

COREL[®]



PaintShop Photo[™]

Professional-looking photos—fast!

Pro X3

Reviewer's Guide



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Introducing Corel® PaintShop Photo™ Pro X3

As digital-photography evolves, Corel® PaintShop Photo™ Pro X3 keeps pace by offering software specifically designed for the photo enthusiast. Whether shooting on an advanced point-and-shoot or a digital single-lens reflex (DSLR) camera, PaintShop Photo Pro X3 is equipped to help users achieve impressive photographic results. Combining professional-quality tools for photo editing and organization, creative projects, burning, sharing, and even high definition (HD) slide shows in one package, PaintShop Photo Pro X3 is the easiest and fastest way to create stunning images and memorable photo projects.

Express editing and workflow tools

DSLR cameras have revolutionized photography, putting pro-level cameras in the hands of everyday users. But with the widespread adoption of high-quality, high-frame-rate DSLRs, photo enthusiasts are faced with a challenge: How does one manage the large number of photos that can be captured so easily? And once photos are on a PC, how can an aspiring hobbyist improve them and create something memorable? PaintShop Photo Pro X3 answers the needs of today's photo enthusiasts by providing features to create a custom digital photography workflow and effectively manage their photo library. And with tools for quickly correcting the most common imperfections and easily creating a variety of photo projects, users can ensure they make the most of their images.

PaintShop Photo Pro X3 provides a wide variety of improvements to enhance today's digital photography workflow. The Organizer lets users customize their digital workflow with a variety of image-previewing options and time-saving multi-photo editing. The Camera RAW Lab helps digital photographers make critical adjustments to RAW images before they're processed. In addition, the enhanced Express Lab gives instant access to the many frequently used photo-editing tools.

Advanced features and performance

PaintShop Photo Pro X3 builds on a tradition of providing top-of-the-line functionality at an affordable price by offering new tools and features that you'd expect to find in more expensive image-editing and photo-workflow

software. The ability to work with a wide range of RAW formats, include HD video along with photos in slide shows, and HDR photo merge and tone mapping make PaintShop Photo Pro X3 an incredible value and uniquely suited to the broad needs of the photo enthusiast. New image-scaling and object-extraction tools and support for industry-standard plug-in effects put PaintShop Photo Pro X3 on par with pro-quality applications on just about every level — except the price tag.

Project creation and sharing

With the new Project Creator, PaintShop Photo Pro X3 adds creative project options. The Project Creator simplifies creating great-looking photo books, collages, cards, and more. And when the project is finished, PaintShop Photo Pro X3 makes it easy to show it off. From uploading to popular media-sharing sites to ordering professional printing, users can give their work the audience it deserves.

Customer profile

Photo enthusiasts: Today's photo enthusiast is one of the growing number of consumers who have embraced photography as a hobby, often working with a DSLR. Thanks to the wide array of high-quality camera equipment available today, photo enthusiasts can generate professional-looking results, even if they're just starting out. Typically, they have upwards of several thousand photos on their PC. If they haven't already, they may soon find themselves purchasing a larger hard drive for storage and backup.

Photo enthusiasts have often spent a lot of money on their DSLR camera and accessories. And if they've upgraded to a DSLR from a point-and-shoot camera, they've realized a number of benefits:

- superior image quality, thanks to better optics
- a wider range of options for image capturing and storing
- increased shooting speed, making it possible to shoot 50 to 100 shots at 4 frames per second or greater
- more control over camera settings

Thanks to all of these capabilities, enthusiasts are shooting more photos. In the past, they may have shot dozens of pictures at an event with their compact digital camera, but now DSLR owners are often shooting a hundred photos at a time. They may also want to take advantage of new DSLR capabilities, such as shooting in a RAW format or capturing HD video, and use their camera's advanced features to create amazing HDR images or other photo projects.

To deal with all their photos, today's enthusiast photographers inevitably develops their own kind of "digital workflow" — from loading the pictures on their PC, deleting the ones that didn't turn out and flagging their favorites, batch touchups of exposure and white balance, to ultimately spending time editing a few to get them just right. Their output may be to a photo frame, Flickr® or Facebook®, their Web site, or even a traditional print.

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What's included?

