



ORICO DS USB3.0 Interface Series Hard Drive Enclosure User Manual

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Product overview

1.1 The manual of ORICO DS disk station

This series of hard disk ark belongs to ORICO positioning data storage for desktop users. Use the magnetic structure of the unique design, and excellent appearance, so that the whole product is full of personality; USB3.0 interface with USB3.0 To SATA3.0 program, supporting USB3.0 5Gbps high-speed transmission and UASP Acceleration Protocol;

ORICO disk station will bring you a different product experience with a new design.

1.2 Notice

To avoid loss of data on your hard drive, read this manual, trying to use a hard drive that does not have a saved file so that you can safely familiarize yourself with the use of this product.

1.3 Features

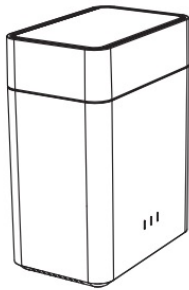
1.3.1 Product Functions

1. Supports SATA3.0 speed up to 6Gpbs.
2. The product has a built-in cooling fan, a strong cooling function.
3. Supports UASP Acceleration Protocol.
4. External high-power power supply to the hard drives stable operation.
5. Unique magnetic structure design, tool-free quick replacement of hard disk.
6. Support intelligent sleep technology, energy-saving, and environmental protection improve hard disk life.
7. Support hot-swappable, plug and play.

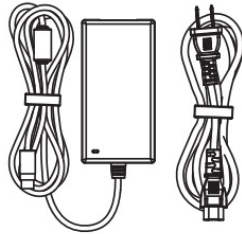
1.3.2 Structural design, appearance characteristics

1. Cover with a unique magnetic structure, the lid gently close to the product can be accurately closed.
2. Rear panel large area mesh cooling design, with built-in bearing fan, stable and efficient cooling.
3. Fuselage one molding, simple and stable.

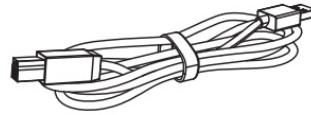
1.4 What's in the box



DS Disk Station



power adapter
and power cable



Data cable



Manual

Due to the need to update the product, the appearance of the product and the packaging or accessories may change, please take the real object you received, thank for your support! If you have any questions, please contact your dealer.

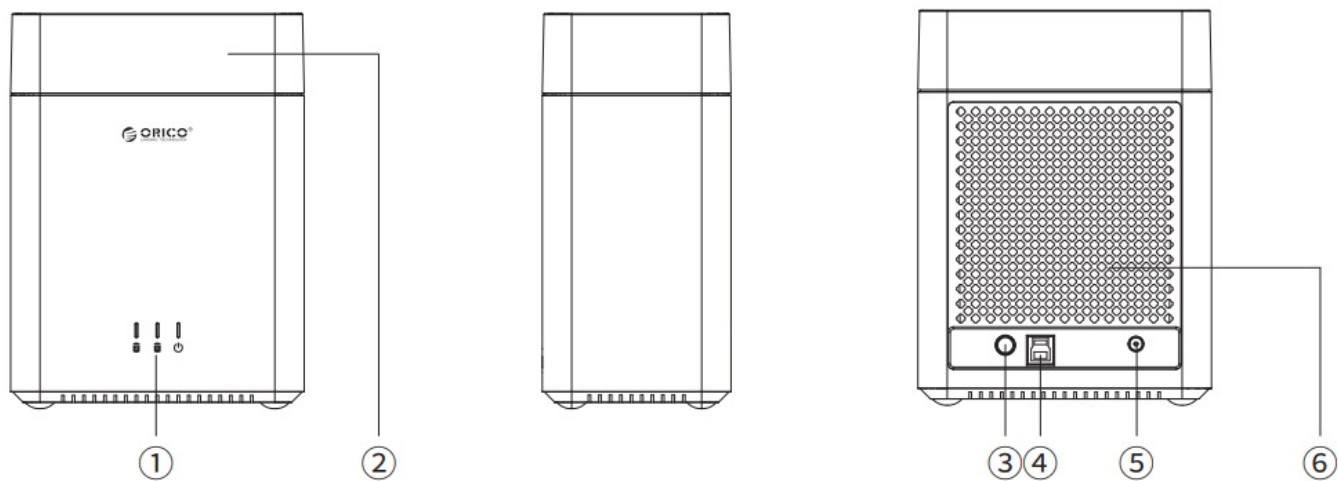
1.5 About the manual

This manual is compatible with DS products with a USB3.0 interface and RAID function. The corresponding products are as follows.

