

3.5" SATA/SAS Hard Drive Backplane for 5.25" Bay | Trayless | Hot-Swap

Product Diagram (HSB1SATSASBA/HSB1SATSASVA)



Component/LED	Function
1 Security Lock	Used to secure/lock the Drive Door.
2 Drive Door	Used to access the interior of the Hard Drive Backplane
3 Power/Activity LED	Solid Blue: the Hard Drive Backplane is receiving power. Flashing Purple: The Hard Drive is being accessed by the computer system.



Component	Function
4 SATA/SAS Connector	Used to connect the Hard Drive Backplane to the SATA/SAS power and data cables.

Requirements

For the latest requirements and full manual, please visit www.startech.com/HSB1SATSASBA or www.startech.com/HSB1SATSASVA.

Installing the Backplane

Note: Always handle storage devices with caution. Make sure that you're properly grounded by wearing an anti-static strap when you install any computer component.

1. Turn off your computer and any devices or peripherals that are connected to it.
2. Unplug the power cable from the back of your computer.
3. Disconnect any peripheral devices that are connected to your computer.
4. Open your computer case. For more information about how to do this, consult the documentation that came with your computer system.
5. Remove the cover of an empty drive bay.
6. Insert the backplane into the empty drive bay slot, making sure that the screw holes on the backplane are aligned with the holes in the drive bay.
7. Use the provided screws to secure the backplane to the drive bay.
8. Connect the SATA or SAS power and data cables to the SATA or SAS connector on the backplane.
9. Place the cover back onto your computer case.
10. Reconnect the power cable to the back of your computer.
11. Reconnect any devices or peripherals that were connected to your computer.
12. Turn on your computer.

Install a hard drive

1. Open the door on the backplane.
2. Position the hard drive so that the label faces upwards and the rear panel of the hard drive is aimed towards the inside of the computer.
3. Gently push the drive into the backplane until the door begins to close.
4. Close the door on the backplane and make sure that it clicks shut.
5. To lock the drive in the backplane, insert the provided key into the security lock and turn the key 90° to the right, and then remove the key.

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

Remove a hard drive.

Note: If the power and activity LED on the front of the backplane is blinking purple, do not remove the hard drive.

1. If the backplane is locked, insert the provided key into the security lock and turn the key 90° to the left, and then remove the key.
2. Open the door on the backplane and make sure that it's out of the way of the hard drive.
3. Slowly pull the hard drive out of the backplane.
4. Close the door on the backplane.

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.

For the State of California

 **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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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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.

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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 touchez 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.

StarTech.com Ltd. 45 Artisans Crescent London, Ontario N5V 5E9 Canada	StarTech.com LLP 4490 South Hamilton Road Groveport, Ohio 43125 U.S.A.	StarTech.com Ltd. Unit B, Pinnacle 15 Gowerton Road Brackmills, Northampton NN4 7BW United Kingdom	StarTech.com Ltd. Siriusdreef 17-27 2132 WT Hooftddorp The Netherlands	FR: startech.com/fr DE: startech.com/de ES: startech.com/es NL: startech.com/nl IT: startech.com/it JP: startech.com/jp
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