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› ORICO 8828C3-C Dual Bay Hard Drive Docking Station User Manual

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Model: 8828C3-C

INTRODUCTION

Thank you for choosing the ORICO 8828C3-C Dual Bay Hard Drive Docking Station. This device provides a convenient solution for connecting 2.5-inch and 3.5-inch SATA HDDs and SSDs to your computer via USB 3.2, offering high-speed data transfer and an offline cloning function. This manual will guide you through the setup, operation, and maintenance of your docking station.

PACKAGE CONTENTS

Please verify that all items are present in the package:

- 1x ORICO 8828C3-C Dual Bay Hard Drive Docking Station
- 1x 1M USB-C to USB-C/USB-A 2-in-1 Data Cable
- 1x 12V Power Adapter
- 1x User Manual (this document)

More Details

2 Package Box



1 Product



3 Power Adapter



5 Instruction Book



4 Type C-to-C/A Data Cable



Image: Contents of the ORICO 8828C3-C package, showing the docking station, power adapter, USB cable, and user manual.

SETUP INSTRUCTIONS

1. **Connect Power:** Connect the provided 12V 3A power adapter to the docking station's power input port and then plug it into a power outlet.
2. **Connect to Computer:** Use the included USB 3.2 Gen2 Type-C to Type-C/Type-A cable to connect the docking station to an available USB port on your computer.

3. Insert Hard Drives:

- Gently slide your 2.5-inch or 3.5-inch SATA HDD/SSD into the drive bays. Ensure the drives are fully seated in the SATA connectors. The docking station supports two drives simultaneously.
- The docking station features dust-proof baffles to protect the connectors when not in use.

4. **Power On:** Press the power button on the docking station. The LED indicator lights will illuminate.

