

ORICO K5PLUS

ORICO 256GB Magnetic Portable SSD K5PLUS User Manual

Model: K5PLUS | Brand: ORICO

1. INTRODUCTION

The ORICO K5PLUS Magnetic Portable SSD is a compact and high-performance external storage device designed for seamless integration with various devices, including smartphones, tablets, and computers. It offers expanded storage capacity and fast data transfer speeds, making it ideal for recording high-resolution videos, backing up important files, and managing digital content on the go.

2. WHAT'S IN THE BOX

Please verify that all items are present in your package:

- ORICO K5PLUS External SSD
- Magnetic Attraction Ring
- USB C&A 2-in-1 Cable

Release Your Hands

Liberate your hands to facilitate your life

◀ **ORICO**

PSSD magnetic attaches to your phone, leaving your hands free



Other ▶

No magnetic attraction,
need to hold the pssd by hand



Image: The package contents including the SSD, magnetic ring, and USB cable.

3. PRODUCT FEATURES

- **Strong Magnetic Attachment:** The SSD features a strong magnetic design, allowing it to securely attach to compatible devices. A magnetic attraction ring is included for devices without built-in magnetic capabilities.

Strong Magnetic

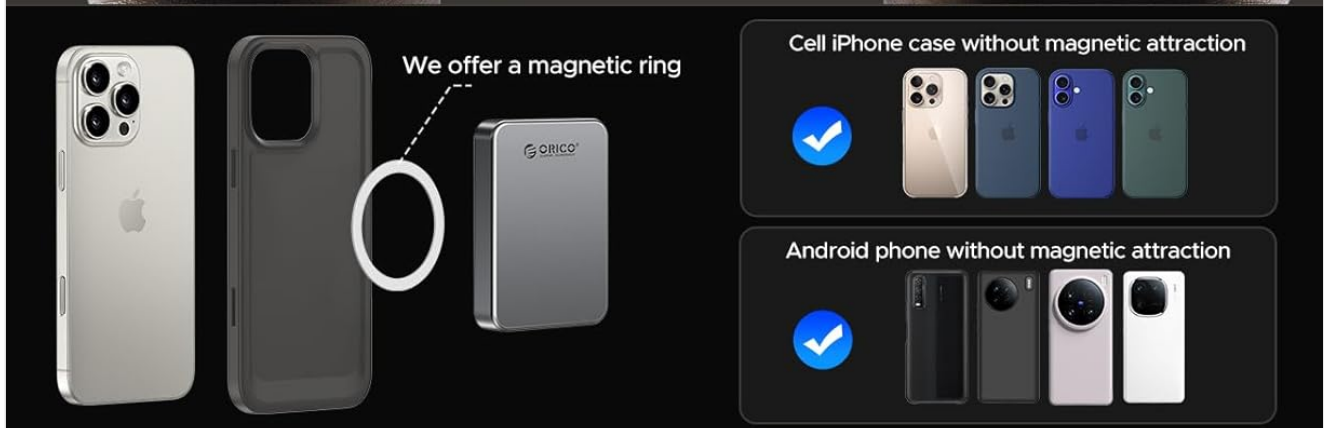


Image: Illustration of the strong magnetic attachment feature of the SSD to a phone.

- **Expanded Capacity:** Instantly expand your device's storage. This plug-and-play external solid-state drive is an ideal solution for insufficient memory, particularly for photography and videography enthusiasts.

Instantly Expand Capacity

Never worry about running out of memory again



For Computer



For Tablet



For Camera



Image: The SSD connected to various devices, demonstrating its capacity expansion.

- **High-Speed Transfer:** Achieve ultra-speed transfer rates of up to 460MB/s (for USB 3.0 Gen1 interface devices). This enables quick recording of life's details and instant editing without delay.

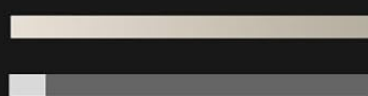
Up to 5Gbps

460MB/s for USB 3.0 Gen1 Interface Device



10X
Faster Than USB 2.0

**USB 3.0
Gen1**
USB 2.0



5Gbps

480Mbps

Image: Visual representation of the SSD's high-speed data transfer capability.

