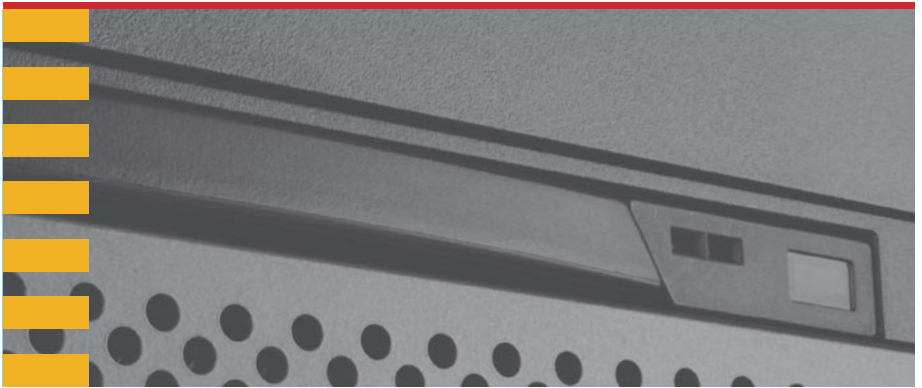




Protecting
Your Data™



DataPort® DP27

Quick Start Guide

Features

- Small, removable drive carrier and frame
- Fits 9.5mm slimline optical bays
- Available in both keylock or push-button ejection versions
- Fast drive swapping
- Rugged metal construction



1 Slimline Frame Installation

Install the DP27 into your computer's optical bay using the instructions provided by your computer manufacturer.

NOTE

The DP27 requires 5 volts of DC power provided over a 6-pin slimline cable. You may require a third party 6-pin slimline to 15-pin SATA power cable (sold separately) if you are using the DP27 in an ATX case or server chassis.

2 Carrier Ejection

2.1 Push-Button Version

Slide the Eject button to the left and then press in to release the carrier from the frame (see Figure 1).

2.2 Keylock Version

Firmly press the included key into the square keyhole on the left side of the frame to eject the carrier (see Figure 2).

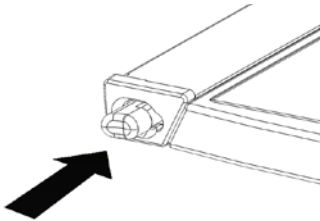


Figure 1. Slide the eject button to the left and press in to eject the carrier.

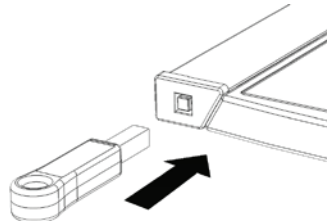


Figure 2. Insert the key into the keyhole to eject the carrier.

3 Drive Installation

- a. On the rear of the carrier are two tabs holding the cover of the carrier in place. Separate the tabs and pull the cover from the carrier.
- b. Insert a 2.5-inch 7mm SATA drive with the top label facing up into the carrier by compressing the foam spring and placing the drive into the carrier bottom (see Figure 3). Ensure that the unified SATA and power data connector is facing out of the rear of the carrier.

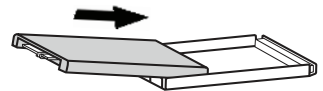


Figure 3. Insert the drive into the carrier.

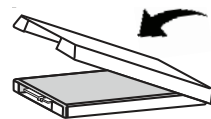


Figure 4. Press down on the cover to secure it.



- c. Replace the cover and secure it by pressing down firmly so that the tabs snap back into place (see Figure 4).

4 Operating Your DP27

Slide the DP27 carrier into the frame until it snaps into place. The drive inside of the carrier will power on automatically.

Your DP27 removable drive enclosure is now ready to use! If the drive is already formatted, it can be used right away. If the drive is brand new or its format is not compatible with your computer, then it will need to be formatted before being used.

NOTE Formatting a drive will erase all data on the drive, so be sure to back up your data before beginning this operation.

5 LED Behavior

LED	Color	STATE	Description
Drive Power	Green	Solid	The drive inside the carrier is powered on.
Drive Activity	Amber	Blinking	The drive inside the carrier is being accessed by your computer.

Product Models	DataPort DP27
Interface Types & Speeds	SATA: up to 6 Gbps
Supported Drive Types	2.5" SATA drives up to 7mm height 2.5" SATA SSDs up to 7mm height
Bay Type	Meets standard SFF-8552 (rev 1.4) specifications
Data Connectors	One (1) SATA connector
Power Requirements	+5VDC
Supported Operating Systems	Windows 10, 8, and 7 Windows Server 2016, 2012 and 2008 product families OS X/macOS 10.11 "El Capitan" or newer Linux distributions that support the connection type used
Compliance	EMI Standard: FCC Part 15 Class B, CE EMC Standard: EN55022, EN55024 RoHS, RCM
Product Weight	0.5 pounds (0.23 kg)
Product Dimensions	5.04in W x 5.08in L x 0.37in H (128mm W x 129mm L x 9.5mm H)
Technical Support	Your investment in CRU products is backed up by our free technical support for the lifetime of the product. Contact us through our website, cru-inc.com/support or call us at 1-800-260-9800 or +1-360-816-1800.

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Product Warranty

CRU warrants this product to be free of significant defects in material and workmanship for a period of five 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.

FCC Compliance Statement: "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."

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 when the equipment is operated in a home or commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

In the event that you experience Radio Frequency Interference, you should take the following steps to resolve the problem:

- 1) Ensure that the case of your attached drive is grounded.
- 2) Use a data cable with RFI reducing ferrites on each end.
- 3) Use a power supply with an RFI reducing ferrite approximately 5 inches from the DC plug.
- 4) Reorient or relocate the receiving antenna.