Model DS200U3 DS500U3

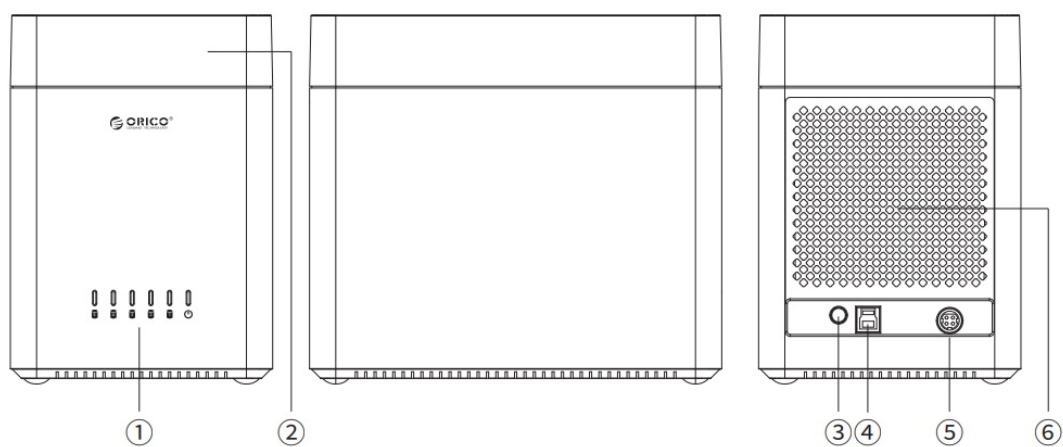
Usage manual

2.1 Appearance



DS200U3

1. LED Indicator
2. Top Cover
3. Power Switch
4. USB3.0 Interface
5. DC Power Interface
6. Vent Hole



DS500U3

1. LED Indicator
2. Top Cover
3. Power Switch
4. USB3.0 Interface
5. DC Power Interface
6. Vent Hole

2.2 Product parameter

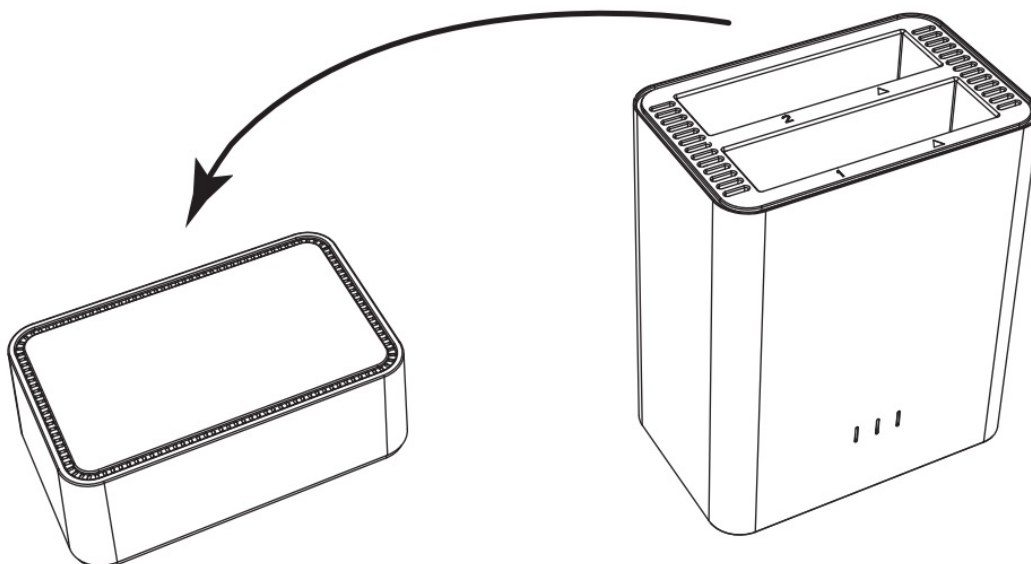
Catalog	Parameter
Series	Product with USB3.0 interface
Interface	USB3.0 Type-B
Speed	5Gbps
Disk supported	3.5 inch SATA HDD
Indicator	Yes
Installation	Tool-free
Texture	ABS
System supported	Windows / Mac OS / Linux