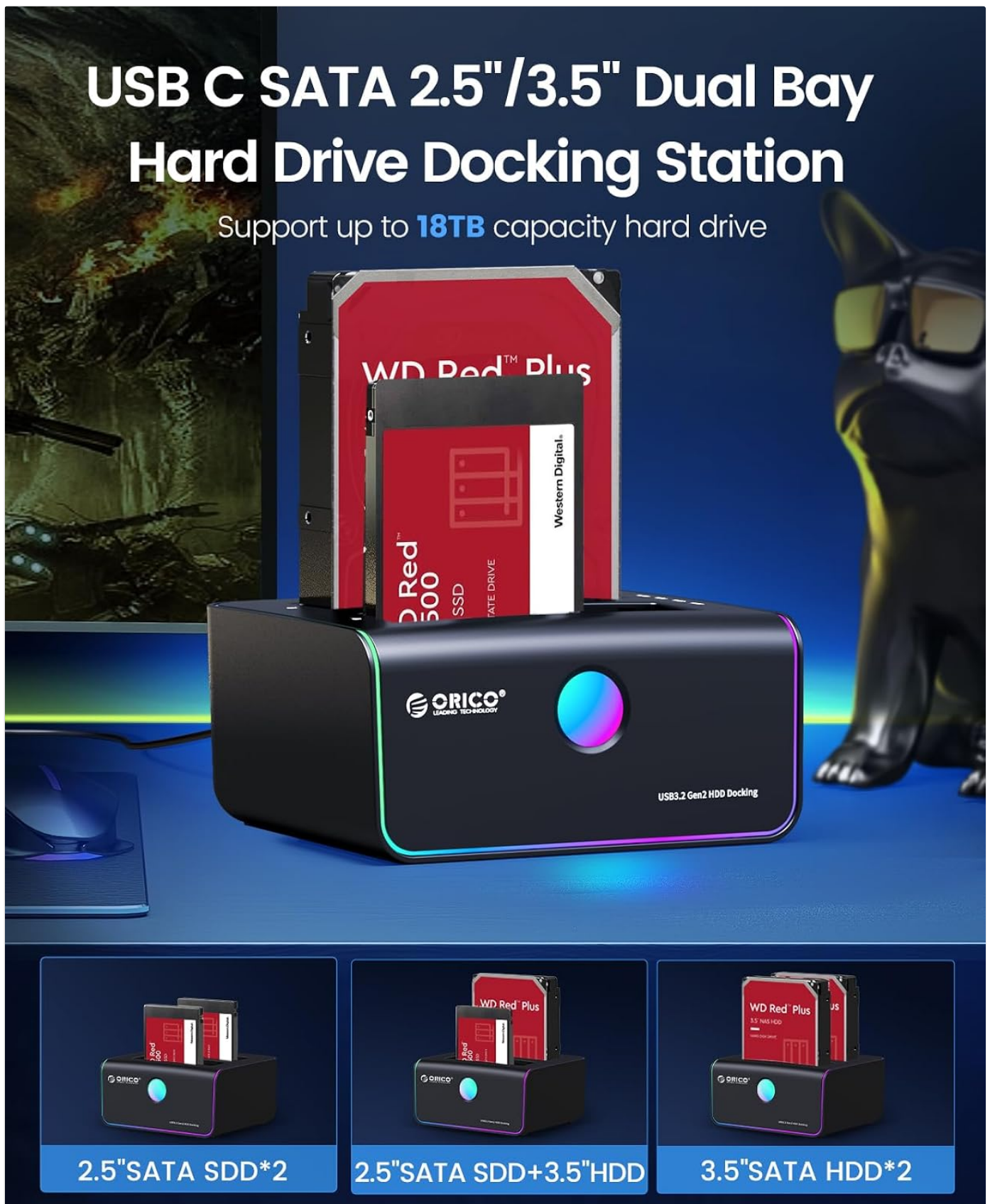


Image: The ORICO 8828C3-C docking station with two hard drives (2.5-inch SSD and 3.5-inch HDD) inserted into its dual bays, illustrating its capacity for different drive sizes.

STRONG POWER STABLE CONNECTION

The **12V / 3A** power adapter can
drive large hard drives easily



Image: Rear view of the ORICO 8828C3-C docking station, highlighting the 12V/3A power input and the USB data connection port, ensuring stable power for large hard drives.

OPERATING INSTRUCTIONS

1. Data Transfer Mode (Connected to PC)

Once connected to your computer and powered on, the inserted hard drives will appear as removable storage devices. You can then drag and drop files, copy, or move data between your computer and the drives, or between the two drives in

the docking station.

- The docking station supports USB 3.2 Gen2 with UASP, providing data transfer speeds up to 6Gbps for SATA drives and up to 10Gbps for the USB interface.
- Compatible with Windows XP/Vista/7/8/8.1/10 and Mac OS 10 or higher.

High Performance Transmission

Speed up to 6Gbps



Image: Visual representation of high-performance data transmission with the ORICO 8828C3-C, showing speeds up to 6Gbps for SATA and 10Gbps for the USB 3.2 Gen2 interface.

2. Offline Clone Function

The docking station can clone a source drive to a target drive without being connected to a computer. This is useful for creating exact duplicates of hard drives.

Important Considerations Before Cloning:

- **Data Backup:** All data on the **target hard drive** will be overwritten during the cloning process. Ensure you have backed up any important data from the target drive before proceeding.
- **Target Drive Size:** The target drive's capacity must be **equal to or larger than** the source drive's capacity.

Steps for Offline Cloning:

1. Ensure the docking station is **disconnected from your computer**.
2. Insert the **Source Drive** (Disk A) into the "Source" bay (usually the bay labeled 'A' or the first bay).
3. Insert the **Target Drive** (Disk B) into the "Target" bay (usually the bay labeled 'B' or the second bay).
4. Ensure both drives are properly seated.
5. Power on the docking station.
6. Press and hold the "Clone" button (often labeled "CLONE" or with a duplicate icon) for approximately 3-5 seconds until the clone progress indicator lights begin to flash.
7. Release the button. The cloning process will begin. The LED indicators will show the cloning progress (e.g., 25%, 50%, 75%, 100%).
8. Once all progress indicator lights are solid (100%), the cloning process is complete. Power off the docking station before removing the drives.

SUPPORT OFFLINE CLONE

Disk A to Disk B (Capacity Requirement: $B \geq A$)

