

[Manuals.plus](#) /

› [ORICO](#) /

› ORICO CZ20PLUS Magnetic External SSD User Manual

ORICO CZ20PLUS

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Model: CZ20PLUS

1. INTRODUCTION

This manual provides comprehensive instructions for the ORICO CZ20PLUS Magnetic External SSD. Please read this manual carefully before using the product to ensure proper operation and to maximize its lifespan. Keep this manual for future reference.

Package Contents:

- ORICO CZ20PLUS Magnetic External SSD
- USB-C to USB-C Cable
- User Manual



Image 1.1: ORICO CZ20PLUS Magnetic External SSD and included USB-C cable.

2. KEY FEATURES

- **Magnetic Attachment:** Securely attaches to compatible devices, such as iPhones with MagSafe.
- **Integrated Kickstand:** Provides multi-angle viewing for hands-free use.
- **High-Speed Data Transfer:** Up to 2000MB/s via USB 3.2 Gen 2x2 interface.
- **4K ProRes HDR Video Recording:** Supports direct recording from compatible devices like iPhone 16 Pro/Pro Max.
- **Compact and Portable Design:** Lightweight aluminum alloy body for durability and heat dissipation.

- **Wide Compatibility:** Works with macOS, Windows, Android, iPhone, and iPad (USB-C models).

Strong Magnetic Attachment

Give secure and reliable magnetic fixation



We offer a
Magnetic ring

✓ Cell iPhone Case Without Magnetic Attraction



✓ Android Phone Without Magnetic Attraction



Image 2.1: The ORICO CZ20PLUS SSD featuring strong magnetic attachment to a smartphone.

3. SETUP AND CONNECTION

3.1 Connecting to a Smartphone/Tablet:

1. Ensure your smartphone or tablet has a USB-C port. For iPhones 14 and earlier models, an ORICO LC10 Lightning adapter is required (sold separately). Adapters from other brands are not supported.

2. Attach the ORICO CZ20PLUS SSD to the back of your compatible device using its magnetic attraction.
3. Connect the provided USB-C to USB-C cable from the SSD to your device's USB-C port.
4. The device should automatically recognize the SSD. You may need to access your device's file manager or camera settings to select the SSD as the storage destination.

Flexible Stand, Versatile Use

Multi-angle adjustment for every scenario

» Media Viewing at Home



» Movie Time on Trip



» Store Your Memories



Image 3.1: The SSD connected to a smartphone, demonstrating the kickstand functionality for media viewing.

3.2 Connecting to a Computer:

1. Connect the provided USB-C to USB-C cable from the ORICO CZ20PLUS SSD to an available USB-C port on your computer.
2. The SSD will appear as an external drive in your computer's file explorer (Windows) or Finder (Mac).
3. No additional drivers are typically required for standard operation.

4. OPERATING INSTRUCTIONS

4.1 Data Transfer:

To transfer files, simply drag and drop them to and from the ORICO CZ20PLUS SSD as you would with any other external storage device. The SSD supports high-speed transfers up to 2000MB/s, depending on your device's USB port capabilities.

20Gbps Transfer Files in Seconds

Up to 2000MB/s for USB 3.2 Gen 2×2 interface device



80GB/42s

one 3A
game



20GB/11s

one 4K Ultra
HD movie



10GB/6s

1000 high-quality
songs



5GB/3.2s

1000 JPG
images

Image 4.1: High-speed data transfer from a computer to the ORICO CZ20PLUS SSD.

4.2 4K ProRes HDR Video Recording (iPhone 16 Pro/Pro Max):

For iPhone 16 Pro/Pro Max users, the ORICO CZ20PLUS SSD enables direct 4K 60 fps ProRes HDR video recording. Connect the SSD as described in Section 3.1. In your iPhone's camera settings, select the ORICO SSD as the external storage for video recording. This allows for immediate saving and editing of high-quality video files directly on the SSD.

ProRes 4K 60fps Recording & Storage



The image shows a woman holding an iPhone 15 Pro/Max with an ORICO CZ20PLUS SSD attached to the back. The SSD is silver and has a black strap. The phone's screen displays a video recording interface with a red record button and various settings. Below the main image, there is a light blue box containing two checkmarks and text indicating compatibility with iPhone 15 Pro/Max and iPhone 16 Pro/Max for 4K 60fps ProRes recording. A 'ProRes' button is also present.

