



buz™

multimedia
producer

Installation and User's Guide

For Apple® Power Macintosh® G3



Mac OS

Welcome to Buz™Multimedia Producer!

The Buz package includes:

The Buz Card:

The Buz card is a PCI adapter that provides professional quality video capture, real-time hardware Motion-JPEG video compression and video output.

It is also an intelligent, high-performance **PCI* Ultra-SCSI**** host adapter, ideally suited for connection to Iomega's Jaz® drives and other fast SCSI devices.

*PCI-Peripheral Component Interconnect – is a local bus interface that enables high speed data transfer.

**SCSI (pronounced SKUH-zee) is an acronym for the Small Computer System Interface - an industry standard for connecting peripherals to personal computers.

Check the **Buz Box Connections** section of this guide on page 8, for additional technical information.

The Buz Box:

The Buz box is used to connect video devices such as a camcorder, VCR, laserdisk, DVD or television to your computer through the Buz Box.

The Audio/Video Cable:

The A/V cable connects audio and video from your input devices, such as a camcorder, to the Buz box, or the Buz Box to your output devices, such as a VCR or television.

Macintosh installation CD:

Provides an integrated installer for:

- Adobe Premiere® 4.2 LE
- Buz Drivers and Utilities for Power Macintosh® G3.

Note: This software is based in part on the work of the Independent JPEG Group.

- Apple® QuickTime® 3 Pro
- Apple AudioTuneUp 2.0
- Iomega RecordIt™ 1.3
- Iomega Tools

It also contains a useful tutorial on

- How To Make Better Movies

This Installation Guide will lead you through the installation process including how to connect your Buz Box to the back of your computer and to video and audio devices.

Iomega Buz EasyGuide for Adobe Premiere® 4.2 LE steps you through the software basic functions such as capturing video and audio, editing, still capturing and saving your productions.

The Welcome Packet:

The Welcome Packet contains registration information and important information about accessories and other Iomega products.

Buz Performance Characteristics

Video Specifications

Compression	Hardware Motion JPEG (MJPEG)
Resolution	Up to 720x480 at 29.27 frames per second (60 fields) NTSC Up to 720x576 at 25 frames per second (50 fields) PAL/SECAM Up to 24 bit (16 million) colors
Capture Format	QuickTime Movie (Motion JPEG A)
Video Data Rate	Capable of broadcast TV studio, without dropped frames 6.75 to 225 KB/frame; 200 KB/sec to 6.6 MB/sec; 3:1 to 100:1 compression (software selectable)
Production Format	QuickTime Movie (Motion JPEG A or all available QuickTime 3 codecs)
Still Images	Capture up to 720x480 (NTSC) or (720x576) (PAL/SECAM) at 24 bit color from video
Video In/Out	Composite (RCA) and S-Video (Mini DIN)
Audio In/Out	Stereo RCA pass-through to the Macintosh sound ports Capture at up to 16 bit stereo 44.1KHz System audio synchronization

SCSI Specifications

Technology	Ultra SCSI (Narrow)
Transfer Rates	Up to 20MB/sec burst
Interfaces	32 bit PCI bus mastering, PCI 2.1 compliant, Plug and Play
Connectors	50-pin internal and high-density 50-pin external connectors
SCSI Addresses	Adds seven fast SCSI addresses to your Macintosh

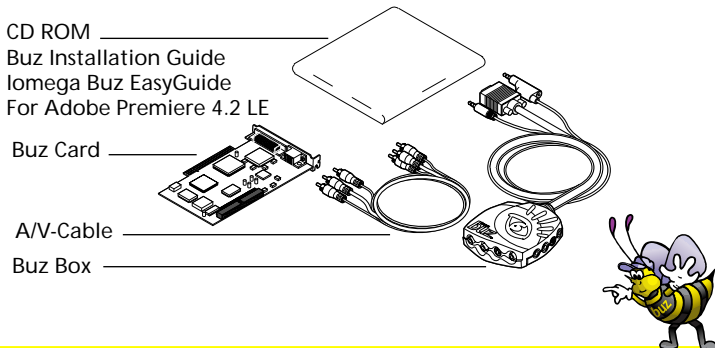
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Installation Guide

■ **NOTE:** *Buz Multimedia Producer is a technologically sophisticated package. It is recommended that you disable all system crash recovery, anti-virus software, or other background-running software. Also check the 'Optimizing Your System' section on page 15 of this guide.* ■

Contents:



■ **VERY IMPORTANT!** *View the video tutorial on installing the Buz card in your Macintosh G3 before following the instructions in this Installation Guide. Insert the Buz Installation CD in your CD-ROM drive, double click on Start Here and choose Hardware Install Guide.* ■

Buz installs on three types of Apple Power Macintosh G3 systems: Mini Tower, Desktop and All-in-one.

