ORICO 9758C3

ORICO 5 Bay USB 3.1 Type-C Hard Drive Enclosure

Model: 9758C3

Brand: ORICO

1. Product Overview

The ORICO 5 Bay USB 3.1 Type-C Hard Drive Enclosure is a direct-attached storage (DAS) solution designed for efficient and centralized data management. It provides ample storage capacity and high-speed data transfer for various applications, from personal data backup to professional media storage.



Figure 1: ORICO 5 Bay USB 3.1 Type-C Hard Drive Enclosure

2. Key Features

- **Simple and Stylish Design:** Features a press-to-open mechanism for easy operation and a sleek, modern aesthetic.
- **Massive Expansion:** Supports 2.5/3.5-inch SATA I/II/III hard drives, with a single-disk capacity up to 22TB, totaling up to 110TB.
- **Personal Database Creation:** Equipped with a USB-C 2-in-1 data cable for seamless connection to USB/Type-C devices, compatible with Windows and Mac OS systems for centralized data storage and backup.
- **High-Speed Transmission:** Utilizes USB 3.1 Gen1 5Gbps, offering real read/write speeds of approximately 260MB/s for rapid file transfers.
- **Stable and Durable:** Powered by an updated 120W power adapter for stable multi-disk operation and features an 80mm silent fan for optimized cooling and enhanced hard drive safety.



Simple and Stylish Design

Massive Expansion

Single-disk capacity up to 22TB easily meets
all your high-capacity storage needs.

23,000,000+ Photos (5MB) or
380,000+ Music(30MB) or
22,000+ Movies(5GB)

110TB



NOTE: If multiple interfaces are used at the same time,
the transfer speed of each port will be slightly reduced.

Massive Expansion



High-Speed Transmission



Stable and Durable

3. Package Contents

Please verify that all items listed below are included in your package:

- 5 Bay USB C Hard Drive Enclosure
- 1m USB C 2-In-1 Data Cable
- 12V/10A Power Adapter
- User Manual
- Mounting Screws

- Screwdriver



Figure 2: Package List

4. Setup Guide

4.1. Hard Drive Installation

1. **Open the Enclosure:** Gently press the top cover to release and open the enclosure.
2. **Prepare Drives:** Attach your 2.5-inch or 3.5-inch SATA I/II/III hard drives to the provided drive trays using the included mounting screws and screwdriver.

3. **Insert Drives:** Slide the prepared drive trays into the available bays within the enclosure. Ensure they are securely seated.
4. **Close the Enclosure:** Close the top cover until it clicks into place.

