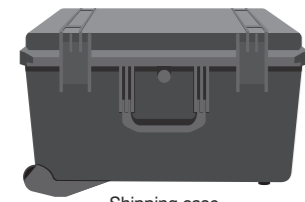


Box content



Lyve Mobile Array



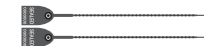
Shipping case



Power adapter



Magnetic labels (X3)



Security ties (X2)



Power cords (x4)



Thunderbolt™ 3 cable (up to 40Gb/s)
USB-C to USB-C cable (USB 3.1 Gen 2, up to 10Gb/s)
USB-C to USB-A cable (USB 3.1 Gen 1, up to 5Gb/s and compatible with USB 3.0 ports)

Lyve™ Management Portal credentials

A Lyve Management Portal username and password are required to authorize computers to access Lyve Mobile Array.

Account manager

You created a Lyve Management Portal username and password when you set up your Lyve account at lyve.seagate.com.

Product admin or product user

You were identified as a product user for a project created in the Lyve Management Portal. An email was sent to you from the Lyve team that included a link for resetting your password.

If you can't remember your credentials or you lost your email invitation, visit lyve.seagate.com. Click **Sign in** and then click the **Don't remember your password?** link. If your email isn't recognized, contact your account manager. For further help, you can contact customer support using the Lyve Virtual Assist Chat.

Download Lyve Client

To unlock and access Lyve devices connected to your computer, you must enter your username and password in the Lyve Client app. You can also use it to manage Lyve projects and data operations. Install Lyve Client on any computer intended to connect to Lyve Mobile Array. Download the Lyve Client installer for Windows® or macOS® at www.seagate.com/support/lyve-client.

Authorize host computers

An internet connection is required when authorizing a host computer.

1. Open Lyve Client on a computer intended to host Lyve Mobile Array.
2. When prompted, enter your Lyve Management Portal username and password.

Lyve Client authorizes the host computer to unlock and access Lyve devices and manage projects on the Lyve Management Portal.

The host computer remains authorized for up to 30 days, during which you can unlock and access connected devices even without an internet connection. After 30 days, you'll need to open Lyve Client on the computer and re-enter your credentials.

Lyve Mobile Array locks when powered off, ejected or unplugged from the host computer, or if the host computer goes to sleep. Use Lyve Client to unlock Lyve Mobile Array when it is reconnected to the host or the host has awakened from sleep. Note that Lyve Client must be open and the user must be signed in to use Lyve Mobile Array.


www.seagate.com/support/mobile-array

Connection options



Lyve Mobile Array can be used as direct-attached storage. See the following steps in this quick start guide.

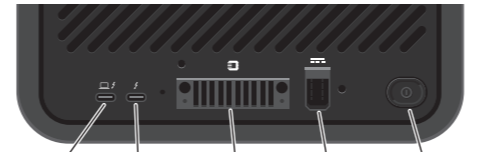


Lyve Mobile Array can also support connections via Fibre Channel, iSCSI and SAS using the Lyve Mobile Rackmount Receiver. For details, go to: www.seagate.com/manuals/rackmount-receiver.



For high-speed mobile data transfers, connect Lyve Mobile Array using the Lyve Mobile PCIe Adapter. See www.seagate.com/manuals/pcie-adapter.

Ports



A Thunderbolt™ 3 (host)
B Thunderbolt™ 3 (peripheral)
C Lyve USM™ Connector (High Performance PCIe gen 3.0)
D Power input
Power button