Main application

Corel® PaintShop Photo™ Pro X3: Corel PaintShop Photo Pro X3 gives you the power to easily organize, edit, and share professional-quality photos. Make photo improvements faster in the enhanced Express Lab, or go further with powerful new editing tools. Create amazing photo books and projects, upload to Flickr, Facebook or YouTube™, print or share by e-mail. Combining single and multi-photo editing tools, online sharing and simple HD video integration, your entire digital workflow is now available in one high-performance package.

Supporting applications

Corel® Painter™ Photo Essentials 4: If you want to do more than just edit and print photos, Corel® Painter™ Photo Essentials 4 is the ideal way to get started with digital art. Using the unique Auto-Painting palette, you can create a stunningly realistic work of art from a photo in just three easy steps. (English only)

Corel® Instant Viewer™: This component provides a quick, direct way to view photos on a PC, allowing you to scroll through your photos and send them to PaintShop Photo Pro X3 for editing. (English only)

Minimum system requirements

- Windows® 7, Windows Vista® or Windows® XP, with latest service packs installed (32-bit or 64-bit editions)
- 1 GB RAM (2 GB RAM recommended)
- 1.5 GHz processor (2 GHz+ recommended)
- 3 GB hard disk space
- 24-bit color display, 1024 x 768 resolution or greater
- DVD drive

Input/Output device support

- Disc, memory cards (CF/SD/etc.), hard drives, direct camera connections
- Photo files from Windows®-compatible Blu-ray, DVD-R/RW, DVD+R/RW, DVD-RAM or CD-R/RW drive

Input format support

- **Images:** All popular image formats, including BMP, JPEG, PNG, TIF, GIF, RAW, PSPImage, and many others. The full list also includes AFX, BRK, CAL, CDR, CGM, CLP, CMX, CUR, CUT, DCX, DGN, DIB, DRW, DXF, EMF, EPS, GEM, HPGL, IFF, IMG, JP2, JPG/JPEG/JPE/JFIF, KFX, LBM, LV, MAC, MSP, NCR, PBM, PCD, PCT, PCX, PDF, PGM, PIC, PPM, PSD, RAS, RLE, SCT, SGI/RGB, SVG, TGA, WBMP, WMF, XBM, XPM, XWD, WPG.
Supported RAW formats include RW, CR2, DNG, NEF, RAW, BAY, RAF, DCR, MRW, ORF, PEF, X3F, SRF, ERF, KDC, K25, SR2, ARW, NRW, MOS, FFF.
- **Video:** AVI, QuickTime®, Windows Media® Format, Motion-JPEG, and MPEG4/H.264 (Motion JPEG is required for Nikon DSLR HD video; H.264 for Canon® DSLR HD video)

Output format support

- **Images:** BMP, BRK, CAL, CLP, CUT, DIB, EMF, EPS, GIF, IFF, IMG, JP2, JPG/JPEG/JPE/JFIF, LBM, MAC, MSP, NCR, PBM, PCT, PCX, PGM, PIC, PNG, PPM, PSD, PSPImage, RAS, RLE, SCT, SGI/RGB, TGA, TIF, WBMP, WMF, XBM, XPM, XWD, WPG
- **Video:** QuickTime®, Windows Media® Format, AVI
- **Media (for backup):** CD-R/RW DVD-R/RW, DVD+R/RW, DVD-R Dual Layer, DVD+R Double Layer, Blu-ray Disc™ (data only)

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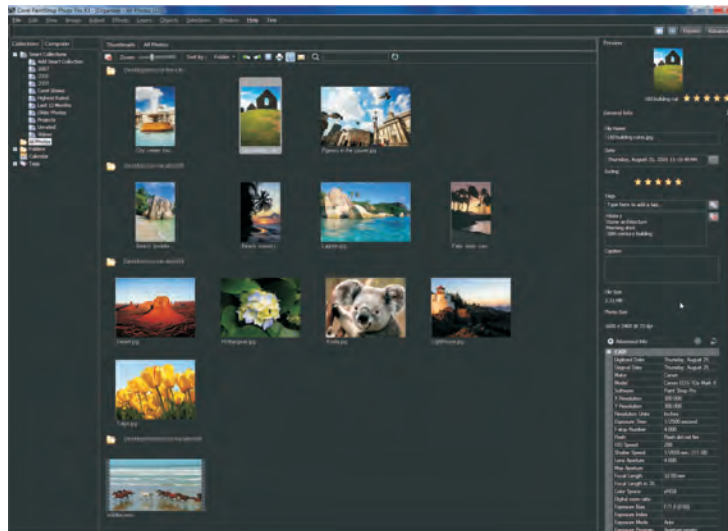
Corel® PaintShop Photo™ Pro X3 key features

