

# Introduction

Adobe® Premiere® 5.0 is a powerful program for editing digital video. Premiere helps you create dynamic video or film, whether you're creating long video programs and motion-picture films or short movies for CD-ROM or the Web. You'll find precise tools like those available on traditional nonlinear editing systems—tools that allow 3-point editing and other professional techniques.

## About Classroom in a Book

*Adobe Premiere 5.0 Classroom in a Book®* is part of the official training series for Adobe software developed by experts at Adobe Systems. The lessons are designed for you to learn at your own pace. If you're new to Adobe Premiere, you'll learn the fundamental concepts and features you'll need to master the program. If you've been using Adobe Premiere for a while, you'll find *Classroom in a Book* teaches many advanced features, including tips and techniques for using the latest version of Adobe Premiere.

Although each lesson provides step-by-step instructions for creating a specific project, there's room for exploration and experimentation. You can follow the book from start to finish or do only the lessons that correspond to your interests and needs. Each lesson concludes with review questions and answers summarizing what you've covered.

## Prerequisites

Before beginning to use *Adobe Premiere 5.0 Classroom in a Book*, you need to have a working knowledge of your computer and its operating system. Make sure you know how to use the mouse and standard menus and commands, and how to open, save, and close files. If you need to review these techniques, see the printed or online documentation included with your system.

It's helpful, but not necessary, for you to have experience with Adobe Illustrator®, Adobe Photoshop®, and Adobe After Effects®.

## Checking system requirements

Before you begin using *Adobe Premiere 5.0 Classroom in a Book*, make sure that your system is set up correctly and that you've installed the required software and hardware. For space requirements for the Classroom in a Book lessons, see "Using the Classroom in a Book files" on page 4.

### Windows® system requirements

You need the following components:

- Intel® Pentium® processor (or 100% compatible)
- Microsoft® Windows® 95 (or later) or Windows NT® 4.0 (or later) operating system
- QuickTime 3.0 (installed with Premiere)
- 32 MB of RAM installed
- 60 MB of available hard-disk space for installation (30 MB for application)
- 256-color display adapter and compatible monitor
- CD-ROM drive

For best results, Adobe Systems recommends the following hardware and software:

- Multi-processor system (Windows NT only)
- 64 MB or more of RAM
- Large capacity hard disk or hard-disk array
- 24-bit color display adapter
- Microsoft Video for Windows®-compatible or Apple QuickTime for Windows-compatible video capture card
- Apple QuickTime for Windows 3.0 (optionally installed with Premiere), Microsoft DirectX® Media 5.1 (optionally installed with Premiere), or other video software supported by your video-capture hardware
- Sound card (recommended if your video capture card does not contain on-board sound circuitry)

## Mac OS system requirements

You need the following components:

- PowerPC™ processor
- Mac OS 7.5.5 or later (or 7.5.1 with Radius™ VideoVision™ only)
- 16 MB of application RAM
- 30 MB of disk space for installation
- CD-ROM drive

For best results, Adobe Systems recommends the following:

- Multiprocessor system
- QuickTime 3.0 (installed with Premiere)
- 48 MB or more of application RAM
- Large capacity hard disk or hard-disk array
- QuickTime-compatible video capture card
- 24-bit color display adapter

## Installing the Adobe Premiere program

You must purchase the Adobe Premiere software separately. See the *Adobe Premiere 5.0 User Guide* that comes with the Adobe Premiere software for instructions on installing the application.

## Installing QuickTime

QuickTime 3.0 is required to play the QuickTime movies you create in Adobe Premiere on both Windows and Mac OS systems. In addition, to play sound:

- On a Windows system, a sound card and speakers must be installed.
- On a Mac OS system, sound playback hardware is built in, though the quality varies by model. For best quality when previewing audio, you may want to connect external speakers to your system.

If QuickTime 3.0 is not already installed on your system, you can install it from the Adobe Premiere application CD-ROM. See the *Adobe Premiere 5.0 User Guide* for installation instructions.

## Installing lesson fonts

Lesson 8 and Lesson 9 of the *Classroom in a Book* require the fonts News Gothic and OCRA Alternate, respectively. These Adobe PostScript fonts are included on the Classroom in a Book CD-ROM along with other bonus fonts.

In Windows, you install Adobe PostScript fonts using Adobe Type Manager (ATM). An ATM installer is included on the Adobe Premiere CD-ROM. In Windows and Mac OS, ATM draws PostScript fonts smoothly at any size on your monitor and on any printer. To install fonts on Mac OS, see the Mac OS documentation.

