



# NoWrite™ Write Blocker for IDE Hard Drives

- ✓ Designed for Computer Forensics
- ✓ True IDE to IDE connections
- ✓ Transparent to hardware & software
- ✓ Blocks any writes to the drive
- ✓ Supports Big drives (+130Gigs)
- ✓ Bress/Menz design, Reliable, Trusted
- ✓ Universal support including USB/FireWire to IDE adapters boxes and cables.
- ✓ Supports identifying Host Protected Area



## Simple IDE to IDE Interface

NoWrite is a native IDE to IDE device. Plug one side into your IDE hard disk controller port and the other side into the IDE hard disk. No complicated SCSI chains or adapters to fool with or complicated drivers to load. Just plug it in and it works!

## Operating System Independent

Since NoWrite is transparent to the computer and hard drive, it is transparent to the operating system and application software. DOS, Windows, NT, XP, Linux, SUN, heck even a MAC will not know it is there.

## Absolute Write Blocking™

NoWrite's technology prevents the computer from writing to the hard disk. It is a TRUE hardware write blocker.

## Acquire drive images in Windows

NoWrite can be used with forensic software to acquire drives in DOS, WINDOWS, LINUX or any operating system. This is done with the security of absolute write blocking protection. It has been tested with SafeBack, Encase, Ilook, Ghost, ByteBack and SnapBack. It should however work with any software.

## Preview a drive in the field

Use NoWrite to preview a drive in the field using Encase, FTK or Ilook preview mode, with complete confidence that the evidence will be preserved.

## Use a USB or FireWire to IDE cable

Since NoWrite is transparent to the hardware, you can use any number of USB, USB2 and FireWire to IDE adapter cables to connect your Laptop/Desktop to a suspects drive in the field and preview the hard disk. Again, with the confidence of preserving the evidence with NoWrites' absolute write blocking technology.

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# NoWrite™ Write Blocker for IDE Hard Drives

## General

Interface: ATA IDE / EIDE

Power: +5 VDC 250mA

Physical Size: 5" x 7" x 1.25" (L x W x H)

## Input

Data input port physical: 40pin Header

Data input port electrical: ATA IDE / EIDE

Power: 5, +12, Ground

## Output

Data output port physical: 40pin header

Data output port electrical: ATA IDE / EIDE

Power: +5, +12, Ground

Mode Support: PIO Mode 4 & DMA Mode 2



## Setup for Drive Duplication and Forensic analysis

For direct blocking, you place NoWrite inline with the drive to be blocked.



### Trademarks

FireWire - Apple Computer  
Encase - Guidance Software  
SafeBack - NTI Inc.  
Ghost - Symatec Inc.  
ByteBack - Tech Assist Inc.  
SnapBack - Columbia Data Products Inc.  
FTK - Access Data  
SUN - Sun Systems  
NoWrite - MyKey Technology Inc.  
Absolute Write Blocking - MyKey Technology Inc.

## Setup for Field Previewing with an USB/USB2/FireWire to IDE cable/adaptor.

When using NoWrite for field previewing you attach the IDE cable from your laptop/desktop to the "computer" side of NoWrite. If you are using a USB or FireWire to IDE adapter cable or box, simply attach the IDE end of the adapter to the computer side of NoWrite and the USB/FireWire end to your Laptop/Desktop.

You then connect the "drive" side of NoWrite to the suspect's IDE drive. You can power NoWrite and the suspects drive with any standard drive power connector. Most folks use a separate supply normally included with your adapter cable, but you could also use the suspect's power.