Model	Dimension
DS200C3	140(L)×90(W)×185(H)mm
DS500C3	220(L)×140(W)×190(H)mm

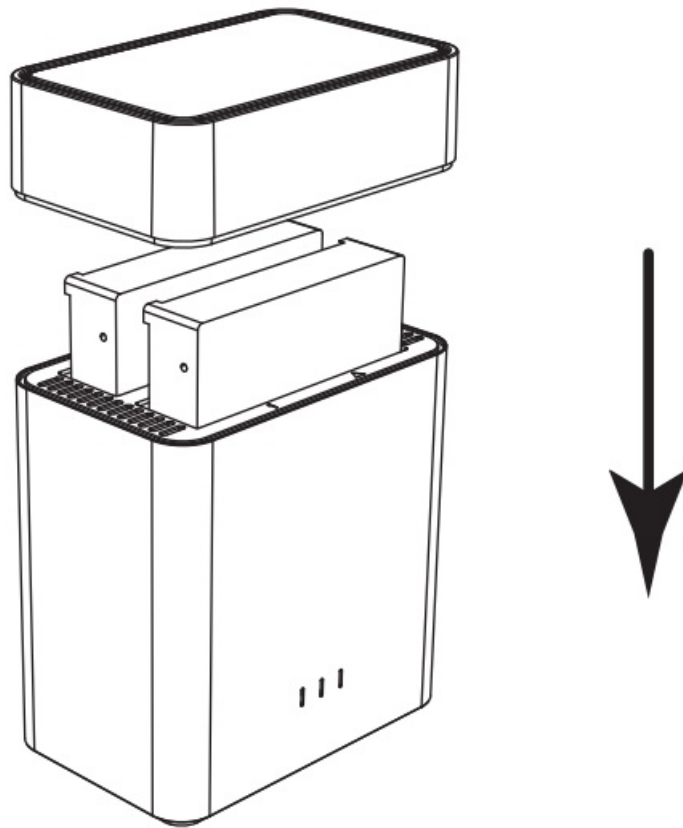
Instructions

2.3.1 Hard Drive Installation

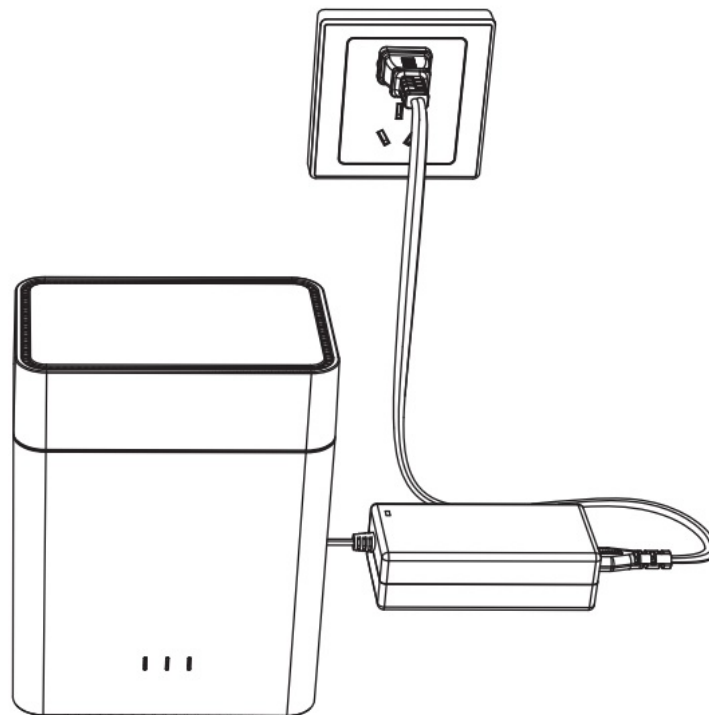
Step1 This series use the magnetic structure of the unique design, gently remove the upper cover without the tools.



