

ORICO C10-2T

ORICO C10 Portable SSD User Manual

Model: C10-2T

INTRODUCTION

The ORICO C10 Portable SSD is a compact and high-performance external solid state drive designed for reliable data storage and rapid transfer. Its durable aluminum alloy construction and versatile 2-in-1 USB C&A cable make it an ideal solution for expanding storage across various devices, including smartphones, tablets, laptops, and desktops.

Key features include:

- **High-Speed Data Transfer:** Read and write speeds up to 1050 MB/s, allowing 1GB of data transfer in approximately one second.
- **Portable Design:** Lightweight and compact (5.19 x 1.33 x 0.74 inches, 0.12lb) with a convenient hanging hole for secure attachment.
- **Rugged Durability:** Constructed from aluminum alloy for efficient heat dissipation, dustproof, and drop-proof protection.
- **Universal Compatibility:** Includes a 2-in-1 USB C & A cable for plug-and-play use with Android, iOS, macOS, and Windows devices.

WHAT'S IN THE BOX

- ORICO C10 External SSD
- 2 in 1 USB C&A Cable

SETUP

Setting up your ORICO C10 Portable SSD is straightforward due to its plug-and-play design.

1. **Connect the Cable:** Use the provided 2-in-1 USB C&A cable. Identify the appropriate connector for your device (USB-C or USB-A).
2. **Plug into Device:** Insert the USB-C end of the cable into the ORICO C10 SSD. Plug the other end (USB-C or USB-A) into a compatible port on your smartphone, tablet, laptop, or desktop computer.
3. **Device Recognition:** Your device should automatically recognize the ORICO C10 SSD. For Windows and macOS,

it will appear as an external drive. For smartphones and tablets, it may appear in your file manager application.

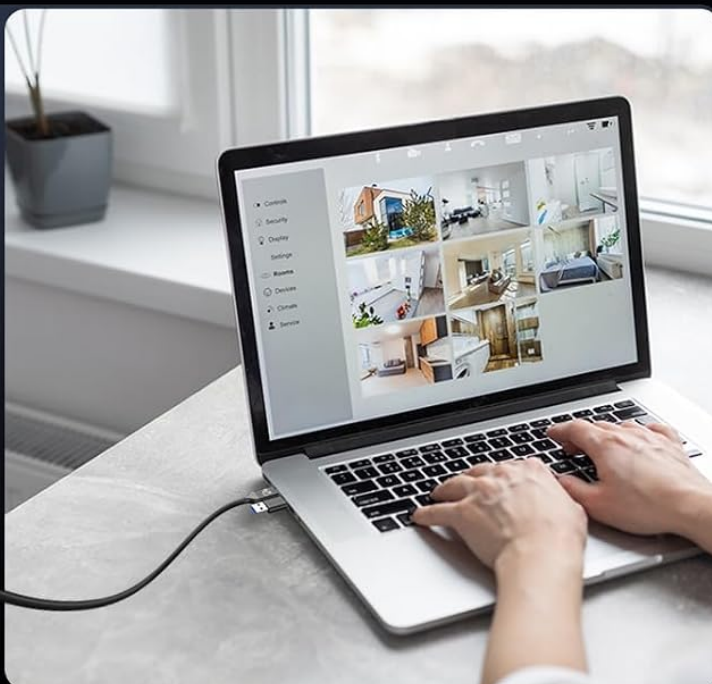
4. **Initial Formatting (Optional):** The SSD comes pre-formatted for general compatibility. If you wish to optimize it for a specific operating system (e.g., NTFS for Windows, HFS+ for macOS, or exFAT for cross-platform use), you can format it using your device's disk utility. **Warning: Formatting will erase all data on the drive.**

Instant Capacity Boost

Expand your laptop and phone storage, easing your storage concerns

1050
MB/s

Office storage, one step ahead



2TB

Plug and play,
mobile phone capacity expansion



Image: The ORICO C10 Portable SSD connected to a laptop, illustrating its use for expanding storage.

OPERATING THE SSD

Once connected, the ORICO C10 SSD functions like any other external storage device. You can drag and drop files, copy and paste, or use backup software.