PaintShop Photo Pro has long been known for giving users the ability to maximize the potential of their images. PaintShop Photo Pro X3 offers a powerful photo-editing experience designed for the workflow of today's photo enthusiast. With new tools and features in addition to its traditional strengths, PaintShop Photo Pro X3 helps users do more with their photos, creative projects, and even video.

Express editing and workflow tools

New! Organizer: A critical part of any photographer's workflow is the organization and management of their photo library. The new Organizer reduces the need for additional photo-management software by embedding tools for importing, managing, locating, and quickly touching up image files directly into PaintShop Photo Pro X3.

Photo hobbyists can view images in multiple ways, and photos can be tagged and rated, making them easier to find and group. The Organizer also displays advanced information, such as exchangeable image file format (EXIF) and International Press Telecommunications Council (IPTC) data.



The Organizer simplifies photo management.

Features in the Organizer include:

- **New! Multi-photo editing:** Users can save time by copying edits performed on one image to a batch of photos.

Give it a try

To copy changes to multiple photos

- 1 In the Organizer, select a photo, and click the **Express Lab** button.
- 2 In the Express Lab, click **Smart Photo Fix**, and click **Suggest Settings**.
- 3 Click the **Exit Express Lab** button, and click **Yes** to save the photo and return to the Organizer.
- 4 In the Organizer, right-click the image you edited, and choose **Capture Editing**.
- 5 Click another photo, hold down the **Ctrl** key, and select multiple photos.
- 6 Right-click, and choose **Apply Editing**.

The Smart Photo Fix settings are copied to all the selected photos.

- **New! RAW image conversion:** From within the Organizer, RAW images can be converted to another format.

Give it a try

To convert RAW images to another format

- 1 In the Organizer, select the thumbnails of the RAW images you want to convert to another file format.
- 2 Right-click, and choose **Convert RAW**.
The Batch Process dialog box appears.
- 3 From the **Type** drop list, select a new file format for the RAW images.
- 4 In the **Folder** field, type the location of the folder where you want to save the new files, or click the **Browse** button and select a new folder.
- 5 To rename files during conversion, click the **Modify** button and choose a renaming option.
The renaming option appears in the **New File Name** field after clicking **OK**.
- 6 Click **Start**.

Enhanced! Express Lab: Launched with a click in the Organizer, the Express Lab provides a faster way to perform common editing tasks, enabling users to scroll through their photos, make quick fixes, apply effects, and delete pictures that didn't turn out. An instant preview offers a quick look at any changes.



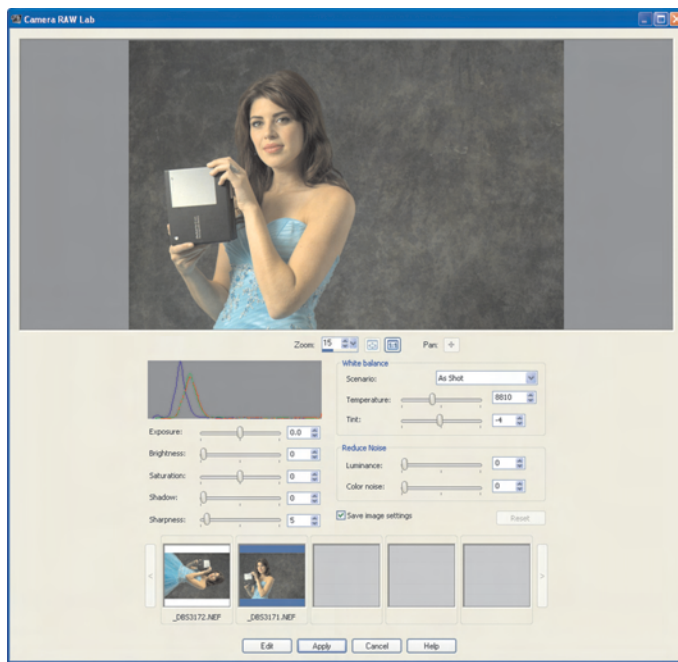
The Express Lab has tools for the most common digital photography problems.

