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› SanDisk Ultra Eco USB 3.2 Gen 1 Flash Drive User Manual

SanDisk SDCZ96-256G-G46

SanDisk Ultra Eco USB 3.2 Gen 1 Flash Drive

Model: SDCZ96-256G-G46

INTRODUCTION

The SanDisk Ultra Eco USB 3.2 Gen 1 Flash Drive is designed for reliable data storage and transfer, with a focus on environmental responsibility. This drive is manufactured using over 70% recycled plastic, contributing to significant reductions in CO2 emissions, fresh water usage, and energy consumption during its production. It offers high-speed performance for efficient file management.



Image: The SanDisk Ultra Eco USB 3.2 Gen 1 Flash Drive, showcasing its blue-green casing and USB-A connector.

SETUP

- 1. Insert the Drive:** Locate an available USB-A port on your computer (desktop, laptop, or compatible device). Gently insert the SanDisk Ultra Eco USB Flash Drive into the port. Ensure it is fully seated.
- 2. Automatic Recognition:** Most operating systems (Windows, macOS, Linux) will automatically detect and install the necessary drivers for the flash drive. A notification may appear indicating that the device is ready for use.

3. Accessing the Drive:

- **Windows:** Open "File Explorer" (or "My Computer"/"This PC") and look for a new drive letter under "Devices and drives" (e.g., "USB Drive (E:)").
- **macOS:** The drive icon will typically appear on your desktop or in the Finder sidebar under "Locations."

4. Initial Formatting (Optional/If Needed):

The drive comes pre-formatted for general use. However, if you encounter issues or wish to optimize it for a specific operating system or use case (e.g., larger file sizes), you may reformat it.

- **Warning:** Formatting the drive will erase all data currently on it. Back up any important files before proceeding.
- **File Systems:** Common file systems include FAT32 (most compatible), exFAT (good for large files, cross-platform), and NTFS (Windows-specific, good for large files).
- Consult your operating system's documentation for specific formatting instructions.

