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## **Universal Hard Drive Adapter IDE Laptop or Desktop SATA and PATA**

### **Apricorn DriveWire - Universal Hard Drive Adapter**



### **SATA 2.5" or 3.5" Hard Drives and Parallel HDs, IDE 44 Pin Adapter, or IDE 40 Pin Adapter for Laptop Drives & Desktop Drives to USB Interface**

Have you ever wanted to get information off an old Windows PC internal hard drive or just a dead computer? Maybe you have a dead Apple [iMac G5](#), G4, or G3 and need to recover the data off the hard drive. Have you ever wanted to be able to install a new larger hard drive in your notebook computer, MacBook, MacBook Pro, or other Intel-based iMacs, or a desktop PC and do it quickly, with all the drivers, and software intact? Well, I've got the answer for you.

Here is a cool device from [Apricorn](#) that makes it easy to plug in any new or used internal hard drive from a laptop or desktop (Mac or PC), to any external USB port on another Apple MAC or a Microsoft OS PC.

Apricorn includes both the DriveWire hard drive adapter hardware, with AC power adapter, cables, and USB cable, and software to be able to clone virtually any PATA/IDE or SATA, 2.5 or 3.5 inch, hard disk drives.

The DriveWire provides a hi-speed USB 2.0 interface to: SATA, 40 pin PATA/IDE, and 44 pin PATA/IDE.

DriveWire is bundled with Apricorn's "Upgrade Suite" which features the award winning "EZ Gig II" cloning software for Windows and "Shirt Pocket's SuperDuper!" for Mac

## System Requirements

### PC

Pentium CPU II or later, 64 MB RAM or more  
Available USB 2.0 or USB 1.1 port  
CD ROM or CD-RW drive  
Windows 2000 Professional  
Windows XP Home and Professional  
Windows Vista

### Mac

Apple G3 or later, 64 MB RAM or more  
Available USB 2.0 or USB 1.1 port  
CD ROM or CD-RW drive  
Mac OS 9.2 or later, Mac OS X 10.2 or later

### Five Star Recommendation ★ ★ ★ ★ ★



I have used this universal hard drive plug-in adapter quite extensively myself for all types of applications. I have cloned Apple hard drives, tested old parallel IDE disk drives, used it to backup old computer systems, recovered files off a bad PC, and used it as an external connection for a spare hard drive for both PC and Mac computers. People have used it to quickly backup their system on an old hard drive and then placed that backup into a secure fire safe, not to be touched unless all else fails. The HD adapter has been a lifesaver for me. I don't like to touch a computer system unless I have a backup to begin with. You do not need to install any backup software or other special device drivers if you are just plugging in various hard drives.

Follow the simple instructions and make sure to set your IDE PATA hard drives only, to "Master mode" (not cable select) with the jumper setting on the hard drive, and you are set to go. Note, master mode is a jumper setting that only applies to 3.5" PATA hard drives and determines which hard drive is the main device on the ATA bus. Most newer PC Bios systems and motherboards utilized cable select mode jumper settings on the hard drives to automatically identify which drive is the primary and which drive is the secondary based on cable hookup. In "Cable Select" mode, the black cable connector plugs into the primary master drive, gray cable connector plugs into the secondary slave drive, and the blue connector attaches to the computer motherboard or host IDE controller.

Once you have confirmed this important "master" jumper setting on the HD, then simply plug in one hard drive at a time to the DriveWire adapter and plug the USB cable into your USB port, and it shows up on your "My Computer" on a PC, or your desktop on a Apple Mac. You can copy and retrieve information from an old HD drive. That is the beauty of this plug-in device. Fast, easy to use, reliable, and really really handy too.

Pictured below, from left to right is the Apricorn adapter, USB cable, AC cable which plugs into AC adapter, AC adapter with drive plug, and software disk with both PC and MAC software included.



This device is great for IT departments, techies, and even the ordinary person that simply wants to easily plug in a hard drive to see what is on it. Check out the video on how easy it is to use.

### **Apricorn DriveWire - Universal Hard Drive Adapter How To Use Video**

### **How To Instructions For Cloning or Copying Old Laptop Hard Drives to Large Hard Drives - Article Addendum 12/15/08**

Here is a question from a reader in Internet land about his laptop hard drive.

I have a question. I have a small laptop hard drive (dara-206000), 6GB ATA/IDE IBM Travelstar. I want to transfer all the data from this small hard drive to another hard drive with the same features. Does this universal hard drive adapter would work for me?

Here is the answer.

It depends on how you intend to use it. First off, if the hard drive is still in the laptop, then you need to have a USB 1.1 or USB 2.0 port available on your laptop to clone directly with the adapter to the computer's internal hard drive. Then once you've done that, simply pull out the internal HD and replace it with the new higher capacity laptop drive.

If you have the hard drive in your hands, then you can copy the entire drive onto another computer then copy the the contents back directly onto your new hard drive and then install

the new hard drive into your old laptop with all the software intact. You will probably need to use the included backup software to get all the system files transferred. You can also use backup software such as Acronis. See: [Upgrading Computer Hard Drive and Backup Software](#)

It's important to note that the adapter is designed to only hook up one drive at a time to the output port of the adapter and then hook up the input to a USB port of a computer. The hard drive will show up as an external hard drive on the computer's "My Computer" page for a Microsoft Windows OS PC or display on the desktop for an Apple Mac OS computer.

The Adapter is for SATA 2.5" or 3.5" Hard Drives and Parallel HDs, IDE 44 Pin Adapter, or IDE 40 Pin Adapter for Laptop Drives & Desktop Drives to USB 1.1 and 2.0 Interface

Hope that helps explain the details of how to go about transferring the HD information from one HD to the other. By-the-way, you could even use the Apricorn DriveWire adapter to clone to a [solid state hard drive - SSD HD](#) too.

Best regards,

[Jim](#)

PS Learn more about quickly retrofitting to a SSD, [Solid State Diskdrive](#) in a laptop, notebook, and Apple & PC desktops too.

Don't make the mistake, before it is too late; backup your system now. And don't forget to get your business discovered online with [Internet marketing services](#) from [Professional Web Services](#) today.

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Labels: [Apple](#), [Computers](#), [Hardware](#), [PC](#), [Software](#)

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