The Express Lab gives photo enthusiasts instant access to the most frequently used tools and quick fixes for the most common problems, including:

- **Straighten Tool:** Users can easily straighten crooked images by simply specifying a line along an image feature that should be horizontal or vertical, such as the horizon or a building.
- **Smart Photo Fix:** In a single click, Smart Photo Fix analyzes an image and suggests settings for auto-correcting brightness, shadows, highlights, and saturation.
- **New! Local Tone Mapping:** This new tool increases the dynamic range in a photo, drawing more detail out of image areas, such as clouds, sky, stone, and sand.
- **New! Color Balance:** Any number of factors — for example, the type of lighting used, the processing that occurs inside the camera, or whether an image was scanned — can cause incorrect coloring in photos. Using the Color Balance Tool to cool or warm colors, photo enthusiasts can improve a photo dramatically.
- **New! Adjust Contrast/Brightness:** Incorrect exposure levels can ruin an otherwise great shot. The Adjust Contrast/Brightness tool lets users salvage those photos by quickly brightening underexposed images and darkening overexposed images.
- **Makeover Tool:** The Makeover Tool has five modes for improving how subjects in a photo look. The Toothbrush mode quickly whitens discolored teeth, the Suntan Brush mode adds color to pale, washed-out skintones, and the Blemish Fixer mode can remove over blemishes. In addition, the Thinify™ mode helps people lose those pounds the camera sometimes adds, and the Eye Drop mode takes the red out of bloodshot eyes.

- **Clone Tool:** Imperfections can be easily corrected using the Clone Tool to copy detail from one part of a photo to another, replacing the flawed image area with detail from the source location.
- **Red Eye Tool:** One of the most common problems in photos is red-eye, but the Express Lab offers an easy solution. Users can remove red-eye from their photos in a click.
- **New! Sharpen Tool:** With a simple click-and-drag, photo enthusiasts can sharpen pixels.
- **New! One Step Noise Removal:** “Noise” artifacts — small specks of color that interfere with the clarity of the image — are one of the most common problems in digital photography. The Express Lab offers one-step, automatic noise removal.
- **One-click photo rating:** Digital photographers can assign ratings to their photos with a single click, so they can quickly find their favorites when sorting images. Other tools are also located around the perimeter of the photo window for rotating and saving images.

New! Camera RAW Lab: PaintShop Photo Pro X3 simplifies the digital photography workflow for those who shoot in RAW mode. The Camera RAW Lab launches whenever a RAW image is opened in the Full Editor, allowing photo enthusiasts to adjust a variety of settings, such as white balance, exposure, brightness, and saturation before processing. Then, the processed image can be opened in the Full Editor directly from the Camera RAW Lab or the changes can be simply applied to the image for processing later. Adjustments made to a RAW image can be copied and applied to other files in the Organizer. In addition, the Camera RAW Lab is constantly being updated to support more RAW image formats as new cameras are released, minimizing compatibility headaches.



The Camera RAW Lab is the perfect digital darkroom for working with RAW files.

Advanced features and performance




New! Smart Carver: Using the Smart Carver, photo enthusiasts can seamlessly and realistically remove photo objects and alter the aspect ratio without distorting the rest of the image.



Smart Carver lets you remove objects and change the aspect ratio.

Give it a try

To remove an image area and change the aspect ratio

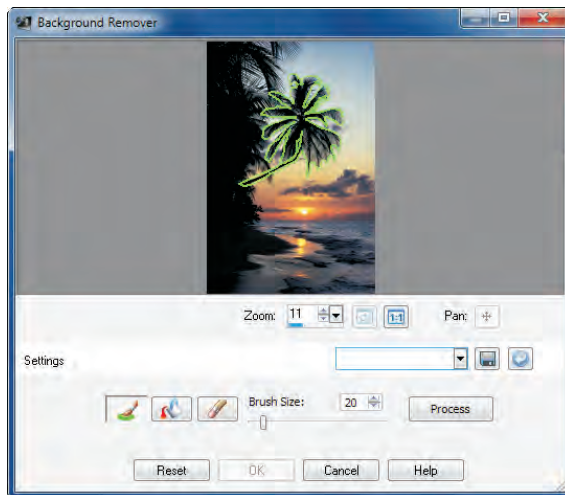
- 1 In the Organizer, select a photo, and click **Full Editor**.
- 2 Click **Image** menu ► **Smart Carver**.
- 3 Click the **Remove** tool , and select the areas of the image you want to remove.
- 4 Click one of the following buttons in the Smart Carving area:
 -  — automatically contracts horizontally, removing the highlighted image area
 -  — automatically contracts vertically, removing the highlighted image area
- 5 Click **OK**.

