

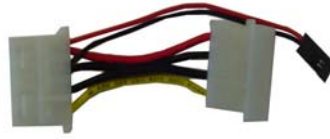
DATOptic Dual Internal USB 2.0 Kit Manual

Congratulations on purchasing a DATOptic Internal USB 2.0 Kit. This internal kit will drastically lower your CPU usage by converting the ATA/ATAPI device to USB 2.0. Similar to SCSI, the USB 2.0 Kit has its own Bus so there is very minimal CPU usage. You will notice that your computer will operate more efficiently when the device is used as a USB 2.0 instead of an ATA/ATAPI drive.

Please follow the step by step instructions for quick installation of the DATOptic USB 2.0 Kit. Inspect the package and make sure you have the following parts:



Dual Internal USB 2.0 Kit



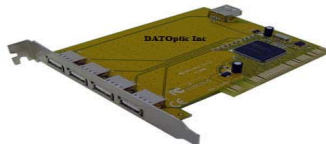
Power Cable



Slave IDE Cable



USB Cable



USB PCI Controller(Optional)

Installing the DATOptic USB 2.0 PCI host adapter

- 1) Turn off your computer, pull out the power cable and open up your computer.
- 2) Look for an available PCI slot and install the USB 2.0 PCI host adapter into the available slot.
- 3) Leave your computer open, plug in the power cable and turn on your computer. Windows will boot up and detect the USB 2.0 PCI adapter. If you are using Windows 98SE, you will need to download the Windows 98SE USB 2.0 Driver. Windows ME/2000/XP may ask for your setup disk. After Windows has detected the 1394 PCI USB 2.0 adapter, power down your computer and unplug the power cord. (Windows XP users must make sure that your Windows XP version supports USB 2.0.)

Installing the DATOptic Dual USB 2.0 Kit

- 1) Connect the DATOptic Dual USB 2.0 Internal Kit into the first IDE device and set the jumper to **MASTER**.
- 2) Connect the IDE cable into the second IDE device and set the jumper to **SLAVE**.
- 3) Connect the 12 volt power cable that is connected into the Dual USB 2.0 Kit into the first IDE device.
- 4) Connect 2 spare 12 volt power cables from your power supply into the 12 volt power connector on the first drive and another 12 volt power cable to your second drive.
- 5) Connect the FireWire cable to any of the 2 ports from the DatOptic USB 2.0 Kit and the other end of the USB 2.0 cable to your USB 2.0 host adapter.
- 8) Plug in your computer power cable and power on your computer.
- 9) As soon as Windows has finished loading, go into your "Device Manager", double-click "DVD/CD-ROM drives" (if installing to CDROM/DVDROM), you will see 2 additional lines.

If you are installing the Dual USB 2.0 Kit onto 2 hard drives, you will see this in your Device Manager under "Disk drives".

- 10) Close up your computer case.