Data ports

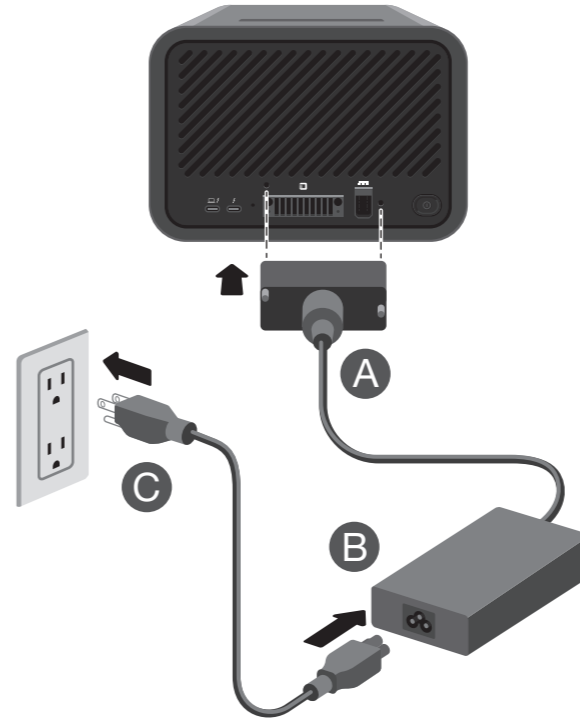


Direct-attached storage (DAS): A, B



Rackmount Receiver: C

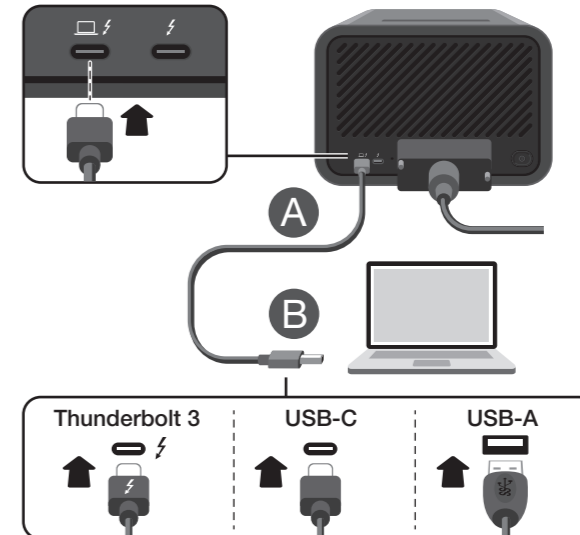
1 Connect power



2 Connect to computer

Lyve Mobile Array is shipped with three types of cables to connect to host computers. Please review the table below for cable and host port options.

Cable	Host Port
Thunderbolt™ 3	Thunderbolt 3 /4
USB-C to USB-C	USB 3.1 Gen 1 or higher
USB-C to USB-A	USB 3.0 or higher



3 Unlock the device

The LED on the device blinks white during the boot process and turns solid orange. The solid orange LED color indicates the device is ready to be unlocked.

Make sure the Lyve Client app is running on the host computer. The host computer will automatically unlock the device if it connected to it in the past and is still authorized for security. If the host computer has never unlocked the device, you will need to enter your Lyve Management Portal username and password in the Lyve Client app.

Once Lyve Client has validated permissions for the device connected to the computer, the LED on the device turns solid green. The device is unlocked and ready for use.



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Power button

Power on: A connection to a computer is not required to power on Lyve Mobile Array. It automatically powers on when connected to a power outlet.

Power off: Before powering off Lyve Mobile Array, make certain to safely eject its volumes from the host computer. Apply a long press (3 seconds) to the power button to turn off Lyve Mobile Array.

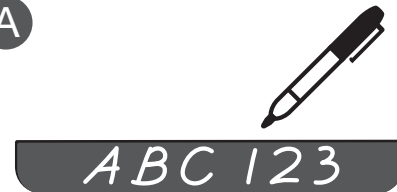


If Lyve Mobile Array is off but still connected to power, you can turn Lyve Mobile Array back on by applying a short press (1 second) to the power button.

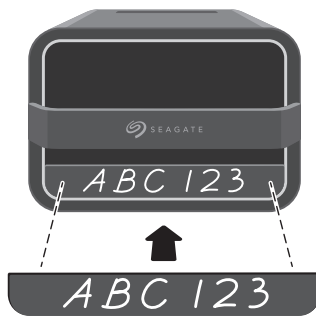
Magnetic Labels

Magnetic labels can be placed on the front of Lyve Mobile Array to help identify individual devices. Use a marker or grease pencil to customize the labels

A



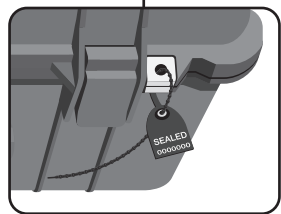
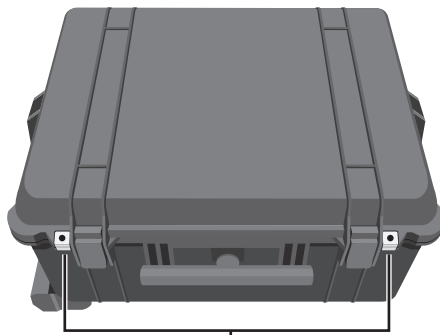
B



Lyve Mobile Shipper

A shipping case is included with Lyve Mobile Array. **Always use the case when transporting and shipping Lyve Mobile Array.**

For additional security, fasten the included beaded security tie to Lyve Mobile Shipper. The recipient knows the case was not tampered with in transit if the tie remains intact.