A. Source Dick

B. Target Disk



25%



50%



75%



100%

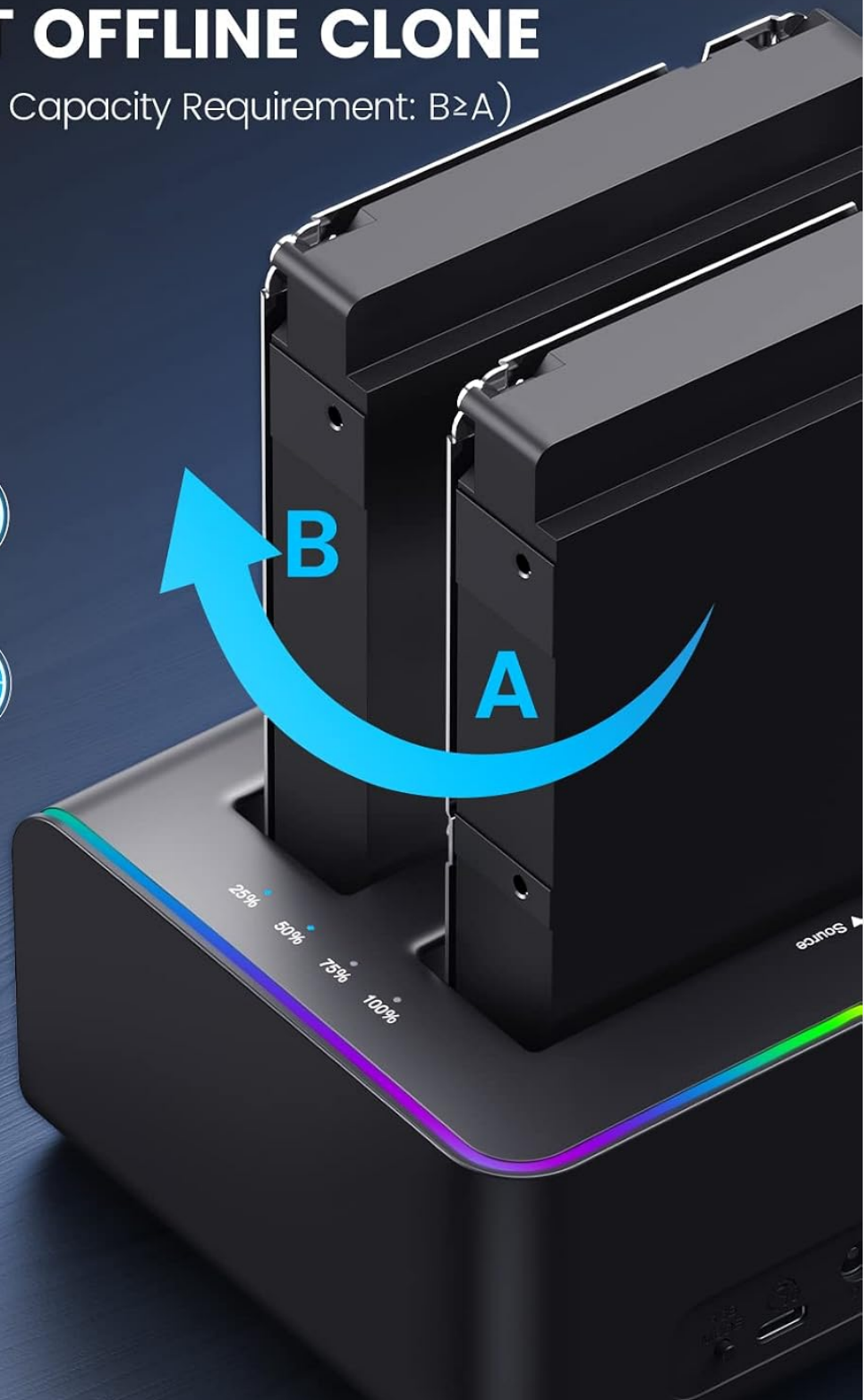


Image: Diagram illustrating the offline cloning process on the ORICO 8828C3-C, showing a source disk (A) being cloned to a target disk (B), with the requirement that disk B's capacity must be greater than or equal to disk A's.

3. RGB Lighting Control

The docking station features 14 RGB lighting effects. Use the dedicated "RGB" button on the device to cycle through the different lighting modes or to turn the lighting off.

14 RGB Lighting Modes

RGB light add color to your desktop, create your own atmosphere.



Image: The ORICO 8828C3-C docking station displaying its 14 RGB lighting modes, adding aesthetic appeal to a desktop setup.

4. Intelligent Sleep Mode

To conserve energy and prolong the lifespan of your hard drives, the docking station will automatically enter sleep mode after 10 minutes of inactivity. The LED indicators will reflect this status. The device will wake up automatically upon activity.

