



PaintShop® Pro 2019

REVIEWER'S GUIDE

Contents

PaintShop Pro customer profiles	3
What's included	4
What's new	6
Performance enhancements	7
Over 50 fixes	8
Enhanced 4K support	8
Latest stylus and graphics tablet support	8
Autosave improvements	8
Support for over 100 new RAW cameras	8
Simplified with you in mind	9
Content and plugin migration	9
Crop toolbar	10
UI text size	12
Next-level creative innovation	13
Pic-to-Painting	14
360° camera support	15
More creative content	18
The Ultimate Bonus Collection	19



PaintShop® Pro customer profiles

Here's a glimpse of the people who are driving PaintShop Pro's success.

Photographers and photo editors

First and foremost, PaintShop Pro is designed from the ground up for photo enthusiasts. Whether they're just starting out as hobbyists with their first DSLR, experienced photo enthusiasts, or prosumers, they need tools that help them achieve their creative vision. PaintShop Pro provides the comprehensive ability to edit, make quick adjustments and manage an entire photo collection within one product.

Graphic designers and creative consumers

PaintShop Pro's layers, vector tools, and painting and drawing tools are ideal for many graphic designers — whether at home or at work. Graphic designers use PaintShop Pro to make a variety of compositions, including scrapbook content, posters, web graphics and more.

Creative consumers produce content to share with friends and family. They want a photo editor that's easy to use and gives them access to a wide range of features and effects.

Business and education users

For businesses of all sizes, PaintShop Pro is enormously valuable at work for everything from creating graphics for presentations, to using screenshot and annotation tools to communicate with clarity. Volume licensing, network deployability and quantity discounts make PaintShop Pro an excellent choice for business and education settings.

What's included

Application

- Corel PaintShop Pro 2019 (32-bit and 64-bit versions)
- Pic-to-Painting plugin (64-bit)

Documentation

- Online Help, Learning Center palette
- PDF User Guide
- Guided Tour, a step-by-step virtual tour of the interface and new features
- In-product link directly to video and written tutorials in the Discovery Center
- Getting Started windows provide an overview of some tools and features
- PDF Scripting Guide, PDF Content Guide, and PDF Keyboard Shortcuts available for download

Minimum system requirements

- Windows 10, Windows 8/8.1, Windows 7 with the latest service pack (64-bit or 32-bit editions)
 - For virtualization: Microsoft Windows Server 2012 R2, Windows Server 2016 or later
 - For Pic-to-Painting: Windows 10 (64-bit) required
- Intel Core i-series or AMD Phenom II and above
- 4 GB of RAM (8 GB recommended for 360° photo and Pic-to-Painting plugin support)
- 1 GB of free hard disk space (3 GB recommended for Pic-to-Painting plugin support)
- 1280x768 resolution, 16-bit color display (1366x768 resolution, 24-bit or higher color display recommended) Up to 250 DPI supported with appropriate resolution display
- DirectX 9 or higher compatible video adapter with latest driver
- Internet connection required for accessing online features and video tutorials
- Microsoft Internet Explorer 10 or higher



File format support

Import Formats Supported

AI, BMP, CAL, CALS, CGM, CLP, CUR, CUT, DCX, DIB, EMF, EPS, GIF, HDP, IFF, IMG, J2C, J2K, JIF, Jp2, JPC, JPE, JPEG, JPG, JPS, JPX, MAC, MPO, MRW, MSP, PBM, PCD*, PCT, PCX, PDF, PGM, PIC, PICT, PNG, PNS, PPM, PS, PSD, PSP (PSP image files), RAS, RAW, RIF, RLE, SCT, SVG, SVGZ, TGA, TIF, UFO, WBM, WBMP, WDP, WEBP, WMF, WPG**

RAW file support for over 650 camera models, including the following file extensions: 3FR, ARW, CR2, CRW, DCR, DNG, K25, KDC, NEF, NRW, ORF, PEF, RAF, RW2, SR2, SRF, X3F (Visit full model list)