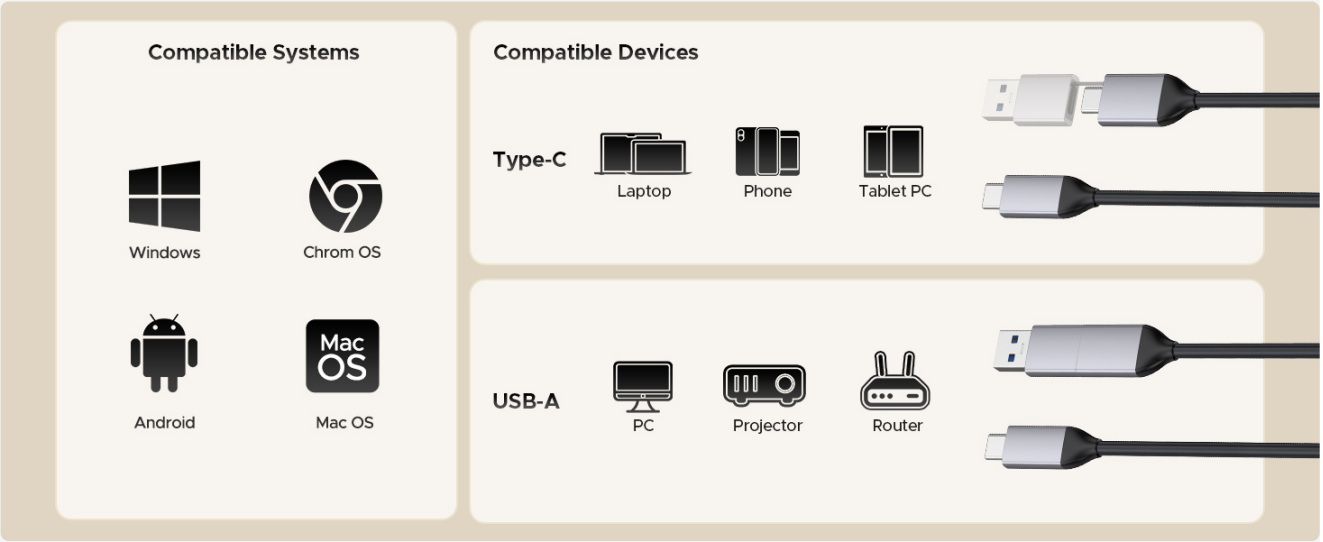


Figure 3: Hard Drive Installation Steps

4.2. Connecting to Your Computer

1. **Connect Power:** Plug the 12V/10A power adapter into the enclosure's DC 12V port and then into a power outlet.
2. **Connect Data Cable:** Use the provided USB-C 2-in-1 data cable to connect the enclosure's USB 3.1 Gen1 Type-C port to a compatible USB-A or USB-C port on your computer.
3. **Power On:** Press the power button on the enclosure to turn it on. The blue LED indicators for each disk will light up.

The enclosure is plug-and-play compatible with Windows, Mac OS, Chrome OS, Android, and Linux systems. Your operating system should automatically detect the connected drives.

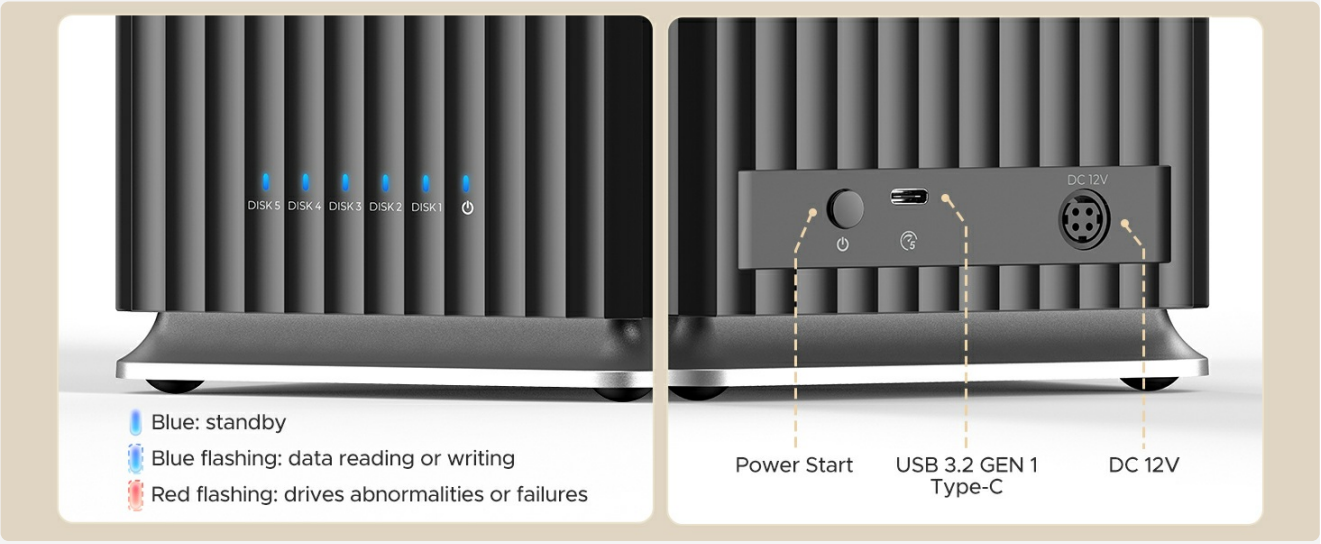


Figure 4: Compatible Systems and Devices

5. Operating Instructions

5.1. Data Access and Transfer

Once connected, the hard drives within the enclosure will appear as individual drives on your computer. You can access, transfer, and manage files as you would with any other external storage device. The USB 3.1 Gen1 interface

ensures high-speed data transfer for large files.

