



Corel®
VideoStudio® X8 **PRO**
Reviewer's Guide

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Introducing Corel VideoStudio Pro X8

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2014 was a breakthrough year for Corel VideoStudio. Following the largest user research initiative in VideoStudio's history, we delivered a product that's enjoyed an amazing response from our customers and won an impressive set of industry awards. With X7, we focused on faster performance and delivering a new 64-bit architecture. Now with VideoStudio X8, we've set our sights on unleashing your creativity.

17 new and enhanced features, as well as 10 NewBlue Video Essentials II plugins, give you unlimited options to express your unique vision and create professional looks. New effects and tools provide opportunities to experiment and explore. An easier-to-use, streamlined UI and intelligent new features let you focus on your subject and story, freeing you from the technical aspects of moviemaking. Faster HD and 4K video editing performance on the latest hardware ensures that VideoStudio can handle anything you throw at it.

Create attention-grabbing titles with Alpha Channels and Overlay Options. Make the most of the action with new Freeze Frame and Motion Tracking. Easily achieve clearer, high-quality sound with new Audio Ducking. We welcome you to try all this and more in the new VideoStudio X8!

VideoStudio is proud to be recognized as the industry's most powerful and easy-to-use consumer video editing software. On behalf of the entire team, we look forward to your feedback as you explore Corel VideoStudio X8.

Thank you!

Jacques Lamontagne
VP Product Marketing

VideoStudio® Pro customer profiles

Here's a glimpse at the people who are driving VideoStudio Pro's success.

Multimedia enthusiasts

These users are the traditional lifeblood of this market. They're passionate and sophisticated hobbyists who embrace new technologies, possess multiple cameras, and choose VideoStudio Pro for its speed, stability, rich features, and creative freedom. Multimedia enthusiasts capture their stories – family events, community activities, travel, sports and more – with impressive creativity and movie-making skill.

Action videographers

These adventurous souls likely fell backwards into video editing, starting with the purchase of a GoPro or other action camera. As they filmed their exploits—be it on a mountain bike, surf board, or cliff ledge—their interest in video editing grew as a means to share those encounters with nature. The no fuss, no muss hallmark of VideoStudio Pro appeals to their adrenaline-junkie spirit.

The 'new' videographer

YouTube has grown into a dynamic and powerful social network, where anyone can learn and exchange ideas, entertain themselves and others, and share their stories, causes, and passions. These users want hassle-free technology, no limits, and quality outputs—all attributes exemplified by VideoStudio Pro.

Educators

In the classroom, video has become an essential skill for students and teachers. VideoStudio Pro is an ideal solution, combining relevant features, such as screen capture capabilities, stop motion, simple compositing, and much more, with easy video output from template for web or disc. A royalty-free version of VideoStudio offers



educational institutions a low-cost licensing opportunity.

Social media marketers

Everywhere you look, individuals and businesses of all sizes are turning to social media to market themselves. Video, particularly via YouTube, has flourished in line with this trend as marketers discover its potential to inform, instruct, influence, and demonstrate the value of products and services. VideoStudio Pro is perfect for the non-technical market, offering all the simple tools required to quickly and easily produce pro-quality videos.



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What's included?

Main application

- **Corel® VideoStudio® Pro X8:** This all-in-one video editor combines a simple workspace with creative editing, professional effects, complete screen recording, interactive web video, and total disc authoring.

Supporting applications and content

- **Corel® FastFlick™:** This sleek, simple template-based app lets you create a great-looking video project quickly and easily.
- **Corel® ScreenCap X8:** This utility lets you record actions and mouse movement on your computer screen, as well as integrate voice-overs and system audio.
- **NewBlueFX:** A variety of NewBlueFX animated effects, picture-in-picture effects, and sound enhancement tools are built right into VideoStudio Pro X8 to help you customize your video clips.
- **Triple Scoop Music** — Capture the mood of your movie with the perfect soundtrack. VideoStudio X8 includes 17 royalty-free music tracks from Triple Scoop Music.
- **ScoreFitter:** With integrated ScoreFitter audio, you can easily build a fantastic soundtrack, with sound effects, voice-overs, and background music that sets the mood.

