Orico CB05

ORICO CB05 USB 3.0 Dual Connector Flash Drive User Manual

Model: CB05

1. Introduction

The ORICO CB05 is a versatile USB 3.0 flash drive designed for universal compatibility with both USB-C and USB-A devices. Its metal housing and swivel design offer durability and ease of use, supporting fast data transfer speeds for various applications.

2. Product Overview

The ORICO CB05 features a 2-in-1 design with both USB-A and USB-C connectors, allowing seamless connection to a wide range of devices. The swivel mechanism protects the unused connector and provides flexibility.

Image: The ORICO CB05 flash drive showcasing its dual USB-A and USB-C connectors, ready for use with a laptop and a smartphone.

Image: Diagram illustrating the broad compatibility of the ORICO CB05 with devices such as PCs, laptops, printers, USB hubs (USB-A side), smartphones, tablets, iPhone 15+, iPads, MacBooks, mirrorless cameras, Nintendo Switch, smart TVs, car infotainment systems, and VR headsets (USB-C side).

3. Setup

The ORICO CB05 flash drive is designed for plug-and-play functionality, requiring no driver installation or additional software for most operating systems and devices.

3.1 Initial Connection

1. Identify the appropriate connector (USB-A or USB-C) for your device.
2. Rotate the metal housing to expose the desired connector.
3. Insert the flash drive firmly into the corresponding port on your computer, smartphone, tablet, or other compatible device.
4. The device should automatically recognize the flash drive, and it will appear as an external storage device.

4. Operating Instructions

4.1 Data Transfer on Computers (Windows/macOS/Linux)

1. Connect the USB-A side of the flash drive to an available USB port on your computer.
2. Open File Explorer (Windows) or Finder (macOS).
3. Locate the ORICO flash drive under 'This PC' or 'Devices and Locations'.
4. Drag and drop files to and from the flash drive to transfer data.

4.2 Data Transfer on iPhone (iPhone 15 series and newer)

For iPhone 15 and newer models with a USB-C port:

1. Connect the USB-C side of the flash drive to your iPhone.
2. Open the 'Files' app on your iPhone.
3. Navigate to 'Browse' and locate 'ORICO' under 'Locations'.
4. To save photos: Select the desired photos in your Photos app, tap the 'Share' icon, then 'Save to Files', browse to 'ORICO', and tap 'Save'.