Export Formats Supported

BMP, CAL, CALS, CLP, CUT, DCX, DIB, EMF, EPS, AI, PS, GIF, HDP, WDP, IFF, IMG, JP2, J2C, J2K, JPC, JPX, JPG, JIF, JPE, JPEG, MAC, MSP, PBM, PCX, PGM, PIC, PPM, PNG, PSD, PSP (PSPIMAGE FILES), RAS, RAW, RIF, RIFF, RLE, SCT, CT, JPS, PNS, TGA, TIF, TIFF, WBMP, WBM, WEBP, WMF

Brush Formats

- PaintShop Pro Brush (.psbrush)
- Adobe Photoshop Brush (.abr)
- Jasc Brush (.jbr)

Version information

The PaintShop Pro 2019 family of software includes two versions:

- Corel® PaintShop® Pro 2019
- Corel® PaintShop® Pro 2019 Ultimate

For information about what is included in PaintShop Pro 2019 Ultimate, see “The Ultimate Bonus Collection” on page 19. To compare features available in Corel PaintShop Pro and Corel PaintShop Pro Ultimate, see the [comparison matrix](#). Product specifications are subject to change without notice or obligation. For more details, visit: www.paintshoppro.com.

* Supported on 32-bit installation only

** WPG (WordPerfect Vector only) is only supported on 64-bit installation; WordPerfect Bitmap is supported on 64-bit installations

What's new

PaintShop Pro 2019 continues to innovate and deliver impressive results for photographers and designers alike. From enhanced performance, to a simplified workflow, and new creative options that let you work with 360° photos and transform photos into captivating artwork.

A blue jay is perched on a tree stump. The stump is covered with a pile of peanuts and some snow. The background is a soft, out-of-focus white. The bird is facing right, with its head turned slightly towards the viewer. Its feathers are a mix of blue, white, and black.

Performance enhancements

Faster tools: Crop, Clone Brush, and One Step Photo Fix

Enjoy reduced processing times, enhanced 4K support and improvements to some of your favorite features.

Three of PaintShop Pro's favorite tools help you achieve speedy results.

- The Crop tool is up to **5x faster** when rotating and positioning the crop box.
- The Clone Brush, a favorite touch-up tool, provides smoother and faster brush strokes when working with larger images or larger image areas.
- One Step Photo Fix is more instantaneous



Over 50 fixes

Quality and dependability is important to PaintShop Pro users. The PaintShop Pro team takes this trust seriously by ensuring that key user-reported issues are addressed. With the 2019 release, over 50 fixes were completed!

Enhanced 4K

High resolution 4K screens are more popular than ever. PaintShop Pro continues to improve its 4K support, so you can work with the latest 4K technology with confidence.

Latest stylus and graphics tablet support

Working with a stylus and tablet can be a game changer for some photographers and designers, opening up new ways to edit and paint. PaintShop Pro 2019 includes support for the latest WinTab stylus and graphics tablets, as well as Windows Ink.

Autosave improvements

Enjoy a more subtle Autosave. Work with more momentum and less interruptions, thanks to enhancements to the Autosave process. Now you have more control over the frequency of autosaving, and by default, you'll experience less disruptions.

RAW support for over 100 new cameras!

Manage and edit RAW photos taken with some of the latest cameras. Over 100 new cameras are supported in PaintShop Pro 2019.



Simplified with you in mind

Listening to our users is key to our success. Users can enjoy a variety of updates and improvements designed to enhance productivity and provide the best possible experience. All updates have been tailored to users including seamless content migration, more customization capabilities and enhancements to PaintShop Pro's most popular tools.

Seamless content migration

Moving your favorite content, such as plugins, color palettes, gradients, patterns, brushes, and picture tubes, is now available through a simple menu command. This means that any content that you've saved to the default locations, from the last three versions of PaintShop Pro is easily at your fingertips.



Choose **File** menu > **Import** > **Content from Previous Versions** to start the import process.

