# **USER GUIDE**

# iXpand<sup>™</sup> Flash Drive





951 SanDisk Drive, Milpitas, CA 95035 ©2013 SanDisk Corporation. All rights reserved

# Introduction

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Quick Tip



# Introduction

# **iXpand Flash Drive Overview**

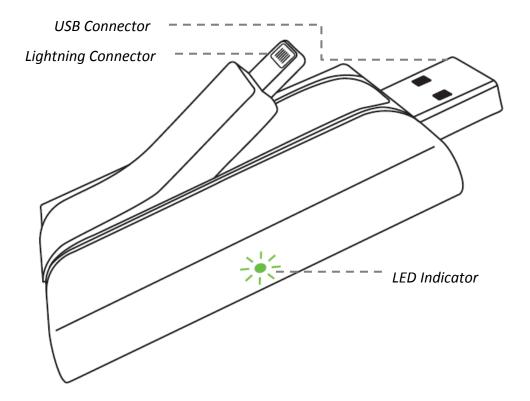


Figure: iXpand Flash Drive layout

- Automatically syncs photos and videos from camera roll when connected.
- Transfer photos and videos from the camera roll to the drive to free up iPhone/iPad memory.
- Watch popular-format movies directly from the drive<sup>1</sup>.
- Encrypts files across iPhone, iPad, and computers for secure transfer<sup>2</sup>.

### Works with

iPhone 5, iPhone 5C, iPhone 5S, iPhone 6, iPhone 6 Plus, iPad Air ™, iPad mini ™, iPad with Retina display and newer (iOS 7.1+).

Windows vista<sup>®</sup>, Windows 7, Windows 8, Mac OS X v10.6+.

# **Specifications**

- Interface: Lightning and USB 2.0 connectors
- Available in: 16GB, 32GB and 64GB<sup>3</sup>
- Operational Temperature: 0~60° C.
- Dimensions: 64.17mm x 36.78mm x 11.80mm
- Battery: pre-charged, ready to use

<sup>1</sup>Support for .WMV, .AVI, .MKV, .MP4, .MOV video formats. Compatible device required.

<sup>2</sup> Password protection uses 128-bit AES encryption and is supported by iOS 7+, Mac OS X v10.6+ (Software download required for Mac, (see <u>www.sandisk.com/support/ixpandflashdrive</u>) Windows Vista, Windows 7 and Windows 8.

<sup>3</sup>1GB=1,000,000,000 bytes. Actual user storage less.

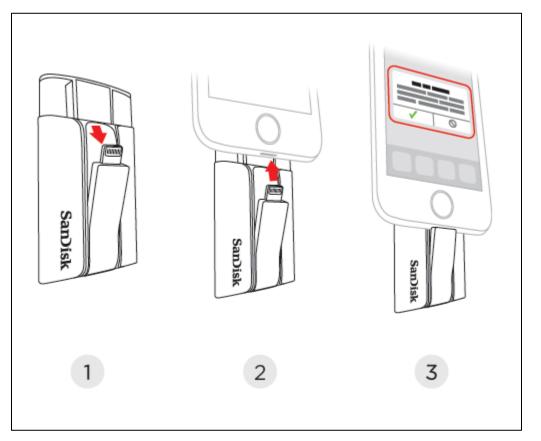
# **Getting Started**

# **Connecting to iPhone/iPad**

#### **Physical connection**



Gently lift the Lightning connector slightly to connect to iPhone/ iPad

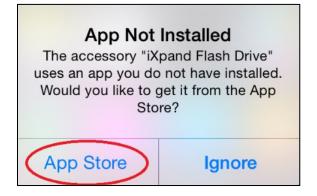


#### Installing the app

When you've connected the drive to your iPhone or iPad, you'll be prompted to install the companion iXpand Sync app.

1 If this does not occur, please be sure the drive is fully charged. On the screen,

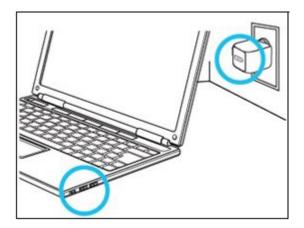
select "App Store".



*2* Install the "iXpand Sync" app from the App Store.



# **Charging iXpand Flash Drive**



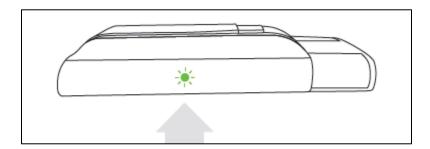
Plug your drive into a computer USB port or a USB AC adaptor\* to charge it.