- **4K 120 fps ProRes Support:** The ORICO K5PLUS supports 4K 120 fps ProRes HDR video recording for compatible devices like the iPhone 16 Pro/Pro Max. This allows for direct saving and editing on the disk.

ProRes Video Record and Store

For iPhone16 Pro/Max direct external recording
Support 4K/120Hz ProRes



Image: The SSD connected to an iPhone, illustrating its support for 4K ProRes video recording.

- **Durable and Reliable Design:** Constructed with an aluminum alloy body for efficient heat dissipation, ensuring stable transmission speeds and safeguarding your data. Its compact size (2.36 x 3.15 x 0.47 inches) enhances portability.

Firm and Reliable

Aluminum alloy for quick cooling,
stable transfer to protect your data security



Aluminum Alloy



Image: The SSD's aluminum alloy construction, emphasizing its durability and cooling properties.

- **Hands-Free Operation:** The magnetic attachment allows the PSSD to securely connect to your phone, freeing your hands during use.

Packing List



1. Magnetic External SSD

2. Packaging Box

3. C TO C Cable

4. User Manual

5. Magnetic Attractor Ring

Image: A user holding a phone with the SSD magnetically attached, demonstrating hands-free convenience.

4. SETUP

Follow these steps to set up your ORICO K5PLUS Magnetic Portable SSD:

1. **Attach the Magnetic Ring (if needed):** If your device does not have built-in magnetic attraction, use the provided magnetic attraction ring. Clean the back surface of your device, peel off the adhesive backing from the ring, and firmly press it onto the desired location on your device's back. Ensure it is centered for optimal magnetic connection with the SSD.

2. **Connect the SSD:** Align the ORICO K5PLUS SSD with the magnetic ring or your device's magnetic area. The SSD will snap into place.
3. **Plug in the Cable:** Connect the USB-C end of the provided 2-in-1 cable to the SSD. Connect the other end (USB-C or USB-A, depending on your device) to your smartphone, tablet, or computer.





Image: The ORICO K5PLUS SSD connected to a smartphone, illustrating the physical connection.

5. OPERATING INSTRUCTIONS

5.1. Using with iPhone (iPhone 15/16 Series)

To transfer photos and videos from your iPhone to the ORICO K5PLUS SSD:

1. Connect the SSD to your iPhone using the USB-C cable.
2. Open your iPhone's Photos app and select the desired photos or videos.
3. Tap the Share icon, then select "Save to Files."
4. In the Files app, tap "Browse."
5. Select the ORICO SSD (it may appear as "ORICO" or a drive name like "256G").
6. Choose a folder or create a new one, then tap "Save."