Improved performance: In recent years, the size of images being created by digital cameras has grown significantly, making it critical for photo-editing software performance to increase, too. PaintShop Photo Pro X3 has been optimized for increased performance on PCs with multi-core processing, ensuring a fast, efficient working environment. Two-pass processing provides a faster preview of image adjustments, speeding up photo-editing. Many legacy features have also been refined to offer enhanced speed and performance.

Support for more RAW formats: With improved camera RAW support, users who shoot in RAW formats can choose from an expanded list of over 350 supported cameras. The list of supported formats is reviewed and updated regularly as new cameras are released.

16-bit support: Digital photography enthusiasts who shoot in a RAW format can open their photos at 16-bits per channel, so they can edit their photos with the full range of tonal detail in their pictures.



New! Object Extractor: This new tool makes it faster to precisely mask fine image details that are otherwise difficult to preserve. The Object Extractor is ideal for copying elements in one photo to another background — even challenging cases such as fly-away hair, wisps of smoke, tree branches.



The Object Extractor is the ideal tool for removing part of an image and adding it to another.

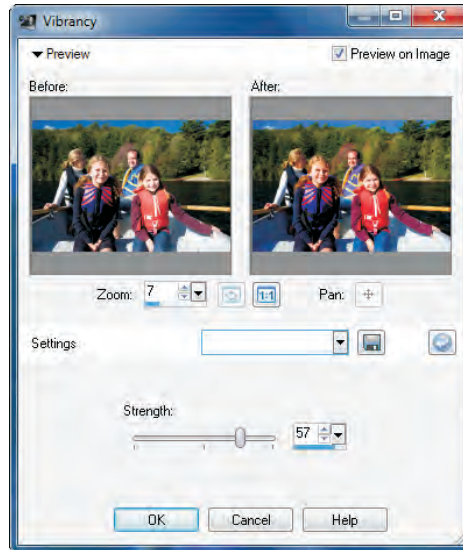
Give it a try

To extract an image background

- 1 In the Organizer, select a photo, and click **Full Editor**.
- 2 Click **Image** menu ► **Object Extractor**.
- 3 Click the **Brush** tool , and trace edge of the image area you want to keep.
- 4 Click the **Fill** tool , to identify the image area you want to extract.
- 5 Click **Process**.
- 6 Click **OK**.

New! On-image text editing: The PaintShop Photo Pro text engine has been updated, making it easier, faster, and more natural to apply text to an image. Text attributes, such as font, color, placement, position, size and more, can be easily tweaked. Existing text can be reselected, so users can edit it or continue typing. In addition, text can be applied to a path.

New! Color vibrancy: The Vibrancy control lets photo enthusiasts boost saturation in poorly saturated parts of an image, while well-saturated pixels are adjusted less, so no colors become unrealistically bright.



You can improve under-saturated areas without affecting other parts of the image.

Give it a try

To adjust color vibrancy

- 1** In the Organizer, select a photo, and click **Advanced**.
- 2** Click **Adjust** menu ► **Hue and Saturation** ► **Vibrancy**.
- 3** Adjust the **Strength** slider.
- 4** As you move the slider, a preview of the changes appear in the preview window
- 5** Click **OK**.

New! HD video: HD video has come to DSLRs and high-end point-and-shoot cameras — and now PaintShop Photo Pro X3 lets enthusiasts use that video in slide shows along with photos.

Enhanced! Depth of Field effect: The Depth of Field effect draws attention to specific image areas by subtly blurring the rest of the photo. This replicates the look of limited depth of field, an effect that usually requires precise manual lens aperture adjustments. Photo enthusiasts can also draw attention to several areas of an image in ways that aren't possible in conventional photography. For example, users can keep objects in both the foreground and background in focus, while blurring the rest of the image. Now users can simply select the image areas to keep in focus directly on the photo and easily fine-tune settings to get just the right effect.