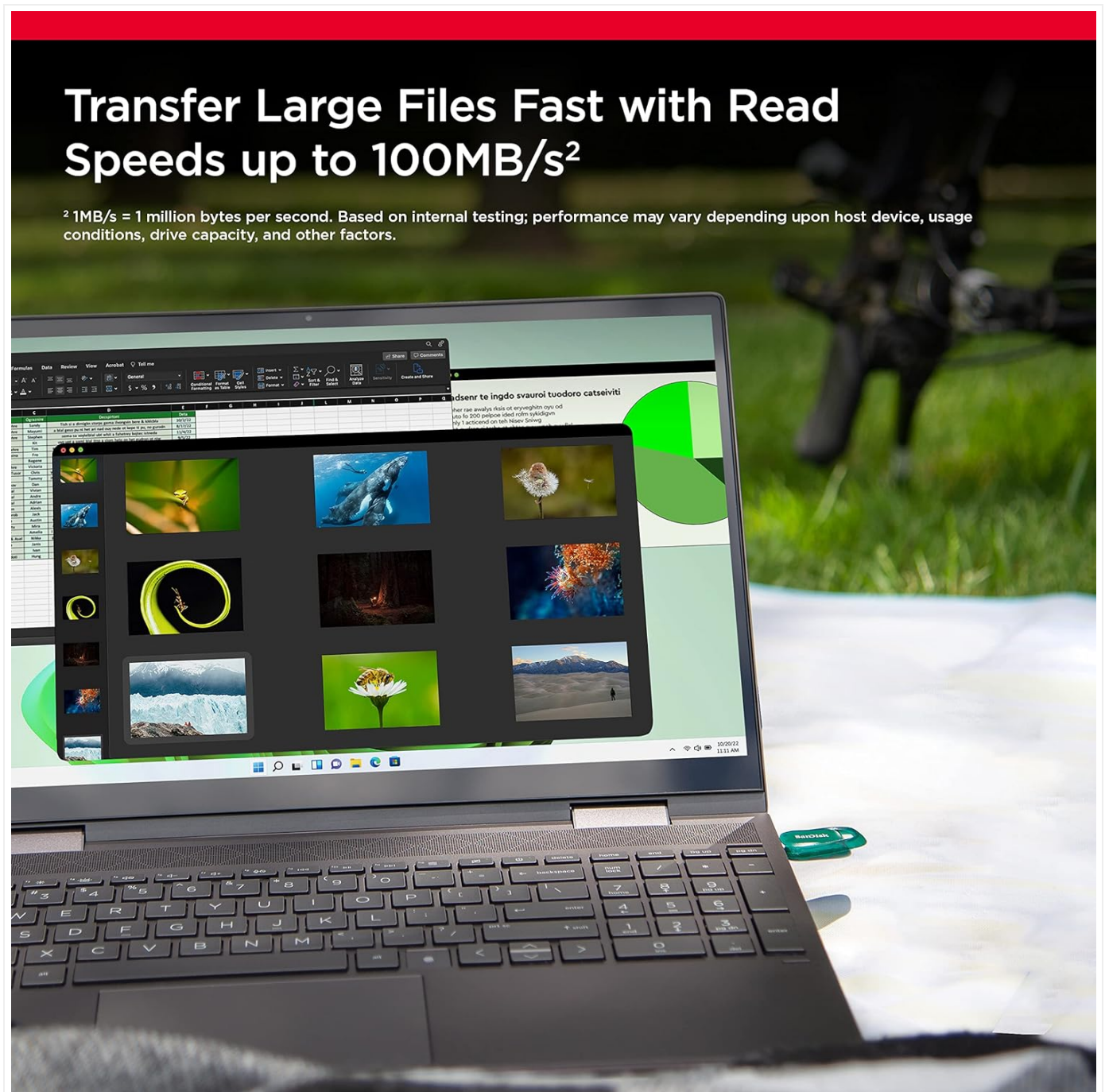


Image: The SanDisk Ultra Eco USB Flash Drive inserted into the USB port of a laptop, demonstrating its compact size and ease of connection.

File Transfer

To transfer files to or from the SanDisk Ultra Eco USB Flash Drive, use your computer's file management system (File Explorer on Windows, Finder on macOS). You can drag and drop files or folders directly to and from the drive's window.

- **Copying Files:** Select the files or folders you wish to copy, right-click (or Ctrl-click on Mac) and choose "Copy." Then, navigate to the destination on the flash drive, right-click, and select "Paste."
- **Moving Files:** Similar to copying, but select "Cut" instead of "Copy" to move files from their original location.

Performance

The SanDisk Ultra Eco USB 3.2 Gen 1 Flash Drive offers high-speed performance. Read speeds can reach up to 100MB/s. Actual performance may vary depending on the host device, file size, and other factors.



Over 50% CO2 Emissions Saved During the Manufacturing Process¹

¹ In comparison to 100% non-recycled plastic. Source: Trínseo - PCR Containing Resins Report, 2019.

Image: The SanDisk Ultra Eco USB Flash Drive shown in a natural setting, highlighting its eco-friendly manufacturing process which saves over 50% CO2 emissions.

This product includes an offer for RescuePRO Deluxe data recovery software. This software can help restore accidentally deleted files, including images, documents, and videos. Registration and download are required, and terms and conditions apply. Visit the SanDisk website for details and to download the software.



The image shows a laptop screen displaying the RescuePRO Deluxe software interface. The screen is divided into two panels. The left panel shows a dark, blurry image of a glacier with a red 'X' icon overlaid, indicating a deleted or corrupted image. The right panel shows a clear, vibrant image of a glacier with a green checkmark icon overlaid, indicating a successfully recovered image. In the foreground, a teal SanDisk Ultra Eco USB drive is connected to the laptop's USB port. The background is a solid red color.

RescuePRO[®]

DELUXE

Recover Deleted Images with RescuePRO Deluxe Software³

³ Registration required; Terms and conditions apply.

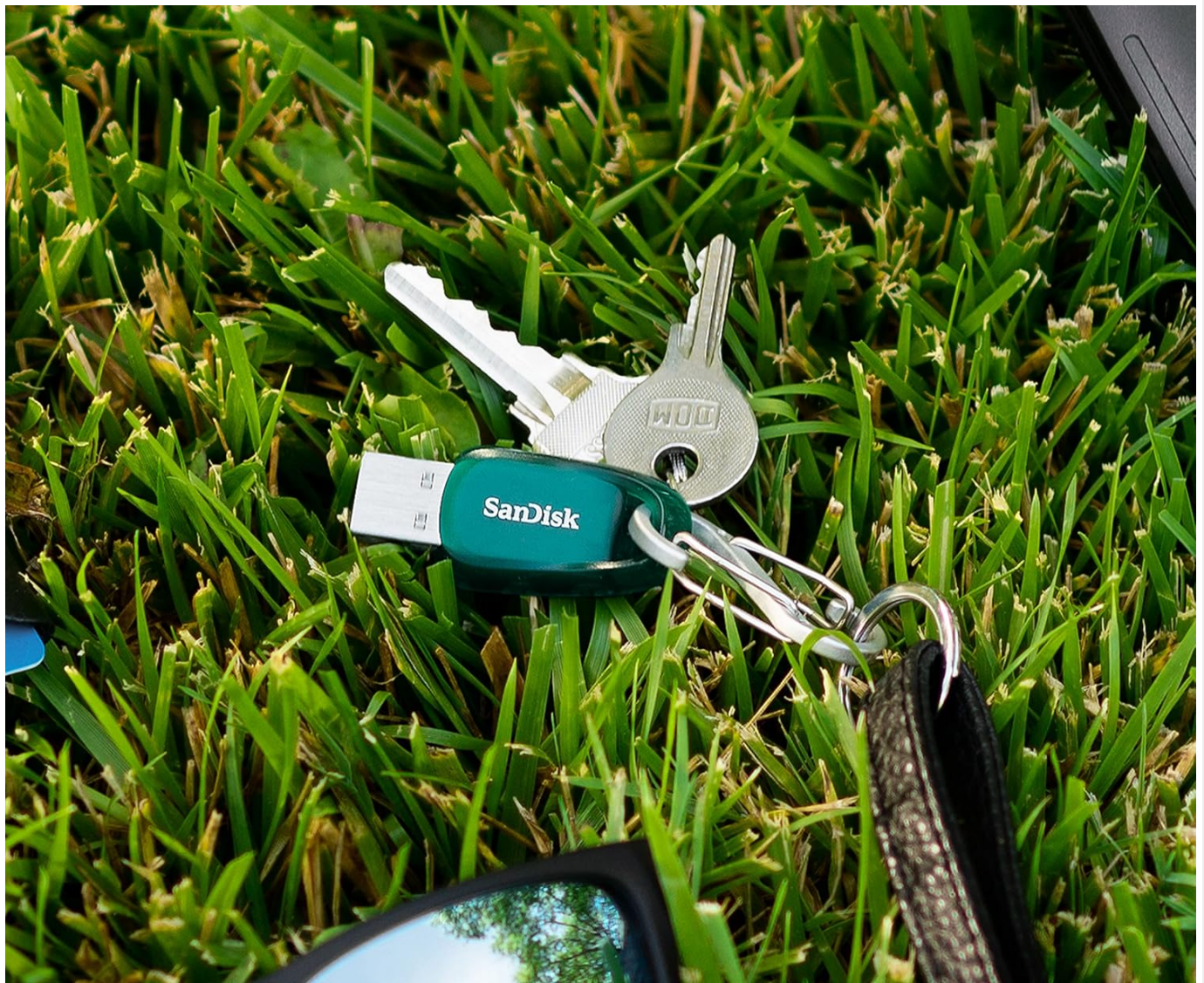
Image: A visual representation of the RescuePRO Deluxe software interface, demonstrating its ability to recover deleted images, with the SanDisk Ultra Eco drive connected to a laptop.