Data Transfer

To transfer files, simply open your device's file explorer (Windows), Finder (macOS), or file manager app (Android/iOS). Locate the files you wish to transfer and drag them to the ORICO C10 drive icon, or copy and paste them.

- For optimal speed (up to 1050 MB/s), ensure your device's USB port supports USB 3.2 Gen 2 (10Gbps) or higher. Older USB ports (e.g., USB 2.0, 5Gbps USB 3.0/3.1 Gen 1) will result in significantly slower transfer rates.
- The SSD is capable of transferring 1GB of data in approximately one second under ideal conditions.

Small Size, Massive Capacity



Image: The ORICO C10 Portable SSD connected to a smartphone, demonstrating its ability to expand mobile device storage.

Safe Removal

Always safely eject the SSD before disconnecting it to prevent data corruption. On Windows, right-click the drive icon in "This PC" and select "Eject". On macOS, drag the drive icon to the Trash or click the Eject button next to the drive in Finder. For mobile devices, follow the specific safe removal procedures for external storage.

MAINTENANCE AND CARE

The ORICO C10 SSD is designed for durability, but proper care ensures its longevity and performance.

- **Physical Protection:** The aluminum alloy body provides dustproof and drop-proof protection. While robust, avoid excessive force or dropping the device from significant heights.
- **Heat Dissipation:** The metal body is designed to facilitate efficient heat dissipation. During prolonged high-speed transfers, the drive may become warm, which is normal. Ensure adequate airflow around the device.
- **Cleaning:** Use a soft, dry cloth to clean the exterior of the SSD. Avoid liquid cleaners or abrasive materials.
- **Storage:** Store the SSD in a cool, dry place away from extreme temperatures and direct sunlight when not in use.

Metal Body Facilitates HeatDissipation

The alloy body feels cool to the touch, promoting fastand stable transfer of large files



Image: A close-up view of the ORICO C10 Portable SSD, emphasizing its metal construction for effective heat dissipation.

TROUBLESHOOTING

Problem	Possible Cause / Solution
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Problem	Possible Cause / Solution
Drive not recognized	Ensure the cable is securely connected to both the SSD and your device. Try a different USB port on your device. Try connecting to a different device to rule out a device-specific issue. Check your device's Disk Management (Windows) or Disk Utility (macOS) to see if the drive is detected but unformatted or has a partition issue.
Slow transfer speeds	Ensure you are using a USB 3.2 Gen 2 (10Gbps) or higher port on your device for maximum speed. Older USB ports (e.g., USB 2.0, 5Gbps USB 3.0/3.1 Gen 1) will limit performance. Large file transfers (especially over 200GB) may experience a temporary slowdown as the drive's cache fills. This is normal behavior for SSDs. Close other applications that might be using system resources or the drive.
Drive gets warm during use	This is normal, especially during extended high-speed data transfers. The aluminum alloy casing is designed to dissipate heat efficiently. Ensure it has adequate ventilation.
Data corruption or errors	Always safely eject the drive before disconnecting it. Run a disk check utility (e.g., CHKDSK on Windows, First Aid on macOS Disk Utility) to scan and repair potential errors. Ensure the cable is not damaged.

SPECIFICATIONS

Feature	Detail
Brand	ORICO
Model Number	C10-2T
Digital Storage Capacity	2 TB (as per current product variant)
Hard Disk Interface	USB 3.0 (Note: Product description indicates up to 1050MB/s, which implies USB 3.2 Gen 2 or higher. The specification "USB 3.0" might be a general category or a typo in the source data. For optimal performance, a 10Gbps USB port is recommended.)
Connectivity Technology	USB
Read/Write Speed	Up to 1050 MB/s
Compatible Devices	Laptop, Desktop, Tablet, Smartphone

Feature	Detail
Operating Systems	Android, iOS, macOS, Windows
Material	Aluminum Alloy
Color	Gray
Item Weight	2.12 ounces
Product Dimensions (LxWxH)	5.12 x 1.34 x 0.47 inches

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official ORICO website or contact ORICO customer service directly. Details regarding product warranty periods and support channels are typically provided with your purchase documentation or available online.

Optional data recovery plans may be available for purchase separately. Please check with your retailer for details.

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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

