

newertech USB 2.0 Universal Drive Adapter

The more I play with hardware the more likely I am to run into a need for some little device that I wonder how I could get along without. The latest thing I have found a use for is a universal drive adapter. Basically it is an interface switcher: one end plugs into the USB port on my computer, or any computer, and the other end plugs into a hard drive, any hard drive (except SCSI, but who has SCSI stuff anymore?).

The **newertech USB 2.0 Universal Drive Adapter** kit includes a 110 Volt AC power supply that provides the power for the drive you want to connect to your computer, a power cable, a Serial ATA cable, a Serial ATA power adapter cable and a Universal Drive Adapter that can be plugged into a 3.5" IDE drive **or** a 5.25 ATAPI Drive, **or** a 2.5" IDE Drive **or** a 3.5" SATA Drive **or** 2.5" SATA Drive. That pretty well covers every modern and recent hard drive that you are likely to pull out of any desktop or laptop computer you might have kicking around.



Start by plugging the 110V AC power supply into a standard outlet and then match up one of the included power cables to the power supply requirements of the drive you want to connect to. Only one cable will plug into the drive. Use that cable to connect the drive to the power supply. Then connect the Universal Drive Adapter to the hard drive by using one of the connection interfaces it provides. (There is even a SATA cable included with the kit that can extend the Universal Drive Adapter). Finally, plug the USB 2.0 connection into your computer. The drive should mount on your desktop, ready to copy data onto or off of.

The newertech Universal Drive Adapter only costs about \$30.00 and is a great compact portable tool for quickly sorting through the contents of piles of drives. If you need to test a hard drive or you have a computer that dies suddenly from a motherboard or power supply failure you may have a hard drive on your hands and no way to move your files off it. That happened to me recently when an old G5 iMac died and I was stuck with a 80-gigabyte SATA hard drive that would not fit into anything else I had. With this selection of cables and adapters I had no trouble temporarily mounting the drive on the Desktop of my Intel iMac, or my iBook or any other Mac with a USB 2.0 port.

Submitted by Michael Shaw



With this device you don't need to stick a hard drive into an external drive enclosure or into a computer in order to verify that it works or see what is on it.



2.5 inch laptop
IDE drive



3.5 inch IDE
desktop drive



3.5 inch SATA
desktop drive