

Before You Begin

Thank You

Thank you for selecting the Maxtor DV Producer, the easy way to turn your home videos into Hollywood-style movies.

Handling Precautions

Make sure to ground yourself before handling the included Maxtor FireWire card to avoid the risk of exposing it to electrostatic discharge.

Use a grounding strap or touch a metal part of your computer's case when your system is powered down AND connected to an electrical outlet.

Tools Required

- Philips head screwdriver
- Your computer user manual
- Your camcorder user manual
- Microsoft Windows Installation CD

Note: Many system manufacturers include the Microsoft Windows Installation CD with their computers. Contact your system manufacturer if you are unable to locate your Windows CD.

Minimum System Requirements

- DV, MiniDV, or Digital8 camcorder with 4-pin FireWire (1394/i.LINK) connector
- Pentium II or higher PC (Pentium III recommended)
- 64MB RAM (128MB recommended)
- Available 32-bit PCI expansion slot
- 16-bit or higher color display (32-bit recommended)
- 800 x 600 display resolution
- CD-ROM drive
- CD-R/RW writer and authoring software required for CD burning functionality
- Sound card
- Minimum 250MB available hard drive space
- 2GB of hard drive space for every 10 minutes of video
- Internet connection
- Microsoft DirectX 8.0 (or higher)
- Windows 98 Second Edition/Millennium Edition/2000/XP

Be sure to install the latest Critical Updates and Service Packs from windowsupdate.microsoft.com for the version of Windows you are running. To verify your current Windows version, right-click on the "My Computer" icon on the desktop, then select "Properties" from the pop-up menu that appears.

The version of Windows you have will appear in the upper right-hand corner of the window shown below.



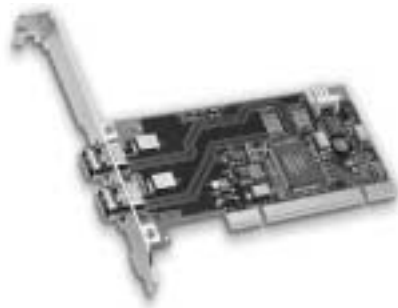
Need more storage for your videos?

Expand your creative possibilities with a Maxtor Personal Storage product — the easy way to add storage to your system.



To find out more, visit www.maxtor.com

Included with this Kit



Maxtor Two-Port FireWire (1394/i.LINK) PCI Adapter Card



FireWire (1394/i.LINK) Camcorder Cable



ArcSoft ShowBiz CD



ShowBiz Quick Start Guide



Installation Guide

1 Installing the Maxtor FireWire Card

In order to connect your digital camcorder to your PC, you will first need to install the included Maxtor FireWire PCI adapter card, which adds two high-speed FireWire (1394/i.LINK) ports to your system.

1. Turn off the power and remove the cover of your computer system. You may need to consult your computer user manual for instructions on removing your system cover.
2. Locate an available 32-bit PCI slot on the system motherboard. Remove the slot cover located behind this PCI slot on the rear wall of the system case. Be sure to keep the retaining screw from the slot cover.
3. Insert the Maxtor FireWire card straight into the PCI slot (Figure 1). Make sure the card is seated firmly in the slot.

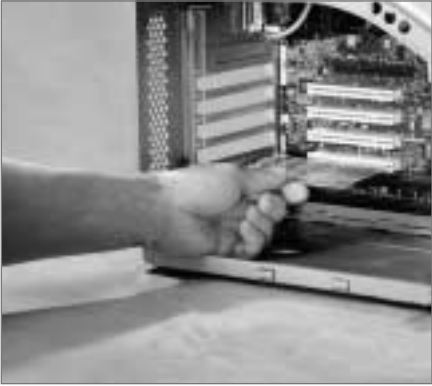


Figure 1
Installing the Adapter Card into a PCI Slot

4. Using the screw from the slot cover, fasten the Maxtor FireWire card's mounting bracket to the system case.
5. Put the cover of your computer system back onto the case.

2 Setting up the FireWire Card Drivers

Once you have installed the FireWire card in your computer, you can set up the software drivers for the card in Windows.

1. Start up your computer and wait until Windows has completed booting.

A window will appear, informing you that the Add New Hardware Wizard has detected an "OHCI Compliant IEEE 1394 Host Controller."



2. The wizard will prompt you for the location of the drivers for the FireWire card. Insert your Microsoft Windows Installation CD into your CD-ROM drive, select the "CD-ROM drive" checkbox, then click the "Next" button.
3. Windows will locate the appropriate driver on the CD-ROM. Click the "Next" button on this screen.



4. Click on "Finish" to complete the installation of the driver.



5. To verify that the FireWire card has been successfully installed, click on the Start Menu and select Settings: Control Panel. Open the System control panel and view the Device Manager. You should see "PCI OHCI Compliant IEEE 1394 Host Controller" in the device listing.



You have successfully installed the drivers for the Maxtor FireWire (1394/i.LINK) card.

Continued Please see reverse side for video editing software installation, camcorder connection and other important information.

3 Installing the Video Editing Software

You are now ready to add the ArcSoft ShowBiz video editing and PhotoBase multimedia management software to your system.

1. Insert the ArcSoft ShowBiz CD, which includes both ShowBiz and PhotoBase, into your CD-ROM drive.
2. The ArcSoft installer will automatically launch. Follow the on-screen prompts to install ArcSoft ShowBiz and PhotoBase on your computer. Microsoft DirectX multimedia extensions will also be installed to ensure compatibility with your system devices.



Upon completing the installation, the installer may require you to restart your system.