Learning

- User **Help** and **Getting Started** screens (**Help** menu)
- **User Guide** PDF
- Tutorials through the **Discovery Center**

Minimum system requirements

- Microsoft Windows 8, Windows 7 with latest service packs installed (32-bit or 64-bit editions)

- Intel Core Duo 1.83 GHz, AMD Dual-Core 2.0 GHz (multi-core processor recommended)*
- 2 GB of RAM (4 GB or higher recommended)
- 128 MB VGA VRAM (1 GB or higher recommended)
- 3 GB of free hard drive space
- Minimum display resolution: 1024 × 768
- Windows-compatible sound card
- Windows-compatible DVD-ROM for installation
- Recordable Blu-ray drive required for creating Blu-ray discs
- Internet connection required for accessing online features and video tutorials
- Internet connection may be required to verify the serial number during installation

*Recommended system requirements for editing 3D and HD video: Intel Core i7 or AMD Phenom II X8 processors, Windows 7 or Windows 8 64-bit operating systems, and 4 GB of RAM or higher.

Input/output device support

- Digital Single-Lens Reflex (DSLR) cameras*
- Cameras and camcorders that record to internal memory, memory card, DVD disc, or hard drive
- USB capture devices, PC cameras, webcams
- 1394 FireWire cards for use with DV/D8/HDV camcorders
- USB Video Class (UVC) DV cameras
- Support for OHCI Compliant IEEE-1394
- Analog capture cards for analog camcorders (Broadcast Driver Architecture support for Windows 7 and Windows 8)
- Analog and digital TV capture devices (Broadcast Driver Architecture support)



- Windows-compatible Blu-ray, DVD-R/RW, DVD+R/RW, DVD-RAM or CD-R/RW drive
- Apple iPhone, iPad, iPod classic with video, iPod touch, Sony PlayStation Portable, and Android smartphones

*Digital Single-Lens Reflex (DSLR) cameras for **Stop Motion**, Canon: EOS-1D Mark III, EOS-1D Mark IV, EOS-1Ds Mark III, EOS 1D X, EOS-1D C, EOS 5D Mark II, EOS 5D Mark III, EOS 6D, EOS 7D, EOS 40D, EOS 50D, EOS 60D, EOS 60Da, EOS 450D/Rebel XSi, EOS 500D/Rebel T1i, EOS 550D/Rebel T2i, EOS 600D/Rebel T3i, EOS 650D/Rebel T4i, EOS 1000D/Rebel XS, EOS 1100D/Rebel T3, EOS M

Input format support¹

- **Video:** AVI, MKV, MOV (H.264), MPEG-1, MPEG-2, HDV, AVCHD, M2T, MPEG-4, M4V, H.264, QuickTime, Windows Media Format, MOD (JVC MOD File Format), M2TS, TOD, BDMV, 3GPP, 3GPP2, DVR-MS, SWF, DivX, UIS, UISX, WebM, XAVC S
- **Audio:** Dolby Digital Stereo, Dolby Digital 5.1, MP3, MPA, WAV, QuickTime, Windows Media Audio, Ogg Vorbis
- **Images:** BMP, CLP, CUR, EPS, FAX, FXP, GIF, ICO, IFF, IMG, J2K, JP2, JPC, JPG, PCD, PCT, PCX, PIC, PNG, PSD, PSPImage, PXR, RAS, RAW, SCT, SHG, TGA, TIF, UFO, UFP, WMF
- **Disc:** DVD, Video CD (VCD), Super Video CD (SVCD)

Output format support²

- **Video:** DVAVI, MOV (H.264), MPEG-2, MPEG-4, H.264, QuickTime, Windows Media Format, 3GP, 3GPP2, AVCHD, BDMV, DivX, UIS, UISX, WebM, XAVC S
- **Audio:** Dolby Digital Stereo, Dolby Digital 5.1, MPA, M4A, WAV, QuickTime, Windows Media Audio, Ogg Vorbis
- **Images:** BMP, JPG, PNG
- **Disc:** DVD (DVD-Video/AVCHD), Blu-ray Disc (BDMV)
- **Media:** CD-R/RW DVD-R/RW, DVD+R/RW, DVD-R Dual Layer, DVD+R Double Layer, BD-R/RE

1. Some input format support may require third-party software.
2. Some output format support may require third-party software.

