Corel® PaintShop®Pro 2018 — Version-to-Version Comparison

Features	Corel® PaintShop® Pro 2018 Ultimate	Corel® PaintShop® Pro 2018	Corel® PaintShop® Pro X9 Ultimate	Corel® PaintShop® Pro X9	Corel® PaintShop® Pro X8 Ultimate
Corel® Painter Essentials™ 5 — Turn your photos into works of art with this painting program's unmatched photo-painting tools.	●				
Perfectly Clear 3 by Athentech Imaging — Apply robust, one-click image corrections with award-winning intelligent photo correction technology.	●		Perfectly Clear 2 SE		Perfectly Clear 2 SE
Corel® AfterShot™ 3 — Quickly adjust and manage even large photo collections, and enhance RAW files.	●		●		AfterShot™ 2
Corel Creative Collection — Includes dozens of brushes, textures and royalty-free backgrounds.	●		●		●
New! **Essentials and Complete workspaces** — Choose from two workspaces to work in, tailored to suit your workflow or skill level.	●	●			
Improved! **Tool efficiency** — Crop, Text, Selection, Clone, Gradient, Eraser and Dropper, have been improved based on user feedback for a more efficient editing experience.	●	●	Some Text toolbar improvements	Some Text toolbar improvements	
New! **Faster boot time** — Get started on the right foot with a 50% quicker launch time.	●	●			
New! **Color Palettes** — Choose from predefined harmonious color schemes, to save you time and effort in selecting and applying colors.	●	●			
New! **More brushes** — Discover 30 new brushes for more creative options.	●	●			
New! **Gradients, Patterns and Textures** — Enjoy 75 new gradients, patterns and textures - expanding your creative potential.	●	●			
New! **Quick Customize** — Pick and choose the tools you want on your Tools toolbar, and search for any tool using a handy alphabetical search.	●	●			
Improved! **More customization and control** — Customize the size of icons, scroll bars, nodes and lines to improve visibility and ease of use.	●	●			
Improved! **Feature performance** — Enjoy faster editing features, including a more responsive Depth of Field and quicker Text Wrapping.	●	●			
New! **Welcome tab** — Discover learning materials, free and premium plugins, applications, scripts, brushes and more in a new, friendly tabbed interface.	●	●			
New! **Quick Preview** — Get a better look! Preview the thumbnails in your Organizer palette at a larger size.	●	●			
Project templates — Build personalized greetings, brochures and more, faster than ever with project templates.	●	●	●	●	
Screenshot — Capture and edit screenshots all in one place.	●	●	●	●	
Gradient Fill tool — Easily adjust gradients by dropping a gradient directly onto an image and dragging nodes to alter it.	●	●	●	●	
Export Edit History — Document and share your edits to a specific photo or project.	●	●	●	●	
Support for Windows Real-Time Stylus — Enjoy enhanced stylus performance with improved stylus and graphics tablet support.	●	●	●	●	
Guided Tour — Be successful sooner with a first-time walkthrough of PaintShop Pro's interface and key features.	●	●	●	●	
Text wrapping — Instantly wrap text inside a vector shape or selection for new creative options.	Improved performance	Improved performance	●	●	●
Magic Move — Select the person or object to move and drag it to a new position. The empty area left behind is filled automatically.	●	●	●	●	●
Lens correction — Easily correct distortions, vignetting and chromatic aberrations.	●	●	●	●	●

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4K monitor support — An enhanced interface is compatible with Ultra High DPI displays.	● Bigger icons	● Bigger icons	●	●	●
Magic Fill — Easily erase an unwanted part of your photo and replace it with a seamlessly matching background.	●	●	●	●	●
Text and Shape Cutting tools — Instantly create photo objects by using a text or shape to clip underlying photos or imagery.	●	●	●	●	●
Quick selection tools — Drag a selection window over the desired spot with Auto Selection. Or try the Smart Selection brush to quickly make a selection by brushing over the target area.	●	●	●	●	●
Video learning — Watch and learn from an in-app library of helpful video tutorials.	● Find in new Welcome tab	● Find in new Welcome tab	●	●	●
Plugin support — Enjoy support for 64-bit versions of third-party plugins and Adobe Photoshop plugins.	●	●	●	●	●
Places — Map your photos to real-world locations.	●	●	●	●	●
People — Use face recognition technology to tag the people in your photos.	●	●	●	●	●
HDR photo merge — Blend multiple exposures to create striking High Dynamic Range (HDR) photos.	●	●	●	●	●
Retro Lab™ — Apply old-school effects 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.	●	●	●	●	●
Sharing options — Upload your photos to Facebook, Flickr, and Google+.	●	●	●	●	●
Scripts — Speed up repetitive tasks using the scripting engine and guide for batch edits.	● Silent scripts by default	● Silent scripts by default	● Silent scripts by default	● Silent scripts by default	●
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.	●	●	●	●	●
RAW Lab — Make non-destructive adjustments to your RAW images. Easily restore detail in overly exposed areas, correct white balance and more.	●	●	●	●	●
Batch processing — Adjust one photo, then apply to multiple photos.	● Batch Smart Photo Fix	● Batch Smart Photo Fix	● Batch Smart Photo Fix	● Batch Smart Photo Fix	●
Photo management tools — Catalog, search, rate and tag your photos so you can quickly find your favorites.	●	●	●	●	●
Object Extractor — Quickly and precisely isolate and remove from an image.	●	●	●	●	●
Visible Watermark — Trademark and brand your photos.	●	●	●	●	●
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	●	●	●	●	●
Straighten, Perspective & Lens Correction filters	●	●	●	●	●
Cloning and Scratch Remover tools	●	●	●	●	●
Vector drawing tools	●	●	●	●	●
Web graphics: Image Optimizer, Rollover Creator and Image Slicer & Mapper.	●	●	●	●	●