

iDiskk Finger500-USB-256GB

iDiskk USB 3.2 Fingerprint Encrypted USB Drive 256GB

Model: Finger500-USB-256GB

INTRODUCTION

The iDiskk USB 3.2 Fingerprint Encrypted USB Drive provides secure and high-speed data storage. This device features dual USB-A and USB-C connectors for broad compatibility, along with advanced fingerprint and software encryption to protect your valuable data. It is designed for quick and reliable data transfer across various platforms.

PRODUCT FEATURES

- **Dual Encryption:** Combines fingerprint recognition and AES-256 software encryption for enhanced data security.
- **High-Speed Data Transfer:** Utilizes USB 3.2 Gen 2 technology, offering read speeds up to 500 MB/s and write speeds up to 450 MB/s.
- **Dual Connectors:** Equipped with both USB-A and USB-C interfaces for compatibility with a wide range of devices.
- **Plug and Play:** No drivers or complex setup required for basic data transfer.
- **Automatic Backup:** Supports one-click automatic photo and video backup with the dedicated application.
- **Durable Design:** Shock-resistant and dust-resistant construction ensures stable performance and a longer lifespan.

SETUP

1. Connecting the Device

The iDiskk USB drive features both USB-A and USB-C connectors. Select the appropriate connector for your device (computer, smartphone, tablet, etc.) and plug it in. The device is plug-and-play for basic file access.

USB A + TYPE C DUAL INTERFACES

Plug and Play, Work on various devices
(including **iPhone 15 series**)



Image: The iDiskk USB drive features both USB-A and USB-C interfaces, allowing connection to various devices including Windows PCs, MacBooks, OTG-enabled devices, and Android phones. The image also shows the compact dimensions of the drive.

2. Setting Up Fingerprint Encryption

To utilize the fingerprint encryption feature, you must set up your fingerprints on a PC. This process typically involves installing a dedicated application from iDiskk (if not pre-loaded on the drive) and registering your fingerprints. The device supports adding up to 10 fingerprint IDs.

1. Connect the iDiskk USB drive to your PC using either the USB-A or USB-C connector.
2. Access the drive. If an application for fingerprint setup is present, run it. Otherwise, download the official iDiskk fingerprint management software from the manufacturer's website.
3. Follow the on-screen instructions within the software to register your fingerprints. You will typically be asked

to repeatedly place your finger on the fingerprint identification area of the drive until it is successfully registered.

4. Once registered, your data will be protected by AES-256 encryption, accessible only via your registered fingerprints.



Image: Setting up fingerprint encryption on a PC. The image shows a user registering a fingerprint on the iDiskk drive's sensor, with an icon indicating AES-256 encryption and the ability to add up to 10 fingerprint IDs.

3. Installing the Automatic Backup Application (Optional)

For one-click automatic backup of photos and videos, an optional application can be installed. Refer to the iDiskk website or the drive's pre-loaded software for installation instructions specific to your operating system (iOS/Android).

1. Accessing Encrypted Data

After setting up fingerprint encryption, simply place your registered finger on the fingerprint identification area of the drive. The device will recognize your fingerprint in approximately 0.5 seconds, granting access to your encrypted files.



Image: The iDiskk USB drive features 0.5-second accurate identification via its fingerprint sensor, ensuring quick access to your data.

FINGERPRINT DATA ENCRYPTION

More secure for privacy



Fingerprint Verification



Disk Encryption



0.5s Accurate Recognition



USB3.2 Gen2



Image: Overview of the iDiskk USB drive's fingerprint data encryption capabilities, emphasizing security features like fingerprint verification, disk encryption, and fast recognition.

2. Data Transfer

Once connected and authenticated (if encryption is enabled), you can transfer files to and from the iDiskk USB drive like any standard external storage device. Drag and drop files, or use copy/paste functions. The drive supports high-speed transfers up to 500 MB/s read and 450 MB/s write.



500MB/S
HIGH SPEED TRANSFER

- ✔ USB3.2+Type C
- ✔ Compatible with Android phone,iPhone 15 series and Computer

Image: High-speed data transfer with the iDiskk USB drive, capable of 500 MB/s. It is compatible with Android phones, iPhone 15 series, and computers.

