

## SanDisk SDIX30C-032G-GN6NN

# SanDisk iXpand Flash Drive 32GB User Manual

Model: SDIX30C-032G-GN6NN

## 1. INTRODUCTION

The SanDisk iXpand Flash Drive is designed to expand storage for your iPhone and iPad, allowing you to free up space, back up photos and videos, and transfer files between your iOS device and computer. It features both a Lightning connector for Apple devices and a USB 3.0 connector for computers.



Figure 1: SanDisk iXpand Flash Drive Retail Packaging

## 2. PRODUCT OVERVIEW

### 2.1 Key Features

- Flexible connector designed to fit most iPhone cases.
- Automatic backup of photos, videos, and contacts from your camera roll.
- High-speed USB 3.0 transfer to and from your computer.
- Easy file management using the iXpand Drive app.
- Support for various video formats including .WMV, .AVI, .MKV, .MP4, .MOV.
- Password protection software for sensitive files.

### 2.2 What's in the Box

- 1 x SanDisk iXpand Flash Drive

## 3. SETUP

### 3.1 System Requirements

- **iOS Devices:** iPhone 11 Pro Max, iPhone 11 Pro, iPhone 11, iPhone XS, iPhone XS Max, iPhone XR, iPhone X, iPhone 8, iPhone 8 Plus, iPhone 7, iPhone 7 Plus, iPhone SE, iPhone SE 2020, iPhone 6, iPhone 6 Plus, iPhone 5, iPad Air, iPad mini 2,3,4,5, iPad Pro 12.9" (1st and 2nd generation), iPad Pro 9.7" iPad with Retina display, iPod 5th generation and newer, with Lightning connector and iOS 11+

- **Computers:** Mac or PC with USB 3.0 port (compatible with USB 2.0)

## 3.2 Initial Connection and App Installation

1. Plug the Lightning connector of the iXpand Flash Drive into your iPhone or iPad. The flexible design allows it to fit with most cases.
2. If the iXpand Drive app is not already installed, your device will prompt you to download it from the Apple App Store. Follow the on-screen instructions to install the app.
3. Once installed, open the iXpand Drive app. You may be prompted to grant permissions for the app to access your photos, videos, and contacts. Allow these permissions for full functionality.



Figure 2: iXpand Flash Drive with Lightning Connector

## 4. OPERATING INSTRUCTIONS

### 4.1 Using the iXpand Drive App

The iXpand Drive app is your primary interface for managing files on the flash drive. It allows you to:

- **Back Up Files:** Automatically back up photos and videos from your camera roll and contacts.
- **Free Up Space:** Move files from your iOS device to the iXpand Drive to free up internal storage.
- **Watch Videos:** Play videos directly from the drive without transferring them to your device.
- **Transfer Files:** Move files between the iXpand Drive and your computer.
- **Secure Files:** Set up password protection for specific files on the drive.



Figure 3: iXpand Drive App Interface

### 4.2 Connecting to a Computer

1. Disconnect the iXpand Flash Drive from your iOS device.
2. Extend the USB 3.0 connector.
3. Plug the USB 3.0 connector into an available USB port on your Mac or PC.
4. The drive will appear as a removable storage device. You can then drag and drop files to and from the drive as you would with any standard USB flash drive.



Figure 4: iXpand Flash Drive with USB 3.0 Connector

### 4.3 Official Product Video

Your browser does not support the video tag.

Video 1: This video demonstrates the key features and usage of the SanDisk iXpand Flash Drive, including how to free up space on your iPhone and transfer files to a computer.

## 5. MAINTENANCE

- Keep the connectors clean and free from dust or debris.
- Avoid exposing the drive to extreme temperatures. The operating temperature range is 0-35 °C (32-95 °F).
- Store the drive in a safe place when not in use to prevent physical damage.

## 6. TROUBLESHOOTING

### 6.1 Drive Not Recognized by iOS Device

- Ensure the iXpand Drive app is installed and updated to the latest version.
- Check that the Lightning connector is fully inserted into your iOS device.
- Verify that all necessary permissions are enabled for the iXpand Drive app in your device settings.
- If the issue persists, try connecting the drive to a computer and reformatting it (see 6.3 Reformatting the Drive).

### 6.2 Slow Transfer Speeds

- Ensure you are using a USB 3.0 port on your computer for optimal speeds. USB 2.0 ports will result in slower transfers.
- Large numbers of small files can transfer slower than fewer large files.

### 6.3 Reformatting the Drive (Windows PC)

If the drive is not recognized or is experiencing errors, reformatting may resolve the issue. **Warning: Reformatting will erase all data on the drive. Back up any important files before proceeding.**

1. Plug the iXpand Flash Drive into a Windows PC.
2. Open 'This PC' or 'My Computer'.
3. Right-click on the iXpand drive and select 'Format'.
4. Choose the desired file system (e.g., exFAT for compatibility with both Mac and PC, and large file sizes).
5. Ensure 'Quick Format' is checked and click 'Start'.
6. After formatting, safely eject the drive.

## 7. SPECIFICATIONS

Model Number	SDIX30C-032G-GN6NN
Capacity	32 GB
Connectivity	Lightning, USB 3.0
Color	Black
Dimensions (LxWxH)	2.36 x 0.48 x 0.68 inches
Item Weight	0.192 ounces
Operating Temperature	0-35 °C (32-95 °F)
Manufacturer	Western Digital Technologies, Inc.
UPC	0619659142407

## 8. WARRANTY AND SUPPORT

The SanDisk iXpand Flash Drive typically comes with a 2-year limited warranty. For detailed warranty information, technical support, and additional resources, please visit the official SanDisk website or contact their customer service.

