

ORICO 9628C3-C

ORICO Dual Hard Drive Docking Station

Model: 9628C3-C

INTRODUCTION

Thank you for choosing the ORICO Dual Hard Drive Docking Station. This device is designed to provide a convenient and efficient solution for accessing, backing up, and cloning 2.5-inch and 3.5-inch SATA SSDs and HDDs. It supports up to 2x18TB capacity, features UASP for faster data transfer, and includes an offline clone function without needing a computer. This manual will guide you through the setup, operation, and maintenance of your docking station.



Image: The ORICO Dual Hard Drive Docking Station, showcasing its compact design and included USB-C and USB-A cables for versatile connectivity.

WHAT'S IN THE BOX

- 1x Aluminum External Hard Drive Docking Station
- 1x 1M 2-in-1 Type-C Cable
- 1x 12V Power Adapter
- 1x User Manual

PRODUCT OVERVIEW

Familiarize yourself with the components and ports of your ORICO Dual Hard Drive Docking Station.

Product Overview

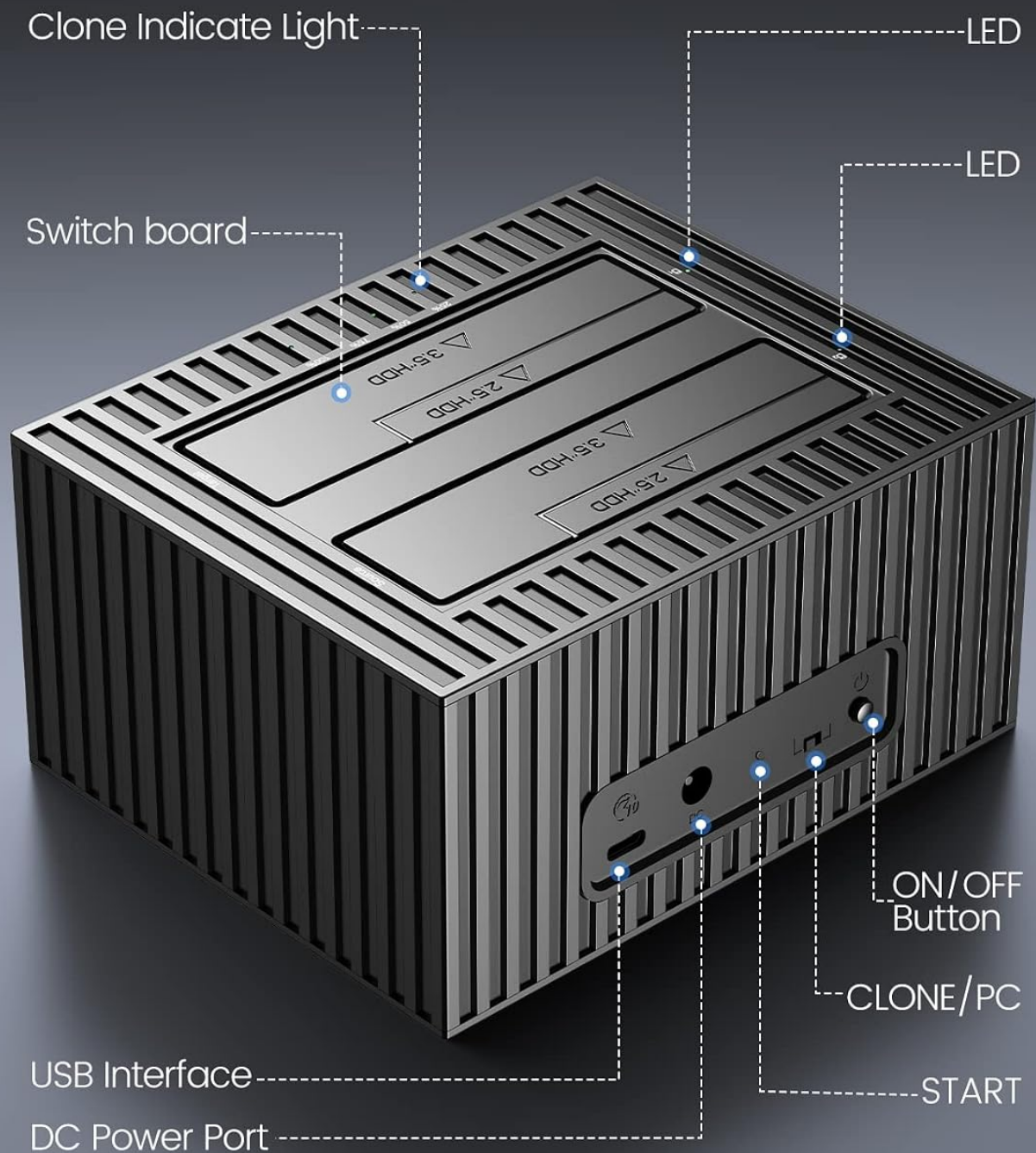


Image: A detailed view of the docking station's top and rear panels, indicating the location of various controls and ports.

- **Clone Indicate Light:** Shows the progress of the offline cloning process.
- **LED:** Power and activity indicators.
- **Switch board (CLONE/PC):** Toggles between PC mode (data transfer) and Clone mode (offline duplication).
- **ON/OFF Button:** Powers the device on or off.
- **USB Interface:** Connects the docking station to your computer.
- **DC Power Port:** Connects to the 12V power adapter.

- **START Button:** Initiates the offline cloning process.

SETUP

1. Installing Hard Drives

The ORICO docking station supports tool-free installation for both 2.5-inch and 3.5-inch SATA SSDs and HDDs.

1. Ensure the docking station is powered off and disconnected from your computer.
2. Gently insert your 2.5-inch or 3.5-inch SATA SSD/HDD into the appropriate slot (2.5" HDD/SSD or 3.5" HDD).
Ensure the drive is fully seated.