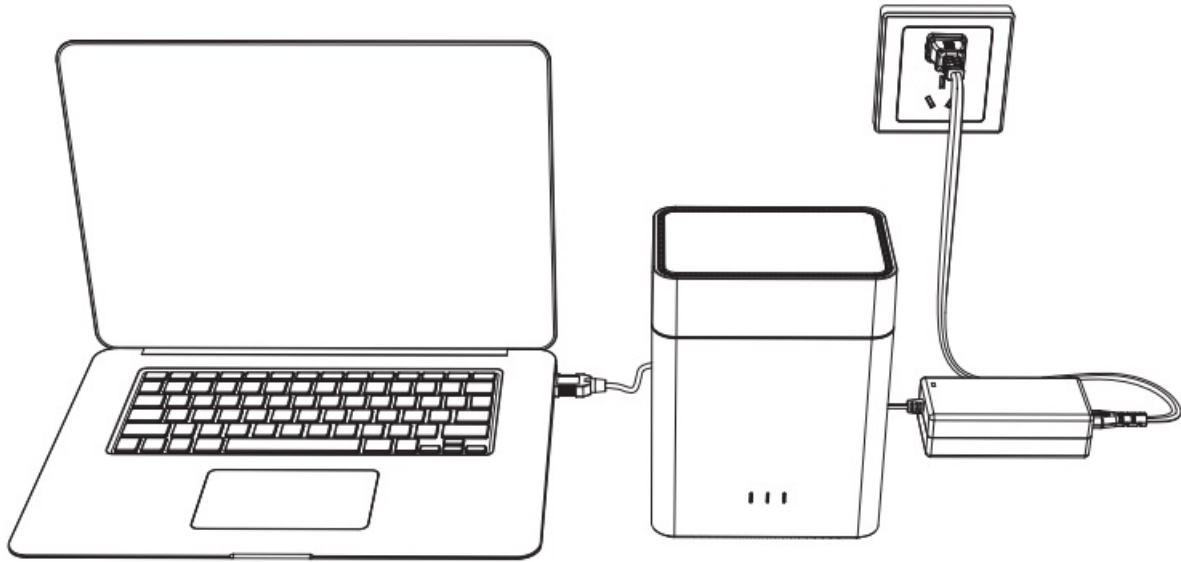
Step2 Align the hard disk slot SATA interface into the hard disk, insert and close the cover.



Step3 Connect the power adapter to the power supply.



Step4 Use the data cable to connect to the computer, turn on the power switch, you can use.



2.3.2 Remove Devices

(1) Remove it from the Windows system

First, stop the read and write operations of the hard drive, and then click the USB small the icon on the taskbar, select the disk drive that is needed to be uninstalled to complete uninstall.