MAINTENANCE

- **Safe Removal:** Always safely eject the flash drive before physically removing it from your computer. This prevents data corruption.
 - **Windows:** Right-click the drive icon in File Explorer and select "Eject." Wait for the "Safe to Remove Hardware" message.
 - **macOS:** Drag the drive icon to the Trash (which changes to an Eject icon) or click the Eject button next to the drive name in Finder.
- **Physical Care:** Keep the drive clean and free from dust and debris. Avoid exposing it to extreme temperatures,

moisture, or strong magnetic fields. The drive features a built-in keyring loop for convenient portability.

- **Data Backup:** While the drive is reliable, it is always recommended to back up important data to multiple locations to prevent loss.



Built-in Keyring Loop to Take Your Content On the Go

Image: The SanDisk Ultra Eco USB Flash Drive attached to a keyring with keys, illustrating its built-in loop for easy carrying.

TROUBLESHOOTING

Issue	Possible Cause	Solution
Drive not recognized	Loose connection, faulty USB port, driver issue, incorrect formatting.	Try a different USB port. Restart your computer. Check Device Manager (Windows) or System Information (macOS) for driver status. Reformat the drive if no data is present.

Issue	Possible Cause	Solution
Slow transfer speeds	Using a USB 2.0 port, large number of small files, background processes, drive fragmentation.	Ensure you are using a USB 3.0/3.1/3.2 port (often blue inside). Transfer fewer, larger files. Close unnecessary applications. Defragment the drive (Windows only, not recommended for SSDs/flash drives).
Cannot write files to drive	Drive is read-only, full, or formatted with a file system that doesn't support large files (e.g., FAT32 for files > 4GB).	Check if the drive is write-protected. Delete unnecessary files to free space. Reformat to exFAT or NTFS if you need to store files larger than 4GB.
Accidental data deletion	User error.	Use the included RescuePRO Deluxe data recovery software. Stop using the drive immediately to prevent overwriting deleted data.

SPECIFICATIONS

- **Brand:** SanDisk
- **Series:** SanDisk Ultra Eco USB 3.2 Gen 1 Flash Drive
- **Model Number:** SDCZ96-256G-G46
- **Digital Storage Capacity:** 256 GB
- **Interface:** USB 3.2 Gen 1 (backward compatible with USB 2.0)
- **Read Speed:** Up to 100 MB/s
- **Color:** Blue-Green
- **Item Weight:** Approximately 0.352 ounces (10 grams)
- **Product Dimensions (LxWxH):** Approximately 1.81 x 0.83 x 0.36 inches (4.6 x 2.1 x 0.9 cm)
- **Material:** Over 70% recycled plastic
- **Manufacturer:** Western Digital Technologies, Inc.
- **Country of Origin:** Malaysia

WARRANTY AND SUPPORT

For warranty information and technical support, please visit the official SanDisk website. Keep your proof of purchase for warranty claims. The included RescuePRO Deluxe software is a valuable tool for data recovery, and its terms and conditions are available upon registration.

SanDisk Official Website: www.sandisk.com