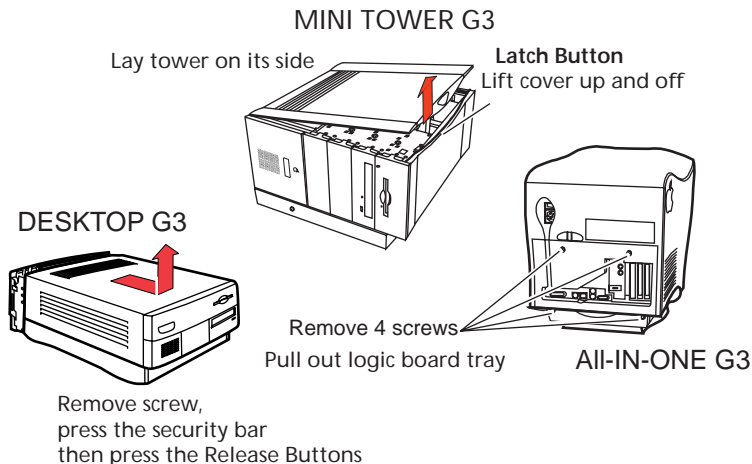
1. Remove the computer cover.

CAUTION If you are unsure about how to open your computer, please refer to the user's manuals that came with your system. ■

Lay the Mini Tower G3 on its side, press the latch button, lift the cover panel up a few inches, and lift it off.

On the Desktop G3, remove the holding screw, press the security bar in the center, then press the release latches on each side and slide the cover forward, as shown in the graphic.

The Power Mac All-in-one G3 has four screws on the back of the computer that must be removed.



2. Open the computer.

The Mini Tower G3 has two green colored locking levers. Pull the levers up and out to release the chassis, then open the chassis by pulling up the big brown handle.

Pull the All-in-one G3 logic board tray out carefully until it stops. Be careful that you do not tip the computer over.

On the Desktop G3, pull the card cage plastic cover up to reveal the PCI slots. (Not shown.)

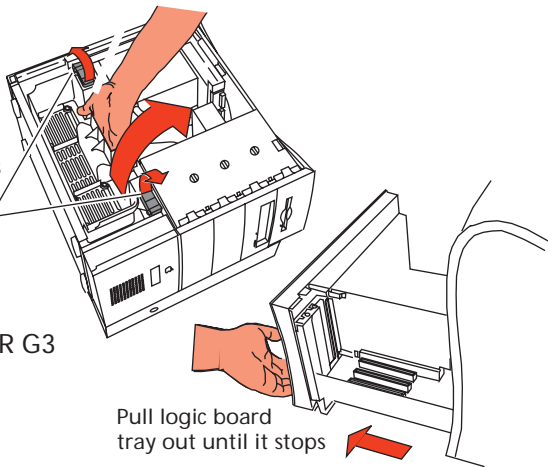
Use the handle to
carefully open the chassis

Unlock the top chassis
by pulling the two
green locking levers
upward and outward

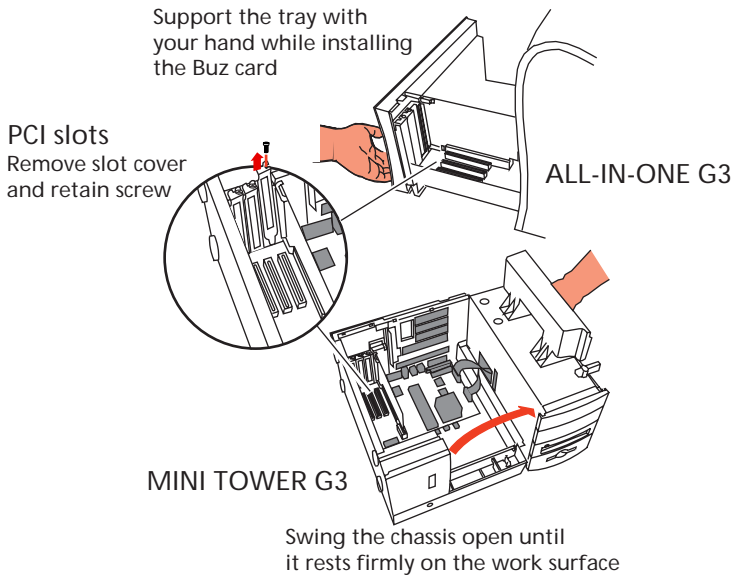
MINI TOWER G3

Pull logic board
tray out until it stops

ALL-IN-ONE G3



3. Locate any vacant PCI expansion slot and remove the expansion slot cover.
(Save the slot cover screw for use in the next step.)

