

[Manuals.plus](#) /

› [SanDisk](#) /

› SanDisk 512GB Ultra Dual Drive Luxe USB-C Flash Drive Instruction Manual

SanDisk SanDisk Ultra Dual Drive Luxe

SanDisk 512GB Ultra Dual Drive Luxe USB-C Flash Drive Instruction Manual

INTRODUCTION

The SanDisk Ultra Dual Drive Luxe is a high-performance, all-metal 2-in-1 flash drive designed for seamless file transfer between various devices. It features both a reversible USB Type-C connector and a traditional USB Type-A connector, making it compatible with USB Type-C smartphones, tablets, Mac computers, and USB Type-A PCs. This drive allows you to easily free up space on your devices and back up important data.



All-metal casing, 2-in-1 flash drive

Image: The SanDisk Ultra Dual Drive Luxe, an all-metal 2-in-1 flash drive, positioned on a stack of devices including a smartphone, tablet, and laptop, highlighting its versatile design.

PRODUCT FEATURES

- **All-Metal Casing:** Durable and premium design.
- **2-in-1 Flash Drive:** Equipped with both a reversible USB Type-C and a traditional USB Type-A connector.
- **Cross-Device Compatibility:** Easily transfer content between USB Type-C smartphones, tablets, Mac computers, and USB Type-A PCs.
- **Space Management:** Quickly free up space on your USB Type-C smartphone.
- **Automatic Backup:** Supports automatic photo backup using the SanDisk Memory Zone app.
- **High-Performance USB 3.2 Gen 1:** Offers ultra-fast read speeds of up to 400 MB/s for rapid file transfers to your computer.

SETUP

1. **Identify Device Port:** Determine if your device (smartphone, tablet, Mac, PC) has a USB Type-C or USB Type-A port.
2. **Connect the Drive:** Insert the appropriate connector of the SanDisk Ultra Dual Drive Luxe into your device's USB port. The drive is plug-and-play; no additional drivers are typically required.
3. **Access the Drive:** Once connected, the drive should appear as an external storage device on your computer's file explorer or your mobile device's file manager.
4. **Install SanDisk Memory Zone App (Optional for Mobile):** For advanced features like automatic backup on Android devices, download and install the SanDisk Memory Zone app from your device's app store.

Easily transfer files across your USB Type-C and Type-A devices



Image: Multiple SanDisk Ultra Dual Drive Luxe units connected to various devices, including a smartphone via USB-C and a laptop via USB-A, illustrating the ease of file transfer across different device types.

OPERATING INSTRUCTIONS

File Transfer

1. **On Computers (Windows/Mac):**

- Open 'This PC' (Windows) or 'Finder' (Mac).
- Locate the SanDisk Ultra Dual Drive Luxe under 'Devices and drives' or 'Locations'.
- Drag and drop files or folders between your computer's storage and the flash drive.

2. On Mobile Devices (Android):

- Open your device's file manager app (e.g., 'Files', 'My Files').
- Locate the SanDisk Ultra Dual Drive Luxe (often labeled as 'USB storage' or similar).
- Copy or move files between your device's internal storage/SD card and the flash drive.

Move files quickly to your computer



Image: The SanDisk Ultra Dual Drive Luxe connected to a laptop, illustrating its readiness for fast file transfers to a computer.

Freeing Up Space on Smartphones

Connect the drive to your USB Type-C smartphone. Use your phone's file manager or the SanDisk Memory Zone app to move large files, photos, and videos from your phone's internal storage to the flash drive. This action will free up valuable space on your smartphone.



Free up space to take more photos
and videos

Image: A smartphone displaying a 'Cannot Take Photo' message due to insufficient storage, with the SanDisk Ultra Dual Drive Luxe connected, demonstrating its function in freeing up space for more photos and videos.

Automatic Backup with SanDisk Memory Zone App

The SanDisk Memory Zone app (available for Android devices) allows you to automatically back up photos, videos, music, documents, and contacts from your smartphone to the Ultra Dual Drive Luxe. Follow the in-app instructions to set up automatic backups.

