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› Kingston DataTraveler microDuo 3C 256GB USB-C & USB-A Flash Drive User Manual

Kingston DTDUO3CG3/256GB

Kingston DataTraveler microDuo 3C 256GB USB-C & USB-A Flash Drive User Manual

Model: DTDUO3CG3/256GB | Brand: Kingston

INTRODUCTION AND OVERVIEW

The Kingston DataTraveler microDuo 3C is a versatile flash drive designed for seamless data transfer between a wide range of devices. Featuring a dual interface with both USB Type-C and traditional USB Type-A connectors, it offers exceptional compatibility. With a generous 256GB capacity and USB 3.2 Gen 1 speeds, it provides a fast and convenient solution for expanding storage and moving files.

Key features include:

- **Fast data transfer speeds:** Up to 200MB/s read.
- **Dual connectors:** Accommodates both USB Type-C and Type-A ports.
- **High capacity storage:** Up to 256GB.



Figure 1: Kingston DataTraveler microDuo 3C 256GB Flash Drive.

SETUP

The DataTraveler microDuo 3C is designed for plug-and-play functionality, requiring no special drivers or software installation for basic use. Simply connect the appropriate end of the flash drive to your device's USB port.

Connecting to USB-A Devices (e.g., Laptops, Desktop PCs)

1. Ensure the USB-A connector (the larger, rectangular end) is exposed. If the USB-C connector is exposed, gently slide the purple casing to reveal the USB-A end.
2. Insert the USB-A connector into an available USB-A port on your computer or other compatible device.
3. The device should automatically detect the flash drive, and it will appear as a removable storage device in your file explorer.

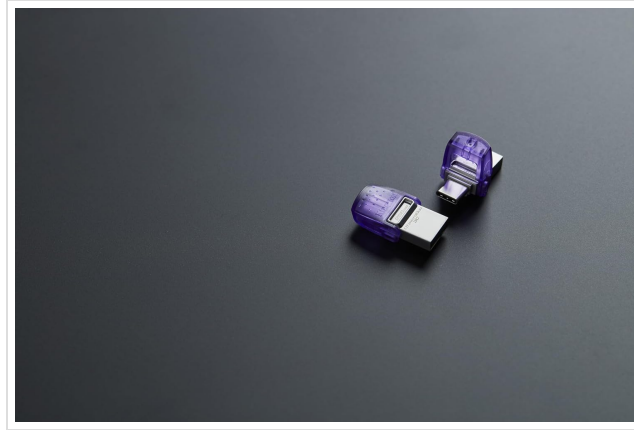


Figure 2: Connecting to a laptop via USB-A.

Connecting to USB-C Devices (e.g., Smartphones, Tablets)

1. Ensure the USB Type-C connector (the smaller, oval-shaped end) is exposed. If the USB-A connector is exposed, gently slide the purple casing to reveal the USB-C end.
2. Insert the USB Type-C connector into an available USB Type-C port on your smartphone, tablet, or other compatible device.
3. Your device should detect the flash drive. You may receive a notification to open a file manager application to access the drive's contents.

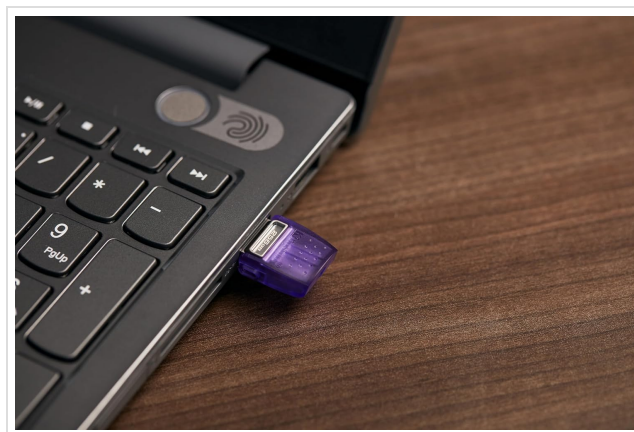


Figure 3: Connecting to a smartphone via USB-C.

The DataTraveler microDuo 3C is compatible with various operating systems, including Windows 10, 8.1, 8, Mac OS (v.10.10.x+), Linux (v.2.6.x+), and Chrome OS.

OPERATING THE FLASH DRIVE

Once connected, the flash drive functions like any other external storage device. You can drag and drop files, copy and paste, or use your device's file management system to interact with the drive.

File Transfer

- **To copy files to the flash drive:** Open your device's file explorer, navigate to the files you wish to copy, and drag them to the DataTraveler microDuo 3C drive icon.
- **To copy files from the flash drive:** Open the DataTraveler microDuo 3C drive in your file explorer, select the files you want, and drag them to your desired location on your device.

The USB 3.2 Gen 1 interface ensures rapid data transfer, making it efficient for moving large files such as high-resolution photos and videos.

MAINTENANCE

Proper care of your Kingston DataTraveler microDuo 3C will ensure its longevity and reliable performance.

- **Physical Care:** While the drive is compact, avoid excessive force or bending, especially on the exposed connectors. Keep the drive in a clean, dry environment to prevent dust or moisture from affecting the ports.
- **Safe Removal:** Always safely eject the flash drive from your device before physically removing it. This prevents data corruption and ensures the drive's integrity.
- **Formatting:** The drive comes pre-formatted. If you need to reformat the drive (e.g., to change the file system for larger file support), it is recommended to use the exFAT file system for optimal compatibility and handling of files larger than 4GB. Always back up your data before formatting.

TROUBLESHOOTING

Drive Not Detected

- **Check Connection:** Ensure the flash drive is fully and correctly inserted into the USB port. Try unplugging and re-inserting it.
- **Try Another Port/Device:** Test the flash drive on a different USB port on the same device, or on an entirely different compatible device (e.g., another computer, smartphone, or tablet) to rule out a port-specific issue.
- **Check Device Compatibility:** Verify that your device's operating system and USB port type are compatible with the DataTraveler microDuo 3C.

Slow Transfer Speeds

- **USB Port Type:** Ensure you are using a USB 3.0 or USB 3.2 Gen 1 port on your device for optimal speeds. Connecting to a USB 2.0 port will result in slower performance.
- **File Size/Type:** Transferring many small files can be slower than transferring a few large files.
- **Background Processes:** Close any unnecessary applications or background processes on your device that might be consuming system resources.

SPECIFICATIONS

Brand	Kingston
Model Name	DataTraveler microDuo 3C
Item Model Number	DTDUO3CG3/256GB
Memory Storage Capacity	256 GB
Hardware Interface	USB 3.2 Gen 1
Connectivity Technology	USB Type C, USB Type A

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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

Open the live page

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