4 Connecting Your Digital Camcorder

Now that the necessary software has been successfully installed, you can connect your digital camcorder to your system.

1. Locate the 4-pin FireWire (1394/i.LINK) port on your digital camcorder. You may need to consult your camcorder user manual to determine the location of the port.



2. One end of the included FireWire (1394/i.LINK) cable has a smaller connector (4-pin) than the other (6-pin). Take the smaller end of the cable and plug it into the FireWire port on your camcorder.



Plug the larger end of the cable into either of the FireWire ports in the Maxtor FireWire card.



3. Turn on your digital camcorder in VCR/VTR mode. Maxtor recommends that you connect the camcorder to its AC power adapter to avoid draining the batteries.

4. A status window may appear, informing you that Windows has detected the camcorder. You may be prompted for the location of the drivers for the camcorder; if so, insert your Microsoft Windows Installation CD into your CD-ROM drive and follow the on-screen prompts to install the drivers. If a status window does not appear, Windows will automatically install the drivers for the camcorder.

Windows XP Note: Upon connecting your camcorder, Windows XP may ask if you would like to record video using Windows Movie Maker. Select the "Take no action" option, click the "Always perform the selected action" checkbox, and select OK. This will enable you to capture video using the included ShowBiz software.



5. To verify that the camcorder has been successfully installed, click on the Start Menu and select Settings: Control Panel. Open the System control panel and view the Device Manager. You should see "Microsoft DV Camera and VCR" listed in the Imaging Device section.

Congratulations! You are now ready to make great Hollywood-style movies using ArcSoft ShowBiz. Click on the Start Menu and select Programs: ArcSoft Software Suite: ShowBiz to launch the application. Follow the instructions in the "Capturing Audio and Video" section of the ShowBiz Quick Start Guide to start capturing video from your camcorder.

Hint: Use PhotoBase to organize your favorite digital videos, music, and photos into albums for easy browsing and retrieval. These albums can be opened within ShowBiz, making it easy to add personal touches to your digital movies. To launch PhotoBase, click on the Start Menu and select Programs: ArcSoft Software Suite: PhotoBase 3.0.

Troubleshooting Tips

To ensure uninterrupted capturing, rendering, and playback of your videos using ArcSoft ShowBiz:

- Before capturing video, be sure that the Media tab in the upper right-hand corner of the ShowBiz window is selected.
- As with all digital video editing applications, it is recommended that you work with a hard drive that is not heavily fragmented. Run Windows Disk Defragmenter before using ShowBiz for optimal results.
- For best performance, close any other applications currently running.
- Disable any unnecessary System Tray items, scheduled tasks, and screen savers.
- Set the "Turn off hard disks" and "System standby" options to "Never" in your Windows power options in the Control Panel folder of the Start Menu.
- If you have a DMA-compliant hard drive, it should be set to operate in DMA mode. DMA mode settings are located in the IDE ATA/ATAPI Controllers section of the Device Manager in the System control panel.

If you experience a blank screen while using ShowBiz and your display is set to 32-bit color, try changing the Colors setting in the Settings panel of the Display control panel from True Color (32 bit) to True Color (24 bit).

5 Product Registration

Take Advantage of the Benefits!

By registering your new Maxtor DV Producer, you'll have the option to receive product updates, special offers, and important information about the latest solutions from Maxtor.

Simply point your web browser to: **www.maxtor.com** — go to the product registration page, and complete the short questionnaire.

Technical Support

If you have any questions about the ArcSoft ShowBiz or PhotoBase applications, please contact ArcSoft via one of the following methods:

- Phone: 510-440-9901 (Monday–Friday 8:30am–5:30pm PST)
- Fax: 510-440-1270
- E-Mail: support@arcsoft.com

For questions about the Maxtor FireWire PCI adapter card or any other inquiries about the Maxtor DV Producer, please visit Maxtor on the web at: **www.maxtor.com**.

Product Warranty

Maxtor's warranty obligations are limited to the terms set forth: Maxtor warrants only to the original consumer purchaser that new Maxtor DV Producer products will be free from defects in material and workmanship for 1 year from the date of original purchase.

For a replacement Maxtor DV Producer, the warranty on the replacement is the remainder of the warranty on the original device or 90 days, whichever is longer. If you discover a defect, Maxtor will replace the Maxtor DV Producer at no charge to you, provided you return it during the warranty period, with transportation charges prepaid, to Maxtor in Ireland, Singapore or the USA.

The Maxtor DV Producer must be properly packaged in Maxtor packaging or Maxtor approved packaging to obtain warranty service. Before returning a Maxtor DV Producer, please contact Maxtor at 1-800-2MAXTOR (in USA) to obtain a Return Material Authorization (RMA) number. A copy of the receipt or a bill of sale bearing the appropriate Maxtor serial number and model number may be required for warranty service. The warranty applies only to the Maxtor DV Producer products that can be identified by the Maxtor trademark, trade name, serial number or logo affixed to them. Maxtor does not warrant any Maxtor DV Producer that is not manufactured by, for or with permission from Maxtor.

This warranty is not applicable to: Abnormal wear and tear; Abuse, unreasonable use, mistreatment, or neglect; Damage caused during installation of the Maxtor DV Producer; Damage caused by the equipment or system with which the Maxtor DV Producer is used; Damage caused by modification or repair not made or authorized by Maxtor; Maxtor DV Producer products whose Maxtor Serial Number has been removed or defaced; Damage to the Maxtor DV Producer interface connectors; Damage caused by use of non-Maxtor packaging; Damage caused by improper or improperly used packaging; Maxtor DV Producer products that are determined to be stolen.

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To find out more, visit **www.maxtor.com**