

ORICO CD3520

ORICO MetaBox CD3520 Mini NAS User Manual

Model: CD3520 | Brand: ORICO

1. INTRODUCTION AND OVERVIEW

The ORICO MetaBox CD3520 is a personal media center and network-attached storage (NAS) enclosure designed for 3.5-inch HDDs. It offers centralized storage, remote access via a dedicated application, and supports Samba and DLNA protocols for seamless media streaming and sharing. This device features an exclusive VPN channel and SDVN encryption for secure data transfer, along with a magnetic cover for easy access.

Key features include:

- Up to 22TB storage expansion for centralized media storage (videos, audio, photos).
- Remote 4K media streaming via the Weline application.
- Simultaneous multi-device and multi-account sharing capabilities.
- Secure private cloud with exclusive PC and mobile application, utilizing SDVN encrypted channels.
- Powerful performance with a quad-core processor and DDR4 memory for fast decoding and file management.

2. SETUP

The ORICO MetaBox CD3520 requires assembly, primarily the installation of a 3.5-inch hard disk drive (HDD) as it is sold diskless. Please follow these general steps for initial setup:

1. **Unpack Contents:** Carefully remove all components from the packaging and verify that all parts are present according to the packing list.
2. **Install HDD:** Open the magnetic cover of the enclosure. Insert your 3.5-inch HDD into the designated slot, ensuring it is securely connected to the internal SATA interface. Close the cover.
3. **Connect Power:** Connect the provided power adapter to the NAS unit and then to a power outlet.
4. **Connect to Network:** Use an Ethernet cable to connect the NAS to your router or network switch.
5. **Initial Configuration:** Download and install the Weline application on your mobile device or access the web interface from your computer. Follow the on-screen instructions to discover and configure your new ORICO MetaBox CD3520, including setting up user accounts and network settings.



Front-side view of the ORICO MetaBox CD3520 Mini NAS enclosure, showcasing its compact design and the ORICO logo.

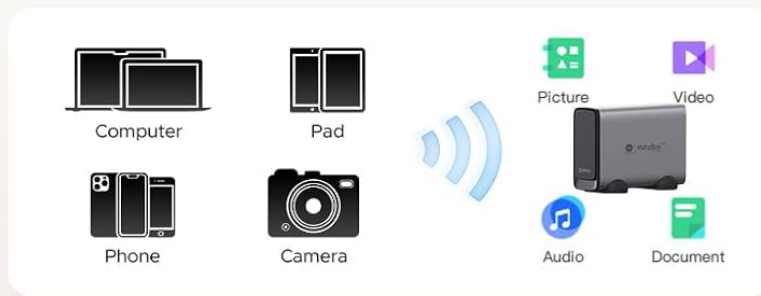
3. OPERATING INSTRUCTIONS

3.1 Personal Media Center

The MetaBox CD3520 allows you to centralize your media files from various devices such as smartphones, tablets, and computers. With support for up to 22TB of storage, you can store and categorize a vast collection of videos, audio, and photos.

Up to 22TB Storage Expansion

Multi-device centralized storage with video, audio, and picture categorization



This image illustrates the ORICO MetaBox CD3520's capability for up to 22TB storage expansion, enabling centralized storage of video, audio, and picture content from multiple devices such as computers, phones, iPads, and cameras.

Build Your Personal Media Center



This graphic illustrates the ORICO MetaBox CD3520 as the core of a personal media center, surrounded by icons representing different media types like photos, videos, and audio, emphasizing its role in centralizing personal media.

3.2 Remote Access via Weline App

Access your media remotely using the Weline application. This enables seamless 4K streaming of movies and music stored on your NAS from virtually anywhere, providing entertainment on the go.

APP Remote Access

Enjoy the ultimate 4K experience anywhere.



The image depicts two individuals on a train, using a tablet to access content stored on the ORICO MetaBox CD3520 NAS, highlighting its remote access capabilities via the Weline app for an ultimate 4K experience.

3.3 Instant Sharing

The NAS supports simultaneous use by multiple devices and accounts, facilitating instant sharing of media with friends and family. You can configure personal, public, and group spaces to manage access and sharing permissions effectively.

