

115克铜版纸 折页 80*115mm 双面印刷

User Manual

4 BAYS M.2 NVME
SSD Docking Station



This product is a 1-to-4 offline cloning mobile hard drive enclosure, enabling high-speed data exchange with computers via a USB-C port. It supports the USB4.0 standard and is backward compatible with USB3.1, 3.0, and 2.0 connections. The input port offers a theoretical maximum speed of 40Gbps, while a single drive bay supports up to 16Gbps. When all four bays operate simultaneously, each bay is limited to 10Gbps. The device supports cloning from one source drive to up to three target drives simultaneously, with an offline cloning speed of up to 10Gbps (the actual cloning speed is constrained by the slowest drive in the transfer process).

Product Introduction

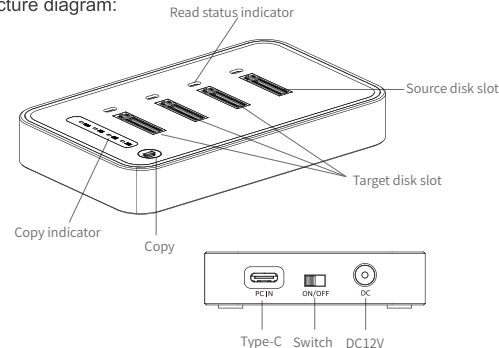
Input Port: USB 4
Capacity supported: Up to 32TB of M.2 SSD
Product material: Aluminum alloy + ABS plastic
Product weight: 203g
Product size: 118×71×18mm
Support SSD interface: M.2 NVME M Key&B+M Key
Support different-size SSD: 2230/2242/2260/2280/22110mm
Product feature: One click offline copy

- Functional advantages:
- Four disks read and write at the same time, a single disk up to 16Gbps (Max)
 - Support different length M.2 NVME SSD;
 - No shell design, conducive to heat dissipation;
 - Aluminum alloy material resistance to fall and wear;
 - Tool-free - SSD installation does not require any tools.

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Structure description

1. Structure diagram:



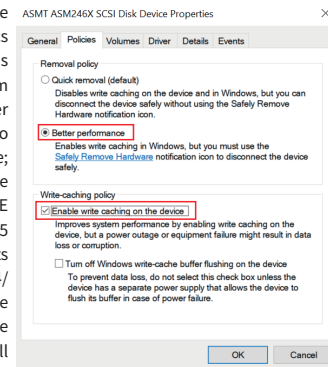
Instructions

1. Function: Mobile hard disk
2. Application: TV/computer /wifi router/laptop electronic equipment
3. Use steps:
 - ①. Plug one end of the Type-C port of the USB cable into the product;
 - ②. The other end of the USB cable is connected to the Type-A/C port to the target device;
 - ③. M. 2 SSD (2230/2242/2260/2280/22110 mm in length M.2 NVME SSD) Inserted into the hard disk socket.
 - ④. Flip the power switch to the ON position, and then you can start reading and writing.

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PS: In view of the performance characteristics of the U4 chip, the use of this product requires the system version on the computer side (Windows11 needs to be at 10.0.22000 or above; MAC and OS versions are 13.4 or higher), NVME firmware versions are 41.5 or higher, and USB ports (USB4/ Thunderbolt 4/ Thunderbolt 3) meet the requirements at the same time to play the full performance of this product.

The SSD must be of the PCIe4.0 specification. Before using the SSD, enable the write cache of the SSD. Otherwise, the write performance may remain at the 10G transmission rate and cannot be improved.



Offline copy procedure:

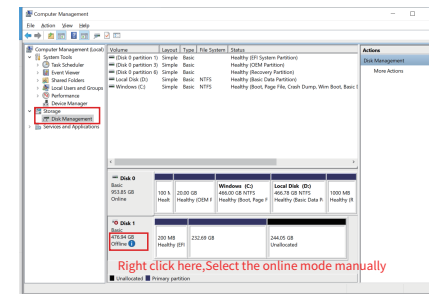
The capacity of the Source disk must be less than or equal to the capacity of the secondary disk, that is, the capacity of the source disk must be less than or equal to the capacity of Target 1 disk, Target 2 disk, or Target 3 disk.

Insert four SSD disks into the corresponding disk slots, and then connect them to a 12V power supply. press and hold the offline copy button for 3-5 seconds, and the offline copy progress indicator lights below will all be on for 5 seconds at the same time. Then release the button and

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observe that the 25% progress light starts to flash, indicating that the offline copy state has been successfully entered. When 100% is completed, the four offline copy progress lights will be on, and all the files on the source disk have been copied to the slave disk.

1. The disk indicator is a data detection indicator. After power-on, if no hard disk is connected or the disk is damaged, the indicator will not turn on
2. If 25% of the offline copy progress indicator does not blink after you hold down the Offline copy button, the offline copy fails to enter the offline copy state. Check whether the disk protocol is correct (NVME protocol) and whether the capacity of the source disk and secondary disk meets the requirements
3. After the offline copy operation is performed, the secondary disk enters the offline state. You need to manually convert the disk to the online state in Disk Manager to use the disk properly
4. If the offline copy process is powered off or not completed to 100%, the files in the secondary disk cannot be used and need to be re-operated



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Formatting Instructions for ConnectingComputer Hard Disk Boxes

Dear customers, if they do not recognize the computer after installing the disk and connecting it, do not worry, and follow the following tips:

Step 1: Select My Computer Right-click

Step 2: Double-click Administration

Step 3: Select a disk to manage after the disk management can recognize the hddisk (initialize thehard disk)

Step 4: Right click on the blank space of the new disk tocreate a new simplevolume

Step 5: Then click on the step until it is finished.

Step 6: After the final click is completed, it will be displayed that formatting is inprogress until the formatting is completed.

