

DataPort 25 SL SAS Install Guide

The DataPort 25 SL SAS provides high performance removable storage bays for small form factor drives in the server and enclosure environment. Due to the heat generated by high performance 2.5" SAS hard drives, the DataPort 25 SL SAS is only intended for servers and enclosures that provide cooling to the 3.5" bays.

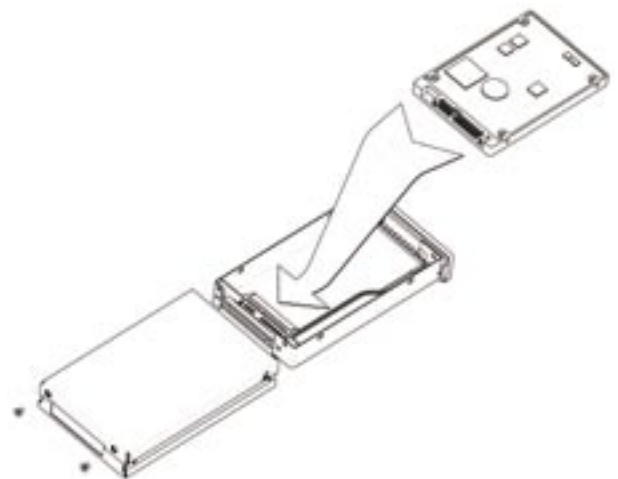
Installing the Frame into Your Server or Enclosure

1. Locate an available 3.5" drive bay with external access that receives adequate ventilation. Remove the front bezel.
2. If your server or enclosure requires mounting rails, install the rails on the DataPort 25 SL SAS frame, slide it in and ensure it is properly secured.
3. If your server or enclosure does not require mounting rails, slide the DataPort 25 SL SAS into the server or enclosure and secure it with the provided mounting screws.
4. Locate and connect an available 4-pin power connector (used for floppy drives) to the back of the DataPort 25 SL SAS frame. The DataPort 25 SL SAS requires 12v & 5v power to function properly.
5. Use a SAS or SATA data cable to connect the DataPort 25 SL SAS to your SAS controller. The DataPort 25 SL SAS can support either a SAS or a SATA drive.

The frame installation is now complete.

Mounting a Hard Drive in the Carrier

1. Remove the two screws from the back of the DataPort 25 SL SAS carrier. Slide the metal cover off.
Note: Do NOT use screws longer than those supplied as the circuit board could be damaged.
2. Install the hard drive upside-down. Connect the hard drive (upside-down) to the connector on the circuit board with the bottom of the hard drive facing upwards. Use the provided screws to secure the hard drive in the carrier.
3. Slide the cover back onto the carrier and secure it with the cover screws.
4. Slide the carrier into the frame and secure it by turning the key lock to the horizontal position.





Operation

Warning! Please do not touch the connector on the back of the carrier. Internal damage could result from electrostatic discharge.

Warning! The DataPort 25 SL SAS carrier is not interchangeable with any other DataPort 25 products. SAS drives must be connected to SAS controllers to operate.

The lock on the DataPort 25 SL SAS serves as the power switch. It must be turned to the horizontal position for the DataPort 25 SL SAS to power up and function properly.

Ejecting the Carrier

1. Turn the key to the vertical position to unlock the carrier and turn the power off.
2. Press the ejection button to release the button.
3. Press the ejection button again to eject the carrier.
4. Remove the carrier and press the ejection button to re-stow it into the unit.

Hard Drive Activity LED's

The DataPort 25 SL SAS carrier has two LEDs; a green LED that lights up when the power to the hard drive is on and an amber LED that flashes when the drive is active.

Product Warranty

CRU-DataPort (CRU) warrants the DataPort 25 SL SAS to be free of significant defects in material and workmanship for a period of three years from the original date of purchase. CRU's warranty is nontransferable and is limited to the original purchaser.

Limitation of Liability

The warranties set forth in this agreement replace all other warranties. CRU expressly disclaims all other warranties, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose and non-infringement of third-party rights with respect to the documentation and hardware. No CRU dealer, agent or employee is authorized to make any modification, extension, or addition to this warranty. In no event will CRU or its suppliers be liable for any costs of procurement of substitute products or services, lost profits, loss of information or data, computer malfunction, or any other special, indirect, consequential, or incidental damages arising in any way out of the sale of, use of, or inability to use any CRU product or service, even if CRU has been advised of the possibility of such damages. In no case shall CRU's liability exceed the actual money paid for the products at issue. CRU reserves the right to make modifications and additions to this product without notice or taking on additional liability.

Register your product at www.CRU-DataPort.com and be automatically entered to win a free prize!