Image: The docking station demonstrating its compatibility with both 2.5-inch SSDs and 3.5-inch HDDs, showing how they are inserted into the slots.

2. Connecting to Power and Computer

1. Connect the provided 12V power adapter to the DC Power Port on the back of the docking station, then plug it into a power outlet.
2. Use the 2-in-1 Type-C cable to connect the docking station's USB Interface to your computer's USB-C or USB-A port.

3. Press the ON/OFF button to power on the docking station. The LED indicator will light up.

Sufficient Power Supply 12V 3A Adapter



Image: The docking station receiving power from its dedicated 12V 3A power adapter, ensuring stable operation.

Newest 2 IN 1 USB-C Cable

Better match your Type-C & USB-A Device



Image: A detailed view of the versatile 2-in-1 USB-C cable, designed to connect to both USB-C and traditional USB-A ports on your devices.

Setup Video Guide

Your browser does not support the video tag.

Video: An official ORICO video demonstrating the setup and basic usage of the Aluminum Alloy Docking Station.

OPERATING INSTRUCTIONS

Data Transfer (PC Mode)

When connected to a computer, the docking station functions as an external drive enclosure. Ensure the CLONE/PC switch is set to **PC** mode.

- Your computer should automatically detect the inserted drives. For new drives, you may need to initialize and format them through Disk Management (Windows) or Disk Utility (Mac OS) before use.
- The docking station supports UASP (USB Attached SCSI Protocol), providing up to 6Gbps max speed for SATA III drives, which is significantly faster than traditional USB 3.0.

UASP Supported

70% faster than traditional USB 3.0

6Gbps

UASP

70% Faster

6Gbps

USB 3.0

5Gbps

Image: The docking station in use, highlighting the UASP protocol for enhanced data transfer speeds, showing a progress bar on a monitor.

Offline Clone Function

The offline clone function allows you to duplicate a source drive to a target drive without connecting to a computer. The target disk must be larger than or equal to the source disk's capacity.