Conveniently enhance photos from the Crop toolbar


The Crop tool is one of the most popular tools in PaintShop Pro, so in addition to speed improvements, you can now access image enhancement options from the floating Crop toolbar. Apply One Step Photo Fix or one of six Instant Effects (based on our most popular effects). You can also apply a Depth of Field effect to focus on one area of the image and add a gentle blur to other areas.





Give it a try

Using the new Crop toolbar

1. In the **Tools** toolbar, click the **Crop** tool .

The floating Crop toolbar appears below the open image. Note that the enhancement options are turned ON by default (green button displays). By default, One Step Photo Fix is applied.

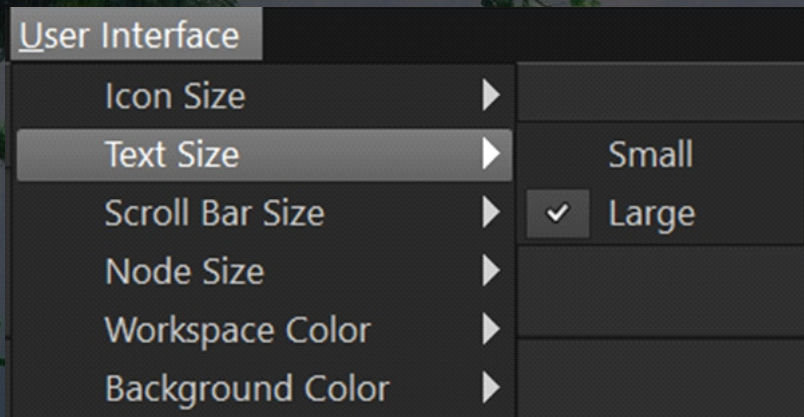
2. To apply an Instant Effect, click the **Instant Effects** button.
3. Click and hold the **Instant Effects** button to choose one of six effect thumbnails.
4. To apply Depth of Field, click the **Depth of Field** button.
5. Click and hold the **Depth of Field** button to choose an area of focus by clicking a section of the grid, and move the **Strength** and **Size** sliders to adjust how much blur is applied and the size of the area that is kept in focus.

Note: You can toggle the enhancement options on and off by clicking the ON/OFF button. The button appears red when the options are turned off.

Customize your user interface text size

With higher screen resolutions, it's nice to know that you can adjust the size of the user interface text to ensure that screen text is readable in a wide variety of situations.

Choose **User Interface** menu > **Text Size**, and choose **Small** or **Large**. Note that Large text might overlap if used on non-high resolution monitors.



Next-level creative innovation

PaintShop Pro 2019 inspires creativity with new ways to turn photos into artwork, new support for 360° photos, and even more creative content.

Pic-to-Painting

Transform your photos into artwork by applying one of several art-inspired looks in the new Pic-to-Painting plugin. Pic-to-Painting applies Deep Neural Networks to analyse a photo and turn it into a work of art. Choose from a number of creative styles to achieve the look of a famous painting.





Give it a try

Working with Pic-to-Painting

1. In PaintShop Pro, open an image that you want to transform.
2. Click **Effects > Plugins > Pic-to-Painting**.

In the **Pic-to-Painting** window:

Step 1: Choose a style; Click the thumbnail for the style that you want to apply.

Step 2: Apply settings; Choose a **Strength** option.

3. Click **Preview** to generate a preview of your image with the selected style applied. You can repeat the process with other styles until you find the look you want.

