

M.2 NGFF SATA Enclosure | USB-C | USB 3.1 (10Gbps)

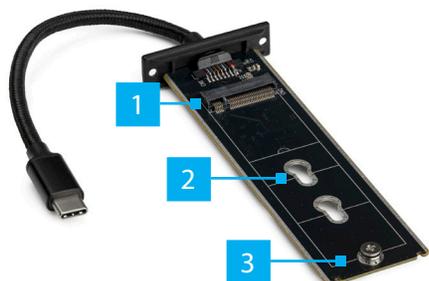
Product Diagram (SM21BMU31CI3)

Exterior



Component	Function
1 Drive-Tray Screws x 2	• Used to secure the Drive Tray in the Enclosure .
2 USB-C Cable	• Used to connect the Enclosure to the Host Computer .

Interior



Component	Function
1 M.2 NGFF B Key Drive Connector	• Used to connect the Drive to the Enclosure .
2 Drive Length Holes (x 2)	• Used to accommodate different drive lengths (42 mm, 60 mm and 80 mm).
3 Drive-Mount Screw/ Nut	• Used to secure the Drive to the Enclosure .

4 Standoff (not displayed)	• Used to secure the Drive to the Enclosure using either the 42 mm or 60 mm Drive Length Holes .
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Requirements

For the latest requirements, please visit www.startech.com/SM21BMU31CI3

- An available USB-C Port
- An M.2 NGFF SATA SSD

Installation

Installing a Drive

Warning! Drives should be handled carefully, especially when they're transported. If you're not careful with your drives, you may lose data as a result.

1. Use a **Phillips Head Screwdriver** (included) to remove the **Drive-Tray Screws** (x 2) from the **Enclosure**.
2. Carefully pull the **Drive Tray** out of the **Enclosure**.
3. Place the **Drive** beside the **Drive Tray** and align the screw groove on the **Drive** with the **Adjustable Drive Length Holes** on the **Drive Tray**.
4. Use a **Phillips Head Screwdriver** to remove the **Drive-Mount Screw**.

Note: If the drive-mount hardware is already installed in the correct position, proceed to step 9.

5. Align the **Standoff** with the correct **Drive Length Hole** according to the length of the **Drive**.
6. Insert the **Standoff** into the large part of the **Drive Length Hole**.

Note: Make sure that the longer part of the standoff is on the same side as the **M.2 NGFF B Key Drive Connector**.

7. Align the notches on the **Standoff** with the edges of the smaller part of the **Drive Length Hole**.
8. Slide the **Standoff** into the smaller part of the **Drive Length Hole**.
9. Gently slide the connector on the **Drive** (on a 30-degree angle) into the **M.2 NGFF B Key Drive Connector** on the **Enclosure**.

Note: Do not force the Drive into the enclosure, the connector on your drive is keyed so that it only fits one way.

10. Lightly push the **Drive** down into position on the circuit board.
11. Insert the **Drive-Mount Screw** through the screw notch on the **Drive** and into the **Standoff**.
12. Using a **Phillips Head Screwdriver** tighten the **Drive-Mount Screw**, being careful not to over-tighten.
13. Slide the **Drive Tray** into the center grooves in the enclosure so that the **USB-C Port** is facing outward.
14. Secure the **Enclosure** in place by inserting two **Drive-Tray Screws** on either side.
15. Tighten the screws, being carefully not to over-tighten.

Connecting a Drive to a Computer

When the enclosure is connected to the **Computer** the OS will automatically install the necessary software.

Note: *The enclosure does not require an external power supply, as it receives enough power from the USB port that it is connected to.*

- Connect the integrated **USB-C Cable** to a USB-C port on the **Host Computer**.

Disconnecting a Drive

Warning! *If you remove the drive before you receive the notification that it's safe to do so, you could experience lost or corrupted data.*

FCC Compliance Statement

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 a 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. 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

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. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

CAN ICES-3 (B)/NMB-3(B)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC Radiation Exposure Statement

This equipment complies with IC RSS-102 radiation exposure limit set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0.5cm between the radiator and your body.

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If the **Host Computer's** OS is Windows, complete the following steps:

Windows PC

1. On the **Notification** tray, click the **Safely Remove Hardware and Eject Media** icon.
2. Click the storage device that you want to remove.
3. When the message appears indicating that **it's safe to remove the device**, disconnect the drive.

If the **Host Computer's** OS is macOS, complete the following steps:

macOS

1. Close any windows that list the contents of the drive.
2. On your desktop, click and drag the **USB Storage** icon onto the **Trash Can** icon on your desktop.
3. Wait 5 seconds, then disconnect the drive.

Warranty Information

This product is backed by a two-year warranty.

For further information on product warranty terms and conditions, please refer to www.startech.com/warranty.

Limitation of Liability

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Safety Measures

- If product has an exposed circuit board, do not touch the product under power.

Mesures de sécurité

- Si l'un des circuits imprimés du produit est visible, ne pas toucher le produit lorsqu'il est sous tension.

安全対策

- 製品に露出した状態の回路基盤が含まれる場合、電源が入っている状態で製品に触らないでください。

Misure di sicurezza

- Se il prodotto ha un circuito stampato visibile, non toccare il prodotto quando è acceso.

Säkerhetsåtgärder

- Rör aldrig vid enheter med oskyddade kretskort när strömmen är påslagen.

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