Media WriteBlocker™ Quick Start Guide

Product Models	Media WriteBlocker
Data Speeds	Speeds up to 10 MB/s. Speeds vary depending on the drive model/type, and operating system.
Host Compatibility	USB 2.0, USB 1.1 backwards compatible.
Device Compatibility	SDSC (Secure Digital Standard Capacity) SDHC (Secure Digital High Capacity) microSD (with adapter) MMC (Multi Media Card) MMCPlus (Multi Media Card Plus) XD (Extreme Digital) MS (Memory Stick) MSPro (Memory Stick Professional) MagicGate Compact Flash Type I & II
Operating System Requirements	Windows XP, Vista, Windows 7, Windows 8 Mac OS X 10.5 and newer Linux distributions supporting USB
Indicators	Power, mode, access (combined in one LED)
Unit and Shipping Weight	Unit: 0.104 lbs, Shipping: 2 pounds
Dimensions	79.00 x 48.93 x 21.78mm
Warranty Length	2 years
Support	Your investment in CRU products is backed up by our free technical support for the lifetime of the product. If you need to contact us for any reason, visit cru-inc.com/support or call us at 1-800-260-9800 or +1-360-816-1800.

Limited 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 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.

FC Tested to comply with FCC standards
FOR OFFICE OR COMMERCIAL USE

WIEBETECH

Features

- Easy, write-blocked access to a variety of flash media: SD cards, CompactFlash, Memory Sticks, and USB thumb drives

- Entirely bus-powered - no need to carry around a separate AC brick

- Highly portable, with compact lightweight design

- Optional read/write mode

- LEDs for indicating power, mode, and access

1. Box Contents

Please contact CRU if any items are missing or damaged.

Accessories	Quantity
Media WriteBlocker	1
USB A to micro-B cable	1
Quick Start Guide	1

2. Forensic Device User Advisory

We recommend that you perform a final check on this product.

Prior to first use, please verify that the write-blocking function of this product is working properly. This is easily done: attach a known good formatted drive, and verify that the drive mounts properly on your computer. Use a drive that has data on it that you are willing to overwrite. Transfer files to the drive. The files will appear to transfer to the drive. Thereafter, unmount the drive and remount the drive. The files that you wrote to the drive should not appear after the drive is remounted. If they do appear, there is a problem with your forensic device, and you should contact our support department for further instructions.

CRU Technical Support may be reached at:
1-800-260-9800 (toll free)
+1-360-816-1800 (international)
or through our website, cru-inc.com/support

3. Setup

a) Insert the target card or drive into the appropriate slot or connector on Media WriteBlocker.

b) Attach the included USB cable to the "Host USB" port on Media WriteBlocker.

c) Attach the USB cable to the computer.

d) If the target device has an on/off switch, turn the device on. Media WriteBlocker is bus-powered by the USB port from the computer, so there is no need for an on/off switch.

4. Usage

4.1 LED Activity

- Glows when the unit is receiving power

- Flickers when the drive or device connected to Media WriteBlocker is accessed

- Glows GREEN when Media WriteBlocker is in write-blocked mode

- Glows AMBER when Media WriteBlocker is in read/write mode

4.2 Remount Button

If Media WriteBlocker is not recognized by the computer, press the remount button. You should then see it mount to the computer.

4.3 Read/Write Mode

Media WriteBlocker blocks all writes to attached media in its standard default mode. If you want to be able to write to a device, an optional read/write mode is also available. This mode is only selectable while Media WriteBlocker is powering up (when first plugged in or after pressing the remount button). To enter read/write mode, hold down the R/W button on the side of Media WriteBlocker while plugging it into the computer or remounting it. The LED should then glow AMBER, indicating the unit is in read/write mode.

Each time the unit is powered off, the mode resets to write-blocked mode.

4.4 Forensic Software Utility

An optional software application is available for free download for viewing information about the WriteBlocker and attached device. This information can also be saved to a file for easy inclusion in case reports. See cru-inc.com for additional information and file downloads.

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