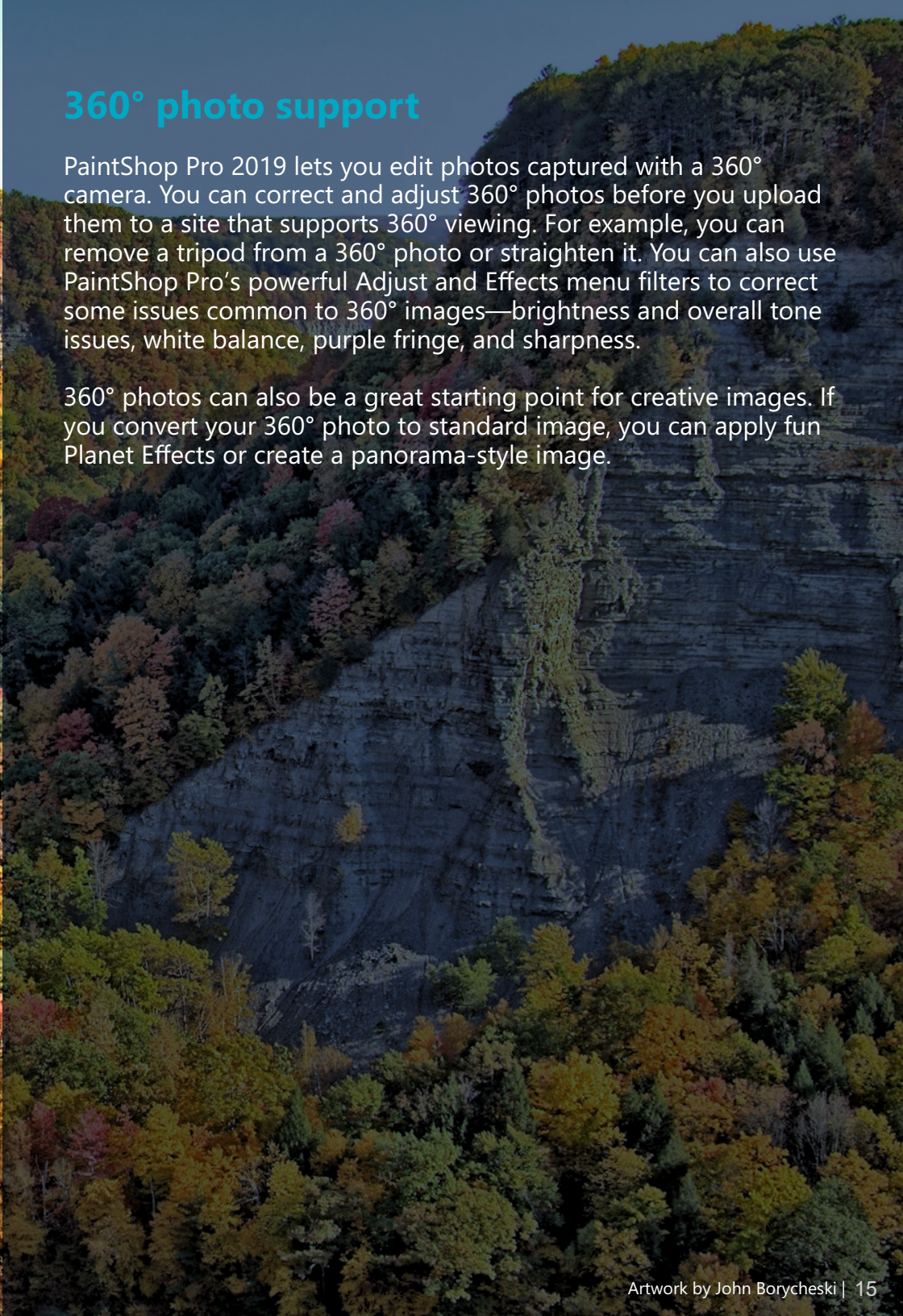
Step 3: Save your painting; Click **Save and Close**. Your transformed image is added to your PaintShop Pro document as a new layer.



360° photo support

PaintShop Pro 2019 lets you edit photos captured with a 360° camera. You can correct and adjust 360° photos before you upload them to a site that supports 360° viewing. For example, you can remove a tripod from a 360° photo or straighten it. You can also use PaintShop Pro's powerful Adjust and Effects menu filters to correct some issues common to 360° images—brightness and overall tone issues, white balance, purple fringe, and sharpness.

360° photos can also be a great starting point for creative images. If you convert your 360° photo to standard image, you can apply fun Planet Effects or create a panorama-style image.