The Depth of Field effect focuses attention on a specific image area.

Corel® Painter™ Photo Essentials 4: Based on Corel® Painter™, the world's most powerful painting and illustration software, Corel Painter Photo Essentials 4 is the ideal way to get started with digital art. Using the Photo Painting System, photo enthusiasts can create a painting from a photo in just three easy steps. In addition, users can sketch or paint on a blank canvas to produce an original image, and add creative elements to any project.



Corel Painter Photo Essentials 4 turns photos into digital art.

Project creation and sharing

New! Project Creator: The Project Creator is a one-stop spot for creating, editing, and sharing projects. Users can produce photo books, collages, cards, calendars, and slideshows in a few clicks and then share their work to YouTube, Facebook, or Flickr. Projects can also be saved as a PDF, JPEG, or Microsoft® Silverlight™ animated files. In addition, photo enthusiasts can back up digital assets and order professional prints online from within the Project Creator.



The Project Creator accelerates creating and sharing projects.

Here are some of the projects and sharing options that users can start from the Project Creator:

- **Professional-looking photo books:** Photo books are the perfect way to showcase a collection of favorites, especially if they're professionally printed and bound. Uploading photos to an online printing service, however, can be time-consuming. In PaintShop Photo Pro X3, users simply choose a photo book style and select photos to create an eye-catching photo book. Then, they can order a professionally printed book in a couple of clicks. (Note: Online printing services are available in select countries only and subject to additional charges.)



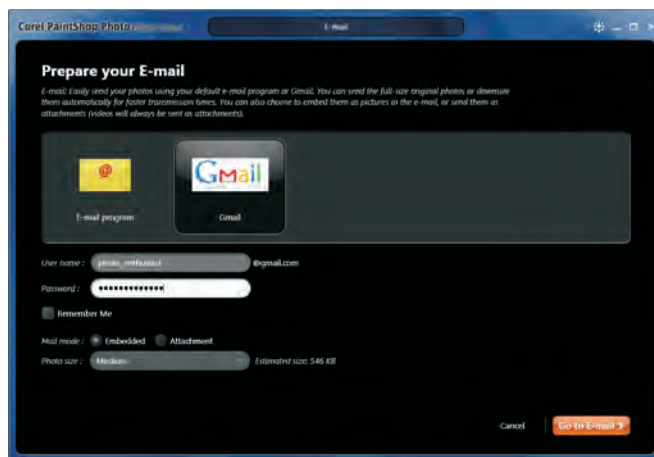
PaintShop Photo Pro X3 simplifies creating great-looking photo books.

- **Slide shows:** PaintShop Photo Pro X3 takes slide shows to the next level by offering the ability to include HD video clips along with photos. Slide shows can be personalized with soundtrack music or a variety of slide transitions. When it comes time to share a finished slide show, it can be saved to a video file, or uploaded to YouTube, Facebook, or Flickr.



The Project Creator has a variety of slide show options.

- **Easy uploading:** Photos, videos, and slideshows can be shared by uploading to media-sharing sites, including Facebook®, Flickr®, or YouTube™ — all from within PaintShop Photo Pro X3.
- **Online print ordering:** PaintShop Photo Pro X3 simplifies online ordering of professionally printed photo books, calendars, greeting cards, and collages. (Note: Online printing services are available in select countries only and subject to additional charges.)
- **Flexible e-mailing:** The most popular way to share photos is by e-mail. PaintShop Photo Pro X3 enables users to embed or attach photos and has file size options that ensure workable e-mail sizes. Embedding allows recipients to see photos without having to deal with attachments.



The Project Creator takes the guesswork out of e-mailing images and projects.

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Corel® PaintShop Photo™ Pro X3 favorite features

Here are some of the tools and features that have made PaintShop Photo Pro a hit with photo enthusiasts.

Auto-Preserve Originals: Users don't have to worry about overwriting their original photos, thanks to the Auto-Preserve Originals option. The first time an image is saved, a backup copy of the original is automatically created one level deeper in the folder hierarchy. The original can easily be restored by using the Restore Original command in the File menu.