Other versions of VideoStudio

The following versions offer outstanding value, meeting the needs of more advanced users as well as the education, corporate licensing, and digital signage markets:

VideoStudio® Ultimate X8

Corel's most comprehensive video-editing collection offers all the benefits of VideoStudio Pro X8, plus the following add-ons:

- **proDAD Adorage Starter Pack** – Celebration effects for special moments
- **NewBlue FX Essentials IV** – Image enhancements and time-saving effects
- **NewBlueFX ColorFast** – Streamlines color correction and color grading
- **NewBlueFX ColorFast** – Streamlines color correction and color grading in one simple workflow.
- **NewBlueFX Motion Effects** – Helps you achieve professional results with more than 100 presets in 10 incredibly efficient tools.
- **Boris Graffiti 6** – 3D titling and vector animation plugin that lets you create broadcast-quality titles and graphics, such as type on text, text on a path, jitter, and randomization. Plus, you can create 3D text with bump maps and reflections.
- **proDAD Mercalli SE** – Image correction and video stabilization plugin that gives you rock-steady video, no matter how fast the action. This version includes revolutionary 3D video stabilization, plus rolling-shutter compensation.
- **proDAD VitaScene LE** – More than 100 broadcast-quality fully customizable professional effects, filters, and image enhancements.
- **proDAD Handscript Animation** – Instantly turns titles into realistic onscreen handwriting.
- **proDAD RotoPen** – Exclusive animated pen effects let you draw on maps, illustrate with light or video, or apply animated pen effects to any path.



VideoStudio Ultimate X8 is not available in all regions. Please visit www.corel.com/videostudioultimate for more info.

Corel VideoStudio X8

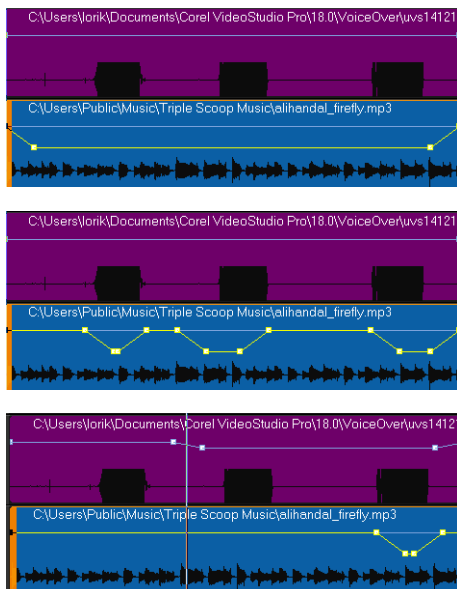
This license-only version of VideoStudio is simplified with fewer tracks and advanced effects to provide a streamlined and easy-to-use video-editing solution for education and other licensing markets. It provides a low-cost but well-featured video editor that significantly exceeds the limited functionality of the freely available Windows Movie Maker or other low cost options that are typically encountered within educational institutions.

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Top new and enhanced features

New creative features as well as enhancements to favorite features and performance improvements means that you can create stunning videos more quickly in Corel VideoStudio Pro X8. The key features are listed below.

New! Audio Ducking — Don't let background music overpower important audio or narration in your video. Audio ducking (similar concept to side-chaining) is used to automatically lower the volume of one track so that you can hear another track better. For example, if you have a video project that includes music and voiceover, you can use audio ducking to automatically decrease the music volume when the narrator is speaking. You can adjust the threshold that triggers "ducking" (**Sensitivity**) and you can adjust by how much the volume of the background track will drop (**Ducking Level**).



In these examples, the voiceover is the purple track and the music is the blue track. The yellow line in each example indicates when and by how much the volume of the music track is lowered by applying different Sensitivity settings for Audio Ducking: Top = 0, Middle = 2, and Bottom = 30. In this example, a setting of 2 worked best.

