ORICO B5PLUS-1TB

ORICO B5PLUS Portable SSD 1TB User Manual

Model: B5PLUS-1TB

Brand: ORICO

1. Introduction

Thank you for choosing the ORICO B5PLUS Portable SSD. This device provides a reliable and high-speed solution for expanding your digital storage. Designed for portability and broad compatibility, it allows you to easily transfer and store data from various devices, including USB-C smartphones, tablets, and PCs. This manual will guide you through the setup, operation, and maintenance of your new portable SSD.

Image: The ORICO B5PLUS Portable SSD, a compact external storage device.

2. Safety Information

- Keep the device away from water, moisture, and extreme temperatures.
- Avoid dropping or subjecting the device to strong impacts.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Ensure proper ventilation when in use to prevent overheating.
- Always safely eject the SSD from your device before disconnecting to prevent data corruption.

3. Package Contents

- ORICO B5PLUS Portable SSD
- 2-in-1 USB-C to USB-A/USB-C Cable

4. Product Overview

The ORICO B5PLUS Portable SSD features a compact design with an integrated 2-in-1 cable for versatile connectivity. It includes a status indicator light to show activity.

Multiple Color Options

Image: Detail of the ORICO B5PLUS's integrated 2-in-1 USB-C to USB-A/USB-C cable.

The device is designed for ease of use and portability, making it an ideal companion for on-the-go data management.

Unlimited Capacity

256GB, 512GB, 1TB, 2TB, 4TB capacity options, never worry about running out of memory again
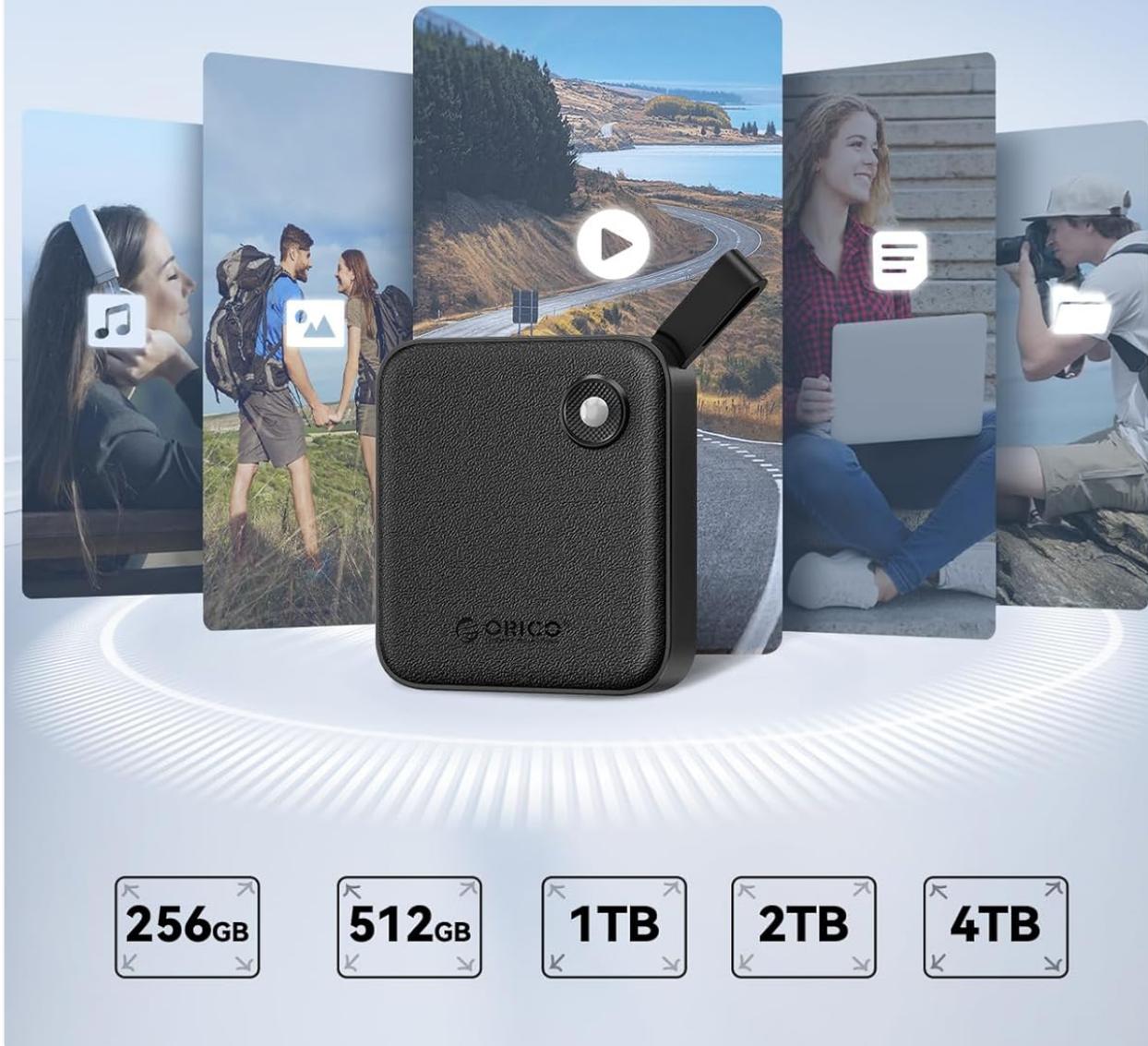

