Techkey USB 3.0 Flash Drive 512GB

Techkey MFi Certified USB 3.0 Flash Drive 512GB User Manual

Model: USB 3.0 Flash Drive 512GB

1. INTRODUCTION

The Techkey MFi Certified USB 3.0 Flash Drive is a versatile external storage solution designed for seamless data transfer and backup across multiple devices. With a 512GB capacity, it provides ample space for photos, videos, and documents. This drive features a 3-in-1 interface, including Lightning, USB-C, and USB-A connectors, ensuring compatibility with iOS devices (iPhone, iPad), Android phones, and personal computers (Windows, Mac).
This device is MFi certified, ensuring compatibility and reliability with Apple products. Its robust metal construction provides dustproof, drop-proof, and anti-magnetic properties, safeguarding your data.

Image: The Techkey 3-in-1 USB Flash Drive, featuring its multi-connector design and compact form factor, alongside its product packaging.

2. SETUP

2.1 Initial Connection

The Techkey Flash Drive offers plug-and-play functionality for most devices. Simply connect the appropriate connector to your device.

2.2 iOS Devices (iPhone/iPad)

For iOS devices running iOS 12.1 or above, you must download the "U-Disk" application from the Apple App Store. When you first connect the flash drive to your iPhone or iPad, a prompt to download the app may appear. If not, search for "U-Disk" in the App Store and install it manually. This app is essential for managing files, backing up data, and utilizing all features on iOS.

2.3 Android Devices

For OTG-compatible Android phones, no specific application download is required. The device should be

recognized as external storage, allowing you to manage files directly through your phone's file manager.

2.4 PC/Mac Devices

For Windows 7 and above, or Mac OS 10.6 and above, the flash drive functions as a standard USB storage device. No additional software is needed. Connect the USB-A connector to your computer's USB port, and the drive will appear in your file explorer or Finder.

Image: The flash drive connected to a smartphone, illustrating its plug-and-play functionality and integration with various applications for direct sharing.

3. OPERATING INSTRUCTIONS

3.1 Connecting the Drive

- **Lightning Connector:** For iPhone and iPad.
- **USB-C Connector:** For newer iPhone/iPad models, Android phones, and some laptops.
- **USB-A Connector:** For traditional computers and laptops.

3.2 Using the U-Disk App (iOS Only)

Once the "U-Disk" app is installed and the drive is connected:

1. **One-Click Backup:** The app allows you to back up photos, videos, and contacts from your iOS device to the flash drive with a single tap. This frees up internal storage on your device.
2. **Direct Sharing:** Share files stored on the flash drive directly to social media platforms (e.g., Facebook) through the app.
3. **In-App Camera:** Use the camera function within the U-Disk app to capture photos and videos, which are automatically saved directly to the flash drive, bypassing your device's internal storage.
4. **Automatic Storage:** All media captured via the in-app camera is automatically saved to designated folders on the U-Disk for easy organization and access.
5. **On-the-Go Playback:** Store movies and music on the flash drive and play them directly from the drive using the app, ideal for travel.

APPLE MFI
Transferring Files From Different Devices

Image: The flash drive connected to an iPhone, highlighting its MFi certification and ability to transfer files between different devices.

3.3 File Management and Transfer

The flash drive supports various file formats for videos, music, pictures, and office documents. Transfer speeds are optimized for efficiency.

- **Videos:** MP4, MOV, RM, RMVB, M4V, FLV, WMV, AVI
- **Music:** MP3, AIF, WAV, AIFF, M4A, WMA, AAC, OGG, FLAC
- **Pictures:** BMP, JPG, GIF, ICO, TIFF, PNG, RAW, XBM

- **Office Documents:** PDF, WORD, EXCEL, RFT, PPT, HTM, HTML, TXT, NUM, BERS, CWR, PAGES

Image: A smartphone screen showing the extensive list of supported file formats for videos, music, images, and documents, demonstrating the drive's versatility.