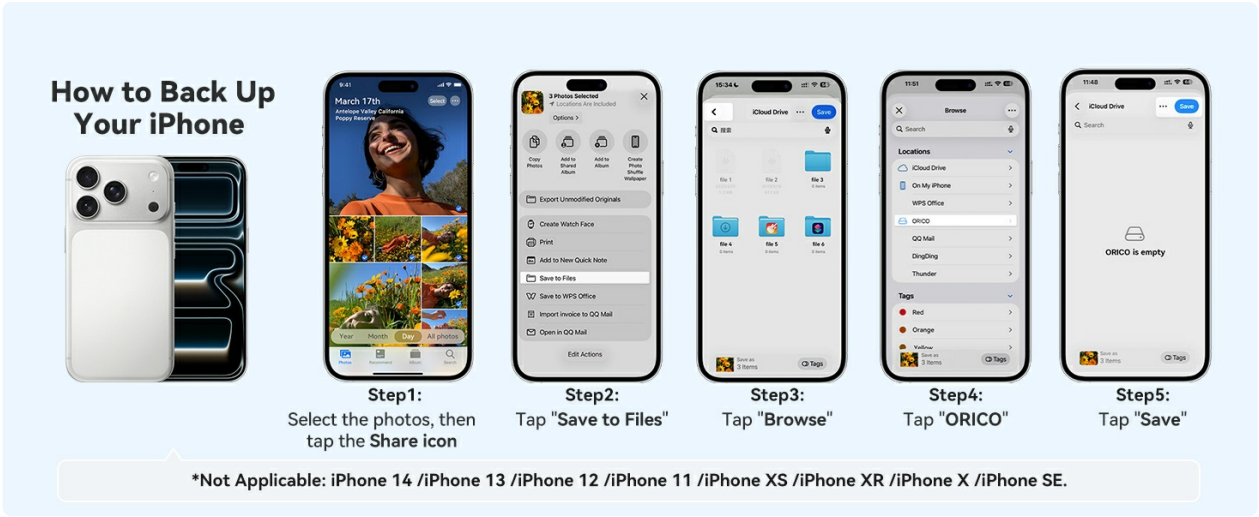

Image: Step-by-step visual guide for connecting the ORICO CB05 to an iPhone and accessing it via the 'Files' app. This image shows the process of opening the Files app, navigating to 'Browse', and selecting the 'ORICO' drive.

4.3 Data Transfer on Android Devices

1. Connect the USB-C side of the flash drive to your Android smartphone or tablet.
2. Open the 'Files' or 'File Manager' app on your Android device.
3. Locate the ORICO flash drive (often labeled as 'USB storage' or 'OTG storage').
4. To back up photos: Navigate to your photos, select the desired images, choose 'Copy' or 'Move', then navigate to the ORICO drive and paste them.

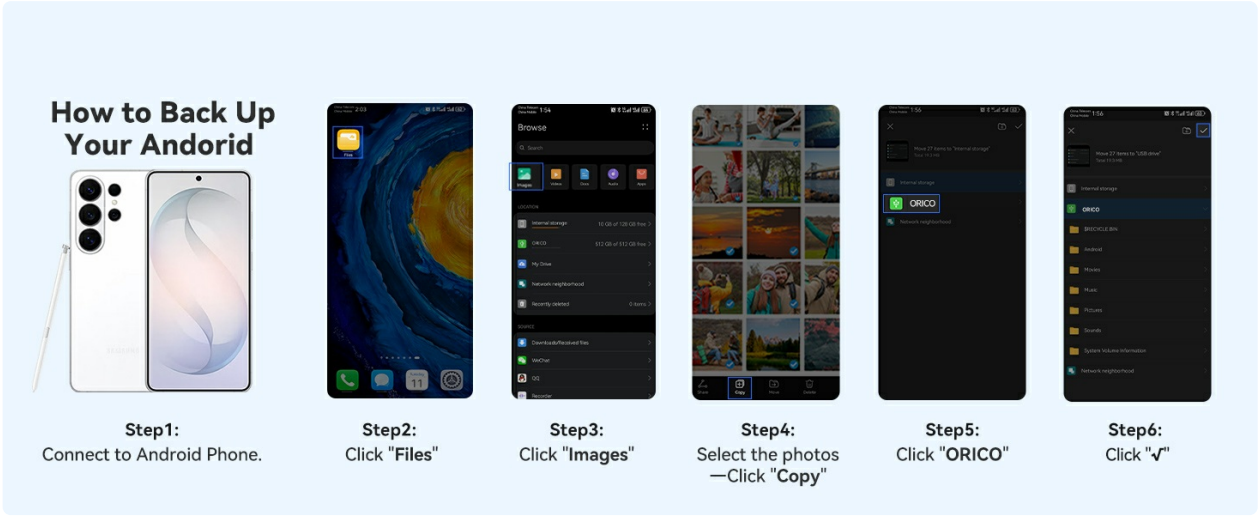

Image: Step-by-step visual guide for connecting the ORICO CB05 to an Android phone and accessing it via the 'Files' app. This image demonstrates connecting the drive, opening the Files app, and navigating to the ORICO storage.

4.4 Video Demonstration

Your browser does not support the video tag.

Video: A short demonstration showcasing the ORICO CB05 flash drive's dual connectors, 360-degree swivel design, and its use with various devices like smartphones, iPads, and laptops. It highlights the plug-and-play functionality and durable zinc alloy casing.

