![StarTech.com logo — Hard-to-find made easy®]
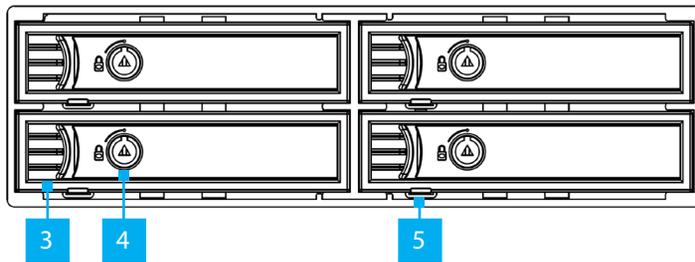
4-Bay 2.5in U.2 (SFF-8639) Drive Backplane
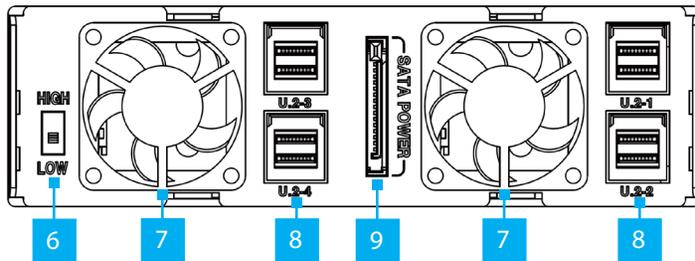
Product ID
4U2525-SAS-BACKPLANE

Front
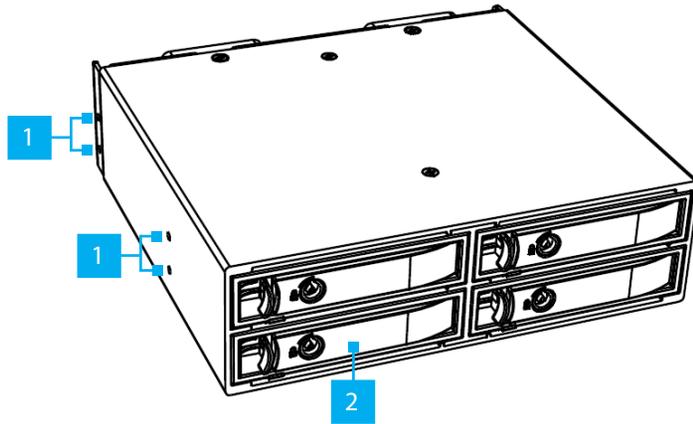
Front

Rear

	Component	Function
1	Frame Mounting Holes	• Secure the **4-Bay Drive Backplane** to the **Computer Case** • 4 Holes on each side of the **Backplane**
2	Drive Bay/Drive Tray	• Hosts a **U.2 NVMe Drive** and is removable from the **4-Bay Drive Backplane**
3	Drive Bay Release Latch	• Used to remove the **Drive Tray** from the **Backplane**
4	Drive Bay Key Hole	• Use the included **Set of Keys** to **Lock** or **Unlock** the **Drive Tray**
5	LED Indicator	• **Solid Blue:** Indicates the **Drive** is receiving power • **Blinking Blue:** Indicates **Drive** activity • **Blinking Red:** Indicates a **Drive Cooling Fan** failure
6	Fan Speed Switch	• Change the **Drive Cooling Fans** speed between **High** or **Low**
7	Drive Cooling Fans	• Provides airflow to assist in cooling the **U.2 NVMe Drives**
8	Mini-SAS Connectors (SFF-8643)	• Connect to a **U.2 NVMe Controller** in the **Host Computer**
9	SATA Power Connector	• Connect available **SATA Power** from the **Computer's Power Supply** to provide power to the **U.2 NVMe Drives**

Product Information
For the latest drivers/software, technical specifications, and declarations of conformance, please visit: www.StarTech.com/4U2525-SAS-BACKPLANE

Requirements
• Desktop with:
  • Available 5.25" Expansion Bay x 1
  • SAS (SFF-8643) Host Connector Ports x 4
• SATA Power from Computer Power Supply x 1
• 2.5" U.2 (SFF-8639) NVMe Drives x 4

To view manuals, FAQs, videos, drivers, downloads, technical drawings, and more, visit www.startech.com/support.