Give it a try

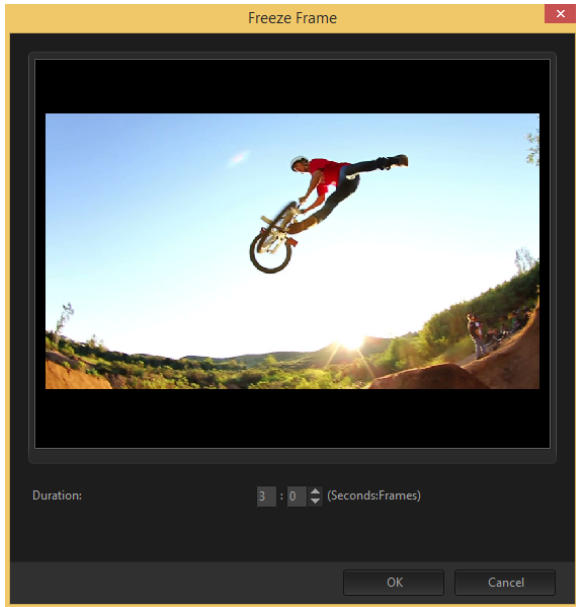
To apply Audio Ducking

- 1 In the Timeline view (**Edit** workspace), ensure that the track you want to apply "ducking" to is below the video, overlay, or voice track that you want to feature.
- 2 Right-click the music track that you want to "duck" and choose **Audio Ducking**.
- 3 In the **Audio Ducking** dialog box, adjust the following sliders:
 - **Ducking Level** — determines the volume decrease. Higher numbers indicate lower volume.
 - **Sensitivity** — determines the volume threshold (read from the track above the selected track) required for ducking to occur. You will likely need to readjust the **Sensitivity** slider to achieve the results you want.

Freeze Frame — Showcase a specific frame in your video by extending the length of time that frame displays. For example, you can use Freeze Frame to showcase the video frame where a goal is scored in a sporting event or use it to showcase a smile or reaction that you've captured.

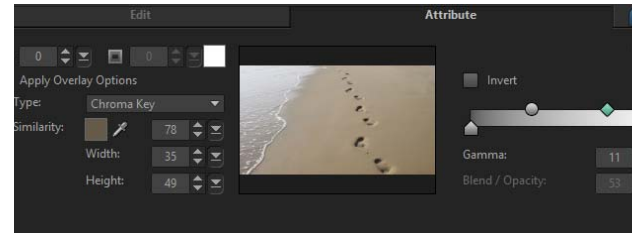
When you apply Freeze Frame to a video clip, the clip is automatically split at the freeze point and the frame you choose is inserted as an image file (BMP) and displayed onscreen for the duration that you set.





The Freeze Frame dialog box

create unique semi-transparent and color blend results. Use a video mask to hide or reveal different parts of your video for interesting special effects or title sequences.



To display the Mask & Chroma Key page, select your overlay track in the Timeline, and in the Options pane, click the Attribute tab, and click Mask & Chroma Key. Enable the Apply Overlay Options check box and choose an overlay Type: Chroma Key, Mask Frame, Video Mask, Gray Key, Multiply or Add Key.

Give it a try

To apply Freeze Frame

- 1 In the Timeline (**Edit** workspace), select the video clip that has a frame you want to freeze.
- 2 Scrub to the frame you want to use. The selected frame displays in the Preview window.
Note: The **Previous** and **Next** buttons in the Navigation panel let you navigate a clip frame-by-frame to find the frame you want.



- 3 Click **Edit** menu > **Freeze Frame**.
- 4 In the **Freeze Frame** dialog box, set the **Duration**.
Note: If you want to suspend audio on other tracks during the freeze, enable the **Split Audio** check box. This splits and suspends all audio-related tracks (voice, music, video overlays) for the duration of the freeze.
- 5 Click **OK**.

New & Enhanced! Creative overlay options

— Create new looks by adjusting how overlay objects blend with the background. With new Add, Multiple and Grey Key options, you can



A video mask can be used to creatively reveal an underlying video or image. In the example above, the brush strokes gradually reveal a background image.