Crop to New Image: Photo hobbyists who scan multiple images at the same time rely on the Crop to New Image feature, which automatically creates a new file from the cropped area and keeps the original full scan open, so individual image files can be easily separated from the group scan.



Crop To New Image

Learning Center palette: The Learning Center was designed to ensure that anyone can harness the power of advanced photo editing, regardless of their previous software experience. It builds user confidence by helping them complete tasks within seconds of launching PaintShop Photo Pro, resulting in higher levels of satisfaction and enjoyment from the software.

HDR Photo Merge: Many DSLR cameras have an auto-exposure bracketing feature, which lets photographers take multiple shots of the same scene, each with a different exposure level. This feature is ideal for photos taken in high-contrast scenes, such as a sunset. One shot adjusts the exposure to capture the shadows, while another shot adjusts the exposure to capture bright areas. The HDR (High Dynamic Range) Photo Merge feature lets users combine auto-bracketed photos to create a photo that retains the critical detail of the images being combined. While ideal for photos shot using a tripod and auto-bracketing, this feature can automatically align images captured with handheld cameras using manual-exposure adjustments. When used in conjunction with Local Tone Mapping, truly artistic images can be created.



HDR Photo Merge

Makeover Tool: The Full Editor in PaintShop Photo Pro X3 includes a suite of Makeover tool modes for quickly and easily touching up the appearance of photo subjects. The professional-strength Makeover tool contains the following modes:

- **Thinify™ Mode** — makes photo subjects look thinner
- **Eye Drop Mode** — takes the red out of irritated, bloodshot eyes
- **Blemish Fixer Mode** — removes blemishes from photo subjects
- **Suntan Mode** — adds color to pale, washed-out skin
- **Toothbrush Mode** — quickly whitens discolored teeth

One Step Photo Fix and Smart Photo Fix: The One Step Photo Fix command automatically applies six common photo corrections to an image. All the user needs to do is select the command.

The Smart Photo Fix analyzes a photo and suggests settings for auto-corrections of color, brightness, sharpness, and saturation used in One Step Photo Fix. Completely flexible, photo enthusiasts can apply the suggested settings or experiment further by manually fine-tuning the settings. At any point, if users decide that they prefer the results of the initially suggested fix, they can quickly reapply the suggested settings.

Red Eye Removal Tool: One of the most common problems in flash photos is red-eye, but PaintShop Photo Pro X3 offers an easy solution. Users can quickly remove red-eye from photo subjects with a click of the Red Eye tool.

Color Changer Tool: The Color Changer tool lets users quickly change colors in their digital images. For example, the color of an object in a photo, such as a car or a piece of clothing, be easily be changed. Rather than simply replacing a color, the Color Changer tool detects and analyzes variations in brightness caused by shading and texture, and then it makes the necessary adjustments to the new color to produce a realistic recoloring effect.



Color Changer Tool

Noise Removal: “Noise” artifacts — small specks of color that interfere with the clarity of the image — are one of the most common problems in digital photography. PaintShop Photo Pro X3 offers two noise-removal options: The One Step Noise Removal for one-step, automatic noise removal, and the Digital Camera Noise Removal command for precisely controlling how these same corrections are applied.

Adjustment Layers: Whenever a tonal or color change is applied to a photo, the image’s information is altered, which means that the image ultimately starts to degrade. The advantage of using adjustment layers is that they do not permanently modify the image layers themselves. In addition, multiple adjustment layers can be added to an image to test various color corrections or to see how several corrections look when they’re combined.

Scratch Remover Tool: The Scratch Remover tool instantly removes scratches, power lines, telephone poles, and other linear flaws or distractions in photos. This tool is particularly useful for removing scratches or cracks when restoring old photos.

Curves and Levels adjustments: The Curves and Levels features in PaintShop Photo Pro X3 give photo enthusiasts exceptional control over some of the most critical imaging adjustments. The Curves dialog box includes a histogram, so photographers can easily and intuitively fine-tune their work. Three automatic settings let less-experienced users optimize the contrast and color levels in their images with a few clicks.

Perspective Correction Tool: This longtime favorite gives photo hobbyists the power and versatility of an expensive tilt-correction lens. With the Perspective Correction tool, buildings, landmarks, or objects in photos that appear in the wrong perspective or that were taken from an angle other than directly in front can be corrected. Users simply line up the four corner points with a shape that should be rectangular to adjust the entire image.



