

# FORENSIC LABDOCK™

Turn any computer into a digital forensic workstation



- Easy, write-blocked access to hard drives
- HPA/DCO detection with LED indicator
- Companion software allows unlocking HPA/DCO areas
- Fits in standard 5.25" bays, including cases with confining bezels, such as Dell Optiplex and Precision mini towers
- Can fit multiple LabDocks in adjacent bays
- Bay keeps suspect drives convenient and safe with no long cables

## FEATURES

## BENEFITS

Write-blocked Ports	WiebeTech's trusted write-blocking technology
Front port access	No reaching behind a computer to attach a drive
Easy-access bay	Keeps cables short and out of harm's way
HPA/DCO detection	Know when hidden data may be present
Built-in fan	Draws air over the suspect drive while in bay
Forensic Software	Configure HPA/DCO action. Capture drive identity data.

## Create a Write-Blocked Workstation

Turn your computer into a digital forensic workstation with Forensic LabDock. Installed in a standard 5.25" bay, Forensic LabDock gives convenient, forensic access to suspect hard drives. Write-blocking is done in hardware, with proven WiebeTech write-blocking technology.

## USB Write-blocking

Write-blocked access to thumb drives is just as convenient as write-blocked SATA and IDE. Forensic LabDock also incorporates a USB WriteBlocker, so you can forensically access flash drives or full size USB enclosures. Most USB 1.1 and 2.0 devices that normally register with the computer as a "USB Mass Storage Device" are supported.

## Built-in HPA/DCO Detection

Do you know what could be lurking in the hidden areas of a hard drive? HPA (Host Protected Areas) or DCO (Device Configuration Overlays) can exist on hard drives, which are not accessible by your Operating system. Further, these areas can be used to hide information from you. Forensic LabDock will alert you if these areas exist, so you can inspect them.

Forensic LabDock comes with software to let you choose how to handle a hidden area. It allows you to:

- Detect and do nothing
- Detect and temporarily remove HPA
- Detect and permanently remove HPA
- Detect and permanently remove HPA and DCO

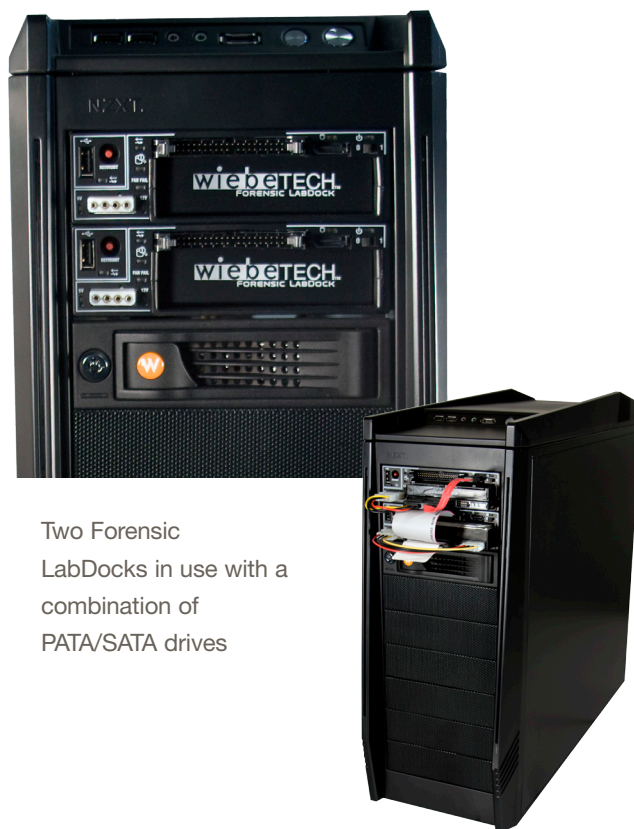
## Extend Support for other drive types

Need to access a non-standard hard drive? Use WiebeTech's Combo Adapters to access 1.8" drives, notebook drives, drives found in iPods, and more. Combo Adapters work with many of our docking products, including Forensic LabDock.



## TECHNICAL SPECIFICATIONS

<b>Power</b>	<p>Internal power connection: +12V/+5V standard disk drive 4-pin jack (Molex connector) or SATA power</p> <p>Power output: +12V/+5V (Molex connector)</p> <p>Power switch: On/Off</p>
<b>Internal Host Connections</b>	<p>USB 2.0, SATA</p>
<b>Write-Blocking Performance (drive dependant)</b>	<p>SATA: As fast as drive can operate, typical speeds up to 100MB/s</p> <p>PATA/IDE: As fast as drive can operate, typical speeds up to 60MB/s</p> <p>USB: up to 9MB/s, drive dependant</p> <p>Speeds vary depending on drive model/type and operating system</p>
<b>Compatibility</b>	<p>3.5" IDE/PATA drives</p> <p>2.5"/3.5" SATA drives</p> <p>Most USB 1.1/2.0 recognized as "USB Mass Storage" devices</p>
<b>Compatible Adapters</b>	<p>Works with v4 combo adapters to access many more drive types</p>
<b>LED Indicators</b>	<p>Device power on, USB write-block enabled, SATA/PATA write-block enabled, SATA/PATA activity, HPA/DCO detected, Fan fail alert, +5V drive power operational, +12V drive power operational</p>
<b>OS Compatibility</b>	<p>Windows 7 (32-bit &amp; 64-bit), Vista (32-bit &amp; 64-bit) XP (32-bit), and Mac OS 10.5 or newer</p>
<b>Operating Humidity</b>	<p>5% to 95%, noncondensing</p>



Two Forensic LabDocks in use with a combination of PATA/SATA drives

### First-class Tech Support

You can reach our Tech Support team toll-free at 1-866-744-8722 or via email at [support@wiebetech.com](mailto:support@wiebetech.com).

#### INCLUDES

- Forensic LabDock
- Internal USB cables
- IDE cable
- SATA power/data combo cable
- Drive power extension cable
- Information CD with manual and warranty statement

### PART NUMBERS

31320-2209-0000	Forensic LabDock - 5.25" forensic bay. Write-blocked access to SATA/PATA and USB.
31320-0409-0000	Forensic LabDock - 5.25" forensic bay. Write-blocked access to SATA/PATA, RoHS
31220-0409-0000	LabDock - 5.25" bay. SATA/PATA, RoHS

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