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> ORICO FlashPod 1TB Portable SSD Up to 2000MB/s, Direct Plug Design, High-Speed External SSD with USB 3.2 Gen2x2 20Gbps Interface, Reliable Storage for iPhone 16 Series, Tablets, Laptops - S20

## ORICO S20-1TB

# ORICO FlashPod S20 Portable SSD User Manual

Model: S20-1TB

## 1. INTRODUCTION

The ORICO FlashPod S20 is a high-speed portable solid-state drive designed for efficient data storage and transfer. Featuring a direct plug USB-C design, it offers seamless connectivity with a variety of devices, including iPhone 16 series, tablets, and laptops. Its compact and lightweight form factor makes it an ideal solution for users requiring reliable, on-the-go storage for large files, 4K video recording, and quick backups.

## 2. KEY FEATURES

- **Direct Plug Design:** Connects directly to USB-C enabled devices like iPhone 16, eliminating the need for additional cables.
- **Ultra-Fast Speed:** Achieves transfer speeds up to 2000MB/s using USB 3.2 Gen2x2 technology (Note: Limited to 10Gbps on Apple Devices).
- **Portable & Lightweight:** Compact dimensions (2.2 x 1.4 x 0.4 inches) and minimal weight (0.07lb) for easy transport.
- **ProRes Video Recording Support:** Expands storage for capturing 4K 60fps ProRes videos directly from compatible iPhones.
- **Broad Compatibility:** Works with Android, Windows, and iOS devices, including MacBooks, PCs, Laptops, and iPads.

## 3. PACKAGE CONTENTS

Please verify that all items are present in your package:

- ORICO FlashPod S20 Portable SSD (1TB)
- User Manual (this document)
- *(Optional: USB-C to USB-C cable for extended use, if included in specific bundles)*

## 4. SETUP AND INITIAL USE

The ORICO FlashPod S20 is designed for plug-and-play functionality. No drivers or external power are typically required.

### 4.1 Connecting to Devices

Simply insert the USB-C connector of the FlashPod S20 directly into the USB-C port of your compatible device.



Image: The ORICO FlashPod S20 with its USB-C connector positioned to plug into the bottom port of a smartphone.

# Two Ways to Connect



Direct Plug



Magnetic Suction

Image: Illustration showing two connection methods: direct plug into the phone's USB-C port, and magnetic suction attachment with a short cable for more flexible positioning.

# Easy Expansion

Meet the storage needs of different users



128GB

+



1TB

Image: The ORICO FlashPod S20 plugged into the USB-C port of a laptop, demonstrating its compact size when connected.

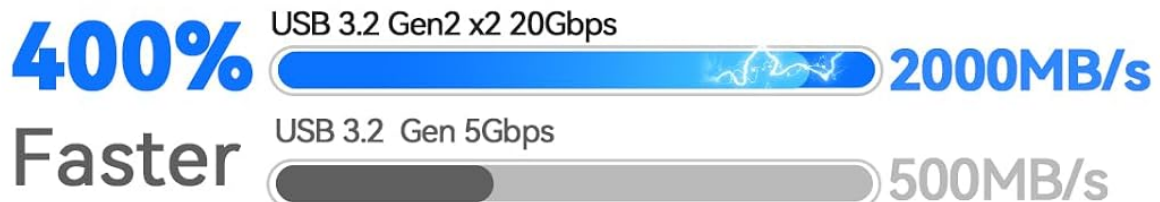
## 5. OPERATING INSTRUCTIONS

### 5.1 Data Transfer Speed

The FlashPod S20 utilizes USB 3.2 Gen2x2 for high-speed data transfer, reaching up to 2000MB/s. Performance may vary based on the host device's USB port capabilities. Apple devices typically support up to 10Gbps (approximately 1000MB/s).

# Up to 20Gbps

2000MB/s for USB 3.2 Gen2x2 Interface Device



\*Note: Apple devices, due to Thunderbolt interface compatibility only support up to 10Gbps.

Image: A visual comparison illustrating the speed difference between USB 3.2 Gen2x2 (2000MB/s) and USB 3.2 Gen 5Gbps (500MB/s), highlighting the FlashPod's superior performance.

## 5.2 Expanding Storage and Recording ProRes Video (iPhone 15/16 Series)

For iPhone 15/16 series users, the FlashPod S20 can be used to expand storage and directly record 4K 60fps ProRes video.

1. **Step 1:** Connect the FlashPod S20 to your iPhone 15/16 Series via the USB-C port.
2. **Step 2:** Open the Photos app or Camera app.