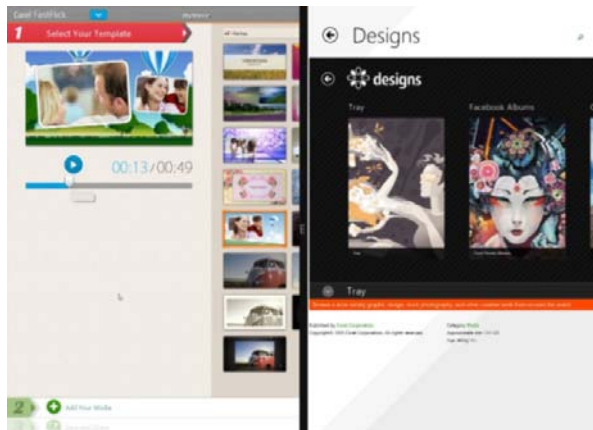
New! Convert titles to Alpha channel files —

Create stylish, professional-looking titles by converting them to alpha channel images (PNG) or animations (UISX). Converting the titles lets you access a wide range of overlay settings and effects, such as the new overlay and video mask options.



The Multiply overlay option was applied to blend the title image with the background

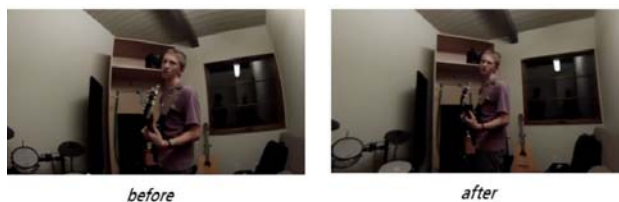
Enhanced! Live Screen Capture—Recording directly from your screen is a great way to add custom content to presentations, demos, or training videos. With the enhanced Corel ScreenCap, you can easily capture both system audio and microphone sound. You can also capture Snap View (Windows 8)—a split-screen mode that lets you view multiple applications.



You can capture multiple applications (Windows Snap View mode) with Corel ScreenCap.

Enhanced! More formats supported — Enjoy more compatibility with import support for MKV files, which act as multimedia containers that can hold video, audio and subtitles in a file. Support for export to MOV (H.264 format) has also been added.

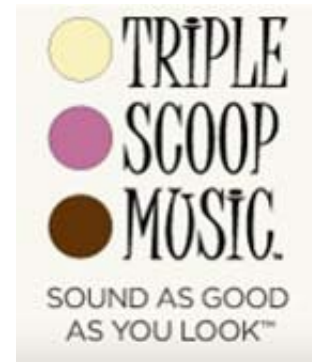
New & Enhanced! NewBlue Effects pack — Create incredible special effects with bonus tools from industry leader, NewBlue. Video Essentials II offers over 100 presets in 10 plugins to create vignettes, enhance and adjust color, and much more.



A NewBlue effect was used to correct distortion

New! Triple Scoop Music — Capture the mood of your movie with the perfect soundtrack.

VideoStudio X8 includes 17 royalty-free music tracks from Triple Scoop Music.



New! ScoreFitter — No movie is complete without a soundtrack. **Auto Music** now uses the Scorefitter library, a collection of royalty-free sounds and songs—they even automatically adjust to fit the length of your movies.



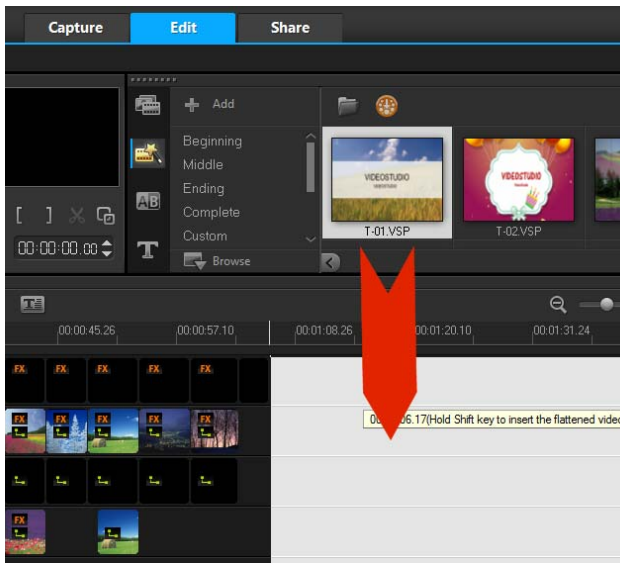
*You can access the ScoreFitter content by clicking the **Auto Music** button  on the Timeline toolbar.*

Enhanced! 4K hardware acceleration — The 4K hardware acceleration is optimized for upcoming Intel 5th Generation processors.