Intelligent Auto-Sleep Mode

10-Minutes auto sleep mode effectively extends
the hard drive's lifespan

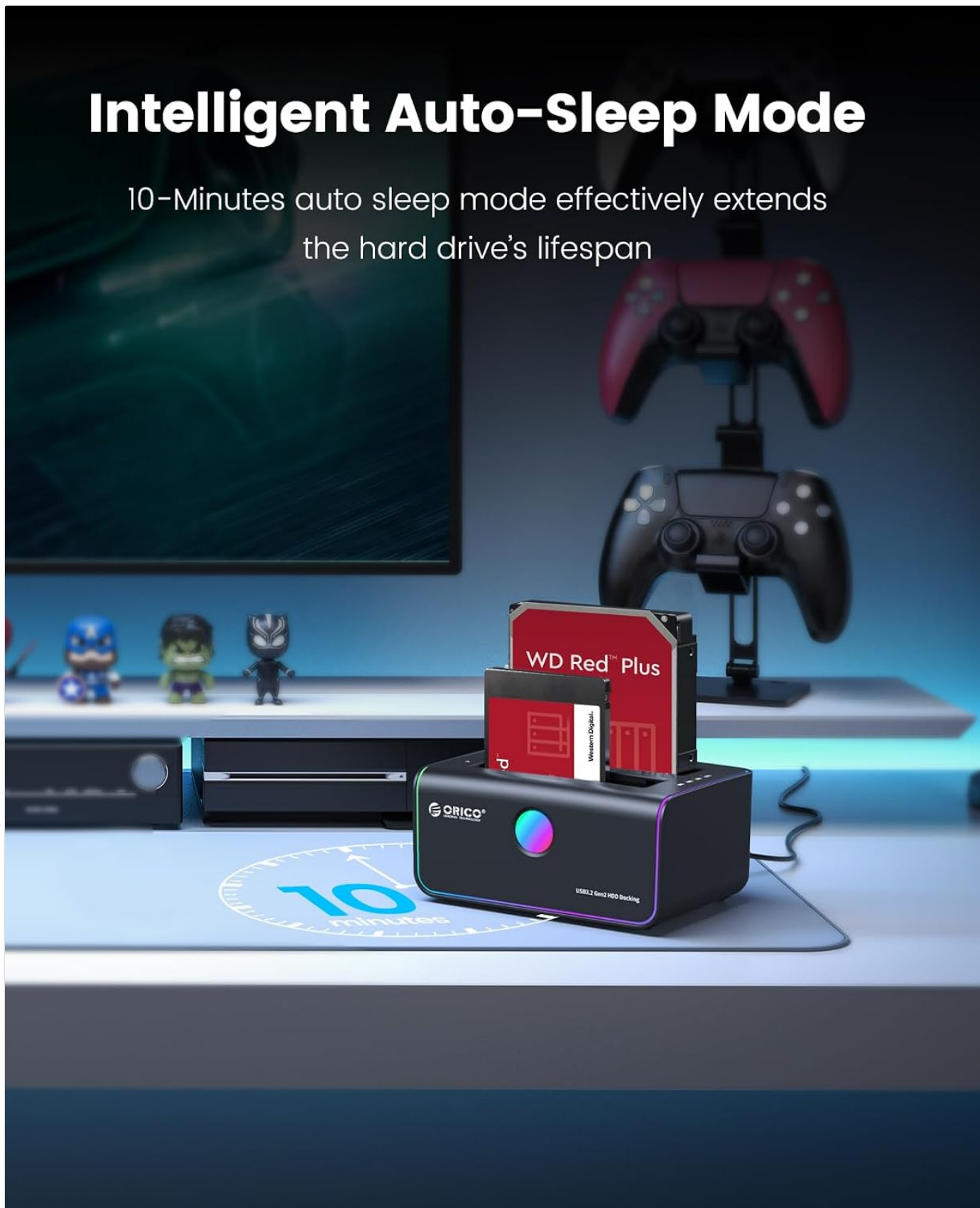


Image: Illustration of the ORICO 8828C3-C's intelligent auto-sleep mode, which activates after 10 minutes of inactivity to save energy and extend hard drive lifespan.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the docking station. Do not use liquid cleaners or solvents.
- **Dust Protection:** The dust-proof baffles help keep the drive bays clean. Ensure they are properly closed when no drives are inserted.