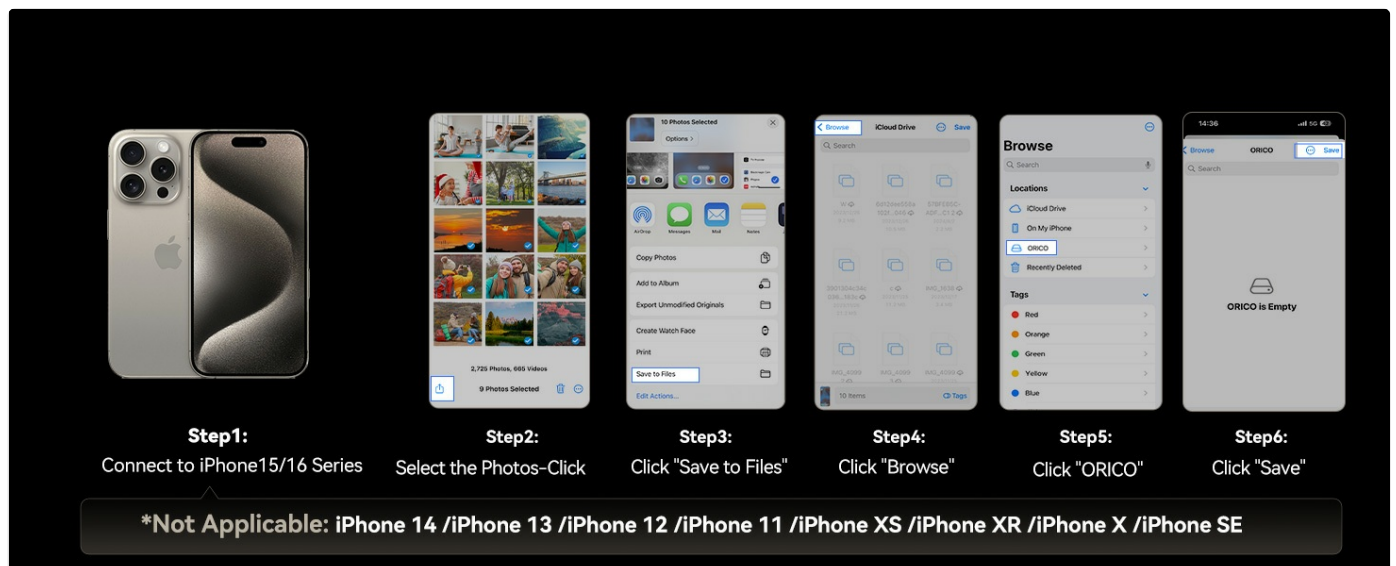


Image: Visual steps for saving files from an iPhone to the external SSD.

5.2. Using with Android Phones

To transfer files from your Android phone to the ORICO K5PLUS SSD:

1. Connect the SSD to your Android phone using the USB-C cable.
2. Open your phone's "Files" or "File Manager" application.
3. Navigate to the files (e.g., images, videos) you wish to transfer.

4. Select the target files and choose the "Copy" or "Move" option.
5. Browse to the ORICO SSD (it may appear as "ORICO" or "OTG Storage").
6. Paste the files into the desired folder on the SSD.