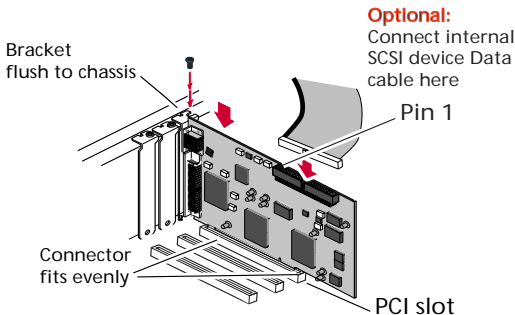


4. Unpack the Buz card.

CAUTION Touch a grounded metal object to discharge any build-up of static electricity before handling the Buz card. ■

Handle the card by its edges. If you lay it down, place it on the static-proof bag it is shipped in.

5. Push the Buz card FIRMLY into the PCI slot, then replace the PCI slot cover screw.



Ensure the bracket fits flush against the chassis. The connector should fit evenly on both ends of the PCI slot to ensure a good connection.

■ **Optional internal drive installation:** If you are connecting an internal SCSI drive to the SCSI connector on your Buz card, you may want to install or connect it at this time. ■

6. Install your software.

Start your computer. Put the Buz Installation CD into your CD-ROM drive.

- Double click on the *Start Here* icon. Choose *install software*.

Note: The system will prompt you to restart your computer a few times through the installation process.

- The default install settings will automatically install the software drivers and will create the Iomega Buz folder on your hard drive and will install all of the Buz software pieces (drivers, applications, utilities, etc.).

At the end of the software installation you will be asked to register your Buz Multimedia Producer. The serial number is located on the label on the bottom of the Buz Box.

NOTE: When launching Adobe Premiere 4.2 LE for the first time, you will be asked to enter your serial number. Enter **MSM420B7147935-100-345** in the serial number field. ■

Buz Box Connections

1. Connect the Buz box cable to the Buz card on the back of your computer.

The longer connector on the back of the Buz card is the connector for external SCSI devices (such as Jaz drives). A variety of SCSI devices can connect to the Buz card. See your SCSI device documentation for proper connection. Also see the SCSI Guidelines section in this booklet.

Buz Card Connectors



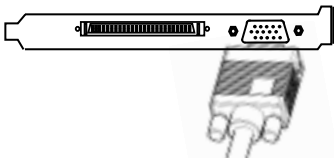
SCSI Connector

Fifteen-Pin Connector

■ **Optional:** *If you are connecting an external SCSI device to the Buz card, it will be easier to connect it before connecting the Buz box fifteen-pin connector.* ■

■ **NOTE:** *If your external SCSI device does not match the connector on the back of the Buz card, purchase a quality cable converter from your dealer or call 1-800 MYSTUFF.* ■

Buz Box connector: The fifteen-pin connector from the Buz Box goes to the matching connector of the Buz card. Look at this plug carefully. Check orientation before connecting. After connecting, tighten the thumbscrews. Avoid bending any pins.

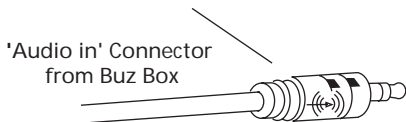


Audio In: The smaller of the two Buz audio connectors is the Audio In connector. Connect it to the Microphone port on the back of your computer.

Look for the MICROPHONE symbol:




Plug the 'Audio In' connector into the Microphone port on the back of your computer



Audio Out: The larger of the two Buz audio connectors is the Buz Audio Out Pass-through connector. It should be plugged into the speaker port on the back of your computer. If you have a connector for external speakers already plugged into the speaker port, disconnect and reconnect it into the back of the Pass-through connector so your speakers will continue to work.

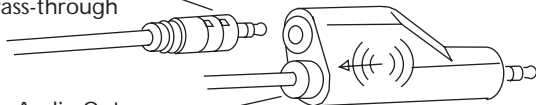
Note: If you don't hear sound when playing videos on your computer, you may need to unplug the Pass-through connector to hear sound through your computer's internal speaker.

CAUTION When you want to play your videos out to a VCR or TV, remember to reconnect the Pass-through connector into the back of your computer or no audio will go out to the VCR or TV. ■

Look for the SPEAKER symbol on the back of your computer. 