使用说明书

4盘位 M.2 NVME 移动硬盘外盒



本产品是一个一拖四脱机拷贝移动硬盘盒,可以通过USB-C端口和计算机进行高速数据交换。
支持USB4.0标准!并且与USB3.1、3.0、2.0等连接相兼容,输入端口理论最大速率40Gbps,单盘位支持理论16Gbps,四盘位同时运行,仅支持单盘位10Gbps。最大可支持源盘同时向3个目标盘拷贝,脱机拷贝速度可达10Gbps(脱机拷贝的速度受当前传输速度最慢的磁盘的影响)

产品介绍

接口: USB4.0外设数据传输口

最大扩容: 32TB

产品重量: 203g

支持硬盘接口: NVME协议M Key&B+M Key接口

可安装的SSD长度: 2230/2242/2260/2280/22110mm

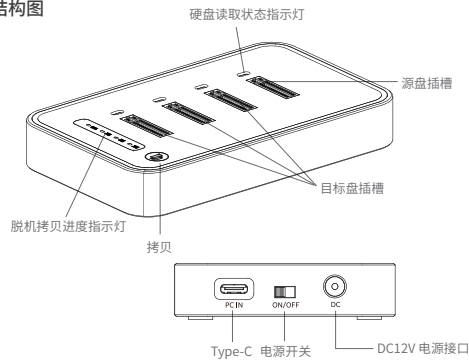
产品特点: 一键脱机拷贝

功能优势:

- 四盘同时读写,单盘可达16Gbps(Max)
- 支持不同长度的M.2 NVME SSD;
- 无外壳设计,有利于散热;
- 铝合金材质抗摔耐磨;
- 免工具——SSD安装无需任何工具。

产品结构

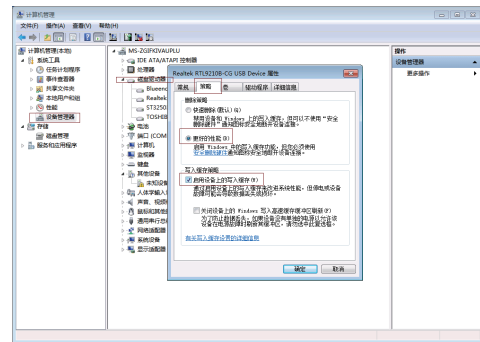
1. 结构图



使用说明

- 1.功能:移动硬盘
- 2.应用:电视/电脑/wifi路由器/笔记本电脑电子设备
- 3.使用步骤:
 - ①.将USB线的Type-C端口一端插入产品;
 - ②.将USB线的另一端Type-A/C口连接到目标设备;
 - ③.然后将M.2 SSD硬盘(2230/2242/2260/2280/22110mm长度的M.2 NVME SSD)插入硬盘插座。
 - ④.将电源开关拨动到ON位置,然后就可以开始读写了。

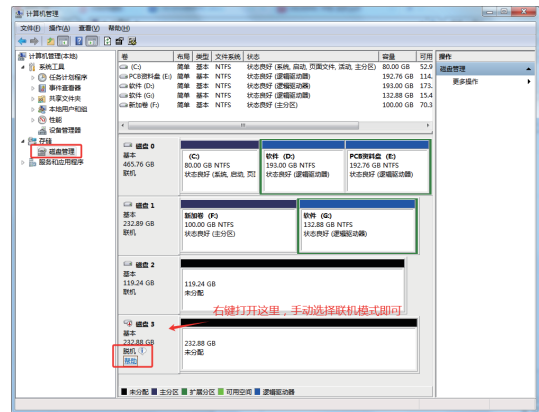
PS:鉴于U4芯片性能特点,使用本产品需要在电脑端系统版本(Windows11需要在10.0.22000版本以上;MAC.OS在13.4版本以上),NVME固件版本在41.5以上,USB端口(USB4/雷电4/雷电3)同时满足条件的情况下,才能发挥本产品全部性能。
使用的存储SSD也需要选用在PCIe4.0规格的,使用前需要启用SSD的写入缓存,否则写入性能可能会维持在10G传输速率,无法提升。



脱机拷贝操作步骤:
源盘容量需要≤副盘的容量,即Source盘容量≤Target 1盘/Target 2盘/Target 3盘容量。

将四个SSD磁盘插入相应盘位,然后接入12V电源,长按脱机拷贝按键3-5秒,下方脱机拷贝进度指示灯会同时进入常亮状态5秒,然后松开按键,观察25%进度灯开始闪烁,即成功进入脱机拷贝状态,当完成100%后,4个脱机拷贝进度灯会进入常亮状态,此时源盘文件已全部复制到副盘。

- 1、盘位指示灯为数据检测指示灯,上电后如无硬盘接入或者磁盘损坏指示灯不会亮起
- 2、如果长按脱机拷贝按键后25%的脱机拷贝进度灯没有闪烁,则进入脱机拷贝状态失败,请检查硬盘协议是否正确(NVME协议),源盘和副盘容量是否符合要求
- 3、执行过脱机拷贝操作后,副盘会进入脱机状态,需要在“磁盘管理器”中,手动将磁盘转换为联机状态,才能正常使用
- 4、若脱机拷贝过程中,断电或者没有完成到100%,副盘中的文件则无法使用,需要重新操作



格式化指南

通过数据线连接到电脑,如果硬盘没有被电脑识别,不用担心,请按如下步骤操作:

步骤1: 选择我的电脑

步骤2: 双击 Administration

步骤3: 在硬盘管理中选择刚插入的硬盘

步骤4: 右键新建分区

步骤5: 确认之后 它将显示格式化进行中

步骤6: 在最后一次单击完成后,将显示格式设置正在进行中,直到格式设置完成。