## Corel® PaintShop® Pro X8



## PaintShop Pro Version-to-Version Comparison

Features	Corel® PaintShop® Pro X8 Ultimate	Corel <sup>®</sup> PaintShop <sup>®</sup> Pro X8	Corel® PaintShop® Pro X7 Ultimate	Corel <sup>®</sup> PaintShop <sup>®</sup> Pro X7	Corel <sup>®</sup> PaintShop <sup>®</sup> Pro X6
New! on1 Perfect Effects 9.5 – Make photos that stand out with customizable filters and built-in presets.	•				
New! Corel® AfterShot™ 2 - Quickly adjust and manage even large photo collections, and enhance RAW files.	•				
Perfectly Clear by Athentech Imaging – Apply robust, one-click image corrections with award-winning intelligent photo correction technology.	New version		•		
Creative collection – Includes dozens of brushes, textures and royalty-free backgrounds.	•		•		
New! Text wrapping – Instantly wrap text inside a vector shape or selection for new creative options.	•	•			
New! Magic Move – Select the person or object to move and drag it to a new position. The empty area left behind is filled automatically.	•	•			
Enhanced! Redesigned Batch Mode interface – Easily select and delete photos, and quickly apply batch actions.	•	•			
New! More precise selections – Define a selection size by typing height and width values, or define a fixed aspect ratio for the selection.	•	•			
New! Lens Correction – Easily correct distortions, vignetting and chromatic aberrations in the Edit workspace or the Camera RAW Lab.	•	•			
New! 4K monitor support – All-new icons and an enhanced interface are compatible with Ultra High DPI displays.	•	•			
New! Layer enhancements – Search for layers by name, merge layers, and expand or collapse layer groups.	•	•			
Enhanced! Gradients – Preview gradient changes on your image as you adjust them in Material Properties.	•	•			
Enhanced! Faster saving – The native PaintShop Pro image file format (*.pspimage) saves up to 50% faster.	•	•			
Magic Fill – Easily erase an unwanted part of your photo and replace it with a seamlessly matching background.	•	•	•	•	
Enhanced! Text and Shape Cutting tools – Instantly create photo objects by using a text or shape to clip underlying photos or imagery. The new Cutter Preview shows what you are cutting before you cut.	Enhanced •	Enhanced •	•	•	
Color Materials Palette – Find the color, texture or pattern you want fast with this redesigned palette, and create your own custom palettes to save your selections.	•	•	•	•	
Image dialog – Choose from common sizes for photo, print, web graphics, multimedia or other projects to start projects quickly.	•	•	•	•	
Quick Preview for Instant Effects – See the results of your Instant Effects immediately before applying the changes to your image.	•	•	•	•	
Enhanced! Smart Edge – See up to 50% faster performance when using the Smart Edge feature, which works with several tools help keep your brushstrokes "inside the lines".	Enhanced •	Enhanced •	•	•	

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XMP support – With XMP support for RAW images, PaintShop Pro X8 can read and import data saved in XMP files.	•	•	•	•	
Enhanced! Faster brushes – Enjoy speed gains of 40 – 120% for brushes, and an increased maximum brush size of 3,000 pixels.	Enhanced •	Enhanced •	•	•	
Redesigned dialogs — Enjoy easier editing with a redesign of eight popular effects, including Selective Focus, Vignette, Retro Lab, Graduated Filter, Depth of Field, Red Eye Removal and more.	•	•	•	•	
<b>64-bit performance</b> – Load large files faster, quickly make adjustments and handle more images at once with new 64-bit architecture.	•	•	•	•	•
Quick selection tools – Easily select an object or area by dragging a selection window over the desired spot with Auto Selection. Or try the Smart Selection brush to quickly make a selection by brushing over a sample of the desired area.	•	•	•	•	•
<b>Video learning</b> – Watch and learn from a library of helpful video tutorials in the Discovery Center.	•	•	•	•	•
<b>Plugin support</b> – Enjoy support for 64-bit versions of third-party plugins and Adobe Photoshop plugins.	•	•	•	•	•
RAW support – Manage and save IPTC metadata in your RAW image files, for more control over file information.	•	•	•	•	•
Layer workflow – Drag a layer from one image to another and drop it into the Layers palette in any order you wish.	•	•	•	•	•
Places – Map your photos to real-world locations. Easily add, view and manage your photo collection with Places.	•	•	•	•	•
<b>People</b> – Use face recognition technology to help identify and tag the people in your photos.	•	•	•	•	•
HDR photo merge – Blend multiple exposures to create striking High Dynamic Range (HDR) photos.	•	•	•	•	•
<b>Enhanced! Graduated filter effect</b> – Quickly add unique color gradients to your photos to simulate the effect of using different camera lens filters.	Enhanced •	Enhanced •	•	•	•
Retro Lab™ – Apply old-school color and contrast inspired by early lo-fi cameras.	•	•	•	•	•
Instant Effects palette – Transform photos by applying dozens of unique creative effects inspired by vintage photographs, film styles and more.	•	•	•	•	•
<b>Share My Trip</b> – Show off your travel photos with an interactive slideshow of your trip using Google Maps.	•	•	•	•	•
<b>Sharing options</b> – Additional social media integration lets you upload your photos simultaneously to your Facebook, Flickr, and Google+ accounts.	•	•	•	•	•
Scripts – Speed up common and repetitive tasks using the scripting engine and guide for batch edits.	•	•	•	•	•
<b>Photo Blend</b> – Easily add moving objects and preview alignment with Auto Brush enhancement.	•	•	•	•	•
Selective Focus – Mimic the effect of expensive tilt-shift lenses and turn a scene into a miniature world.	•	•	•	•	•
Fill light and clarity – Brighten shadowy areas of a photo while preserving the rest of the image.	•	•	•	•	•
Enhanced! RAW Lab – Enjoy an enhanced layout, including before and after views, and a bigger preview for RAW images.	Enhanced •	Enhanced •	•	•	•
Easy batch processing – Make adjustments to one photo, then apply those changes to multiple photos.	•	•	•	•	•
Integrated Organizer – Access the organizer in any workspace, create custom trays and use thumbnails and previews to organize and select photos fast.	•	•	•	•	•

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Photo Management Tools – Find Photos by People and Places. Catalog, search, rate and tag your photos so you can quickly find your favorites.	•	•	•	•	•
Smart Carver™ – Seamlessly remove unwanted objects from your images with the enhanced 64-bit Smart Carver.	•	•	•	•	•
<b>Object Extractor</b> – Quickly and precisely isolate and remove from an image. Now you can work with extra-large image files thanks to 64-bit.	•	•	•	•	•
Visible Watermark – Trademark and brand your photos and your photography.	•	•	•	•	•
Color Changer Tool	•	•	•	•	•
Adjustment Layers	•	•	•	•	•
Makeover Tools – Remove blemishes, whiten teeth, brighten eyes, paint on a tan, and thinify your subjects	•	•	•	•	•
Digital Camera Noise Removal & Chromatic Aberration Removal Filters	•	•	•	•	•
History Palette & Selective Undo	•	•	•	•	•
Straighten, Perspective & Lens Distortion Correction Filters	•	•	•	•	•
Cloning and Scratch Remover tools	•	•	•	•	•
Vector Drawing tools	•	•	•	•	•
Web graphics: Image Optimizer, Rollover Creator and Image Slicer & Mapper	•	•	•	•	•