\* USB AC adaptor: not included with the drive



# **LED Indicator**

The LED on the side of iXpand Flash drive indicates its battery, charging and transfer status as explained below



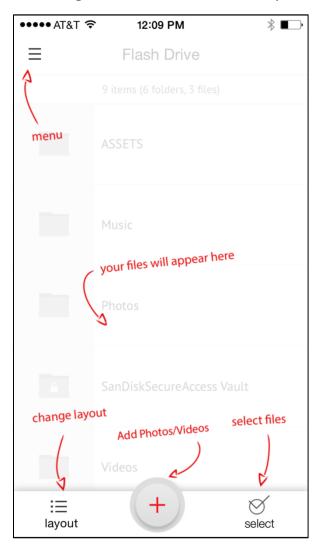
- Green sufficient battery
- Red low battery level. Charge by plugging the device to a USB port of PC/Mac computer or a USB AC adaptor
- Amber- charging in progress. Will become green when done
- Blinking-file transfer in progress. Do not disconnect the drive

# **Applications**

# **App overview**

iXpand sync app is the companion to your iXpand Flash Drive. Its major functions:

- 1. Add photos/videos from the camera roll to the drive with the '+' button.
- 2. Access other functions camera sync, "My Downloads", settings and transfer contacts through the menu icon in the top left corner.



# **Camera Roll Sync**

You can back up your camera roll to the iXpand Flash Drive by setting up auto-sync or manually syncing as needed.

#### Automatic Sync

Set-up once and transfer your camera roll to the drive automatically each time the drive is connected.

To set-up:

- *1* Connect the iXpand Flash Drive to the iPhone/iPad.
- 2 On the app, go to Menu  $\rightarrow$  Camera Sync.
- *3* Turn on the "Automatic Sync" option on the camera sync screen.



Syncing may take longer than normal the 1<sup>st</sup> time. Once set up, only newly added files will be copied to the drive.

#### Manual Sync

Sync your camera roll with the drive as needed using manual sync.

To sync:

- *1* Connect the iXpand Flash Drive to your iPhone/iPad.
- 2 Go to Menu  $\rightarrow$  Camera Sync.
- 3 To change the destination of the synced files on the drive, select the "SyncDestination" as a folder on the drive.

- 4 Select "Sync Now".
- 5 All the files in your Camera Roll will be copied to the drive in the folder specified as the Sync Destination.

(i)

Syncing may take longer than normal the 1<sup>st</sup> time. Once set up, only newly added files will be copied to the drive.

# **File Management**

Use your iXpand Flash Drive and iXpand sync app to transfer and manage files between your iPhone, iPad, PC and Mac computer.

## Transfer photos and videos from your iPhone or iPad to the drive

- *1* Connect the iXpand Flash Drive to your iPhone/iPad.
- 2 Select the add file button "+".
- *3* When prompted to "Select & Add photos or videos to the drive", choose the photos and videos you want to transfer from iPhone/iPad to the drive.
- 4 "Select Destination" to specify where to store the photos and videos on your drive.



You can choose "New Folder" option to create a new folder as the destination of the file transfer on the drive.

## Transfer files from drive to iPhone/iPad

- *1* Connect the iXpand Flash Drive to your iPhone/iPad.
- *2* Press "Select" button to choose the files from the drive.

- 3 Press  $\square$  at the bottom of the screen.
- 4 Choose "Save to My Downloads" or, if you're copying iOS-supported photos and videos only, choose "Save Images/Videos" to save them to the Camera Roll
- *5* The selected files will be saved to your phone.



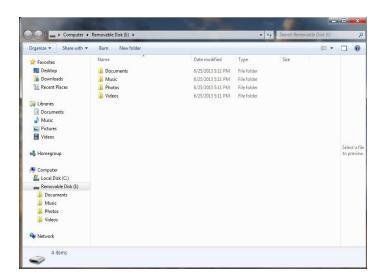
Files downloaded to My Downloads are accessible using the iXpand sync app even when drive is not connected.

#### Transfer files between PC and drive

To transfer files between your iXpand Flash Drive and computer simply plug the iXpand Flash Drive into your computer's USB port.



- *1* In the AutoPlay window, click Open folder to view files:
- 2 Drag and drop music, videos, photos, and documents between your computer and the iXpand Flash Drive window.



### Transfer files between Mac computer and drive

To transfer content between your iXpand Flash Drive and Mac computer:

*1* Plug your iXpand Flash Drive into your Mac computer's USB port.

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Favorites	QSG_US.pdf ASSETS Music Photos QuickStartGcessV2.0.pdf SanDiskSecureAccess Vault SanDiskSecsV2_mac.app	Sam)isk Sport Tam Dev
Applications Desktop Documents Downloads Pictures Music Movies	SanDiskSecssV2_win.exe	Get Started
19368 Devices hqe411589 MacOSX		_QSG_US.pdf Portable Document Format - 85 KB Created Today, 11:49 AM Modified September 3, 2014 at 4:29 PM
Shared	<b></b>	Last opened September 3, 2014 at 4:29 PM Add Tags

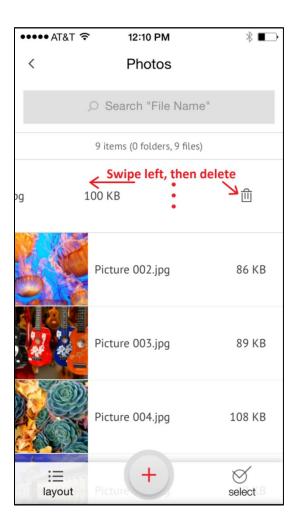
**2** Drag and drop music, videos, photos, and documents between your Mac computer and the iXpand Flash Drive window.

