

35U3 Series

2.5 & 3.5 Inch External Hard Drive RAID Enclosure

User Manual

Catalog

What is in the box	2
Product Introduction	2
Specifications	3
Product features	3
Product Illustration	4
Installing the hard disk	5
Attention	8
Remove the Device	8
Hard-drive Format Partition Operation	8
Failure Solutions	. 12
Notice	. 12
Declaration	. 13
FCC	. 13

Thanks for choosing ORICO! Please read this user's manual carefully before using it!

What is in the box

1. The Product	1PCS
2. Data Cable	1PCS
3. Power Cord/Power Adapter	1PCS
4. The Screwdriver	1PCS
5. Screw package	2PCS
6. User Manual.	
7. Thanks Card	1PCS

The Product, Accessories and Package may Optimized for Better Applicationor Performance. We Sincerely sorry that they may not Exactly Match with what showing in Manual and Appreciate your Please Adhere to the Original Products and Contact ORICO Customer Care Team if any Further Concern. Thank you very much.

Product Introduction

The 35U3 series series is a desktop storage external hard dirve enclosure, The full range is made of aluminum alloy and is durable. Fully compatible with 2.5-inch and 3.5-inch HDD/SSDs. USB3.0 output interface, the highest support 5Gbps transmission rate. Supports hot plug, plug and play.

Specifications

Model	3529U3 / 3549U3 / 3559U3
Material	Aluminum Alloy
Output	USB3.0 Type-B
Transmission Rate	5Gbps
Data Cable	USB Type-A/M to USB Type-B/M
Compatible Drive	2.5 & 3.5 Inch SATA HDD / SSD
Supported System	Windows / Mac OS / Linux
Dimensions	3529U3: 234(L)×135(W)× 93.7(H)mm 3549U3: 264.8(L)×135(W)×166.7(H)mm 3559U3: 264.8(L)×137(W)×200.7(H)mm

Product features

- 1. Aluminum alloy material, strong and durable.
- 2. External USB3.0 output interface, supporting up to 5Gbps transmission rate.
- 3. Supports intelligent sleep technology, energy saving and environmental protection, extend the service life of hard disk.
- 4. Built-in low noise, high speed cooling fan, air convection cooling duct design, to provide better heat dissipation.
- 5. Fully compatible with 2.5 "and 3.5" SATA HDD/SSD hard drives.
- 6. Free installation of drivers, support hot plug, plug and play.
- 7. Fully compatible with Windows/Mac OS/Linux multi-platform operating system.

Product Illustration

3529U3



3549U3



3559U3



Installing the hard disk

1. Push the slip buckle in the left direction, auto-pop tray handle.



2. Grab the handle and pull out the tray.



3. Install the 2.5 " /3.5" SATA HDD/SSD , secured with screws.



2.5" hard drive(bottom 4 screws fixed)



3.5" hard drive(4screws fixed on both sides)

4. Load the tray into the hard drive enclosure and complete the hard drive installation.



Attention

- 1. The hard drive is precision device, please refer to operation manual in advance and correctly operate it.
- 2. Please do not disassemble or Repair this product by yourself.
- 3. Please do not puncture or crush this product and keep it away from high and low temperature, damp and dusty conditions.
- 4. You will need to initialize the hard drive to work properly if you are using a new hard drive.

Remove the Device

Attention: Do not forcibly remove the hard drive enclosure and disks to avoid data damage or loss.

1.Remove devices from Windows

To stop using the device, click the "safely remove hardware and media" button in the lower right corner of the taskbar, and then click the device to be removed. When the system prompts "safely remove hardware", that means the device has been successfully removed from the system and it can be unplug from the computer.

2.Remove devices from Mac OS

To stop using the device, select the device, and move it to the trash bin.

Hard-drive Format Partition Operation

You need to initialize and format the partition first, otherwise it won't work properly. If it is a brand-new hard drive, please initialize and format the partition according to the following steps:

1. Please ensure the ORICO enclosure is installed properly, and connected to the computer.

2.Right click "My Computer", then select "Computer Management", tap or click "Disk Management" on the left side of the window when "Computer Management" opens, then select "MBR" or "GPT" partition form and click "OK"

• • 2 🖬 🖬 🕄	X 🖻 📽 😂 😂		
Computer Management (Local	Volume Layout	Type File System Status	Actions
System Tools		Basic NTFS Healthy (Logical Drive)	Disk Management
Event Viewer Gamer (F) Se Se Shared Folders More Users and Groups		Resic: NTFS Healthy (Legical Divice) Basic: NTFS Healthy (Legical Divice) Basic: NTFS Healthy (System, Boot, Page File, Active, Ceath Dump, Primary Partitic Basic: NTFS Healthy (System, Boot, Page File, Active, Ceath Dump, Primary Partitic	More Actions
> (%) Performance		tialize Disk	
By Services and Applications		rou multi viteade a dak berole Logicia Ulak Manager dan access e. Select diskx	
		⊗ Dek 2 ⊗ Dek 3 ⊗ Dek 4 ⊗ Dek 5	
	Disk 0 Basic 111.79 68 Online	Are final following peritors rights for the reduced disks:	
	GRA 1	OK Cancel	
Baix 931.51.68 Online	Basic 931.51 68	2000 GB NTFS 20000 GB NTFS Healthy (Legical Drive) Healthy (Legical Drive)	
		1803.02 GB Unalisoztel	