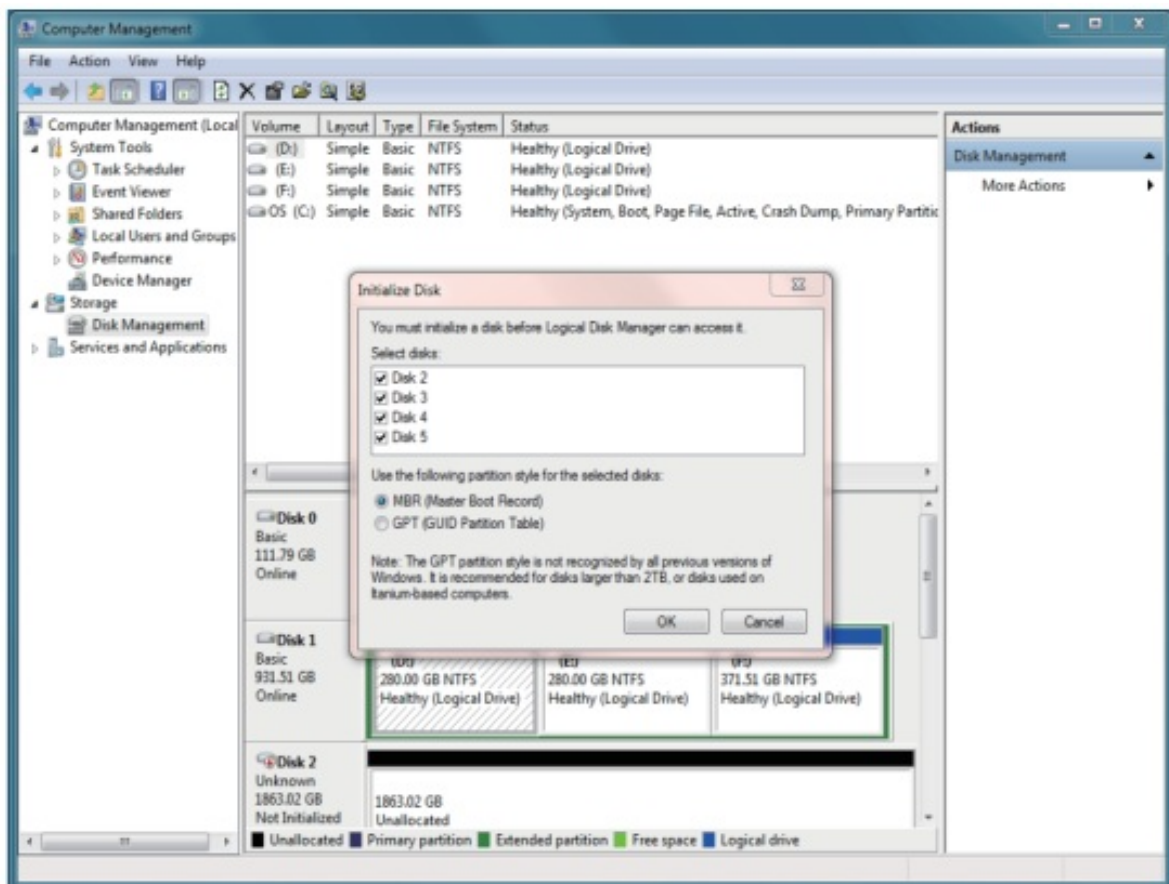
(2) Remove it from MAC

First, stop the read and write operations of the hard drive, and then drag the disk drive to the Recycle Bin to complete the uninstall.

III Initialize and Format New Drives under Microsoft Windows

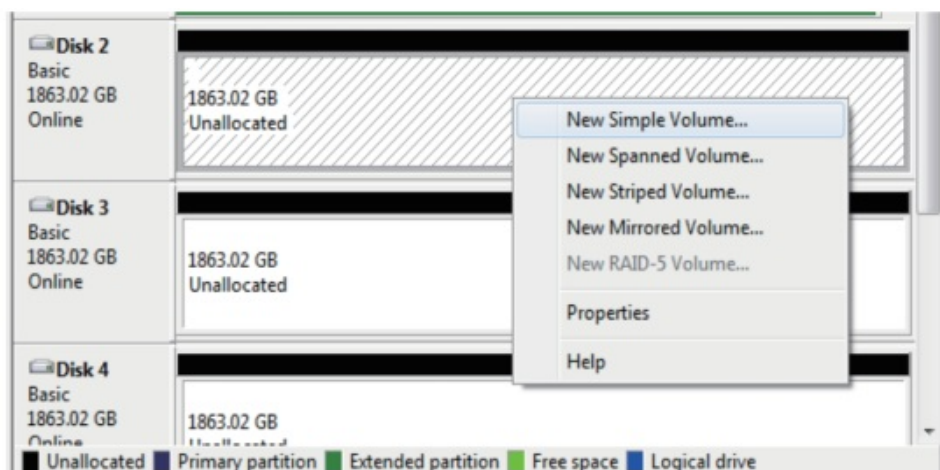
A new drive needs to be initialized and formatted or it won't work. Please follow the following direction to initialize and format your drive if you are mounting a new drive.