3.4 Data Encryption

For enhanced security, the U-Disk app allows you to enable Touch ID or a passcode to encrypt the entire flash drive or specific files. This feature protects your sensitive data from unauthorized access.

Image: Multiple Techkey flash drives connected to a laptop and smartphone, visually representing high-speed data transmission and listing specific read/write speeds for each connector type.

4. Maintenance

To ensure the longevity and optimal performance of your Techkey Flash Drive, follow these maintenance guidelines:

- **Physical Protection:** The drive is designed to be dustproof, drop-proof, and anti-magnetic. However, avoid exposing it to extreme physical shocks, excessive dust, or strong magnetic fields to prevent potential data loss or damage.
- **Connector Care:** Keep the connectors (Lightning, USB-C, USB-A) clean and free from debris. Avoid forcing connections, and ensure they are properly aligned before inserting into a port.
- **Storage:** When not in use, store the flash drive in a clean, dry environment, ideally using the provided caps to protect the connectors.
- **Safe Removal:** Always safely eject the flash drive from your computer or device before physically removing it to prevent data corruption.

5. Troubleshooting

If you encounter issues with your Techkey Flash Drive, consider the following troubleshooting steps:

- **Drive Not Recognized by PC/Mac:**
  - Ensure the USB-A connector is fully inserted into a working USB port.
  - Try a different USB port on your computer.
  - Restart your computer.
  - Check if the drive appears in Disk Management (Windows) or Disk Utility (Mac) to confirm it's detected but perhaps not assigned a drive letter or mounted.
- **Drive Not Recognized by iOS/Android Device:**
  - For iOS, ensure the "U-Disk" app is installed and open. Reconnect the drive.
  - For Android, ensure your device supports OTG (On-The-Go) functionality and that it's enabled in settings if required.
  - Ensure the Lightning or USB-C connector is fully and securely inserted.
- **Loose Connection:** If the drive feels loose in the port, gently adjust its position. If the issue persists across multiple devices, the connector on the drive may be damaged.
- **Data Transfer Errors:**
  - Ensure there is sufficient space on the flash drive.
  - Avoid disconnecting the drive during a transfer.
  - If your PC reports errors on the drive, allow the system to scan and fix them.
- **U-Disk App Issues (iOS):**
  - Ensure the app is updated to the latest version.
  - Restart the app or your iOS device.

6. SPECIFICATIONS

Brand	Techkey
Model	USB 3.0 Flash Drive
Memory Storage Capacity	512 GB
Connectivity Technology	USB, Lightning, USB Type C
Read Speed	Up to 40 MB/s
Write Speed	Up to 80 MB/s
Product Dimensions	0.07"D x 3.94"W x 0.07"H (5.43 x 3.94 x 0.04 inches)
Item Weight	2.39 ounces
Special Feature	Wear Resistant
UPC	641837950566
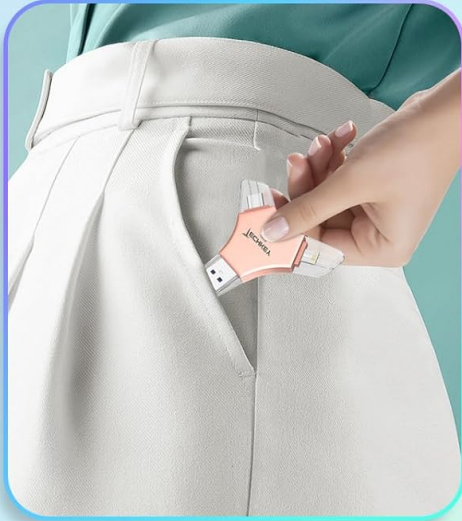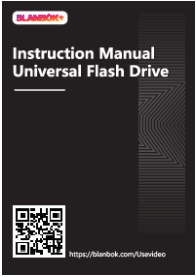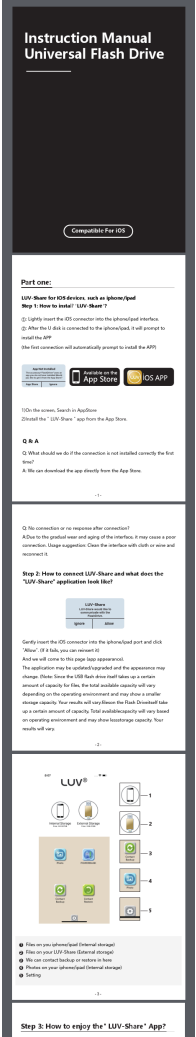
Image: A visual representation of the flash drive's compact size and its three distinct ports (USB 3.0, Lightning, USB-C), indicating compatibility with various devices.