Note:

- If the disk capacity is less than 2TB, please use MBR partition form to initialize the hard disk.
- If the disk capacity is greater than 2TB, the disk must be initialized by using of GPT partition form, otherwise only 2TB capacity will be available and the excess capacity will not able to use.
- (3) Right click the "unallocated" disk space, select "new simple volume" to start formatting the hard drive partition

Basic			
1863.02 GB Online	1863.02 GB Unallocated	New Simple Volume	71/1
		New Spanned Volume	
Disk 3		New Striped Volume	
Basic		New Mirrored Volume	
	1863.02 GB Upallocated	New RAID-5 Volume	
		Properties	
Disk 4		Help	
Basic			
1863.02 GB	1863.02 GB		

(4) When setting the capacity of disk partition, can customize the partition capacity, or set the default maximum simple volume size, and there will be only one disk partition.

New Simple Volume Wizard	
Specify Volume Size Choose a volume size that is betwee	en the maximum and minimum sizes.
Maximum disk space in MB:	1907727
Minimum disk space in MB:	8
Simple volume size in MB:	1907727
	< Back Next > Cancel

(5) Allocating the drive letter and path, (e.g. Explorer, C, D, E, F, G drive) drive letter.

New Simple Volume Wizard
Assign Drive Letter or Path For easier access, you can assign a drive letter or drive path to your partition.
Assign the following drive letter: G Mount in the following empty NTFS folder: Drowse Do not assign a drive letter or drive path
< Back Next > Cancel

(6) Format partition, able to set file system format (NTFS, FAT32 or exFAT), assign unit size (default set), volume label name, recommend "perform quick format", and click "next" when configuration is completed

New Simple Volume Wizard	
Format Partition To store data on this partition, you must format it first.	
Choose whether you want to format this volume, and if so, what settings you want to use.	
O Do not format this volume	
Format this volume with the following settings:	
File system:	NTFS •
Allocation unit size:	Default 💌
Volume label:	New Volume
V Perform a quick format	
Enable file and folder compression	
	< Back Next > Cancel

(7) Click "finish" to perform the final step of formatting partition.

New Simple Volume Wizard	×
	Completing the New Simple Volume Wizard
	You have successfully completed the New Simple Volume Wizard.
	You selected the following settings: Volume type: Simple Volume Datk selected: Dak 2 Volume set: Sign727 MB El Bio system: NTS: All setting the set of the set of the setting Notacian unit size: Default Volume label: New Volume Cark format: Ves. To close this wizard, click Finish.
	< Back Finish Cancel

(8) It will take 5-30 seconds, and the new partition drive letter will be displayed in the explorer after formatting.



Failure Solutions

If the product appears in the case that the computer cannot recognize the hard disk, it can be excluded by the following methods:

- With Windows XP, due to a bug in the XP system, a hard disk with more than 2TB capacity cannot be properly identified and must be updated to Windows 7 or later.
- Please confirm whether your hard disk is a new hard disk (never used, no storage data). The new hard disk must be initialized and formatted before it can be used.

Notice

- 1. Please do not hit, throw, or puncture the product, and avoid dropping, squeezing, or bending.
- Please do not use or store this product in a humid environment and avoid being wetted or rinsed with liquids.
- 3. Please do not use the product in a hot, high-dust environment and keep it away from fire.
- 4. Please do not expose this product to the sun.
- 5. Please do not place this product in a corrosive environment. Do not use other chemical solutions to clean the product.

- 6. Please keep the product and accessories away from children. Do not allow children to use the product without supervision.
- 7. Please do not disassemble and repair the product or accessories without the authorization of ORICO.
- 8. If you have any questions during the use of this product, please feel free to contact your dealer or ORICO Customer Service Center.

Declaration

ORICO Technologies Co., Ltd., all rights reserved.

Thank you so much for purchase ORICO product. Please refer to this manual when using orico product or experienced issues. Additionally, please kindly contact ORICO customer care team if any concern. ORICO[®] is registered trademark of ORICO TechnologiesCo., Ltd.. Any other product, trademark, service or company mentioned herein is trademark or registered trademark of the respective owners. This manual is for reference only and it's not a guarantee.

ORICO Technologies Co., Ltd. reserve all rights of maintenance to this manual and shall not liable for any lost or damage resulting from this manual. Please kindly contact orico customer care team when any concern.

ORICO Technologies Co., Ltd shall not liable for compensation and maintenance of the following conditions.

1. Any special, incidental, indirect and secondary lost or damage.

2. Profit and revenue lost or damage.

3. Files, data, drive and device lost or damage.

Note: Compensation for lost or damage resulting from This manual or orico product shall not exceed the payment of your purchase to this product.

FCC

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:(1)This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



ORICO Technologies Co.,Ltd.

Hotline: 400-6696298Tel: 86-755-25196059Website: www.orico.ccE-mail: supports@orico.com.cnCompany Add: 19/F, Block 14A, Zhonghaixin Science &Technology Park, Longgang District,
Shenzhen, ChinaFactory Add: 2/F, Block F, Internet & Creativity Industrial Park, No.24 Tangjiao Rd, Changping
Town, Dongguan, China