5.2. Intelligent Disk Sleep

The ORICO enclosure features an intelligent disk sleep function. This allows the hard drives to hibernate alongside your computer's operating system, helping to save power and extend the lifespan of your drives.



Figure 5: Intelligent Disk Sleep

6. Maintenance

To ensure optimal performance and longevity of your ORICO hard drive enclosure, consider the following maintenance tips:

- **Ventilation:** Ensure the enclosure is placed in a well-ventilated area to allow the internal 80mm silent fan to effectively dissipate heat. Avoid blocking the air vents.
- **Cleaning:** Periodically clean the exterior of the enclosure with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- **Power Supply:** Always use the provided 12V/10A power adapter to ensure stable and sufficient power delivery to all drives.
- **Safe Removal:** Always safely eject or unmount the drives from your operating system before disconnecting the enclosure or powering it off to prevent data corruption.

7. Troubleshooting

If you encounter issues with your ORICO hard drive enclosure, please refer to the following common troubleshooting steps:

7.1. LED Indicator Status

The front panel features LED indicators for each disk and the power status:

- **Blue (Solid):** Disk is in standby mode.
- **Blue (Flashing):** Data is being read from or written to the disk.
- **Red (Flashing):** Indicates abnormalities or failures with the drive. Check the drive connection or the drive itself.



Figure 6: Front and Back Panel with LED Indicators

7.2. Common Issues and Solutions

- **Drives Not Recognized:**
  - Ensure all hard drives are properly seated in their trays and bays.
  - Verify the USB data cable is securely connected to both the enclosure and your computer. Try a different USB port or cable.
  - Check if the drives are initialized and formatted in your operating system's Disk Management (Windows) or Disk Utility (Mac OS).
  - Ensure the power adapter is correctly connected and the enclosure is powered on.
- **Slow Transfer Speeds:**
  - Ensure you are connected to a USB 3.0/3.1/3.2 port on your computer for optimal speeds.
  - Try a different USB cable.
  - Performance can vary based on the hard drives used and the number of files being transferred (many small files are slower than fewer large files).
- **Enclosure is Noisy/Vibrating:**
  - Ensure drives are securely mounted in their trays to minimize vibration.
  - The fan may produce some noise during operation, especially under heavy load. Ensure vents are clear.
- **Drives Go to Sleep Too Quickly:**
  - The enclosure's intelligent disk sleep function is designed to save power. If this behavior is undesirable, check your operating system's power management settings for external drives.

8. Specifications

Feature	Detail
Model Number	9758C3
Material	Plastic
Color	Black

Drive Bays	5
Compatible Drive Types	2.5/3.5-inch SATA I/II/III HDD/SSD
Max Single Disk Capacity	22TB
Total Max Capacity	110TB
Hardware Interface	USB 3.2 Gen 1 (USB 3.1 Gen1 Type-C)
Data Transfer Rate	Up to 5Gbps (260MB/s real read/write)
Power Adapter	12V/10A (120W)
Cooling System	80mm Silent Fan
Product Dimensions	3.7 x 5.77 x 8.38 inches
Item Weight	2.2 Pounds
Compatible OS	Windows, Mac OS, Chrome OS, Android

9. Warranty and Support

ORICO products are designed for reliability and performance. This product comes with a standard manufacturer's warranty. For detailed warranty terms, technical support, or service inquiries, please refer to the warranty card included in your package or visit the official ORICO website. You can also contact ORICO customer support through the contact information provided on their website.
Please retain your proof of purchase for warranty claims.

© 2024 ORICO. All rights reserved.