3. Using the Automatic Backup Feature

If you have installed the iDiskk automatic backup application, launch it on your compatible device (iPhone 15, Android phone). Follow the app's instructions to initiate one-click backups of your photos and videos to the USB drive.

4. Compatibility

The iDiskk USB drive is compatible with a wide range of devices, including:

- iPhone 15/15 Plus/15 Pro/15 Pro Max
- iPad with USB-C

- MacBook, iMac, and other Mac computers
- Android phones and tablets with USB-C
- Windows PCs and laptops
- Car audio systems with USB ports
- Smart TVs with USB ports

MAINTENANCE

To ensure the longevity and optimal performance of your iDiskk USB drive, follow these maintenance guidelines:

- **Physical Care:** The drive is designed to be shock-resistant and dust-resistant. However, avoid exposing it to extreme temperatures, direct sunlight, or harsh chemicals.
- **Connector Protection:** Always use the protective caps for the USB-A and USB-C connectors when the drive is not in use to prevent dust and damage.
- **Safe Removal:** Always safely eject the USB drive from your computer or device before physically disconnecting it to prevent data corruption.
- **Cleaning:** Use a soft, dry cloth to clean the exterior of the drive. Do not use liquid cleaners.

TROUBLESHOOTING

Problem	Possible Solution
Drive not recognized by device.	<p>Ensure the drive is fully inserted into the USB port.</p> <p>Try a different USB port on your device.</p> <p>Try connecting to a different computer or device to rule out a port issue.</p> <p>For PCs, check Device Manager (Windows) or System Information (Mac) to see if the drive is detected.</p> <p>Restart your computer or device.</p>
Fingerprint recognition fails.	<p>Ensure your finger is clean and dry.</p> <p>Place your finger firmly and completely on the sensor.</p> <p>Try a different registered finger.</p> <p>If issues persist, try re-registering your fingerprints via the iDiskk software on a PC.</p>
Slow data transfer speeds.	<p>Ensure you are connected to a USB 3.0/3.1/3.2 port on your device. Older USB 2.0 ports will result in slower speeds.</p> <p>Verify that your device's drivers are up to date.</p> <p>Close any unnecessary applications running in the background that might be consuming system resources.</p> <p>Transferring many small files can be slower than transferring a few large files.</p>
Drive becomes warm during use.	<p>It is normal for storage devices, especially high-speed SSDs, to generate some heat during intensive data transfer operations. If the drive becomes excessively hot or you notice performance degradation, discontinue use and contact support.</p>

SPECIFICATIONS

Feature	Detail
Model Number	Finger500-USB-256GB
Storage Capacity	256 GB
Interface	USB 3.2 Gen 2 (USB-A, USB-C)
Read Speed	Up to 500 MB/s
Write Speed	Up to 450 MB/s
Encryption	Fingerprint, AES-256
Compatible Devices	iPhone 15 series, iPad USB-C, MacBook, Android phones, PC
Special Features	Lightweight, Shock-resistant, Dust-resistant
Dimensions (Approx.)	2.63 inches (Length) x 0.8 inches (Width) x 0.35 inches (Height)

WARRANTY AND SUPPORT

The iDiskk USB 3.2 Fingerprint Encrypted USB Drive comes with a **5-year warranty**. This warranty covers manufacturing defects and ensures the product's quality and reliability.

For technical support, warranty claims, or any inquiries regarding your product, please visit the official iDiskk website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty services.

DATA PROTECTION INFORMATION

The iDiskk USB drive is designed to protect your data through robust encryption. It helps to:

- **Defend your creations:** Secure your intellectual property and creative works.
- **Protect trade secrets:** Keep sensitive business information confidential.
- **Guard against privacy breaches:** Ensure personal data remains private.

YOUR DATA PROTECTION

No worry about data security

Defend
the creation



Protect
trade secrets



Guard
against privacy



Image: Visual representation of data protection benefits, including defending creations, protecting trade secrets, and guarding against privacy breaches, enabled by the iDiskk USB drive.