#### **Delete files**

- *1* Connect the iXpand Flash Drive to your iPhone/iPad.
- 2 Press "Select" and choose the files you'd like to delete from the drive.
- 3 Press 1 at the bottom of the screen.



You can swipe left on a file icon in list view and choose "delete" to easily remove individual files.



#### Search

- 1 In the file view, pull down the screen.
- **2** You will see a search box appear at the top. Enter the file name you would like to find.
- *3* You'll see search results appear for any matching files.

## **Photos**

#### Supported file formats

BMP, TIF, TIFF, JPG, PNG, GIF, XBM, ICO, TGA

#### Playback

- *1* Plug the iXpand Flash Drive to your iPhone/iPad.
- **2** The contents of the drive will appear. Browse to the folder containing your photos.
- *3* Tap the photo you'd like to view.
- 4 You can view other photos in the same folder by swiping left or right.

#### Slideshow

- *1* Browse to the folder containing your photos.
- 2 Choose the photo you want to start with.
- *3* Select the slideshow button at the bottom of the screen and the slideshow will begin.

4 Slideshow settings can be changed through the settings option on the same screen.

## Videos

#### Supported file formats

WMV, AVI, MKV, MP4, MOV, FLV, MPG, RMVB, M4V, TS

#### Playback

- *1* Connect the iXpand Flash Drive to your iPhone/iPad.
- 2 The contents of the drive will appear. Browse to the folder containing your videos.
- *3* Tap the video you want to play.
- 4 You can play other videos in the same folder by swiping left or right.



*Some DRM-protected content cannot be streamed. Check with the content provider for playback restrictions.* 

## Music

#### Supported file formats

MP3, AIF, WAV, AIFF, M4A, WMA, AAC, OGG, FLAC

#### Playback

- *1* Connect the iXpand Flash Drive to your iPhone/iPad.
- 2 The contents of the drive will appear. Browse to the folder containing your music.
- *3* Tap the song you want to play.
- 4 You can play the other songs in the same folder by swiping left or right.

*Playback supports music purchased from iTunes. Some DRM-protected content is not supported. Check with the content provider for playback restrictions.* 

### Securing Files/ SanDisk SecureAccess

#### SanDisk SecureAccess<sup>™</sup> Software

The SanDisk SecureAccess software is designed to protect sensitive data on your drive. When security is enabled in the app, a special "SanDiskSecureAccess Vault" folder is created in your drive. Any locked files are moved into the SanDiskSecureAccess Vault and can be accessed only with a password.

#### Enable Security on iPhone/iPad

- *1* Connect the iXpand Flash Drive to your iPhone/iPad.
- 2 Go to Menu  $\rightarrow$  Settings  $\rightarrow$  Security.
- *3* Enable the security by swiping the dot to the right.
- 4 Enter a password when prompted to set password. Then select OK.

#### SanDisk

- 5 Enter a hint for your password. Then select OK. *IMPORTANT: If this password is forgotten, locked files will not be recoverable.*
- 6 Once the security is enabled, a folder called "SanDiskSecureAccess Vault" (along with a SanDisk SecureAccess Vault Settings folder) is created in the drive.



Do not delete SanDiskSecureAccess Vault Settings folder, if you want to use security feature.

#### Secure Files on iPhone/iPad

- *1* To secure files, enable security first as explained above.
- 2 Select the files you'd like to secure.
- 3 Press the lock icon  $\square$  at the bottom of the screen.

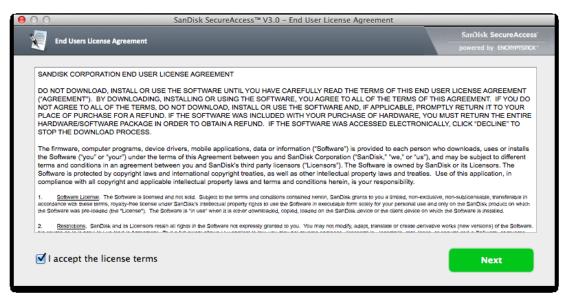
All secured files are moved to SanDiskSecureAccess Vault folder.