3. **Step 3:** To save photos/videos: Select the desired media, click "Share" or "Export", then choose "Save to Files".
4. **Step 4:** In the Files app, click "Browse".
5. **Step 5:** Select "ORICO" (or the name of the SSD) under Locations.
6. **Step 6:** Click "Save" to transfer files to the SSD.
7. **For ProRes Recording:** In the Camera app, ensure ProRes is enabled and select the ORICO SSD as the storage destination.



Image: A step-by-step visual guide demonstrating how to connect the ORICO FlashPod to an iPhone 15/16 series and save photos or videos to the external SSD using the Files app.

*Note: Direct ProRes recording and certain file management features are primarily supported on iPhone 15/16 series due to their USB-C port and advanced capabilities. Older iPhone models (iPhone 14/13/12/11/XS/XR/X/SE) are not applicable for direct ProRes recording to external storage.*

### 5.3 Using with Android Phones/Tablets

1. **Step 1:** Connect the FlashPod S20 to your Android phone/tablet via the USB-C port.
2. **Step 2:** Open your device's "Files" or "File Manager" app.
3. **Step 3:** Navigate to the desired files (e.g., "Images").
4. **Step 4:** Select the photos/videos you wish to transfer and click "Copy" or "Move".
5. **Step 5:** Browse to the "ORICO" drive (or the name of the SSD) under external storage.
6. **Step 6:** Paste the files to the SSD.



Image: A step-by-step visual guide demonstrating how to connect the ORICO FlashPod to an Android phone and save files to the external SSD using the device's file manager.

### 5.4 Using with Laptops/PCs

Connect the FlashPod S20 to an available USB-C port on your laptop or PC. The drive will appear as an external storage device. You can then drag and drop files, or use your operating system's file management tools to transfer data.

# Compact and Portable Design



Image: The ORICO FlashPod S20 shown connected to a laptop, a mobile phone, and a tablet, illustrating its versatile plug-and-play compatibility across different device types.

Your browser does not support the video tag.

Video: An official product video from ORICO Direct US Store demonstrating the ORICO FlashPod Portable SSD's direct plug design and its use with various devices like iPhones and laptops for quick data transfer and storage expansion.

## 6. MAINTENANCE AND CARE

- **Safe Removal:** Always safely eject or unmount the SSD from your device before physically disconnecting it to prevent data corruption.
- **Cleaning:** Use a soft, dry, lint-free 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, direct sunlight, and strong magnetic fields.
- **Physical Protection:** While durable, avoid dropping the SSD or subjecting it to strong impacts.

## 7. TROUBLESHOOTING

| Problem                               | Possible Solution                                                                                                                                                                                                                                                 |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Device does not recognize the SSD.    | Ensure the SSD is fully inserted into the USB-C port.<br>Try connecting to a different USB-C port on your device.<br>Restart your device and try again.<br>Check if your device's operating system is up to date.                                                 |
| Slow transfer speeds.                 | Ensure your device supports USB 3.2 Gen2x2 (20Gbps) for maximum speed. Older USB standards will result in lower speeds.<br>Close other applications that might be using system resources.<br>Ensure the SSD is not overheating (though unlikely with normal use). |
| Cannot record ProRes video on iPhone. | Verify you are using an iPhone 15 series or newer model.<br>Ensure ProRes recording is enabled in your iPhone's camera settings.<br>Check if the SSD is properly connected and recognized by the iPhone.                                                          |

## 8. SPECIFICATIONS

| Feature                  | Detail                                                         |
|--------------------------|----------------------------------------------------------------|
| Model Number             | S20-1TB                                                        |
| Digital Storage Capacity | 1 TB                                                           |
| Interface                | USB 3.2 Gen2x2 (20Gbps)                                        |
| Read Speed               | Up to 2000 MB/s                                                |
| Dimensions               | 2.2 x 1.4 x 0.4 inches                                         |
| Item Weight              | 0.07 lbs (2.89 ounces)                                         |
| Compatible Devices       | iPhone 16 Series, MacBooks, PC, Laptops, iPad, Android devices |
| Manufacturer             | SHENZHEN ORICO TECHNOLOGIES CO.,LTD                            |

## 9. WARRANTY AND SUPPORT

ORICO products are designed and manufactured to the highest quality standards. For detailed warranty information and

technical support, please refer to the warranty card included with your product or visit the official ORICO website. You can also contact ORICO customer service for assistance with product setup, troubleshooting, and general inquiries.

**ORICO Official Website:** [www.oricotech.com](http://www.oricotech.com)

**ORICO Direct US Store on Amazon:** [Visit Store](#)

### 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