FCC DECLARATION OF CONFORMANCE

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.

CLASS B

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

この装置は、クラスB機器です。この装置は、住宅環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。取扱説明書に従って正しい取り扱いをして下さい。 VCCI—B

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Any changes or modifications made to this equipment may void the user's authority to operate this equipment.

China RoHS 2 table

China RoHS 2 refers to the Ministry of Industry and Information Technology Order No. 32, effective July 1, 2016, titled Management Methods for the Restriction of the Use of Hazardous Substances in Electrical and Electronic Products. To comply with China RoHS 2, we determined this product's Environmental Protection Use Period (EPUP) to be 20 years in accordance with the *Marking for the Restricted Use of Hazardous Substances in Electronic and Electrical Products*, SJ/T 11364-2014.

中国 RoHS 2 是指 2016 年 7 月 1 日起施行的工业和信息化部令第 32 号“电力电子产品限制使用有害物质管理办法”，为了符合中国 RoHS 2 的要求，我们根据“电子电气产品有害物质限制使用标识”（SJ/T 11364-2014）确定本产品的环保使用期（EPUP）为 20 年。

部件名称 Part Name	有害物质 Hazardous Substances					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr ^{VI})	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
硬盘驱动器/固态硬盘 HDD/SSD	X	0	0	0	0	0
外接硬盘印刷电路板 Bridge PCBA	X	0	0	0	0	0
电源 (如果提供) Power Supply (if provided)	X	0	0	0	0	0
接口电缆 (如果提供) Interface cable (if provided)	X	0	0	0	0	0
其他外壳组件 Other enclosure components	0	0	0	0	0	0

本表格依据 SJ/T 11364 的规定编制。
This table is prepared in accordance with the provisions of SJ/T 11364-2014.

0: 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。
0: Indicates that the hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement of GB/T26572.

X: 表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。
X: Indicates that the hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement of GB/T26572.

Taiwan RoHS table

Taiwan RoHS refers to the Taiwan Bureau of Standards, Metrology and Inspection's (BSMI)'s requirements in standard CNS 15663, Guidance to reduction of the restricted chemical substances in electrical and electronic equipment. Beginning on January 1, 2018, Seagate products must comply with the "Marking of presence" requirements in Section 5 of CNS 15663. This product is Taiwan RoHS compliant.

The following table meets the Section 5 "Marking of presence" requirements.

台灣 RoHS 是指台灣標準局計量檢驗局 (BSMI) 對標準 CNS 15663 要求的減排電子電氣設備限用化學物質指引。從 2018 年 1 月 1 日起，Seagate 產品必須符合 CNS 15663 第 5 節「含有標示」要求。本產品符合台灣 RoHS。

下表符合第 5 節「含有標示」要求。

產品名稱: 磁盤陣列·型號: SMMA001 單元 Unit	Product Name: Lyve Mobile Array, Model: SMMA001 限用物質及其化學符號 Restricted Substance and its chemical symbol					
	鉛 (Pb)	汞 (Hg)	鎘 (Cd)	六價鉻 (Cr ^{VI})	多溴聯苯 (PBB)	多溴二苯醚 (PBDE)
硬盤驅動器/固態驅動器 HDD/SSD	-	0	0	0	0	0
外接硬盤印刷電路板 Bridge PCBA	-	0	0	0	0	0
電源 (如果提供) Power Supply (if provided)	-	0	0	0	0	0
傳輸線材 (如果提供) Interface cable (if provided)	-	0	0	0	0	0
其他外殼組件 Other enclosure components	0	0	0	0	0	0

備考 1. "0" 係指該項限用物質之百分比含量未超出百分比含量基準值。
Note 1. "0" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

備考 2. "-" 係指該項限用物質為排除項目。
Note 2. "-" indicates that the restricted substance corresponds to the exemption.

額定電壓/額定電流: 20VDC ± 13A
操作溫度: 5 - 40 °C



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Seagate Technology LLC., 47488 Kato Road, Fremont, CA 94538 USA www.seagate.com
Seagate Technology NL B.V., Tulpolevlaan 105, 1119 PA Schiphol-Rijk NL
Seagate Technology NL B.V. (UK Branch), Jubilee House, Globe Park, 3rd Ave, Marlow SL7 1EY, UK
Seagate Singapore International Headquarters Pte. Ltd., 90 Woodlands Avenue 7 Singapore 737911

PN: 100869100D 11/21



LYVE™ Mobile Array



QUICK START GUIDE