SanDisk SDDDC2-256G-G46

SanDisk 256GB Ultra Dual Drive USB Type-C Instruction Manual

Model: SDDDC2-256G-G46

1. Introduction and Overview

The SanDisk Ultra Dual Drive USB Type-C is designed for easy file transfer and storage between various devices. It features both a reversible USB Type-C connector and a traditional USB connector, enabling seamless data movement between smartphones, tablets, and computers. This drive allows users to quickly free up space on compatible Android smartphones and manage content efficiently.



Image: The SanDisk Ultra Dual Drive USB Type-C, showcasing its compact design and dual connector functionality.

2. Product Features

- **Dual USB Connectors:** Equipped with both USB Type-C and traditional USB Type-A connectors for broad compatibility.
- **High-Speed Performance:** Offers USB 3.1 performance with read speeds up to 150MB/s for efficient data transfer.
- **Storage Capacity:** Provides 256GB of storage to expand device memory and store large files.
- **Retractable Design:** Features a retractable mechanism to protect the connectors when not in use.
- **Android Compatibility:** Designed to work with Android smartphones and tablets that support USB Type-C and On-The-Go (OTG).

3. Setup

The SanDisk Ultra Dual Drive USB Type-C is designed for plug-and-play functionality. No special drivers are typically required for basic operation on most compatible devices.

3.1 Connecting to a USB Type-C Device (e.g., Smartphone, Tablet, Newer Laptop)

1. Locate the USB Type-C connector on the drive. This is the smaller, reversible connector.
2. Gently slide the connector out from the drive's housing until it locks into place.
3. Insert the USB Type-C connector into the USB Type-C port of your device. Ensure your device supports USB OTG for full functionality.
4. Your device should recognize the drive automatically. You may receive a notification or see the drive appear in your file manager application.

3.2 Connecting to a USB Type-A Device (e.g., Older Laptop, Desktop PC)

1. Locate the traditional USB Type-A connector on the drive. This is the larger, rectangular connector.
2. Gently slide the connector out from the drive's housing until it locks into place.
3. Insert the USB Type-A connector into an available USB port on your computer.
4. Your computer's operating system should detect the drive and make it accessible, typically appearing as a removable disk.

Your browser does not support the video tag.

Video: Demonstrating the dual functionality of the SanDisk Ultra Dual Drive USB Type-C, showing how to extend both the USB-C and USB-A connectors.

4. Operating Instructions

4.1 Transferring Files

Once the drive is connected and recognized by your device, you can transfer files using your device's native file management system.

- **On Android Devices:** Use the pre-installed file manager or download the SanDisk Memory Zone app from Google Play for enhanced file management features. Navigate to the files you wish to transfer, select them, and choose to copy or move them to the SanDisk drive.
- **On Computers (Windows/macOS):** The drive will appear as a removable storage device. Open 'File Explorer' (Windows) or 'Finder' (macOS), locate the drive, and then drag-and-drop files or folders to and from the drive.

Your browser does not support the video tag.

Video: Demonstrating how to connect the SanDisk Dual Drive to a MacBook and transfer files, including renaming the drive.

4.2 Ejecting the Drive Safely

Always safely eject the drive from your computer or device before physically removing it to prevent data corruption.

- **On Windows:** Right-click the drive icon in 'File Explorer' and select 'Eject'. Wait for the 'Safe to Remove Hardware' message.
- **On macOS:** Drag the drive icon from the desktop or 'Finder' sidebar to the Trash icon, or right-click the drive icon and select 'Eject'.
- **On Android:** Look for an 'Eject' or 'Unmount' option in your device's storage settings or notification panel.

5. Compatibility

The SanDisk Ultra Dual Drive USB Type-C is designed for broad compatibility:

- **USB Type-C Devices:** Compatible with smartphones, tablets, and laptops featuring a USB Type-C port and USB On-The-Go (OTG) support.
- **USB Type-A Devices:** Compatible with traditional computers (Mac and PC) and other devices with a standard USB Type-A port.
- **Operating Systems:** Works with Windows, macOS, and Android operating systems.

Your browser does not support the video tag.

Video: Demonstrating the SanDisk Ultra Dual Drive USB Type-C's compatibility with an iPad via a multi-port hub, showing simultaneous charging and file transfer.

6. Specifications

Feature	Specification
Model Number	SDDDC2-256G-G46
Memory Storage Capacity	256 GB
Read Speed	Up to 150 MB/s
Write Speed	75 MB/s
Hardware Interface	USB 3.0, USB Type-C
Connectivity Technology	USB
Special Feature	Dual USB Connector
Product Dimensions	0.79"D x 1.5"W x 0.37"H
Item Weight	0.321 ounces
Hardware Platform	Mac, PC
Manufacturer	Western Digital Technologies Inc.

7. Maintenance

To ensure the longevity and optimal performance of your SanDisk Ultra Dual Drive USB Type-C, follow these maintenance guidelines:

- **Physical Care:** Keep the drive clean and free from dust and debris. Use a soft, dry cloth for cleaning. Avoid exposing the drive to extreme temperatures, moisture, or direct sunlight.

- **Connector Protection:** Always retract the connectors into the housing when the drive is not in use to protect them from damage.
- **Safe Ejection:** Always follow the safe ejection procedures for your operating system before removing the drive.
- **Data Backup:** Regularly back up important data stored on the drive to another location to prevent data loss in case of unforeseen issues.

8. Troubleshooting

If you encounter issues with your SanDisk Ultra Dual Drive USB Type-C, consider the following troubleshooting steps:

- **Drive Not Recognized:**
  - Ensure the drive is fully inserted into the USB port.
  - Try a different USB port on your device or computer.
  - Restart your computer or device.
  - Verify that your Android device supports USB OTG.
- **Slow Transfer Speeds:**
  - Ensure you are using a USB 3.0 or USB 3.1 compatible port on your computer for optimal speeds.
  - Close other applications that might be using system resources.
  - The actual performance may vary depending on the host device, file attributes, and other factors.
- **Data Corruption:**
  - Always safely eject the drive before removal.
  - If data appears corrupted, try running a disk check utility on your computer.

9. Warranty and Support

For warranty information and technical support, please refer to the official SanDisk website or contact their customer service. SanDisk offers various protection plans, including photo and data recovery plans, which can be purchased separately to safeguard your valuable data.
Visit the SanDisk Store for more information and product registration.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question