- ✓ iPhone 15 Pro/Pro Max
4K 60fps ProRes
- ✓ iPhone 16 Pro/Pro Max
4K 60fps ProRes

ProRes

Image 4.2: Demonstrating 4K ProRes video recording directly to the ORICO CZ20PLUS SSD using an iPhone.

4.3 Using the Kickstand:

The integrated kickstand can be rotated 360 degrees to provide various viewing angles. Gently pull out the ring on the back of the SSD to deploy the kickstand. Adjust it to your desired angle for comfortable media consumption or video calls.

Wide Compatibility

Includes a USB C cable for fast transfer with iPhones, Android phones, tablets and USB C devices.



Mac OS



Windows



Linux



Android

*Not support iPad devices with Lightning interface, iPhone 14 series and earlier models. Please check the product interface type before purchasing.

Image 4.3: The flexible kickstand allows for multi-angle viewing, suitable for various scenarios.

5. COMPATIBILITY

The ORICO CZ20PLUS SSD is designed for broad compatibility across various operating systems and devices:

- **Operating Systems:** macOS, Windows, Linux, Android.
- **Devices:** Smartphones (USB-C enabled), Tablets (USB-C enabled), Computers (USB-C enabled).

- **Note:** iPad devices with Lightning interface, iPhone 14 series, and earlier models require the ORICO LC10 Lightning adapter (sold separately).

Easy to Carry, Always Ready

Small size, no space required, no camera jam, just attach to the back of your phone to record anywhere and anytime



Image 5.1: The ORICO CZ20PLUS SSD offers wide compatibility with multiple devices and operating systems.

6. PRODUCT SPECIFICATIONS

Feature	Specification
Model	CZ20PLUS
Digital Storage Capacity	2 TB
Hard Disk Interface	USB 3.0 (Note: Product features indicate speeds up to 2000MB/s, typically achieved with USB 3.2 Gen 2x2. Please refer to product packaging for exact interface details.)
Connectivity Technology	USB
Brand	ORICO
Special Feature	Portable, Magnetic, Kickstand
Hard Disk Form Factor	2.5 Inches (Internal SSD size)
Compatible Devices	Smartphone, Tablet, Computer
Installation Type	External Hard Drive
Dimensions (Approx.)	2.52 x 2.52 x 0.51 inches
Weight (Approx.)	0.1 lbs

Packaging List

- 1 0.13m C-to-C Flat Cable
- 2 Packaging Box
- 3 Magnetic Adapter
- 4 Magnetic external SSD with Stand
- 5 User Manual



Image 6.1: Physical dimensions and weight of the ORICO CZ20PLUS SSD, highlighting its compact and lightweight design.

7. TROUBLESHOOTING

• SSD Not Recognized:

- Ensure the USB-C cable is securely connected to both the SSD and your device.
- Try a different USB-C port on your computer or device.

- Verify your device's operating system is up to date.
- For iPhones 14 and earlier, confirm you are using the ORICO LC10 Lightning adapter.

- **Slow Transfer Speeds:**

- Ensure your device's USB-C port supports USB 3.2 Gen 2x2 for optimal speeds. Older USB versions will result in lower speeds.
- Close other applications that might be using system resources or performing background transfers.
- Check the cable for damage; use the provided ORICO cable or a certified high-speed USB-C cable.

- **Overheating:**

- The aluminum alloy body is designed for rapid heat dissipation. If the device feels excessively hot, ensure it is not covered or in an enclosed space during heavy use.
- Reduce continuous heavy data transfers if overheating persists.

8. WARRANTY AND SUPPORT

ORICO products come with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included in your product packaging or visit the official ORICO website. For technical support, product inquiries, or service requests, please contact ORICO customer support through their official channels. Additional data recovery plans may be available for purchase separately. Refer to your retailer for details.

9. PRODUCT VIDEOS

ORICO CZ20PLUS Magnetic SSD Overview

Your browser does not support the video tag.

Video 9.1: A brief overview of the ORICO CZ20PLUS Magnetic External SSD, showcasing its magnetic attachment, kickstand, and high-speed recording capabilities. This video highlights the product's key features and how it integrates with mobile devices for content creation and storage.

ORICO CZ20PLUS Magnetic SSD Hands-On Review

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Video 9.2: A hands-on review of the ORICO CZ20PLUS Magnetic External SSD, demonstrating its physical attributes, ease of connection to various devices (smartphone, tablet, computer), and practical use cases for expanding storage and transferring files. The video also shows the functionality of the integrated kickstand and discusses transfer speeds.