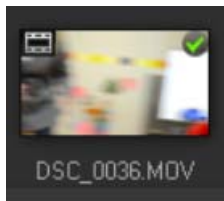


New! XAVC S — Based on MP4-AVC/H.264, XAVC S is a new standard for video cameras that can support resolutions up to 4K 3840 x 2160.

New! Combine projects—Now you can add existing video projects to new projects thanks to multi-project support. Simply import your VSP project file into the Library the same way you would import other media. You can then drag the project thumbnail from the Library to a project that is open in the Timeline.



New! Thumbnail ticking — The thumbnails in the Library now show a check mark when a clip has been used in the Timeline to help you avoid reusing the same footage.

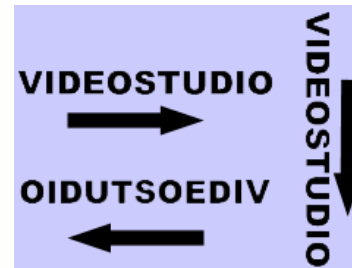


Enhanced! Smart Package with disc settings—Now all disc modifications, including menu and chapter updates, can be included when you save your project files to a Smart Package.

Enhanced! Save and reuse your custom settings — My Favorites has been extended to let

you save and re-use your customized Filter or Transition settings.

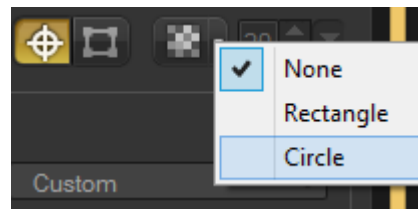
New! Right to left titles — VideoStudio Pro X8 supports right to left titles, making it easier to create titles in right-to-left languages.



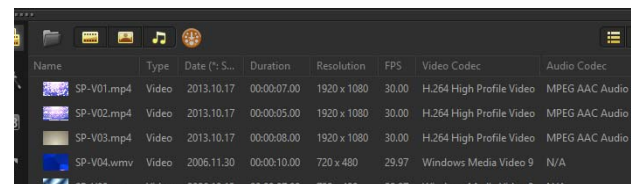
Enhanced! Easier Media library management—Backup and restore all customized folders or media in VideoStudio Pro X8 and later versions.

New! HD Capture — Capture HD quality video with your web camera or other capture devices.

Enhanced! More motion tracking settings — Choose from different mosaic shapes and enjoy better size control so that you can blur video content such as a face, trademarked logo, or car plate.



Enhanced! List view in the Library — The List view in the Library now includes more information about your media files, such as resolution, frame rate, and start/end time.



Name	Type	Date (* S...	Duration	Resolution	FPS	Video Codec	Audio Codec
SP-V01.mp4	Video	2013.10.17	00:00:07.00	1920 x 1080	30.00	H.264 High Profile Video	MPEG AAC Audio
SP-V02.mp4	Video	2013.10.17	00:00:05.00	1920 x 1080	30.00	H.264 High Profile Video	MPEG AAC Audio
SP-V03.mp4	Video	2013.10.17	00:00:08.00	1920 x 1080	30.00	H.264 High Profile Video	MPEG AAC Audio
SP-V04.wmv	Video	2006.11.30	00:00:10.00	720 x 480	29.97	Windows Media Video 9	N/A
SP-V05.wmv	Video	2006.10.13	00:00:07.00	720 x 480	29.97	Windows Media Video 9	N/A

4

Defining features

Here's a snapshot of features that are frequently cited by users as the reason they chose VideoStudio Pro.