Package Contents

- 4-Bay Drive Backplane x 1
- 2ft Mini-SAS Cables x 4
- Set of Keys x 1
- Frame Mounting Screws x 8
- Drive Mounting Screws x 16
- Quick-Start Guide x 1

Installation

Note: Consult the documentation that came with the Computer/Motherboard for details regarding how to enable and configure PCIe Hot-Swapping. If the Computer/Motherboard does not support PCIe Hot-Swapping, the Computer must be turned off before removing or adding drives via the Backplane.

Install the Backplane

1. Turn off the **Computer** and disconnect the **Power Cable** and any **Peripheral Devices** that are connected (e.g. printers, external hard drives, etc.).
2. Remove the **Side Panel** from the **Computer Case.**

   Note: Consult the documentation that came with the Computer for details about how to do this safely.

3. Remove the **5.25" Bay Cover** from the **Computer**.
4. Insert the **4-Bay Drive Backplane** into the **5.25" Bay** and align the **Frame Mounting Holes**, located on each side of the **Backplane**, with the **Mounting Holes** of the **5.25" Bay** of the **Computer Case**.
5. With a **Phillips Screwdriver**, secure the **4-Bay Drive Backplane** to the **Computer Case** using the included **Frame Mounting Screws**.

Regulatory Compliance

FCC - Part 15
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:
- 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.

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.

6. Using the **Fan Speed Switch**, located on the rear of the **4-Bay Drive Backplane**, set the desired fan speed.
7. Using the included **2ft Mini-SAS Cables**, connect the **Mini-SAS Connectors (SFF-8643)**, located on the rear of the **4-Bay Drive Backplane**, to an available **Mini-SAS Port (SFF-8643)** in the **Computer**.

   Note: This product requires that the Computer/Motherboard has an available U.2 NVMe Host Controller.

8. Connect available **SATA Power** from the **Computer's Power Supply** to the **SATA Power Connector**, located on the rear of the **4-Bay Drive Backplane**.
9. Replace the **Side Panel** from the **Computer** that was removed in **Step 2**.
10. Reconnect all of the **Peripheral Devices** that were disconnected in **Step 1**.

Install The Drives

Note: This product is only compatible with U.2 NVMe Drives.

Warning! Drives should be handled carefully, especially when being transported. If mishandled data loss or damage to the drive may occur.

1. Ensure the **Drive Tray Lock** is in the **Unlocked** position. If the **Drive Tray Lock** is in the locked position, use the included **Key** to unlock the **Drive Tray**.
2. Remove the **Drive Tray** by using the **Drive Tray Release Latch** and gently pulling the tray out.
3. Insert a **U.2 Drive** into the **Drive Tray**, aligning the bottom **Mounting Holes** of the **U.2 Drive**, with the **Drive Mounting Holes** of the **Drive Tray**.
4. Reinstall the **Drive Tray** that was removed in **Step 2**.
5. Repeat **Steps 1** to **4** for the remaining **Drive Trays**.
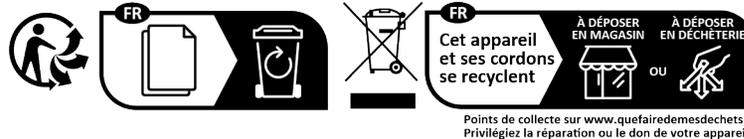6. **Power On** the **Computer**.

Cet appareil et ses cordons se recyclent
À DÉPOSER EN MAGASIN   À DÉPOSER EN DÉCHÈTERIE   ou
Points de collecte sur www.quefairedemesdechets.fr
Privilégiez la réparation ou le don de votre appareil !