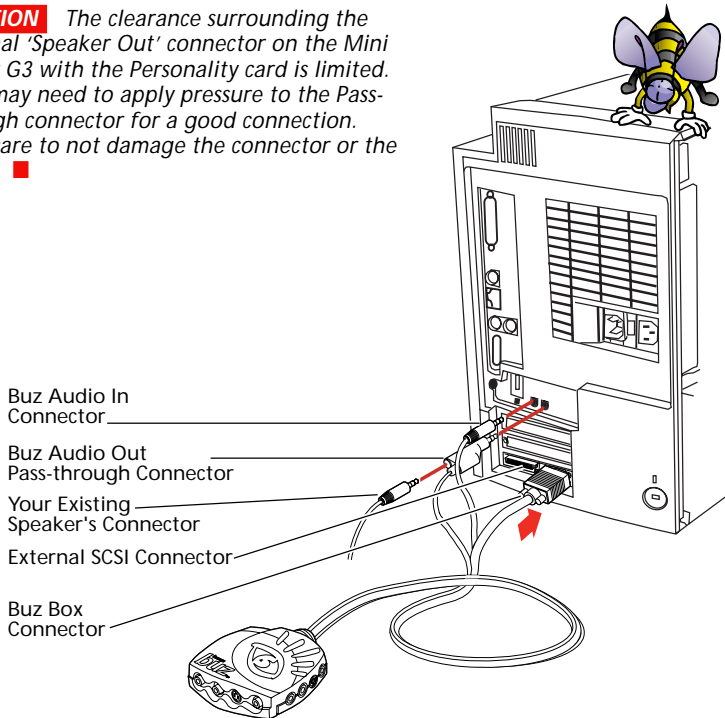
Plug the Buz Audio Out Pass-through connector into the speaker port on the back of your computer

Unplug your existing External 'Speaker Out' connector and reconnect it into the back of the Pass-through



Audio Out
Pass-through
connector

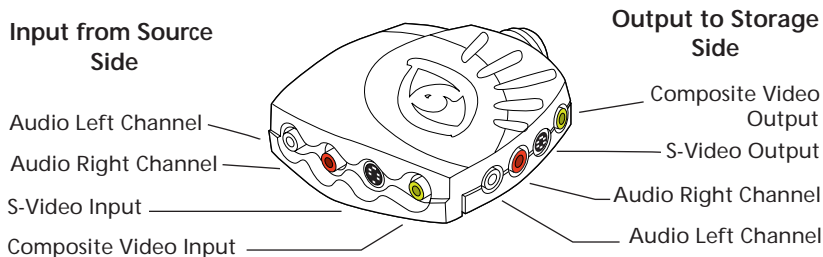
CAUTION The clearance surrounding the External 'Speaker Out' connector on the Mini Tower G3 with the Personality card is limited. You may need to apply pressure to the Pass-through connector for a good connection. Take care to not damage the connector or the input. ■



NOTE: The back of your Macintosh may not look the same as the graphic. If you are unsure about the connections, refer to your Power Macintosh G3 User's Guide. ■

4. Plug your audio and video input and output devices into the Buz Box.

Buz Box Connections



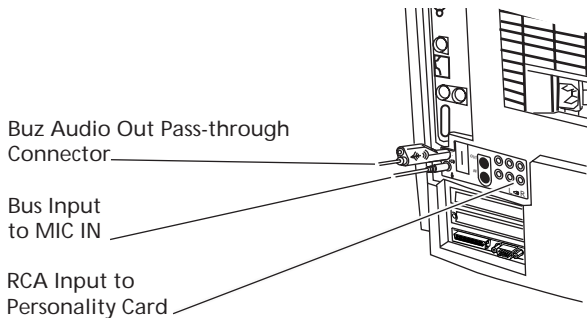
CAUTION Do not connect your audio equipment to the composite video input or output jack. You could damage your equipment or your Buz card. ■

Audio Input/Output: The Buz Box uses universal color codes for video and audio connectors. The left-channel is WHITE and the right-channel is RED. Simply match the colors for proper connection.

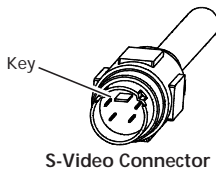
If your video equipment has a single audio connector, connect it to the Left or WHITE channel. You will not be using the right channel, or RED connector.

Composite Video Input/Output: The RCA connector for composite video uses the universal yellow color code. Composite video connectors are the same type as the RCA audio connectors; do not connect audio to this jack.