Image: The ORICO B5PLUS Portable SSD held in hand, demonstrating its compact size.

5. Setup

1. **Connect the SSD:** Use the integrated 2-in-1 USB cable to connect the ORICO B5PLUS SSD to your device. The cable supports both USB-C and USB-A ports.

2. **Power On:** The SSD does not require external power. It draws power directly from the connected device. The status indicator light will illuminate when connected and active.

3. **Initial Recognition:** Your operating system (Windows, macOS, Android, iOS) should automatically detect the SSD. It may appear as a new drive or external storage device.

4. **Formatting (if necessary):** If the SSD is not recognized or you wish to use it with a specific file system, you may need to format it. Refer to your operating system's disk management tools for formatting

instructions. **Note:** Formatting will erase all data on the drive.

Image: The ORICO B5PLUS Portable SSD connected to a smartphone via its USB-C cable for easy storage expansion.

6. Operating

The ORICO B5PLUS Portable SSD offers fast and efficient data transfer for various applications.

- **Data Transfer:** Once connected, you can drag and drop files or use copy/paste functions to transfer data between your device and the SSD.
- **High-Speed Performance:** Experience data transfer speeds of up to 460MB/s, allowing for quick backups and access to large files.
- **Status Indicator:** The LED indicator light on the SSD will show activity during data transfer, blinking to indicate read/write operations.
- **Broad Compatibility:** The 2-in-1 USB-C and USB-A cable ensures compatibility with a wide range of devices, including laptops, desktops, tablets, and smartphones.
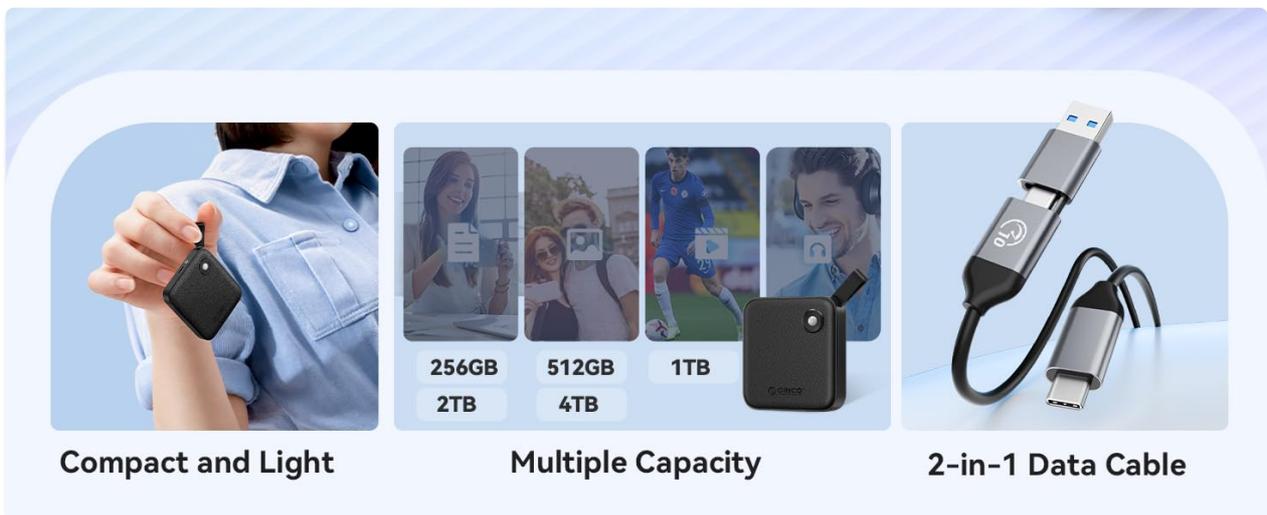

Compact and Light   **Multiple Capacity**   **2-in-1 Data Cable**

Image: The ORICO B5PLUS Portable SSD connected to a laptop, illustrating high-speed data transmission.

Official Product Video: ORICO External Solid State Drive B5PLUS

Your browser does not support the video tag.

Video: An official product video from ORICO showcasing the features and usage of the B5PLUS External Solid State Drive.

7. Maintenance