Give it a try

Edit a 360° photo: Remove Tripod

1. In PaintShop Pro, open a photo that was captured with a 360° camera. (Sample image available in Documents\Corel PaintShop Pro\2019\Samples. Choose tripod removal.jpg.) When you open a 360° image, a message appears that lets you choose between editing in the 360° Photo window and the Adjust or Effect menu on the Edit tab.
2. Click **Edit in 360° Photo**.
3. In the 360° Photo window, click **Remove Tripod**.
4. In the Position area, choose **Bottom**.
5. Click the **Freehand Selection** tool.
6. Drag around the tripod. You don't have to be very precise, you can include some surrounding area in the selection.
7. Set the **Feather** to **10**.
8. Click **Magic Fill**. If you need to fine-tune, you can repeat the selection and Magic Fill steps.
9. Click **Save As**, and save your file to a new file name and choose the original file format.





Give it a try

Convert a 360° photo to a tiny planet image

1. In PaintShop Pro, open a photo that was captured with a 360° camera. (Sample image available in ...Documents\Corel PaintShop Pro\2019\Samples. Choose Landscape-3.jpg.) A message appears that lets you choose between editing in the 360° Photo window and the Adjust or Effect menu on the Edit tab.
2. Click **Edit in 360° Photo**.
3. In the 360° Photo window, click **Planet Effects**.
4. Click the **Tiny planet** option to create a planet-like effect, adjust the sliders on the right to rotate or change the field of view.
5. Click **Save As**, and save the image to a new name.

Important: Planet Effects and the **360° to Panorama** effect remove 360° metadata from files. To protect the original file, ensure that you save to a new file name.

More creative content

Enjoy expanded creative content, such as gradients, patterns, textures, and picture tubes that help you expand your creative potential. Whether you are looking for a marble or brick texture, a floral or geometric pattern, or a gradient that mimics a perfect sunset, you'll discover all this and more in PaintShop Pro 2019.

- NEW brushes
- NEW color palettes
- NEW gradients
- NEW patterns
- NEW picture tubes





The Ultimate Bonus Collection

The ultimate photo editing toolset

Create superior photos and original design projects with PaintShop Pro's expansive collection of professional photo editing tools. Plus enjoy four high-value applications that will enrich your photo editing toolset, and expand your expertise into the realm of animation and digital art. PaintShop Pro 2019 Ultimate offers photo animation, photo-painting, intelligent image correction, RAW photo editing, creative content, and so much more. Best of all, every new PaintShop Pro 2019 feature was carefully crafted based on user ideas and requests.

The Ultimate Bonus Collection

PhotoMirage™ Express

Effortlessly transform any image into a mesmerizing animation in a matter of minutes with PhotoMirage Express. Bringing your photos to life is ridiculously easy and addictively fun, and sharing your masterpieces on social media is a breeze. Use PhotoMirage Express to create awe-inspiring photo animations that captivate, engage and transfix.

Painter® Essentials™ 6

Become a digital artist with Painter Essentials 6. This easy-to-learn painting program will transform your photos into amazing oil, pastel or impressionist works of art. Or learn to paint, draw and sketch from scratch in an welcoming environment, using pencils, pens and particles.