If your Power Macintosh G3 system has the Personality card installed, it is equipped with high quality audio inputs. You may want to connect RCA audio connectors directly to these rather than connecting through the Buz box. If you do, you must change your settings in the *Control Panel setting: Monitors and Sound/Sound/Sound Monitoring Source/RCA in*. If you are unsure how to connect to the back of your computer, consult your G3 User's Guide.



S-Video Input/Output: This cable is not included in the Buz package. The four-pin S-Video input is used with some video equipment such as VCRs, video cameras or televisions. This plug has a small 'key' on the connector that directs you to plug it in correctly. Look closely at your S-Video connector and plug for correct orientation.



Video/Audio Connections

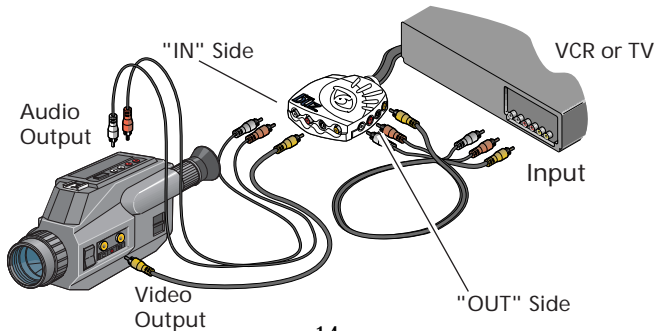
Video: If your camcorder or VCR has an S-Video connector, use it for better video quality.

To select S-Video, launch Adobe Premiere 4.2 LE. Select *File*, then *Capture*, then *Movie Capture*. A new menu item appears: *Movie Capture*. Select the *Video Input* command in this menu. Choose *Source* in the pop-up menu and *S-Video* in the *Input* pop-up menu. Click OK.

Input Devices: Connect the 'OUT' connectors of your camcorder, VCR, DVD, etc., into the 'IN' side of the Buz Box.

Output Devices: (Output devices are not necessary for Buz to function properly.) Connect the 'OUT' connectors from the Buz Box to the 'IN' connectors on your output device (VCR or other). If a television is hooked to your VCR you'll be able to monitor output. Consult your VCR and TV manuals to select the proper channels to view video from an external source like Buz.

Typical Camcorder, Buz, VCR/TV Hookup



Optimizing your System

Get the best performance from Buz by optimizing your system before you start to use Buz:

- Go through the configuration instructions at the beginning of the Iomega Buz EasyGuide for Adobe Premiere 4.2 LE to setup your system for use with Adobe Premiere.
- Use third party software if you have any, to defragment or otherwise optimize the target drive for your captured video.
- Iomega Jaz drives and disks are ideal storage solutions for video capture and production. Make sure to turn off write verification (using the Iomega Tools application) and to use new or newly formatted disks for optimal performance. (Use the long format option.)
- Turn OFF virus protection software, disk utilities and background-running software.
- Turn off AppleTalk to disconnect from any network.
- Before running Adobe Premiere, quit all other applications.

Congratulations!

You have successfully installed your new Buz Multimedia Producer.

The next step in optimally configuring your system and becoming familiar with Buz is to carefully read the *Omega Buz EasyGuide for Adobe Premiere 4.2 LE*. This tutorial has been created to let you quickly gain proficiency with this powerful video editing software program. We also recommend that you view the 'How to Make Movies' tutorial. To view this video, insert the Buz Installation CD in your CD-ROM drive and double click *Start Here*, then select *How to Make Better Movies*.

Have Fun!



Your Legal Responsibilities

Photographs, artwork, recordings and videos created by others, including material from the Internet, television/radio broadcasts, and any other media, are generally covered by copyright and other laws. Whenever you use content which you did not create, or any recording of a person other than yourself, get permission from the owner of the material or the person you have recorded. Failure to get permission could put you at risk of copyright infringement or other liability.

SCSI Guidelines

The Small Computer System Interface (SCSI) is an industry standard for connecting peripherals to personal computers. SCSI guidelines define how to connect more than one SCSI device to the same SCSI connection (either built-in or from a SCSI host adapter).

A SCSI chain is a series of SCSI devices cabled one to another on a single SCSI connection. When using Ultra SCSI, it is important to use only shorter, premium quality data cables for any drives connected to the Buz card.

Ensure the combined length (external and internal) of a SCSI chain using Ultra SCSI does not exceed 1.5 meters (about 5 feet).

The Buz card is factory set at SCSI ID 7 with automatic termination and provides termination power to the bus. For detailed installation information, consult your SCSI device's installation manual.

