open padlock symbol).
- The device will unlock, and the LED indicator will change to green, signifying it is ready for use.

2. Data Transfer:

- Once unlocked, the device will appear as a standard USB drive on your computer.
- Drag and drop files to and from the drive as you would with any other external storage device.
- The 256-bit AES XTS encryption automatically encrypts all data written to the drive.

3. Locking the Device:

- To secure your data, always lock the device before removing it from the computer.
- Press the **LOCK** button on the keypad. The LED indicator will turn red.
- Alternatively, safely eject the drive from your operating system, and it will automatically lock.

4. **Read-Only Modes:** The device supports two Read-Only modes to prevent accidental data modification or malware infection. These modes can be configured via the Administrator PIN. Refer to the full manual for activation steps.

MAINTENANCE

- **Physical Care:** Keep the device clean and free from dust and debris. Use a soft, dry cloth for cleaning. Avoid exposing it to extreme temperatures or moisture.
- **Battery Life:** The internal battery powers the keypad and encryption module. Periodically connect the device to a USB port to ensure the battery remains charged, even if not actively transferring data.
- **Firmware Updates:** Check the Apricorn website periodically for any available firmware updates to ensure optimal performance and security.

TROUBLESHOOTING

- **Device Not Responding:** If the device does not respond to keypad input or connection, ensure it is fully charged. Connect it to a powered USB port for several hours.
- **Incorrect PIN Entry:** After 10 consecutive incorrect PIN entries, the device will perform a crypto-erase, permanently deleting all data. This is a security feature.
- **Data Recovery:** The Aegis Secure Key 3 NX features data recovery pins. In specific scenarios, these pins can be used for data recovery. This process is complex and requires contacting Apricorn support.

- **Compatibility Issues:** Ensure your operating system (Windows, iOS, Linux, Android, Chrome) and USB port are compatible with USB 3.0 standards.

SPECIFICATIONS

| | |
|----------------------------|---------------------------------------|
| Model Name | Aegis Secure Key 3 NX |
| Item Model Number | ASK3-NX-4GB |
| Memory Storage Capacity | 4 GB |
| Connectivity Technology | USB |
| Hardware Interface | USB 3.0 |
| Encryption | 256-Bit AES XTS |
| Validation | FIPS 140-2 Level 3 (pending 1 Q 2019) |
| Compatible Platforms | Windows, iOS, Linux, Android, Chrome |
| Item Weight | 1.06 ounces |
| Product Dimensions (LxWxH) | 3.5 x 0.7 x 0.25 inches |
| Battery | 1 Lithium Polymer battery (included) |
| UPC | 708326914611 |

WARRANTY AND SUPPORT


For detailed warranty information, technical support, or to access the full product manual, please visit the official Apricorn website. Warranty terms and conditions may vary by region and purchase date.

What's in the Box: 4GB Secure Key and quick start guide.








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Related Documents - ASK3-NX-4GB

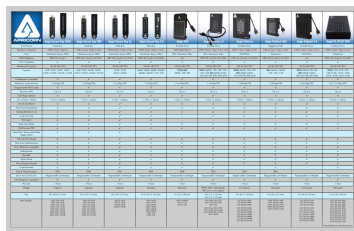


[Apricorn Aegis Secure Key 3NXC: Secure USB-C Flash Drive](#)

Discover the Apricorn Aegis Secure Key 3NXC, a FIPS 140-2 Level 3 validated, AES 256-bit hardware-encrypted USB-C flash drive offering robust data security for businesses and individuals. Learn about its portable design, rugged construction, software-free operation, and advanced security features like self-destruct PIN and brute force defense.

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Manufacturer Brochure 1 06MB Apricon Aegis Secure Key 3Nx Software Free 256 Bit Aes Xts Encrypted
Usb 3 Flash With Fips 140 2 Level Validation Onboard Keypad And Up To 25% Cooler Operating

Aegis Secure Key 3NXPatent Pending HARDWARE ENCRYPTED USB 3.1 FLASH
DRIVE ON-THE-FLY 256-BIT AES-X ... ments OS independent: Windows, Mac OS,
Linux, Android, Symbian Ordering Information ASK3-NX-2GB, **ASK3-NX-4GB**, ASK3-
NX-8GB, ASK3-NX-16GB, ASK3-NX-32GB, ASK3-NX-64GB, ASK3-NX-128GB *One
gigabyte GB...

[\[pdf\]](#)

Form Factor Interface / Connector Case FIPS Validation TAA Compliant Hardware
Encryption Capacity A ... SK3-NXC-8GB ASK3-NXC-16GB ASK3-NXC-32GB ASK3-
NXC-64GB ASK3-NXC-128GB ASK3-NXC-256GB ASK3-NXC-512GB **ASK3-NX-**
4GB ASK3-NX-8GB ASK3-NX-16GB ASK3-NX-32GB ASK3-NX-64GB ASK3-NX-
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