

FORENSIC ULTRADOCKTM V4

Professional Forensic Access to IDE or SATA Drives Over FireWire 800/400, USB 2, or eSATA



- HPA/DCO Detection Now Included
- Write Blocked Access to 3.5" IDE Drives & 2.5"/3.5" SATA Drives
- Read Data via eSATA, FireWire 800/400, or USB 2
- Most Versatile and Professional Drive Imager
- Natively Connects to 3.5" IDE or 2.5"/3.5" SATA Drives

FEATURES

BENEFITS

Write-Blocked

Protects drive's contents by preventing disk writes - Uses industry-proven WiebeTech write-block technology

Additional LED Indicators

Monitor data transfer, including Write-Block Feature & HPA/DCO Detection

DC Power In and Disk Drive Power In

Allows powering using the included AC adapter or from standard 4-pin drive power connectors

Write-Block Feature Active

Identifies write protection technology is operational

+5V, +12V LEDs

Verifies that power output is operational

On/Off Switch

Allows power up/down

FireWire and USB Host Detection LED

Identifies valid FireWire or USB host attachment

Professional Hard Drive Imager

Forensic UltraDock is WiebeTech's premium Forensic Dock. With five ports on the host side, native PATA and SATA drive connections, two power options, a recessed on/off switch guard, 8 status LEDs in a strong and rugged aluminum enclosure, Forensic UltraDock is the leading forensic field imager.

HPA/DCO Detection

Is a nasty Host Protected Area (HPA) or Device Configuration Overlay (DCO) lurking on a suspect hard drive? During a forensic investigation, you have to know. Forensic DriveDock's status LED blinks when it detects HPA/DCO, without even being attached to a computer!

New Write-blocked Access Through eSATA, USB or FireWire

WiebeTech's proprietary write-blocked technology offers read-only access to suspect hard drives through eSATA as well as USB and FireWire 800/400 for maximum versatility. Download and image contents of a suspect drive without risk of data being written back to the drive. And it's fully compatible with forensic acquisition and analysis software.

More LED Indicators

An LED indicator assures you that write-block technology is active and protecting the data. Generation 4 is loaded with other indicators: FireWire attached, USB attached, +12V input jack active, disk drive power input jack active and +5V/+12V output active.

Easy to Use!

Snap the suspect IDE drive into the Dock, plug in power and attach a cable to a host computer. Then download and image the entire contents to your computer. The drive connector allows for automatic alignment and easy insertion. For more protection to the drive, a mounting plate can be screwed onto the bottom of the drive to protect the drive's circuitry.



TECHNICAL SPECIFICATIONS

| | |
|----------------------------|--|
| Power | External power supply: 100-240VAC +5V/2A, +12V/2A (included) Power input: +12V/+5V DC input jack; +12V / +5V standard disk drive 4-pin jack (Molex connector) Power output: +12V / +5V Power switch: On / Off |
| LED Indicators | Write-block active & HPA/DCO detection FireWire attached USB attached DC input jack active Disk drive power input jack active +5V power operational +12V power operational Access |
| Data Speeds | FireWire 800: up to 800 Mbps FireWire 400: up to 400 Mbps USB2 port: up to 480 Mbps eSATA port: up to 2400 Mbps |
| Operating Temp. | 50° - 85° Fahrenheit (10° - 30° Celsius) |
| Operating Humidity | 5% to 95%, noncondensing |
| Drive Compatibility | 3.5" IDE/PATA drive & 2.5"/3.5" SATA drive |
| Operating System | Windows XP, Vista Macintosh OS X Linux distributions that support FireWire |
| Shipping Weight | 4 lbs. (including AC adapter) |
| Dimensions | 4.3" x 2.95" x 0.87" (110mm x 75mm x 22mm) exclusive of attached plates, drives & cables |
| Certification | FCC, CE, RoHS |

FIRST-CLASS TECH SUPPORT

We don't want anything to go wrong with your WiebeTech product. But if it does, Tech Support is standing by and ready to help. We offer 90 days of free phone support at 1-866-744-8722. After 90 days, email support is available at support@wiebetech.com.

One Dock to Connect Them All

On the host side, you've got quad connectivity. Connect to your computer via FireWire 800 (two ports), FireWire 400, USB2, or eSATA. On the drive side, natively connect to 3.5" IDE/PATA drives, or 2.5"/3.5" SATA drives - no adapters necessary for these common drives.

Chain of Evidence

Forensic UltraDock is only write-locked, and it is always write-locked. All ports (eSATA, FireWire, and USB) are 100% write-locked. For an added level of confidence, our write-locking technology also has an LED - so you know with a quick look that there's no chance of writing anything to the drive.

Forensic Write-Blocking Docks

| | HOST SIDE | | | | DRIVE SIDE | | | | | | | |
|---------------------------------------|--------------------|--------------|--------------|------|------------------|-----------------|-----------------|-------------------------|-----------|-------------|----------------------|---------|
| | Serial ATA (eSATA) | FireWire 400 | FireWire 800 | USB2 | Peak Rate (MB/s) | 3.5" IDE Drives | 2.5" IDE Drives | 3.5" & 2.5" SATA Drives | 1" Drives | 1.8" Drives | FireWire Bus Powered | Chipset |
| Forensic UltraDock v4 | 1 | 1 | 2 | 1 | 70 | • | •* | • | •* | •* | | 934 |
| Forensic ComboDock v4 | | | 2 | 1 | 57 | • | •* | •* | •* | •* | | 922 |
| Forensic DriveDock v4 | | 2 | | 1 | 34 | • | • | • | •* | •* | | 911+ |
| Forensic Notebook DriveDock v4 | | | 2 | 1 | 40 | • | | | | | • | 922 |
| Forensic SATADock v4 | | | 2 | 1 | 60 | | • | | | | | 924 |

■ read/write * with combo adapter
■ write-block

INCLUDES

- Forensic UltraDock
- World-compatible AC Adapter
- FireWire 800 cable
- FireWire 400 cable
- eSATA host cable
- Cables for SATA drive
- USB cable
- Bottom Plate and screws
- Information CD
- Limited Warranty Statement

Warranty Policy: Forensic UltraDock v4 comes with 90 days of free telephone support (toll-free) and a two-year limited warranty. Other limitations apply – check warranty statement.

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