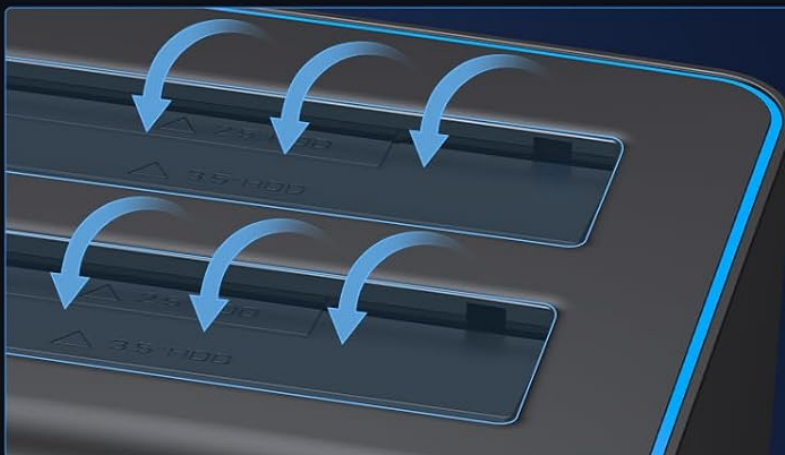
- **Ventilation:** Ensure the docking station is placed in a well-ventilated area to facilitate heat dissipation. Avoid blocking the ventilation openings.
- **Handling:** Handle the docking station and hard drives with care to prevent physical damage.

More Details

LED
Indicator Light



Dust-proof
Baffles



Anti-slip
Pads



Image: Close-up view of the ORICO 8828C3-C highlighting its design details: LED indicator lights, dust-proof baffles for drive protection, and anti-slip pads for stability.

- **Drives not recognized by computer:**
 - Ensure the power adapter is securely connected and the docking station is powered on.
 - Verify the USB data cable is firmly connected to both the docking station and your computer. Try a different USB port.
 - Check if the hard drives are properly seated in the bays.
 - For new drives, they may need to be initialized and formatted in your computer's Disk Management (Windows) or Disk Utility (Mac) before they appear.
 - Test with a different hard drive to rule out drive issues.
- **Offline cloning fails or does not start:**
 - Ensure the docking station is **disconnected from the computer** during the cloning process.
 - Verify the target drive's capacity is **equal to or larger than** the source drive's capacity.
 - Ensure both drives are securely inserted.
 - Press and hold the clone button for the required duration (3-5 seconds) until the progress lights activate.
- **Slow data transfer speeds:**
 - Ensure you are connected to a USB 3.0/3.2 port on your computer. Connecting to a USB 2.0 port will result in slower speeds.
 - Verify the USB cable used is the original or a high-quality USB 3.2 Gen2 cable.
 - The actual speed can be affected by the performance of your hard drives and your computer system.
- **RGB lighting not working:**
 - Ensure the docking station is powered on.
 - Press the "RGB" button to cycle through modes or turn the lighting on/off.
 - If the issue persists, power cycle the device (unplug and replug the power adapter).

SPECIFICATIONS

Model	8828C3-C
Brand	ORICO
Hardware Interface	USB 3.2 Gen 2 Type-C (compatible with USB 3.0 Type-C)
Drive Interface	SATA I/II/III
Compatible Drive Types	2.5-inch and 3.5-inch SATA HDD/SSD
Max Capacity Supported	Up to 36 TB (18TB per bay)
Data Transfer Rate	Up to 10 Gbps (USB 3.2 Gen2), Up to 6 Gbps (SATA III)
UASP Support	Yes
Offline Clone	Yes (Target drive capacity ≥ Source drive capacity)
RGB Lighting	14 modes
Intelligent Sleep Mode	Automatic after 10 minutes of inactivity
Power Adapter	12V 3A
Material	ABS Plastic

Operating System Support	Windows XP/Vista/7/8/8.1/10, Mac OS 10 or higher
Compatible Devices	PC, Laptops, Tablets, Desktops, Routers, Projectors, Gaming Consoles (PS3/4/5, Xbox Series)

WARRANTY INFORMATION

ORICO products typically come with a limited warranty. Please refer to the warranty card included in your product packaging or visit the official ORICO website for detailed warranty terms and conditions specific to the 8828C3-C model.

CUSTOMER SUPPORT

For technical assistance, product inquiries, or troubleshooting not covered in this manual, please contact ORICO customer support through their official website or the contact information provided on your product packaging. You can often find FAQs and driver downloads on the ORICO support page.

Official ORICO Website: www.orico.com.cn

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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

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