7. WARRANTY AND SUPPORT

For warranty information or technical assistance, please refer to the documentation included with your purchase or visit the official Techkey website. Contacting Techkey customer support directly can provide specific details regarding your product's warranty coverage and troubleshooting guidance.
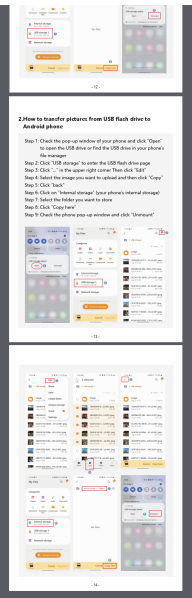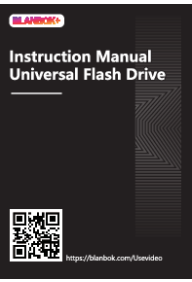
Related Documents - USB 3.0 Flash Drive 512GB

[BLANBOK+ Universal Flash Drive Instruction Manual](#)
Comprehensive guide for the BLANBOK+ Universal Flash Drive, covering setup, usage with iPhone/iPad and Android devices, file management, security features, and troubleshooting.

[GOVNDVN USB Lightning Flash Drive User Manual for iPhone, iPad, and Computers](#)
Comprehensive user manual for the GOVNDVN USB Lightning Flash Drive, detailing app installation, file management for photos, videos, and music, backup features, and device settings for iPhone, iPad, and computers.

[Qubii Pro User Manual: Automatic Photo Backup for iPhone & iPad](#)
Comprehensive user manual for the Maktar Qubii Pro automatic backup device. Learn how to set up, use, and troubleshoot your device for seamless photo and data backup from iPhones and iPads. Supports iCloud, social media, and desktop access.

drive) Make a example by External Storage:

Click LUV-Share APP, then click "External Storage"
1) Click Edit as the photo show.
2) Select the files to delete/copy/move.
3) Tap the Paste to Here.
4) Well done.

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2.Copy photos from album:
We can copy the photos between "Internal storage" and "External storage".
1)Switch to External Storage (LUV-Share) page, Tap the plus "+", select "From Library".

2) Select the photos/Videos in album, and click "Done".
3) Copying the files.

3. File encryption
1)Come to External Storage (LUV-Share)page, click "Edit", "√ " the file which need encryption.

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2)Click the "...", and tap "Lock", if to unlock, please tap"unlock".
3)Enter the password
4)Click "Ok", "Done".

4.Share your files with one click
1) Switch to External Storage (LUV-Share), click "Edit" select the file or open file to select the photo.
2) Click on the symbol in the bottom left corner of the page and select the APP you want to share, such as "Facebook, Twitter, Mail, etc".