1. Please ensure you have mounted the drive to the ORICO dock properly and attach the orico dock to the computer.
2. Right-click on the computer, select "Manage", Open "Disk Management" in "Storage" of opened windows. a popup will come up here suggesting a new drive need to be initialized. please select the disks and click ok will get it initialized.



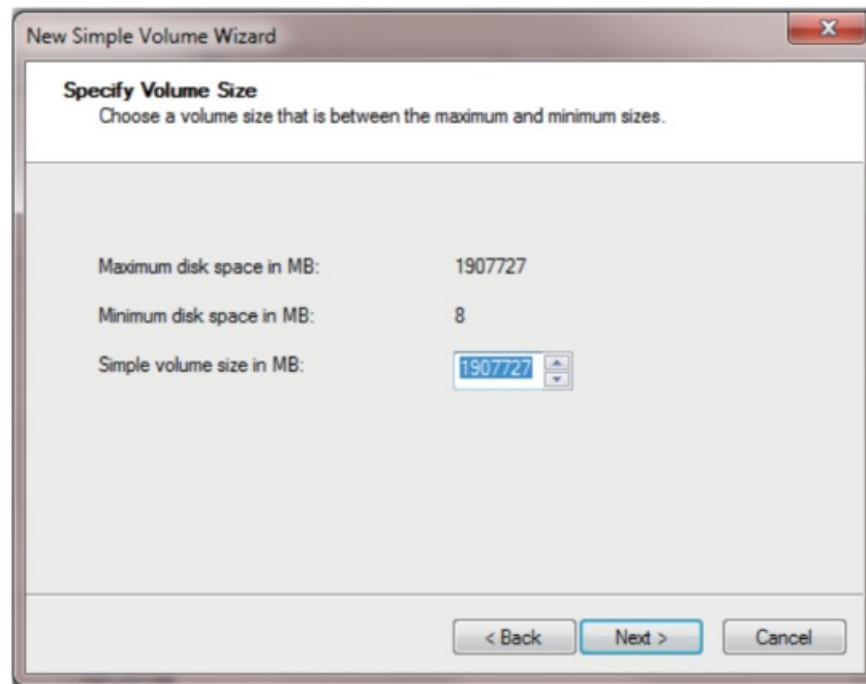
Note: A. If you are mounting a drive which not larger than 2TB and may using on a windows vista or earlier computer, initializing with partition style MBR is recommended. B. If you are mounting a drive larger than 2TB, initialize with partition style GPT is recommended. or you will get 2TB of the drive applicable and the rest will be unable to initialize. C. If you closed these windows by mistake or the windows have never come up, right-click on the “Disk Number” and select “Initialize Disk” will get the windows to come up

3. Right-click on the unallocated new drive, select “New Simple Volume” and start to add a new volume and format it.
- 4.



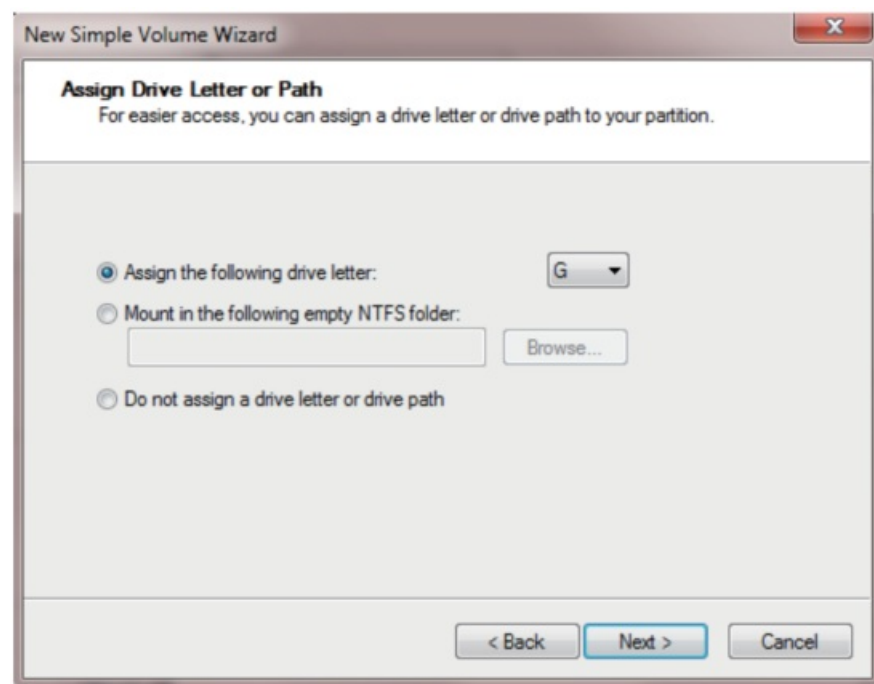
set the volume size of your new volume. You can customize the size your expected. Or you can set the size of the volume at maximum disk space to set the drive to one volume.