Ultra SCSI Configuration

The Buz adapter card is shipped with the Ultra SCSI function turned on.

Refer to the Iomega Tools folder located in the Iomega Buz folder on your hard drive for software utilities and information about your Iomega Jaz or Zip® drive.

Software Features

Creating productions can be easy and fun using the software included in Buz Multimedia Producer.

RecordIt™ is audio recording software for your computer! This new multimedia package from Iomega allows you to record music, conversations, even lectures and meetings on your computer (directly to Jaz and Zip disks if you have any!)

- Record from a microphone or analog audio source connected through the Buz Box.
- Record audio files from a compact disc, then take those recordings anywhere there is a Jaz or Zip® drive.
- Compile your favorite audio tracks from multiple sources onto a single Jaz or Zip disk.
- Play recorded files directly from Jaz or Zip disks.
- Integrate your RecordIt files with your video productions. (Consult the last section of the *Iomega Buz EasyGuide for Adobe Premiere 4.2 LE* for instructions.)

Adobe Premiere is a powerful program for creating great videos on your computer. Use the *Iomega Buz EasyGuide for Adobe Premiere 4.2 LE* to help you get the basics for creating movies in Premiere. Study the Premiere LE User's Guide pdf file (located in the *Adobe Premiere 4.2.1 LE f* folder on your hard drive) for getting acquainted with all the features of this powerful software.

Apple QuickTime 3 Pro. Buz features the fully enabled version of Apple's QuickTime 3 (called QuickTime 3 Pro) when the Buz card is installed on your system and the Buz extensions are enabled. QuickTime 3 Pro offers many advanced features including an enhanced version of MoviePlayer, powerful file conversion, real-time effects and transitions, slide-shows and Web streaming.

Iomega Jaz products are excellent choices for capturing, previewing, storing and playing back audio and video.

Special notes about Adobe Premiere and Buz

For additional information not included here, review the Read Me file located in the Iomega Buz folder on your hard drive. For the most up-to-date Buz information visit the Iomega web site at URL: <http://www.iomega.com/buz>

Switching between NTSC and PAL modes

Use the Buz Video control panel to switch between NTSC and PAL. Make sure you quit Adobe Premiere before switching.

Data rate issues

Buz is capable of producing video at very large data rates (6+MB/sec), which Adobe Premiere can handle too. However, if your storage solution is not fast enough, performance problems may occur (such as jerky playback, dropped frames, etc.).

To resolve these issues, you can:

- Use a faster storage solution (File/Preferences/Scratch Disks... to set your capture drive).
- Use third party solutions to defragment your drive if it is too fragmented.
- Lower the data rate of your video capture *Compression Settings* dialog in Adobe Premiere. (Select *File/Capture/Movie Capture*. From the *Movie Capture* menu that then appears, select the *Video Input...* menu command and *Compression* popup menu.)

"I get big black borders when playing back 720x480 (or 720x576) videos"

Videos of this size are too big to play smoothly on the computer screen at full size. The Buz driver resizes them automatically for smooth playback. Video output, as you will see, will still be playing at its highest resolution.

"I checked my data rate, but video playback is still jerky on my computer monitor"

In order for Buz to provide optimal playback performance, make sure that the Premiere Preview window or Clip window is fully visible on your monitor and not overlapped by any other element. Also make sure your monitor is set to thousands of colors.

"Why is my last video frame always displayed on my TV monitor?"

The purpose of the *Iomega Buz Startup* file (located in the *Startup Items* folder of your *System folder*) is to provide optimal Buz performance in certain areas of Adobe Premiere LE. You can disable it if it annoys you by using the *Extensions Manager*. Locate the *Iomega Buz Startup* item in the 'Startup Items' category of the *Extensions Manager* and disable the item by removing the check mark. However, note that disabling this item will cause unwanted color bars to appear in your video output at times. We recommend that you keep it enabled.

"I get jerky transitions in my productions"

Set the values for Type and Audio Blocks in the *Make/Output Options..* to the following:

- For video sizes 176x120, 176x144, 352x240 and 352x288: set Type to Full-Size Frame and Audio Blocks to 1/2 second.
- For video sizes 720x480 and 720x576: set Type to Field 1 (upper) and Audio Blocks to 1/2 second.

"I suspect that Adobe Premiere LE is tight on memory availability"

It is important that 4MB of system memory be available for the Buz driver to perform optimally. After you have launched Adobe Premiere, switch to the Finder, choose *About this computer* in the Apple menu and verify that at least 4MB of memory are free. If this is not the case, quit any other open application and reduce the memory allocation of Adobe Premiere if necessary.