1. Disconnect the docking station from your PC.
2. Insert the source drive into the 'Source Disk' slot (usually the first slot, labeled 'A').

3. Insert the target drive into the 'Target Disk' slot (usually the second slot, labeled 'B').
4. Ensure the CLONE/PC switch is set to **CLONE** mode.
5. Press and hold the **START** button for 5 seconds until the clone indicator lights turn on and you hear a long beep. This indicates the cloning process has begun.
6. The clone indicator lights will show the progress (25%, 50%, 75%, 100%). A long beep will sound when the clone is complete.
7. Once cloning is complete, power off the docking station and remove the drives.

Important: Backup all files on the target disk before cloning, as they will be overwritten during the process.

Offline Clone Function

LED Light Indicates Cloning Process

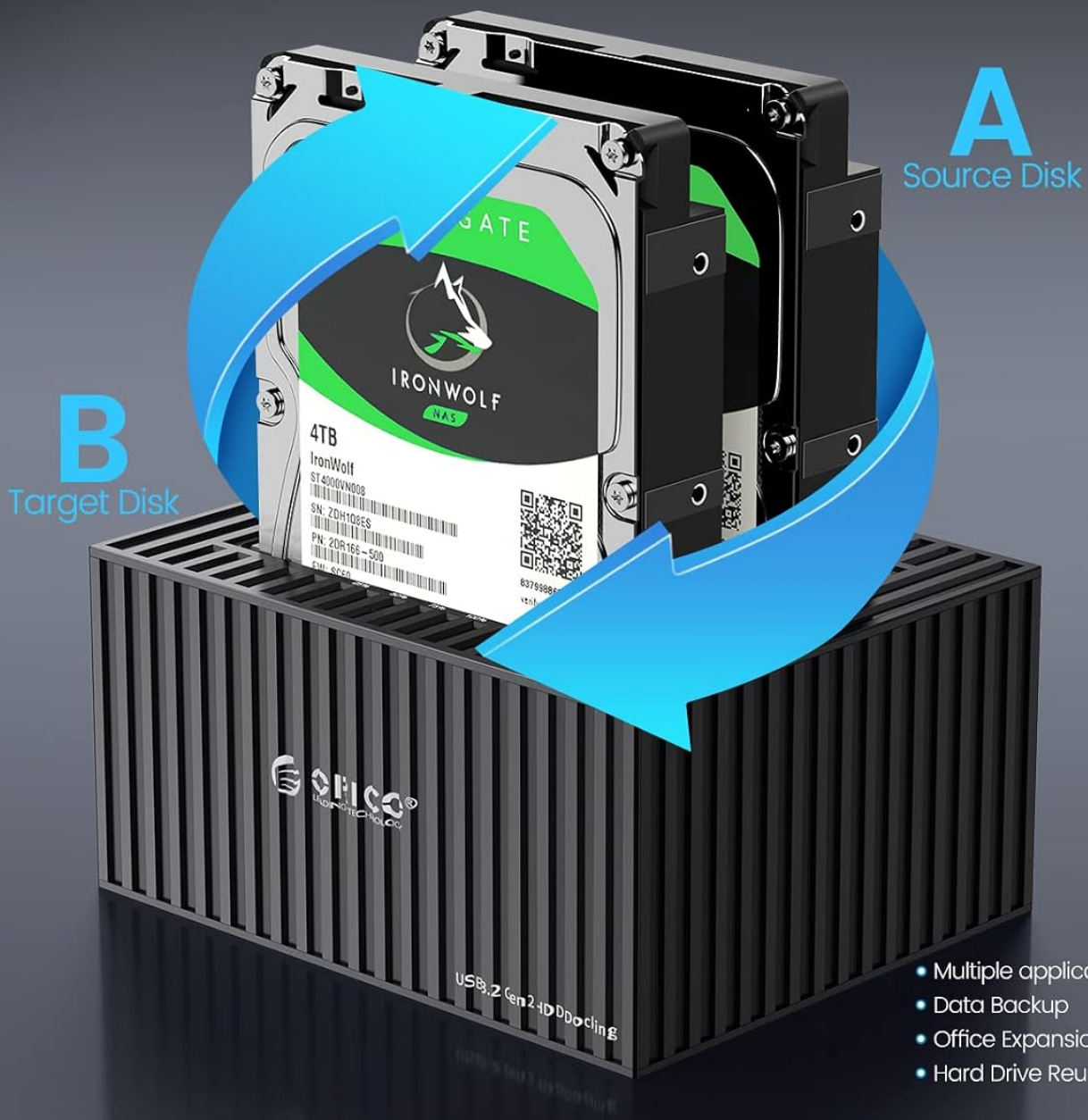


Image: Visual representation of the offline clone process, showing data transfer from Source Disk (A) to Target Disk (B) and LED indicators for progress.

2-in-1 multi USB cable



Image: A four-step visual guide detailing the procedure for performing an offline clone, from setup to completion.

Auto-Sleep Mode

To conserve energy and extend drive lifespan, the docking station automatically enters sleep mode after 10 minutes of inactivity. This feature ensures stable transmission and provides multiple protections for data safety.

Auto-Sleep Mode



Image: The docking station with a visual overlay indicating its auto-sleep function after 10 minutes of idle time.

MAINTENANCE

- Keep the docking station in a clean, dry environment.
- Avoid exposing the device to extreme temperatures or humidity.
- The aluminum alloy casing is designed for efficient heat dissipation, ensuring optimal performance without the need for internal fans.

- Do not attempt to disassemble or repair the device yourself. Refer to qualified personnel for service.



Image: A visual representation of the docking station's heat dissipation capabilities, showing airflow through its aluminum shell design.

TROUBLESHOOTING

