

© 2015 CRU Acquisition Group LLC, ALL RIGHTS RESERVED. CRU®, Ditto®, and WiebeTech® are trademarks of CRU Acquisition Group, LLC and are protected by trademark law.

Product Warranty

CRU warrants this product 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.

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 A 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 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. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at this own expense.

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.



CRU® WiebeTech® Ditto® FireWire 800 Expansion Module

Quick Start Guide

Features

- Adds FireWire 800 functionality to the Ditto Forensic FieldStation
- Quickly connects and starts working without software
- Provides up to 800 Mbps write-blocked access to FireWire external enclosures
- Supports USB external enclosures via USB 2.0





1 INSTALLATION

Expansion modules connect to the Ditto through a designated port on the Source Input side of the unit.



Ensure that you have upgraded your Ditto Forensic FieldStation's firmware to "2015Mar12a" or newer. Follow the instructions for upgrading firmware in the [Ditto Forensic FieldStation User Manual](#) in order to do so.

Once your firmware is upgraded, you are now ready to use the Ditto FireWire 800 Expansion Module!



2 TECHNICAL SPECIFICATIONS

Product Models	Ditto FireWire 800 Expansion Module
Interface Types & Speeds	FireWire 400: up to 400 Mbps FireWire 800: up to 800 Mbps USB 2.0: up to 280 Mbps
Drive Types Supported	Enclosures with FireWire 400, FireWire 800, and USB connections
Operating Humidity	5% to 95%, non-condensing
Compliance	EMI Standard: FCC Part 15 Class A, CE EMC Standard: EN55022, EN55024 RCM
External Material	All-aluminum construction
Product Weight	0.4 pounds (.185 kg)
Product Dimensions	4.95" x 2.81" x 1.43" (126mm x 71mm x 36mm)
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.

