

Product Models	CRU WiebeTech USB 3.0 WriteBlocker
Interface Types & Speeds	USB 3.0: up to 5 Gbps
Supported Drive Types	External drives with USB 2.0 or USB 3.0 connections
Host/Destination Data Connectors	One (1) USB 3.0 Type B connector
Client/Source Data Connectors	Two (2) USB 3.0 Type A connectors
Supported Operating Systems	Windows 10, 8, and 7 Windows Server 2012 product family
Compliance	EMI Standard: FCC Part 15 Class B, CE EMC Standard: EN55022, EN55024
Product Weight	0.13 pounds (0.06 kg)
Product Dimensions	3.42" x 2.05" x 0.99" (87mm x 52mm x 25mm)
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, <a href="http://www.cru-inc.com/support">cru-inc.com/support</a> 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 two 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.



Protecting Your Digital Assets™



# CRU® WiebeTech® USB 3.0 WriteBlocker™

## Quick Start Guide

### Features

- Native USB 3.0 write blocking
- Reliable evidence protection
- USB 3.0 throughput speeds
- Full-speed simultaneous write blocking of two hard drives





## 1 INSTALLATION STEPS

### 1.1 INSTALL THE DRIVER SOFTWARE

- a. Insert the driver installation thumb drive into your computer.
- b. Run the setup software and follow the instructions in the setup wizard.

### 1.2 OPERATING YOUR CRU WIEBETECH USB 3.0 WRITEBLOCKER

- a. If you haven't done so already, install the USB 3.0 WriteBlocker driver located on the included thumb drive. The driver is required for the USB 3.0 WriteBlocker to mount drives.
- b. Plug the USB 3.0 WriteBlocker into your computer using the included USB 3.0 Type A-to-B cable.
- c. If you are unable to run the USB 3.0 WriteBlocker over bus power, then use the included AC adapter to power the device. Once powered, the computer will recognize the device.
- d. Connect the device to be write blocked to one of the USB 3.0 WriteBlocker's Source-side USB 3.0 Type A ports. The connected device will mount on your computer in a write blocked mode.

**NOTE** In order for the USB 3.0 WriteBlocker to work as designed, do not connect any USB hubs to the Source side of the product.

**NOTE** If your computer doesn't start normally with the USB 3.0 WriteBlocker attached, detach the write blocker, restart your computer, and then reattach the write blocker.

Your CRU WiebeTech USB 3.0 WriteBlocker is now ready to use!

### 1.3 STATUS LED BEHAVIOR

COLOR	STATE	DESCRIPTION
Green	Solid	Write blocking is active.
Amber	Solid	Verifying write blocking status.
Red	Solid	Error detected. Try reconnecting the device. If the error persists, please contact CRU Technical Support.



## 2 WIEBETECH WRITEBLOCKING VALIDATION UTILITY

The WiebeTech WriteBlocking Validation Utility is a Windows-based software utility that is based on a Linux utility developed by the National Institute of Standards and Technology (NIST). The software utility sends a variety of commands to any attached device, then remounts the device and checks to see whether any commands were successful in altering data.

To install, navigate to the folder containing the utility on the included thumb drive and run the setup file. Then follow the instructions in the setup wizard.

You can download the user manual for the WiebeTech WriteBlocking Validation Utility at <http://www.cru-inc.com>.

## 3 SIGN UP FOR FORENSIC NEWS AND UPDATES FROM CRU

Thank you for investing in the USB 3.0 WriteBlocker. We are continually producing resources and product information for eDiscovery, digital investigation, and digital forensics. Sign up for our forensics newsletter at the address below to receive this information on a monthly basis.

<http://info.cru-inc.com/newsletter-sign-up-forensics>