If you encounter issues with your ORICO Dual Hard Drive Docking Station, please refer to the official [Troubleshooting Guide \(PDF\)](#) for detailed solutions.

Common Issues and Tips:

- **Drive Not Detected:** Ensure the drive is fully seated in the slot. Check all cable connections (USB and power). Verify the docking station is powered on. For new drives, ensure they are initialized and formatted in your operating system's disk management utility.
- **Mac OS Connection Issues:** Some Mac OS versions may require adjusting security settings to allow accessories to connect. Navigate to System Settings > Privacy & Security > Allow accessories to connect, and set it to 'Always' or 'Ask for new accessories' to ensure proper detection.
- **Cloning Failure:** Ensure the target disk's capacity is larger than or equal to the source disk's capacity. Double-check that the CLONE/PC switch is in the CLONE position and the START button is pressed for the required duration.
- **Slow Transfer Speeds:** Ensure your computer's USB port supports USB 3.2 Gen 1 (or USB 3.0/3.1 Gen 1) for optimal UASP performance. Check that the cable is securely connected.

SPECIFICATIONS

Feature	Specification
Brand	ORICO
Model Number	9628C3-C (Dual bay-32TB with Clone)
Compatible Drives	2.5/3.5-inch SATA I/II/III SSD/HDD
Max Capacity Supported	2 x 18TB (Total 36TB)
Hardware Interface	USB 3.0 Type A, USB 3.0 Type C

Feature	Specification
Data Transfer Rate	Up to 10 Gigabits Per Second (with UASP)
Offline Clone	Supported (No PC needed)
Auto-Sleep Mode	After 10 minutes of inactivity
Power Adapter	12V/3A Independent Power Supply
Material	Aluminum Alloy
Compatible OS	Windows XP/Vista/7/8/8.1/10, Mac OS, Linux
Product Dimensions	5.67 x 4.57 x 2.8 inches
Item Weight	1.59 pounds (0.72 Kilograms)

WARRANTY AND SUPPORT

ORICO Technologies Co.,Ltd provides a standard manufacturer's warranty for this product. For warranty claims, technical support, or further inquiries, please visit the official ORICO store or contact their customer service directly. You can find more information and support resources on the[ORICO Brand Store on Amazon](#).

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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