Perspective Correction Tool

Black and White Film effect: Photo enthusiasts can easily create dynamic black-and-white photos by simulating the effects of shooting using black-and-white film with colored filters. PaintShop Photo Pro X3 gives users the full creative control of the Channel Mixer command by letting them select from a virtually infinite range of color combinations within an intuitive, easy-to-use interface. The Black and White Film dialog box also provides a Clarify control, which allows for the creation of dynamic, high-contrast images that mimic the use of black-and-white film with a color filter on the lens.

High Pass filter: The High Pass Filter turns fuzzy, out-of-focus photos into crisp images without compressing or degrading the quality of the image.

Lens distortion correction filters: PaintShop Photo Pro X3 provides excellent Lens Distortion Correction filters that correct common photo distortions, such as fish-eye, barrel, and pincushion.



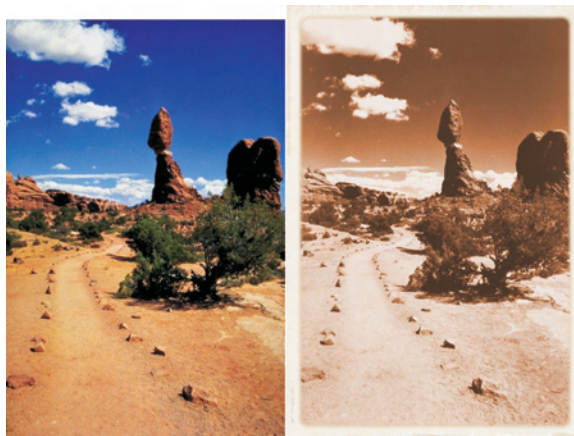
Lens Distortion Correction

Visible Watermark: Professional photographers and hobbyists alike want to put their stamp on the photos they take and share. The Visible Watermark feature adds a discreet watermark to photos to remind viewers who took the shot and to help safeguard against misuse of images. This feature simplifies the task of adding a logo or other graphic as a watermark and provides options such as embossing to give photos a subtle, professional look.

Picture Tubes™: A longtime user favorite, the Picture Tube tool lets photo hobbyists paint on photos with a collection of professionally designed artistic elements. For example, users can add butterflies and beetles to a picnic setting, fill an aquarium with fish, or frame a picture with holly. Picture Tubes™ are available in a variety of themes, and users can also create their own graphics to use with the Picture Tube tool.

Picture Frames and Photo Edges: Using picture frames and photo edges, photo hobbyists can easily add eye-catching final touches to their images. PaintShop Photo Pro X3 provides a variety of picture frame styles, and the frames are editable, so photo hobbyists can tweak them or create their own.

Time Machine: The Time Machine offers a tour of photographic history by previewing what a photo would look like if it had been taken in another era. With a range of settings based on photo styles from the 1830s to the 1980s, users can easily send their photos back in time. A live preview shows the evolution of photography on a single image.



Time Machine

Support for over 50 file formats: PaintShop Photo Pro is renowned for the number of file formats an image can be saved to. The Save As command helps users quickly choose the formats they use most often by listing common and recently used ones at the top of the file format list.

Color management: The Color Management engine lets users read and save ICC-standard color profile data in their files, which ensures that on-screen colors match printed colors. In addition, PaintShop Photo Pro X3 supports CMYK input and output for commercial printing.

About Corel Corporation

Corel is one of the world's top software companies, with more than 100 million active users in over 75 countries. We develop software that helps people express their ideas and share their stories in more exciting, creative, and persuasive ways. Through the years, we've built a reputation for delivering innovative, trusted products that are easy to learn and use, helping people achieve new levels of productivity. The industry has responded with hundreds of awards for software innovation, design, and value.

Our award-winning product portfolio includes some of the world's most widely recognized and popular software brands, including CorelDRAW® Graphics Suite, Corel® Painter™, Corel DESIGNER® Technical Suite, Corel® PaintShop Photo™ Pro, Corel® VideoStudio®, Corel® WinDVD®, Corel® WordPerfect® Office, WinZip®, and the recently released Corel® Digital Studio™ 2010. Our global headquarters are in Ottawa, Canada, and major offices are in the United States, the United Kingdom, Germany, China, Taiwan, and Japan.

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