Instant Sharing

Share happiness times with friends and family anytime.



To Friends



To Family



This visual demonstrates the instant sharing feature of the ORICO Network Attached Storage, allowing users to share movies, music, and photos with friends and family. It shows a mobile app interface for managing sharing settings.

3.4 Data Security with SDVN

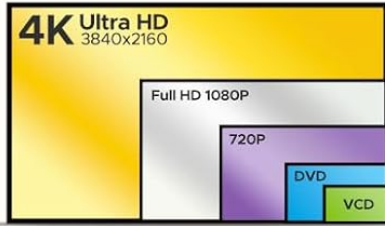
The MetaBox CD3520 functions as a local private cloud with dedicated PC and mobile applications. SDVN technology provides an encrypted channel for direct data transfer between your devices and the NAS, ensuring your data remains private and secure by bypassing external cloud servers.

3.5 Powerful Performance

Equipped with a quad-core processor and DDR4 memory, the NAS provides robust hardware for rapid decoding, reading, and editing of files. This powerful configuration ensures a smooth and responsive experience, especially when handling high-resolution 4K content.

Powerful Performance, Smooth Experience

Watch videos without delays, enjoy 4k ultra experience



4x 1080P pixels

4K
HDR



This image highlights the powerful performance of the ORICO NAS, capable of delivering a smooth 4K experience. It shows a resolution comparison chart and a laptop connected to the NAS, indicating its ability to handle high-resolution media.

4. MAINTENANCE

To ensure optimal performance and longevity of your ORICO MetaBox CD3520, regular maintenance is recommended:

- **Ventilation:** Keep the device in a well-ventilated area, free from obstructions, to prevent overheating.
- **Firmware Updates:** Periodically check for and install the latest firmware updates via the Weline app or ORICO's official website to ensure optimal performance, security, and access to new features.
- **Cleaning:** Clean the exterior of the device with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- **Environmental Conditions:** Avoid exposing the device to extreme temperatures, high humidity, or direct sunlight.
- **Data Backup:** While the NAS provides secure storage, it is always recommended to maintain external backups of critical data.

5. TROUBLESHOOTING

If you encounter issues with your ORICO MetaBox CD3520, consider the following basic troubleshooting steps:

- **No Power:** Ensure the power adapter is securely connected to both the NAS and a working power outlet. Check the power indicator light on the device.
- **No Network Connection:** Verify that the Ethernet cable is properly connected to both the NAS and your router/switch. Check the network indicator lights on the NAS and your router. Restart your router and the NAS.
- **Cannot Access Data:** Ensure the HDD is correctly installed and recognized by the NAS. Check the status within the Weline app or web interface. Restart the NAS.
- **App Connection Issues:** Ensure your mobile device is connected to the internet and the Weline app is up to date. Try restarting the app or reinstalling it.
- **Slow Performance:** Check your network speed. Ensure the NAS is not overloaded with too many simultaneous tasks. Verify the health of your installed HDD.

For more complex issues, refer to the ORICO support resources or contact customer service.

6. SPECIFICATIONS

Feature	Detail
Brand	ORICO
Product Type	Windows Express Compact
Compatible Devices	Hard drive enclosure, NAS devices or servers
Item Model Number	CD3520
ASIN	B0D87BWSK5
Date First Available on Amazon.com.be	June 27, 2024
Manufacturer	SHENZHEN ORICO TECHNOLOGIES CO.,LTD
Mounting Type	Table Mount
Assembly Required	Yes
Spare Parts Availability	Information unavailable on spare parts
Software Updates Guaranteed Until	Information not available

7. WARRANTY AND SUPPORT

For detailed warranty information, terms, and conditions, please refer to the official ORICO website or the documentation included with your product. Keep your purchase receipt as proof of purchase for any warranty claims.

For technical support, product inquiries, or assistance with troubleshooting beyond the scope of this manual, please contact ORICO customer service through their official channels. Up-to-date contact information can typically be found on the ORICO website.

© 2024 ORICO. All rights reserved.

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