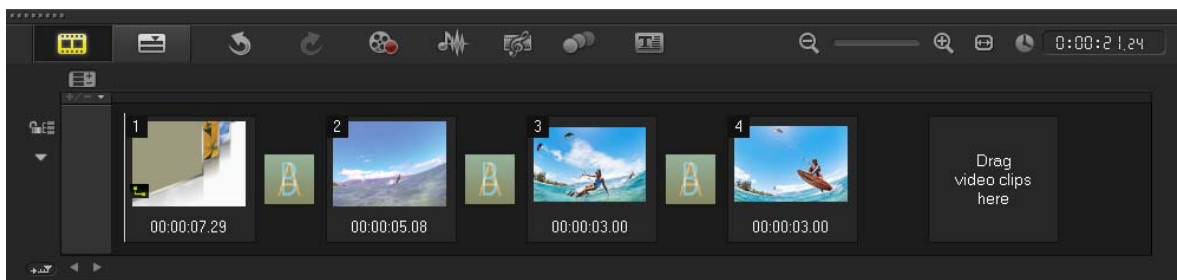
Easy workspace: The clear-cut VideoStudio Pro workspace is suitable for video editors of all skill levels and presents three easy steps: **Capture**, **Edit**, and **Share**.



The Edit workspace in VideoStudio Pro with Timeline View.

Timeline View and Storyboard View: The Timeline panel lets you choose between two different project views. Timeline View gives you a comprehensive display of the elements in your movie project, dividing a project into separate tracks for video, overlay, title, voice, and music.

Storyboard View offers the quickest and easiest way to organize photos, graphics, and video clips in a project. In Storyboard View, project elements are presented in chronological order as thumbnails. You can instantly rearrange project elements by simply dragging the thumbnails.

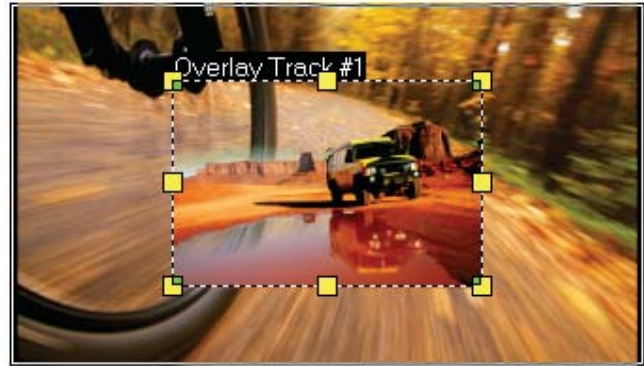
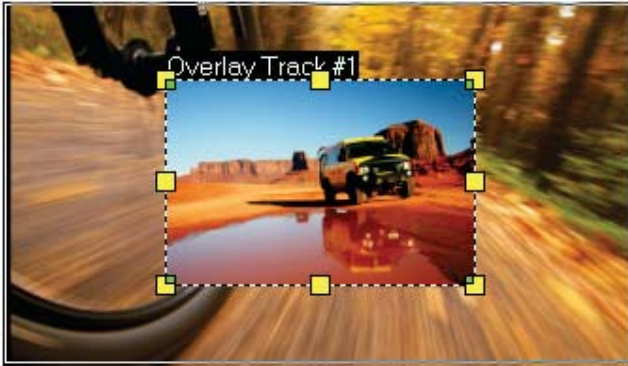


Storyboard View displays all media in your project as thumbnails in chronological order.



Chroma Key: You can apply a Chroma Key effect to overlay clips, which lets you specify a color to make transparent (for example, green when using

a green screen). For example, you can make the background in an overlay clip transparent so that it will absorb the colors of the Video Track.



The Chroma Key effect lets you superimpose a different background onto a video clip.

Multi-trim Video: With the Multi-trim feature, you can easily extract multiple segments from any video clip. The AccuCut timeline makes it fast and simple to zoom in precisely on the exact frame that needs to be trimmed. You simply play the video, click the **Mark-in** button to set the start point for the trimmed clip, click the **Mark-out** button to set the end point, and then repeat. The trimmed clips appear in the Timeline, where you can delete or re-adjust clips.

Time-lapse / strobe effect: You can easily create cool time-lapse or strobe effects from a series of photos with VideoStudio Pro.

Time-lapse photography involves capturing a series of consecutive photos of a gradually occurring event, like moving traffic, a rising tide, or a setting sun. For example, you might set a camera to shoot an evening skyline every few seconds over the course of 8 hours.



You can create time-lapse or strobe effects.