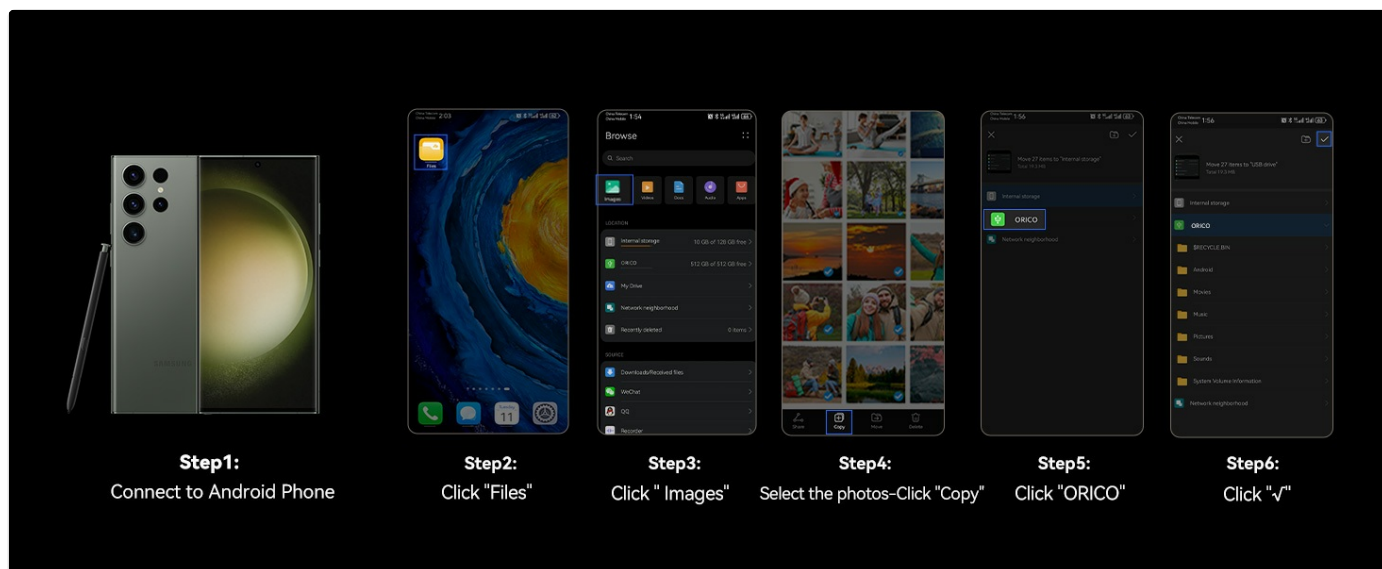


Image: Visual steps for saving files from an Android phone to the external SSD.

5.3. Using with Computers (Windows/macOS/Linux)

The ORICO K5PLUS is compatible with various operating systems. Simply connect the SSD to your computer using the provided USB C&A 2-in-1 cable. The drive will appear as an external storage device, allowing you to drag and drop files, or use it for direct recording with compatible software.

Video: Demonstrates connecting the ORICO magnetic portable SSD to a phone for recording and then transferring footage to a laptop for editing, highlighting its use as a shooting partner.

Video: Provides a step-by-step guide on how to use the ORICO magnetic external SSD with a smartphone, including connection and file management.

Video: Illustrates how the ORICO magnetic external SSD can expand a phone's storage, showing the process of connecting and accessing the expanded memory.

6. MAINTENANCE

To ensure the longevity and optimal performance of your ORICO K5PLUS SSD, follow these maintenance guidelines:

- **Handle with Care:** Although durable, avoid dropping the SSD or subjecting it to strong impacts.
- **Keep Clean:** Use a soft, dry cloth to clean the exterior. Avoid liquid cleaners or solvents.
- **Avoid Extreme Temperatures:** Do not expose the SSD to extreme heat or cold, or direct sunlight for prolonged periods.
- **Safe Ejection:** Always safely eject the SSD from your device before disconnecting to prevent data corruption.
- **Firmware Updates:** Check the official ORICO website periodically for any available firmware updates to improve performance and compatibility.

7. TROUBLESHOOTING

If you encounter issues with your ORICO K5PLUS SSD, refer to the following common solutions:

- **SSD Not Detected:**

- Ensure the USB cable is securely connected to both the SSD and your device.
 - Try using a different USB port or cable.
 - Restart your host device (smartphone, tablet, or computer).
 - For computers, check Disk Management (Windows) or Disk Utility (macOS) to see if the drive is recognized but unformatted.
- **Slow Transfer Speeds:**
 - Ensure your device supports USB 3.0 Gen1 or higher for optimal speeds. Older USB 2.0 ports will result in slower transfers.
 - Close any background applications that might be consuming system resources.
 - Ensure the SSD is not overheating. The aluminum body helps, but prolonged heavy use in warm environments can affect performance.
- **Data Corruption/Errors:**
 - Always safely eject the SSD before disconnecting.
 - If issues persist, consider reformatting the SSD. **Note: This will erase all data on the drive. Back up important files before proceeding.**
- **Magnetic Attachment Issues:**
 - Ensure the magnetic attraction ring is properly installed and centered on your device.
 - Check for any obstructions between the SSD and your device, such as thick cases.

8. SPECIFICATIONS

Feature	Detail
Brand	ORICO
Series	K5PLUS
Model Number	K5PLUS-up to 460MB/s
Digital Storage Capacity	256 GB
Hard Drive Interface	USB 3.0
Connectivity Technology	USB
Item Weight	2.08 ounces
Product Dimensions (LxWxH)	3.15 x 2.36 x 0.47 inches
Color	Gray
Special Feature	Portable
Compatible Devices	Desktop, Drone, Laptop, Smartphone, Tablet

9. WARRANTY AND SUPPORT

ORICO products are designed for reliability and performance. For warranty information, technical support, or service inquiries, please refer to the official ORICO website or contact their customer service directly. Keep your purchase receipt

as proof of purchase for warranty claims.

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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