# Adobe® Photoshop® CS
# with Adobe® ImageReady® CS

**The professional standard in desktop digital imaging**

## At A Glance

Adobe® Photoshop® CS with ImageReady® CS means superior results faster, with new features and enhancements that help you create and manage your images more easily and efficiently. The indispensable new and improved features help graphic and Web designers, photographers, and video professionals create the highest quality images, with the control, flexibility, and capabilities that you expect from the professional standard in desktop digital imaging.

### Photoshop CS for All Users

Manage your files with the enhanced File Browser for increased productivity and the flexibility to let you work your way, with new and improved ways to track and securely share your work—Photoshop CS innovations and enhancements that save you time.

**Customize your keyboard shortcuts—**Create, edit and save multiple keyboard shortcut sets for menu items, tools, and palette commands, so the functions you use most are always at your fingertips.

**Search, edit and customize file metadata—**Use the File Browser to quickly search for files using editable metadata, without having to open each file. Fully customize your image metadata with custom panels and fields in the File Info dialog, and use the File Browser to edit the metadata of one or many images at a time.

**Organize images in the on-screen lightbox—**Easily sort, compare and flag images from the File Browser, without opening them. Even use large, high-quality previews for greater detail.

**Share and collaborate quickly and easily—**Automatically process batches of images from the File Browser into secure Adobe PDF Presentations, interactive Web Photo Galleries, online print ordering, Picture Packages, Photomerge panoramas and more.

**Track your edits—**The History Log automatically tracks your editing steps and time spent on Photoshop files, for easier client billing, file audits and more.

**Work with multiple filters simultaneously—**Use the new Filter Gallery to browse and plan stacked effects with a new, larger preview.

**Use enhanced scripting—**Save time by automating repeated tasks, such as outputting your layers to files or saving Layer Comps as separate pages of an Adobe PDF file, using custom or new built-in scripts.

**Manage color easier—**Improved color management help will guide you in setting up your printers and monitor display for precise and consistent color.

**Get started faster—**Learn more about new and enhanced features with the resources accessible from the new Welcome Screen and the enhanced and customizable Help menu.

### Photoshop CS for Photographers

New tools, enhanced features, richer images—Adobe Photoshop CS meets the needs of today's photographer for the finest control and the highest quality images, letting you work faster and more efficiently.

**Match color across layers and images—**Apply the color scheme of one image to another, or one layer to another, to easily achieve a consistent look between shots in fashion or commercial photography, and more.

**Control your raw camera data—**The new generation Camera Raw plug-in is incorporated directly into Photoshop CS, allowing direct manipulation of raw camera data, for the ultimate control over image preprocessing. Camera Raw features new color calibration controls, batch processing through the File Browser, and support for most major digital camera models.

**Comprehensive 16-bit editing—**All core Photoshop features are now available to 16-bit images, including layers, filters, painting, text, and shapes.

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**About Photoshop CS**

Adobe® Photoshop® CS with ImageReady® CS is the newest version of the industry standard and is part of the Adobe Creative Suite®. The Adobe Creative Suite is a complete design solution that provides today's creative professionals with the tools they need to create and publish content for print and the Web faster, more easily, and more affordably than ever.

**View histograms anytime—**View an image and its histogram simultaneously with the new Histogram palette, allowing you to monitor the changes in your image as you make them.

**Automatically crop and straighten—**Scan multiple images at once and use the Crop and Straighten Photos command to automatically straighten and save each one as an individual file.

**Easily correct shadows and highlights—**Use the Shadow/Highlight adjustment to modify shadows and highlights while preserving existing image midtones, easily correcting over- and underexposed areas in any image.

**Instantly create Lens Blur effects—**Easily produce the effect of highlights taking on the shape of the camera lens aperture. Lens Blur can be applied to an entire image, selection, or using an alpha channel as a depth map.

**Photomerge for automatic panoramas—**Combine images into seamless panoramas, with each image optionally preserved to a separate layer for even more control over the final output.

**Photo Filters—**Customize filter adjustment layers to simulate the effect of standard photographic lens filters.

**Replace colors fast—**Effortlessly change the color of any area of an image, while retaining the original texture and shading, with the new Color Replacement tool.

**Create interactive Web Photo Galleries—**Quickly display your photos online and gather feedback from reviewers with new Web Photo Gallery templates and enhancements.

**Use online services—**Send your photos directly to online printing and sharing services.

## Photoshop CS for Graphic Designers

Explore new possibilities and streamline your work with Photoshop CS innovations for graphic designers.

**Create alternate designs with Layer Comps—**Capture multiple design variations as individual Layer Comps in a single file, then quickly output them to provide alternates for client review.

**Nested layer sets—** Organize your images with up to five levels of nested layer sets, with your nested layers preserved on export to Adobe® Illustrator® CS.

**Place text on a path or in a shape—**Create and manipulate fully editable text on any path, or inside any shape, for eye-catching typographic designs.

**Work with an enormous canvas—**Create and work with images up to 300,000 by 300,000 pixels, with up to 56 channels per file.

## Photoshop CS for Video and Filmmakers

Remove the guesswork from designing for DVD, video and film, and achieve tighter integration with motion-graphics software such as Adobe® Premiere® and Adobe® After Effects®.

**Create and edit with non-square pixels—**Work with different aspect ratios without the distortion caused by viewing non-square images on a computer monitor, seeing them exactly as they will appear when viewed on a standards-compliant external monitor.

**Choose from video document presets with automatic guides—**Enjoy new, customizable document presets in standard video sizes and aspect ratios, with automatic action-safe and title-safe guides, for easier set-up and creation of files for DVD, video and film.

**Export layers to files—**Integrate your layered Photoshop CS artwork with a variety of editing and compositing systems more efficiently, using the Export Layers to Files command.

## ImageReady CS for Web Professionals

Prepare Web graphics more quickly, easily and efficiently with the improved ImageReady CS features and tuned interface for Web design and production professionals.

**Enjoy a more focused and flexible interface—**Easily select, group and manipulate multiple objects using automatic Smart Guides, and organize nested object groups up to five levels deep.

**Export to Macromedia® Flash™ (SWF) —**Export directly to Flash (SWF), with preserved vectors and dynamic text including embedded fonts. Export each layer to its own SWF file, allowing each file to be opened in Flash as its own symbol on its own layer.

**Variables for dynamic content—**Directly define and edit variables and data sets and easily import database and spreadsheet content for automated graphics production.

**Export layers to files—**Optimize and export layers as separate files, for use in Flash (SWF) or dynamic HTML.

**Output enhanced HTML—**Create leaner, more easily edited HTML, with new controls for nested tables, XHTML and more.