Automatic back up with SanDisk Memory Zone app

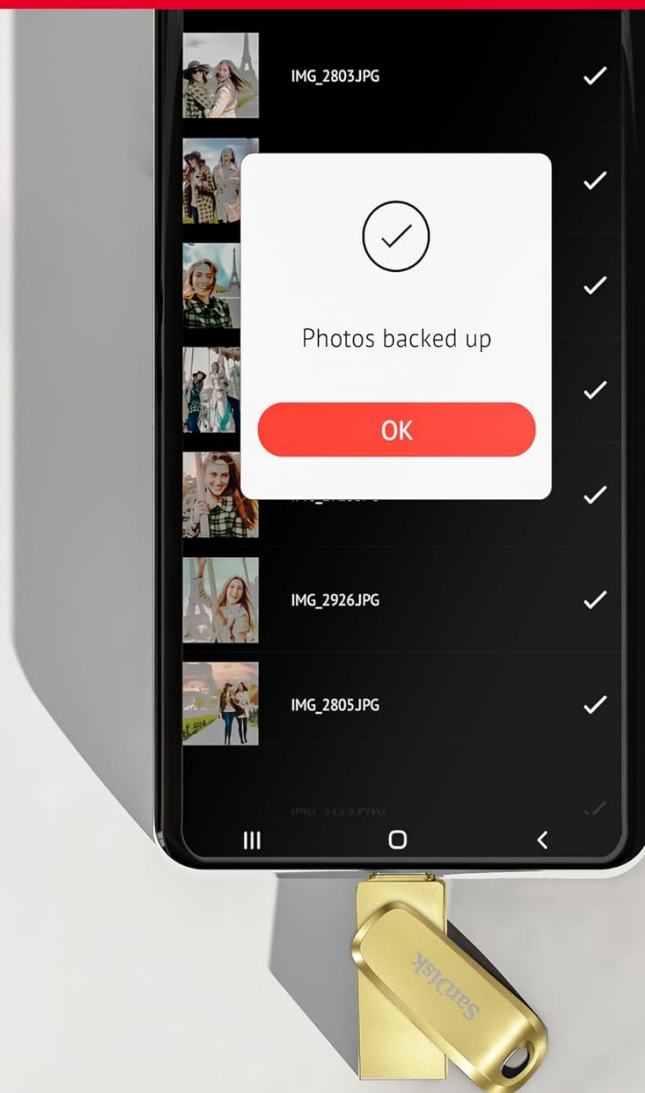


Image: A smartphone screen displaying the SanDisk Memory Zone app interface, showing a confirmation message 'Photos backed up', with the SanDisk Ultra Dual Drive Luxe connected, indicating successful automatic backup.

MAINTENANCE

- **Safe Removal:** Always safely eject the flash drive from your computer or mobile device before physically removing it to prevent data corruption.
- **Keep Clean:** Use a soft, dry cloth to clean the exterior of the drive. Avoid using harsh chemicals or abrasive materials.
- **Storage Conditions:** Store the drive in a cool, dry place, away from direct sunlight, extreme temperatures, and strong magnetic fields.
- **Physical Protection:** The all-metal casing provides durability, but avoid dropping the drive or subjecting it to excessive force.

TROUBLESHOOTING

Drive Not Recognized

- **Check Connection:** Ensure the drive is fully and correctly inserted into the USB port.
- **Try Another Port/Device:** Test the drive on a different USB port or another compatible device to rule out a port or device issue.
- **Restart Device:** Sometimes, a simple restart of your computer or mobile device can resolve recognition issues.
- **Check Device Manager (Windows):** On Windows, open Device Manager to see if the drive appears with any errors.

Slow Transfer Speeds

- **USB Port Type:** Ensure you are using a USB 3.0/3.1/3.2 port on your computer for optimal speeds. Connecting to a USB 2.0 port will result in slower performance.
- **File Size/Type:** Transferring many small files is generally slower than transferring a few large files.
- **Background Processes:** Close any unnecessary applications or processes that might be consuming system resources.

Drive Heats Up During Use

- It is normal for the drive to become warm during extended use or large data transfers, especially due to its metal casing which helps dissipate heat. This typically does not affect its functionality.

Reported Capacity Differs

- Operating systems calculate storage capacity differently than manufacturers (binary vs. decimal). A 512GB drive will typically show slightly less usable space (e.g., around 476GB) when formatted, which is normal.

SPECIFICATIONS

Feature	Detail
Brand	SanDisk
Model Name	SanDisk Ultra Dual Drive Luxe
Model Number	SDDDC4-512G-G46GD
Storage Capacity	512 GB
Hardware Interface	USB Type C, USB Type A
Connectivity Technology	USB
Read Speed	Up to 400 MB/s
Write Speed	50 MB/s to 300 MB/s (variable)
Special Feature	Fast Data Transfer
Compatible Devices	Desktop Computers, Laptops, Smartphones, Tablets
UPC	619659199524

WARRANTY AND SUPPORT

For detailed warranty information, technical support, and frequently asked questions, please visit the official SanDisk website. You can typically find support resources by searching for your product model number (SDDDC4-512G-G46GD) on their support page.

Online Resources: [SanDisk Support Website](#)



© 2026 SanDisk. All rights reserved. SanDisk is a registered trademark of Western Digital Technologies, Inc.