"How can I use Buz with the full edition of Adobe Premiere 4.2 or 5.0?"

Please visit our web site at <http://www.iomega.com/buz> for special instructions and files.

Adobe Premiere features currently not supported by Buz

For additional information not included here, review the Read Me file located in the Iomega Buz folder on your hard drive. For the most up-to-date Buz information visit the Iomega web site at URL: <http://www.iomega.com/buz>

The Buz driver supplied with the present Installation CD does not currently support the following features of Adobe Premiere. We invite you to regularly check www.iomega.com for possible updates fixing some of these issues over time.

Print to Video, with Zoom enabled.

Uncheck the *Zoom screen* option in the *Print to Video* dialog.

Productions made of clips of different resolutions and/or codec types.

Make sure you convert these clips to the Buz Motion-JPEG codec and the resolution of your production.

Smooth playback of clips in reverse mode in a Clip window.

How to Get Help

Iomega's goal is to provide state-of-the-art support for its customers. Over time, our support options and pricing policies may change in light of evolving technology and global changes across the computer industry. This section of the manual contains information on the support options available at the time this manual was prepared. For up-to-date support information, contact Iomega's Home Page on the World Wide Web or call our automated FAX-back help system at 1-801-778-5763.

Iomega's Home Page: <http://www.iomega.com>

If you have access to the Internet, Iomega's home page offers you advanced problem-solving support readily available 24 hours a day from a single Web site. Here's just some of what's available from our home page:

Latest drivers and other upgrades – Just download a single executable file, then run it to update your Iomega drivers or Tools software installation.

"i-man" Iomega's virtual consultant, works with your Web browser to offer individualized problem solving for all Iomega products. "i-man" uses CBR(case-based reasoning) to interactively diagnose your problem and guide you through a solution. "i-man" is like having a personal support technician available 24 hours a day!

PDF library for Iomega manuals, installation guides, and user's guides. Use the PDF library to find the manual you've mislaid or updated documentation for the drive you bought last year. All you need to view and print the latest Iomega documentation is the Acrobat Reader. If you don't already have the Acrobat Reader installed on your system, you can download it from Adobe's Web site: <http://www.adobe.com>.

HTML document library – A complete collection of support white papers for all Iomega products. Documents can be viewed and browsed directly within leading Web browsers. Any document you want to keep for reference can be printed directly or downloaded to your local system.

Automated Voice Technical Support:1-800-879-7660*

This free, 24 hour support option allows you to use a touch-tone phone to quickly and easily access pre-recorded solutions to common problems. Just dial 1-800-879-7660* and the automated voice technical support system will guide you through a series of questions to an easy-to-follow solution.

*1-800-879-7660 is available in the U.S. and Canada.

Support Forums – America OnlineSM

If you use the America Online service, you have access to Iomega support forums for Zip, Jaz, and Ditto products. All forums include hypertext links to Iomega's Home Page on the Web so that you can readily access our total Internet solutions.

America Online Keyword: **iomega**

Automated FAX-back Help: (801) 778-5763 (U.S. & Canada)

Our FAX-back automated help system allows you to use any touch-tone phone to instantly retrieve detailed support information to your FAX machine. When you call our FAX-back help number, you can order a catalog listing the FAX-back documents available for your Iomega product, or any document listed in the catalog. Just follow the voice instructions to order what you need.

One-on-One Iomega Technical Support

If you don't have access to the Internet or a FAX machine and you have a problem you just can't resolve using our automated voice technical support system or the troubleshooting information in the manual, you can call One-on-One technical support for help.

Before calling Iomega for technical support, turn on your computer and call from a phone at or near your computer. You may be asked to type commands at the keyboard or relay information about the system.

If your Buz card or Buz Box is under warranty, One-on-One technical support is provided free of charge (i) during the warranty period for a consecutive 30-day period beginning with the first call, and (ii) for those calls during the warranty period in which your product is determined to be defective. Other calls are charged at the rate of \$14.99 per incident. You can call 1-888-4-IOMEGA*, toll-free, to charge the support cost to your credit card (VISA, MasterCard, American Express, or Discover), or you can call 1-900-988-4634** to put the support cost on your phone bill. Your credit card will not be charged if your Buz card or Buz Box are still under warranty and (i) if your call is made within thirty days from your first call for technical support, or (ii) if your product is determined to be defective. Technical support fees are subject to change without notice.

Iomega's highly trained technical support associates are ready to take your call Monday through Friday from 6 a.m. to 9 p.m. and Saturday from 7 a.m. to 2 p.m. (Mountain Time). Technical support hours are subject to change.