Perfectly Clear 3.5 SE

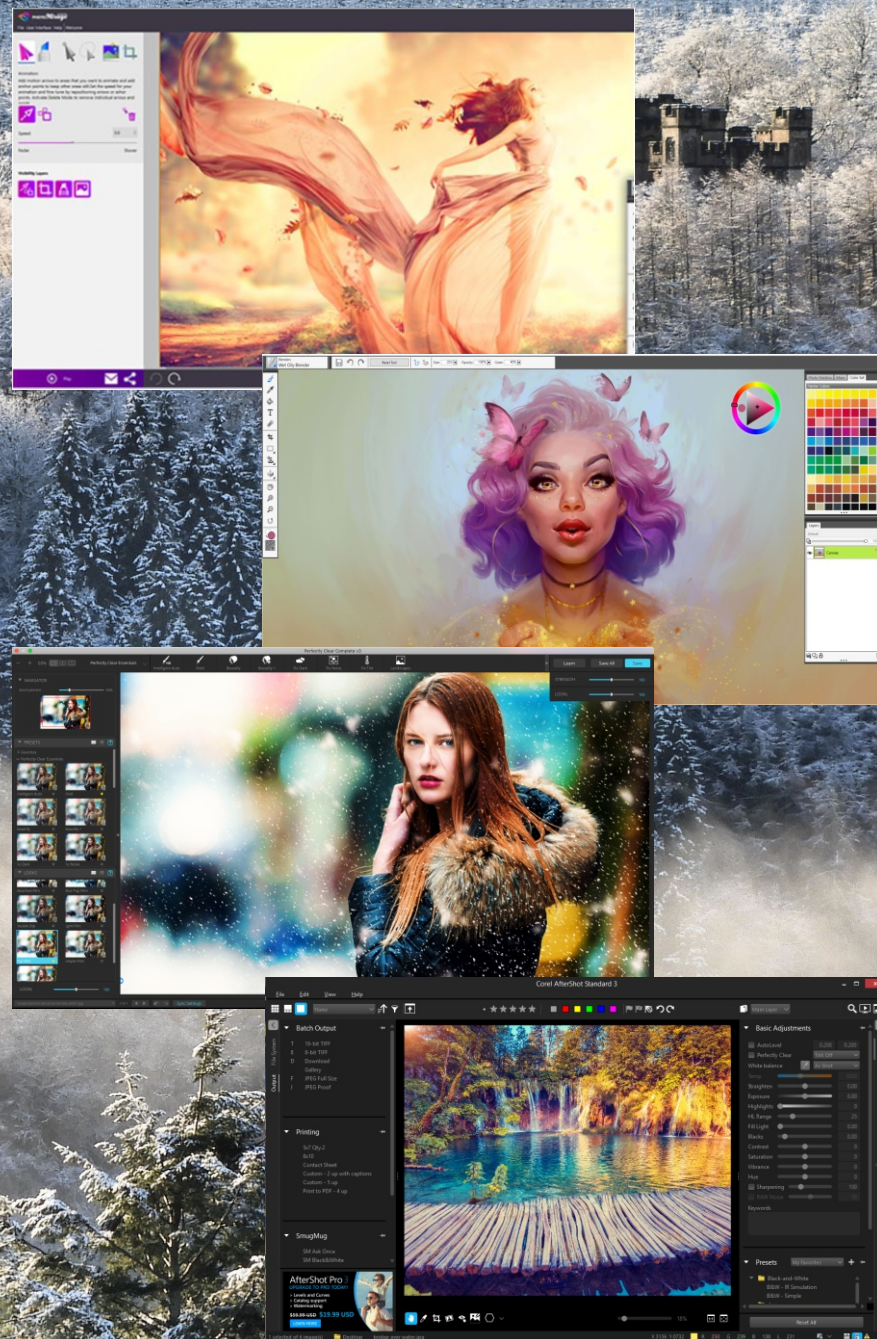
Trust intelligent image analysis to find and fix camera flaws and limitations automatically. With Perfectly Clear 3.5 SE, you're photos are seconds from perfection, thanks to award-winning one-click image correction technology that does all the complex work for you!

Corel® AfterShot™ 3

Quickly learn professional-grade RAW photo editing and take control of very large photo collections with Corel AfterShot 3. Make easy corrections and enhancements, and save time with batch processing tools that let you apply adjustments to one or thousands of photos at once.

Corel® Creative Collection

Expand your creative capabilities with dozens of brushes, textures, and over 100 royalty-free backgrounds. Enhance your photo projects with playful designs, flowers, sunsets and more, along with an array of lively brushstrokes.



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About Corel

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Corel is one of the world's top software companies. Our mission is simple: to help people achieve new levels of creativity, productivity, and success. For more information about Corel Photo, please visit www.paintshoppro.com.

Product specifications, pricing, packaging, technical support and information ("specifications") refer to the retail English version only. The specifications for all other versions (including other language versions) may vary.

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