- 5.

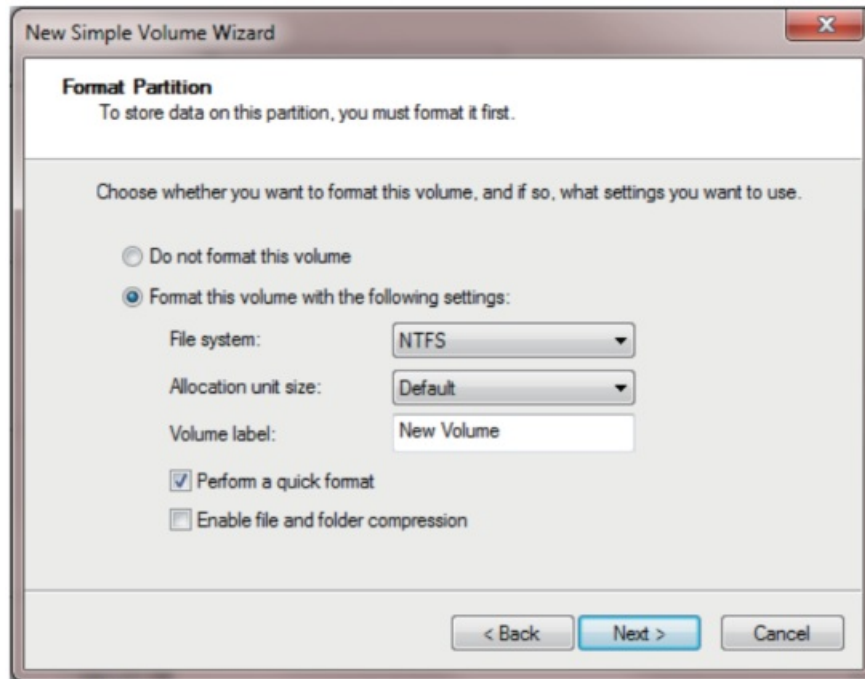


Assign a new drive letter for the new volume. drive letters such as C, D, E, F, G will be shown in the computer and explorer for application.

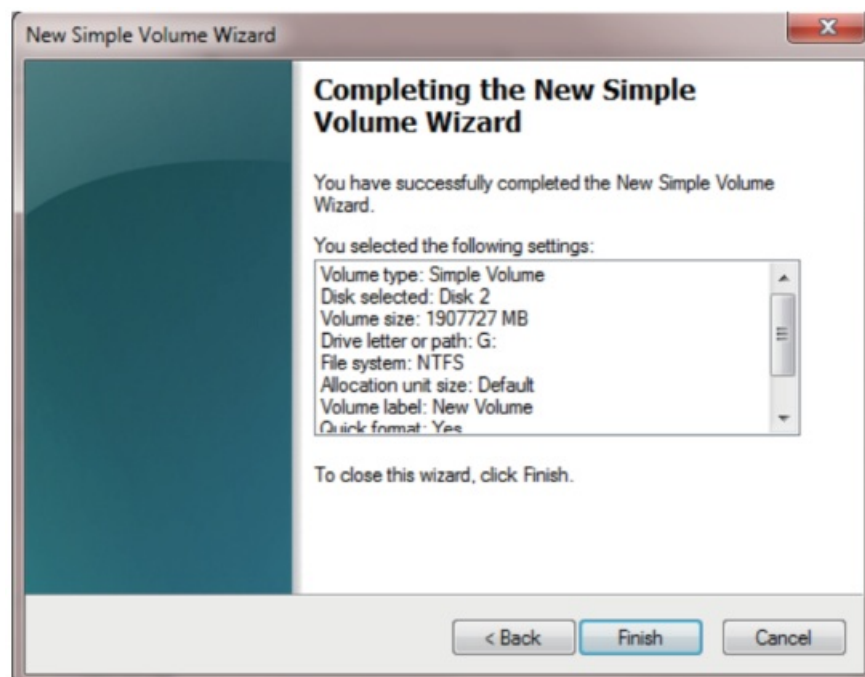
6.