Access secured files (secured through iXpand Sync) on a Mac Computer

- On your mac, download Secure Access<sup>™</sup> software from downloads.sandisk.com/downloads/SanDiskSecureAccessV3 mac.zip
- 2 Copy the file SanDiskSecureAccessV3\_mac to the iXpand Flash Drive.
- *3* Launch the app SanDiskSecureAccessV3\_mac. Click "Next" in the screen below.



4 Read and accept the license terms and click "Next".

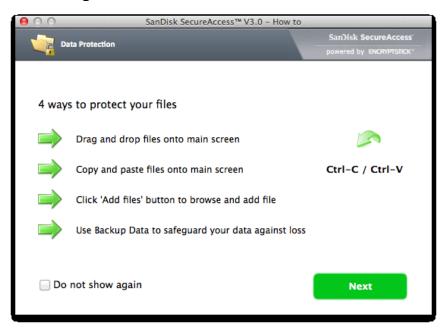


5 Enter the password you used to protect files on iXpand Flash Drive using iXpand

Sync app.

⊖ ○ O SanDisk SecureAccess™ V3.0	
Please enter a new password to decrypt the key:	
Cancel OK	

6 Read the guidelines and click "Next".



7 Access locked files or lock additional files using the below interface.

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Computer Desktop Documents	Applications	▲ Date 10/30/14 5:09 PM 10/22/14 10:31 AM 10/5/13 8:54 AM	Size	
Computer Desktop Documents Name	Name Applications Library System	▲ Date 10/30/14 5:09 PM 10/22/14 10:31 AM	Size	
Computer Desktop Documents Name Volumes	Applications	▲ Date 10/30/14 5:09 PM 10/22/14 10:31 AM 10/5/13 8:54 AM		
Computer Desktop Documents Name	Applications	▲ Date 10/30/14 5:09 PM 10/22/14 10:31 AM 10/5/13 8:54 AM	Size	

To access the secured files on Windows<sup>®</sup>- based computers, download Secure Access<sup>™</sup> software from

downloads.sandisk.com/downloads/SanDiskSecureAccessV3\_win.exe and follow the instructions at http://downloads.sandisk.com/downloads/qsg/secureaccessv2qsg.pdf

# Sharing

You can share files from your iXpand Flash Drive in many ways including Facebook, Twitter and others from within the app.

#### How to share

- *1* Connect the iXpand Flash Drive to your iPhone/iPad.
- *2* Select the file you want to share from the drive.
- 3 Select  $\bigcirc$  at the bottom of the screen.
- 4 Choose the desired upload/share option.

# **Contact Management**

Create a backup contact file and restore it when needed. This is particularly valuable when moving to a new iPhone.

#### Backup

- 1 Go to Menu → Transfer Contacts → Backup
- 2 Select the contacts to back up.

3 Select "Backup".

#### Restore

- 1 Go to Menu  $\rightarrow$  Transfer Contacts  $\rightarrow$  Restore
- 2 Choose the backup file you'd like to restore.
- *3* Select "Restore".

The contact restore operation may create duplicate contacts.

# **Device Settings**

## **Drive Name**

You can choose a name for your drive to make it easier to identify the drive in your file browser when it's plugged into a PC or Mac computer.

- 1 Go to Menu  $\rightarrow$  Settings  $\rightarrow$  Drive Name
- 2 In the text box, name the drive and hit OK.

## Formatting the drive

- *1* Connect the drive to a PC/Mac computer through the USB connector.
- 2 Format the drive as a regular USB flash drive.

iXpand Flash Drive must be formatted as FAT-32 only.

# About the device

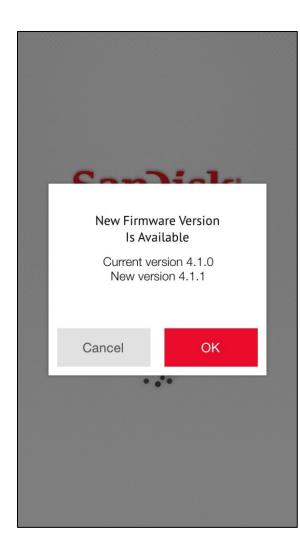
- 1 Go to Menu  $\rightarrow$  Settings  $\rightarrow$  About
- 2 Under the About section, you can see
  - a. Current app version
  - b. Drive firmware version
  - c. Device ID of the drive
  - d. SanDisk Privacy Statement

e. Legal terms and conditions

## **Device FW Update**

SanDisk rolls out regular app updates to constantly improve the user experience. When a firmware update is available and the drive is connected to an iPhone or iPad, you will see a prompt in the app (as below). Hit OK to update the app.

DO NOT disconnect the drive while app update is in progress.



# **Troubleshooting & Support**

# **In-app Support**

Go to Menu  $\rightarrow$  Help. To access the app walkthrough, getting started guide and online support.

# **Online Support**

The support page for iXpand Flash Drive is available at:

www.sandisk.com/support/ixpandflashdrive

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