## Using the Classroom in a Book files

The Classroom in a Book CD-ROM includes source files for the lessons. Each lesson has its own folder that contains source files and (in some cases) a Premiere project file for the beginning of the lesson, as well as a QuickTime movie of the finished version of the lesson. At any time, you can refer to the finished movie to help you understand the objective of a task or lesson.

**Note:** *Files on the Classroom in a Book CD-ROM are protected by copyright law. They may be used for lessons but may not be redistributed.*

You can choose from two ways to work through the lessons:

- Use the lesson files directly from the CD-ROM while saving your own work to your hard disk. This will save space on your hard disk but can slow performance.
- Copy the lesson files to your hard disk. This will provide the best performance but will require some disk space for the lesson files. If disk space is a problem, you can copy one lesson folder to your hard disk and delete it when you're finished with the lesson before copying the next lesson folder. You will need approximately 55 MB to copy the largest lesson folder to your hard disk, or less if you don't copy a lesson's final QuickTime movie (.mov) file.

**Note:** *When you open a project file at the beginning of a lesson, a message may appear asking for the location of a file. This is because Premiere expects to find the project files in their original location, and that location changes if you copy the folder to your hard disk or use the files directly from the CD-ROM disc. If this message appears, select the file in question in the lesson folder and click OK to continue opening the project.*

**To use lesson files directly from the CD-ROM disc:**


- 1 On your Windows or Mac OS desktop, create a new folder and name it Lessons. Inside Projects, create a folder for each lesson you plan to do, for example 03Lesson, 04Lesson, and so on.
- 2 Do the lesson using the lesson files on the CD-ROM disc. When a lesson tells you to save a file, save it to one of the folders you created in the Projects folder. (You cannot save to a CD-ROM disc.)

**To use lesson files copied to your hard disk:**

- 1 On your Windows or Mac OS desktop, create a new folder and name it Lessons.
- 2 Open the Lessons folder on the CD-ROM disc. Copy the lesson folders you need to the Lessons folder you just created on your desktop.
- 3 Do the lesson using the lesson files you copied to the Lessons folder on your desktop. When a lesson tells you to save a file, you can save it in the same folder as the other lesson files, or to another location of your choice.

## Restoring default preferences

Like many software programs, Adobe Premiere maintains a *preferences file* that stores the settings you last used in the program. As you begin each lesson project, you'll see a step telling you to delete your Adobe Premiere preferences file. This step returns Premiere options to their *default*, or factory preset, settings. This ensures that your settings match those needed at the start of a lesson. Deleting the preferences file also resets the window and palette positions.

 *To quickly locate and delete the Premiere preferences file in Windows, choose Start > Find > Files or Folders and search for prem50.prf. Choose Options > Save Results and then File > Save Search. In Mac OS, create an alias for the Preferences folder. Afterward, you can double-click the saved search file (Windows) or alias (Mac OS) any time you want to delete the preferences file.*

**To restore default preferences for Premiere:**

- 1 If Premiere is running, exit Premiere.
- 2 Do one of the following:

- In Windows, delete the Prem50.prf file from the folder containing the Premiere program.
- In Mac OS, delete the Adobe Premiere 5.0 Prefs file from the Preferences folder in the System Folder.

## Additional resources

*Adobe Premiere 5.0 Classroom in a Book* is not meant to replace the documentation that comes with the program. Only the commands and options used in the lessons are explained in this book. For comprehensive information about all of Adobe Premiere's features, refer to these resources:

- The Adobe Premiere User Guide. Included with the Adobe Premiere software, the User Guide contains complete descriptions of all features. For your convenience, you will find excerpts from these guides, including the Tour, in this Classroom in a Book.
- The Tour Movie, available on the Adobe Premiere 5.0 CD-ROM.
- The Quick Reference Card, a useful companion as you work through the lessons in this book. You can view an online version by choosing Help > Keyboard in Premiere.
- Online Help, an online version of the User Guide and Quick Reference Card, which you can view by choosing Help > Contents in Premiere.
- The Adobe Web site, which you can view by choosing File > Adobe Online in Premiere if you have a connection to the World Wide Web.

## Adobe certification

The Adobe certification program offers users, instructors, and training centers the opportunity to demonstrate their product proficiency and promote their software skills as Adobe Certified Experts, Adobe Certified Instructors, or Adobe Authorized Learning Providers. Visit the U.S. Web site at [www.adobe.com](http://www.adobe.com) to learn how you can become certified.