*1-888-4-IOMEGA is available in the U.S. and Canada.

**1-900-988-4634 is a toll call of \$14.99. This number is available only in the U.S.

Product Return or Repair

For information on returning your Buz card, Buz Box, or other Iomega product for warranty service (or repair after the warranty period), please call the Iomega Customer Satisfaction Hotline at 1-888-4-IOMEGA. Because many returns are found to be due to a technical problem rather than a defective product, you may want to check with Iomega Technical Support before returning your product - our trained support personnel can often resolve the problem over the phone. If you choose to contact Technical Support, you will not be charged the standard support fee for the call if your Iomega product is still under warranty and is determined to be defective.

Warranty Information

Your Buz card and Buz Box have a one-year limited warranty from the date of purchase. For complete warranty information, refer to the warranty card included with your product. If you have a question about the limited warranty on your Buz card, Buz Box, or other Iomega product, please call 1-888-4-IOMEGA and choose the option for warranty information. If you choose to contact Technical Support, the standard support fee may apply.

The Buz package contains third-party software which is not warranted by Iomega. For technical support relating to that software, contact the vendor listed.

Product Information

Call 1-800-MY-STUFF for information on new Iomega products, promotions, and rebates. You can also purchase Iomega products over the phone using your credit card (VISA, MasterCard, American Express, or Discover). Simply select the option of interest to you. Press the pound sign (#) if you want to return to the main menu.

International Support Numbers

For information on international customer support options and phone numbers, contact the Iomega **Web site** at <http://www.iomega.com>.

Adobe Premiere 4.2 LE Fee-Based Technical Support

Tel: (206) 675-6205

Adobe web site <http://www.adobe.com>

Asia-Pacific Technical Support

Singapore Regional Customer Support Service Centre

750E Chai Chee Industrial Park #05-05 Singapore 469000

Tel: 65-245-9442

Fax 65-329-5580

Hong Kong:

Tel: 852-2197-7722

Fax: 852-2197-7721

Australia:

Tel: 612-9925-7799

Fax: 612-9925-7788

Japan:

Tel: 03-3432-1510

Fax: 03-3432-2055

Email Support: custsvc@iomega.com

Regulatory Agency Statements

United States FCC Information

The computer equipment described in this installation guide generates and uses radio frequency (RF) energy. If the equipment is not installed and operated in strict accordance with the manufacturer's instructions, interference to radio and television reception may result.

■ **Interference** *This equipment complies with Part 15 of the FCC Rules and its operation is subject to the following conditions: (1) the equipment may not cause harmful interference, and (2) the equipment must accept any interference received, including interference that may cause undesired operation.* ■

Part 15, Class B, of the FCC Rules, is designed to provide reasonable protection against radio and television interference in a residential installation. Although the equipment has been tested and found to comply with allowed RF emission limits, as specified in the above cited Rules, there is no guarantee that interference will not occur in a particular situation. Interference can be determined by turning the equipment off and on while monitoring radio or television reception. The user may be able to eliminate any interference by implementing one or more of the following measures:

- Reorient the affected device and/or its receiving antenna.
- Increase the distance between the affected device and the computer equipment.
- Plug the computer and its peripherals into a different branch circuit from that used by the affected device.

WARNING *Only the manufacturer's cable or an equivalent double shielded, host interface cable should be used with external subsystems. Other types of cables may violate FCC rules and regulations. Also, changes or modifications to the electronics or enclosure of this product must be expressly approved by Iomega; otherwise, the user's authority to operate the equipment may be voided by the FCC.* ■

FCC Declaration of Conformity

The Buz Multimedia Producer PCI card has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. Model: Buz. Manufacturer's Name: Iomega Corporation. Manufacturer's Address: 1821 West Iomega Way, Roy, UT, USA. Manufacturer's Telephone Number: (801) 778-1000. Responsible Party: John Glavin.

Canadian DOC Information

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital devices as set out in the Radio Interference Regulations of the Canadian Department of Communications.

Declaration of Conformity

The Buz Multimedia Producer is CE certified and conforms to the following Directive(s) and Standard(s): Application of Council Directive(s): 89/336/EEC. Standard(s) to which Conformity is Declared: EN 55022, EN 50082-1. Manufacturer's Name: Iomega Corporation. Manufacturer's Address: 1821 West Iomega Way, Roy, UT, USA. Importer's Name: Iomega Netherlands branch of Iomega International S.A. Type of Equipment: Multimedia Producer. Model No.: BUZ. Netherlands branch of Iomega International S.A

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