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5.Play Video/Music
We can play the Video/Music on the "External Storage" or "iphone". Just find the Video/Music which we want to play, and click it to play.
Videos supported file formats:
MP4/MOV/RMVB/MPG/VOB/WMV/AVI/FLV/3PG
Music supported file formats: MP3/AIF/WAV/AIFF/M4A/WAV/AAC/OGG/-FLAC/WMV/M4A/M4R/APE/LAC/MMV/M4A/M4R/APE

6.View pictures/ office document
We can view the pictures/ office documents on External Storage

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(LUV-Share) or iphone (Internal storage), Tap the files which we want to view.
Picture supported file formats:
BMP/JPG/GIF/ICO/TIFF/PNG/RAW/XBM/TIF/JPEG
Office documents supported file formats: PDF/WORD/EXCEL/PPT/TX-
T/RTF/HTM/HTML/NUMB
ERS/CWK/PAGES

7. Contact backup and restore
1)Open "LUV-Share" come to the first page, click "contact", switch to this page.

2)Backup: Tap the backup button, Contacts are automatically copied to Internal storage and External storage (backup files are in VCF format,

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automatic naming of the current time, without overwriting previous backup files).
Note: The VCF file may not open in our phone, but the phone can recognize and read it.
3)Restore: Tap the restore button, select the VCF file to resume for the contact recovery.

8.Taking photos/ videos on LUV-Share (External storage)

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1) Select "External Storage" on the "LUV-Share" screen, and then click "+". Then click "Camera" (some versions show "Take Photo"/ "Take Video").
2) When you click "Camera", you will switch to the picture-taking page on this page.
We can choose "Photo" or "Video". Take a photo or video, then it takes a photo or video can be saved directly to the flash drive (External storage).

Part Two:Flash Drive for Android phone

Note:
Connecting to Android phone or computer
When it is connected to Android phone or computer, there is no need to download APP, plug and play.
We can open the USB flash drive directly through the device storage management.
The location of Device Storage Management on the phone and the function of editing files depends on the phone.
The function of editing files depends on the type of device, for example, Huawei Home 7, we find the flash drive storage in "Files".

Here take Samsung Galaxy S21 edge for example:

1.How to transfer pictures from your Android phone to USB flash drive

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Step 1: Check the pop-up window of your phone and click "Open"
Step 2: Enter the phone file management page. Click on
         "Internal storage" (your phone's internal storage)
Step 3: Find the folder where you want to transfer photos,
         and then open the folder
Step 4: Click "..." in the upper right corner, then click "Edit"
Step 5: Find the picture you want to transfer, and click "Copy"
Step 6: Click "back" to return to the file manager page
Step 7: Click on USB storage to enter the USB flash drive page
Step 8: Select the folder you want to store, then click "Copy here"
Step 9: Check the pop-up window on your phone and
         click"Unmount"

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[LUV-Share Universal Flash Drive Instruction Manual for iOS and Android](#)

Comprehensive guide on how to install, connect, and use the LUV-Share universal flash drive with iOS and Android devices for file management, photo backup, and media playback.

2.How to transfer pictures from USB flash drive to Android phone

Step 1: Check the pop-up window of your phone and click "Open" to open the USB drive or find the USB drive in your phone's file manager
Step 2: Click "USB storage" to enter the USB flash drive page
Step 3: Click "..." in the upper right corner Then click "Edit"
Step 4: Select the image you want to upload and then click "Copy"
Step 5: Click "back"
Step 6: Click on "internal storage" (your phone's internal storage)
Step 7: Select the folder you want to store
Step 8: Click "Copy here"
Step 9: Check the phone pop-up window and click "Unmount"

[PL Memory User Manual: USB Lightning Flash Drive for iPhone, iPad, iPod, and Computers](#)
This user manual provides comprehensive instructions for the PL Memory USB Lightning Flash Drive, detailing app installation, file management, photo and video handling, music playback, contact backups, and device settings for seamless integration with Apple devices.

[BLANBOK+ Universal Flash Drive: Manuale di Istruzioni](#)
Guida completa all'uso della BLANBOK+ Universal Flash Drive con dispositivi iOS e Android, coprendo installazione, gestione file, backup e risoluzione dei problemi.