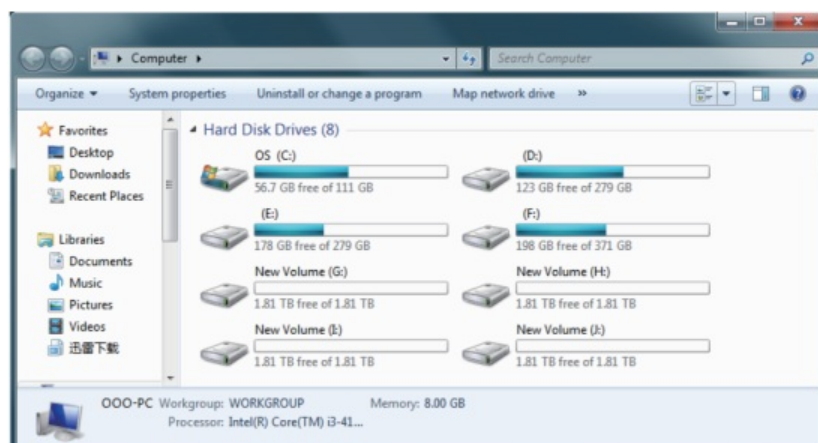
Format your new volume. You can set the file system (NTFS or FAT32), allocation unit size and volume label here. Perform a quick format is recommended. Please click "Next" when everything is configured.



7. Click “Finish” will Start to Format the Volume.



8. The formatting will take 5 to 30 seconds. When the formatting is done, the new volume will be ready for any application.



IV Others

4.1 Trouble Shooting:

1. Please check if USB hosts of the computer are working properly. Attaching the ORICO device and drive to rear USB hosts is recommended if you are using a desktop computer.
2. Mounting one drive for a test is recommended. please check if the ORICO device will work well when one drive is mounted to HDD slot 1.
3. Please ensure the cable and power adapter are attached properly.
4. Please ensure the drive has been formatted properly. Right-click on the computer, select "Manage", Open "Disk Management" in "Storage" of opened windows will show any drive mounted to your computer and if they are formatted or not. please follow the direction of "Initialize and Format New Drives under Microsoft Windows" if you are mounting new drives.
5. Please test the ORICO device and drive via other USB3.0 or 2.0 hosts or another computer if available.
6. Please test the ORICO device and drive with other USB3.0 cables or USB2.0 cables for the printer if available.

If the issue remains, please contact the ORICO customer care center and let us know the detailed info of your drive and computer with a screenshot of "Disk Management" & "Disk Drives" under "Device Manager". ORICO customer care center will be here to help. ORICO Customer Care Center

Website: <http://www.oricoonline.us/download.aspx>

ORICO customer care team: supports@orico.com.cn

Tel: 86-755-25196059

4.2 Declaration

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

Thank you so much for purchasing the ORICO product. Please refer to this manual when using orico products or experiencing issues. Additionally, please kindly contact the ORICO customer care team if any concerns.

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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.



[www. orico.cc](http://www.orico.cc)

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Documents / Resources

 DS <small>USB3.0 Interface Series</small> <small>User Manual</small>	ORICO DS USB3.0 Interface Series Hard Drive Enclosure [pdf] User Manual DS USB3.0 Interface Series Hard Drive Enclosure, DS USB3.0 Interface Series, Hard Drive En closure
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References

- [ORICO - USB Storage Adapters, Chargers, Hubs, and More](#)