- **Regular Backups:** While SSDs are reliable, regularly back up important data to another storage medium.
- **Safe Ejection:** Always use the "Safely Remove Hardware" option on Windows or "Eject" on macOS/Linux before disconnecting the SSD to prevent data loss or corruption.
- **Keep Clean:** Use a soft, dry cloth to clean the exterior of the SSD. Avoid liquid cleaners.
- **Storage Conditions:** Store the SSD in a cool, dry place away from direct sunlight and strong magnetic fields.

8. Troubleshooting

- **SSD Not Recognized:**
    - Ensure the cable is securely connected to both the SSD and your device.

- Try connecting to a different USB port on your device.
- Test the SSD with another compatible device to rule out device-specific issues.
- Check your operating system's disk management utility to see if the drive is detected but unformatted or unallocated.

- **Slow Data Transfer Speed:**
  - Ensure you are using a USB 3.0 (or higher) port on your device for optimal speed. Older USB 2.0 ports will result in significantly slower speeds.
  - Avoid running multiple data-intensive tasks simultaneously during transfer.
  - The actual speed may vary depending on your host device, file types, and other factors.

- **Status Indicator Not Lighting Up:**
  - Verify the SSD is properly connected to a powered USB port.
  - If the issue persists, try a different cable or port.

9. Specifications

Feature	Specification
Brand	ORICO
Series	B5PLUS
Model Number	B5PLUS-1TB
Digital Storage Capacity	1 TB
Hard Drive Interface	USB 3.0
Connectivity Technology	USB
Item Weight	3.52 ounces
Product Dimensions (LxWxH)	2.56 x 2.72 x 0.51 inches
Color	Black
Compatible Devices	Laptop, Smartphone, Tablet

10. Warranty and Support

ORICO products typically come with a manufacturer's warranty. Please refer to the warranty card included with your product or visit the official ORICO website for detailed warranty terms and conditions.
For technical support, troubleshooting assistance, or any product-related inquiries, please contact ORICO customer service through their official website or the contact information provided in your product packaging. Keep your purchase receipt for warranty claims.