5. Storage Capacity Information

The ORICO CB05 flash drive is available in various capacities. The actual usable storage may vary slightly due to formatting and system files. The following provides an approximate guide for storage capabilities:

- **32GB:** Approximately 8,000 photos or 9 movies.
- **64GB:** Approximately 16,000 photos, 200+ songs, or 19 movies.
- **128GB:** Approximately 40 hours of 1080P video or 38 movies.
- **256GB:** Approximately 80 hours of 1080P video or 77 movies.

Note: Labeled capacity uses the decimal system (1GB = 1,000,000,000 bytes). Operating systems like Windows/Mac may show slightly less due to different measurement standards (1GB = 1024MB vs 1000MB).

6. Features

- **Dual USB-C and USB-A Connectors:** Provides universal compatibility with a wide range of devices, including modern smartphones, tablets, laptops, and traditional computers.
- **360° Swivel Design:** Allows for easy switching between connectors and protects the unused port.
- **High-Speed USB 3.0:** Offers read speeds up to 150MB/s and write speeds up to 70MB/s, significantly reducing transfer times for large files.
- **Durable Metal Housing:** Constructed from zinc alloy with silver electroplating for resistance against scratches, drops, and daily wear.
- **Plug-and-Play:** No drivers or software installation required for immediate use across compatible operating systems.
- **Wide Device Compatibility:** Supports iPhone 15, Android smartphones, iPads, MacBooks, Windows laptops, gaming consoles, and car audio systems.
- **Operating System Support:** Compatible with Windows 10/11/XP/2000/ME/NT, Linux, and Mac OS.

7. Specifications

Feature	Detail
Model Number	CB05
Memory Storage Capacity	64 GB (as per current product)
Hardware Interface	USB, USB 3.2 Gen 1
Read Speed	Up to 150 Megabytes Per Second
Write Speed	Up to 70 Megabytes Per Second
Special Feature	Dual USB Connector (USB-A & USB-C)
Material	Zinc Alloy
Dimensions	57mm x 14mm x 12mm (approximate compact size)
Compatible Devices	iPhone 15, Android smartphones, iPads, MacBooks, Windows laptops, gaming consoles, car audio systems, Windows 10/11/XP/2000/ME/NT, Linux, Mac OS

Feature	Detail
Supported Video Formats	AVI, M4V, MKV, MOV, MP4, MPG, RM, RMVB, TS, WMV, FLV, 3GP
Supported Audio Formats	FLAC, APE, AAC, AIF, M4A, MP3, WAV

8. Troubleshooting

- **Drive not recognized:**
  - Ensure the flash drive is fully inserted into the port.
  - Try a different USB port on your device.
  - Restart your computer or device.
  - For phones, ensure OTG (On-The-Go) function is enabled in settings if applicable (some older Android devices).
- **Slow transfer speeds:**
  - Ensure you are using a USB 3.0 or higher port on your device for optimal speeds. Connecting to a USB 2.0 port will result in slower transfer rates.
  - Avoid transferring many small files simultaneously, as this can reduce overall speed.
- **Cannot write files to the drive:**
  - Check if the drive is full.
  - Verify file system compatibility. If the drive is formatted as FAT32, it has a 4GB file size limit. For larger files, consider reformatting to exFAT or NTFS (Windows only). **Note: Reformatting will erase all data on the drive.**
  - Ensure you have appropriate permissions to write to the drive on your operating system.

9. Maintenance

- Keep the flash drive clean and free from dust and debris.
- Avoid exposing the drive to extreme temperatures or moisture.
- Always safely eject the flash drive from your device before removing it to prevent data corruption.
- The zinc alloy casing provides protection against physical impacts; however, avoid excessive force or dropping from significant heights.

10. Warranty and Support

The ORICO CB05 flash drive is backed by ORICO's 3-year warranty. For technical support or warranty claims, please contact ORICO customer service through their official website or the retailer where the product was purchased. Please retain your proof of purchase for warranty validation.

For further assistance, visit the Orico Store on Amazon.