

DataPort 3 Installation Guide

Affordable removable hard drive enclosure.

Preparation for Installation

Note: To prevent data loss, read this manual before installing or operating the DataPort 3. Before touching any electrical equipment, ground yourself by touching the metal part of your computer chassis. This discharges static electricity and prevents any damage to your computer. CRU is not responsible for static discharge damage.

Tools Required

Phillips screwdriver

Other Items that May Be Needed

Computer Users Manual.
HDD manual (to set slave/master jumper for IDE only.)
Serial ATA cable or IDE data cable.

Frame Installation

1. Identify the 5.25" half-height bay in which you plan to mount the DataPort 3 frame assembly. Remove any filler plates that may be present.
2. If the drive bay requires mounting rails, install one on each side of the frame. The mounting rails should be provided with your computer system.
3. Slide the frame into the 5.25" bay of the PC case. If needed, use the screws provided to secure the frame assembly to the PC case with the frame's side mounting holes.
4. Locate the data cable and connect it to the appropriate IDE or Serial ATA connector on the frame.
5. Locate an available 4-pin DC power cable from the computer power supply and plug it into the power receptacle on the frame.

The frame installation is now complete.



Mounting a Hard Drive in the Carrier

1. Remove the carrier top cover. The cover of the DataPort 3 slides into place on the carrier without any screws.
2. For IDE units:
 - a) Set Master/Slave jumper on drive before placing drive in carrier.
 - b) Connect the DC power cable to the drive.
 - c) Connect the data cable in the carrier to the drive.
- 2a. For Serial ATA units place the drive in the carrier and connect the male connector on the hard drive to the female connector on the carrier.
3. Secure the drive in the carrier, using the four screws provided to mount the drive. Position the cables inside the carrier assembly so that they are completely enclosed within the carrier.
4. Ensure that the lock of the DataPort 3 is in the "open" (vertical) position. Slide the carrier into the frame. Using thumb pressure, fully seat the carrier in the frame, then lock the unit with the keylock.



You have finished the installation and your DataPort 3 is ready to operate.

Operation

Turn on the Power

The lock on the CRU DataPort 3 locks the carrier in place and also serves as an "ON/OFF" switch for the power. Turn the lock 90 degrees clockwise to the "ON" position before turning on the computer. When the computer is turned on, the "Power On" LED (green light emitting diode below the key on the frame assembly) is illuminated, and the system should operate normally.

IMPORTANT: READ THE FOLLOWING BEFORE REMOVING THE CARRIER.

Removing the DataPort 3 carrier while the computer is operating is not recommended. If you need to remove the carrier while the computer is running, observe the following precautions:

Wait until the drive activity light has stopped, indicating that no read/write activity is occurring. If your system uses a disk caching program, ensure that all the data has been written to the hard drive. Turn off the drive by turning the key to the "OFF" (vertical) position. The power LED will go off, indicating that the power has been cut. Wait 10 to 15 seconds for the drive to stop spinning, and then remove the carrier.

CRU is not liable for loss of data. It is the user's responsibility to follow these important procedures to safeguard data.

Troubleshooting

No Power

Make sure the lock of the DataPort 3 is turned to the "ON" position and the green power LED light is on. Check the 4-pin DC power connection both inside the carrier and on back of the frame.

Drive Not Recognized by Computer

First check all of the cable connections. For IDE check the Master/Slave mode setting on the drive. Ensure the carrier and frame are fully seated and none of the pins were bent during carrier insertion.

Fan Failure

For Fan Failure contact CRU Technical Support.

Product Warranty

CRU-DataPort (CRU) warrants the DataPort 3 to be free of significant defects in material and workmanship for a period of two (2) 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

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