Give it a try

To apply a time-lapse effect to photos

- 1 Click **File ▶ Insert Media File to Timeline ▶ Insert Photo for Time-lapse/Strobe**.
- 2 Navigate to the folder containing the photos for the project, select them, and click **Open**. For best results, choose a series of photos taken in succession from your DSLR.
- 3 In the **Time-lapse/Strobe** dialog box, press **Play**  to preview the clip created from your series of photos.
- 4 In the **Keep** box, specify the number of frames to retain for your clip. A frame is created for each photo in the series.
- 5 In the **Drop** box, specify the number of photos that you do not want to include in the final video clip.

This will create a rhythm for the time-lapse effect. For example, you might keep one photo and drop two, which will be repeated to produce the time-lapse clip.

Give it a try

- In the **Frame duration** box, specify the exposure time for each frame.
If the **Frame duration** is more than **1** and **Total duration** is shortened, you'll get a time-lapse effect.
- Press **Play**  to preview the effect, and click **OK** when you are satisfied with the result.

Stop Motion animation: This classic animation technique of giving life to inanimate objects is fun for anyone interested in filmmaking, and has produced renowned films and television shows, such as Wallace & Gromit, and Gumby.



The Stop Motion tools offer endless fun and creative expression.

Import multi-layer graphics: You can add multi-layered Corel® PaintShop® Pro (PSP) graphics to your movies by simply dragging a graphic to the Timeline. For businesses, the ability

to import — for example, a print ad — makes it easy to produce videos that share a consistent look and feel with other collateral.



Support for multi-layer graphics lets you apply effects and animations to the individual layers of an image.



Give it a try

Working with multi-layer graphics

- 1 In the **Edit** workspace, drag any multi-layered **.pspimage** file from the Library to the Timeline.

Layered images are identified by a layer icon in the upper-right corner of the thumbnail.



VideoStudio Pro X8 will distribute each layer of the graphic to a separate track.

You can also press and hold the **Shift** key when dragging an image file to the Timeline. This will flatten the image, so you will lose the ability to animate and edit individual layers.

- 2 Click on the image file in any track to edit that layer.

Advanced disc authoring: VideoStudio Pro provides a robust disc authoring solution that makes it easy to create professional-looking DVD, AVCHD, or Blu-ray discs with menu navigation. You can export single clips from the disc authoring interface, edit and create disc subtitles, add custom disc menu icons, print disc labels, and show or hide DVD subtitles. In addition, you can use Multi-trim video to extract multiple clips, join or separate videos, and undo any changes that you've made in haste.

Motion tracking: VideoStudio Pro X8 can automatically track moving objects and attach graphics, offering exciting creative possibilities. You can also use motion tracking to animate still images and titles, combine separately filmed elements, create exhilarating audio effects, and much more.

You simply choose a point or area in a video, such as a person walking, a bouncing ball, or the license plates on a moving vehicle, and VideoStudio Pro will automatically generate a




tracking path. The tracking path is fully customizable, and lets you link audio, graphics, titles, and video to a moving element in your video.




The motion tracking functionality lets you create animated titles, graphics, and video clips that follow onscreen elements.

Give it a try

Tracking motion in a video

- 1 Drag a video clip to the **Video Track** in the Timeline, right-click and choose **Track Motion**.
- 2 In the **Track Motion** dialog box, drag the **Tracker**  to a point that you want to track. As you drag the Tracker, the area is magnified to give you a closer view of your selection.
- 3 Enable the **Add matched object** option, and choose an option from the **Position** drop-down list.
- 4 Enable the **Show tracking path** button , and click the **Track Motion**  button. The video plays as the tracking path is generated.

Give it a try

- 5 To adjust the tracking path, drag the **Scrubber**  to the point you want to adjust, drag the **Tracker** to a new position, and then click the **Track Motion** button.
- 6 When you are satisfied with the tracking path, click **OK**.
A placeholder matched object is added to the **Overlay** track.
- 7 To replace the placeholder object, in the Library, choose the content you want and drag it over the placeholder in the **Overlay** track.
- 8 Press and hold **Ctrl** to display the **Replace clip** tool tip, and release the mouse button, then the **Ctrl** key.



Customize Motion: As a complement to the motion tracking functionality, VideoStudio Pro X8 also lets you define your own motion path. This dramatically accelerates the process of setting animated paths in comparison with competitor video-editing applications. With **Customize Motion**, you have the freedom to quickly and easily create moving picture-in-picture effects with graphics, objects, titles, and video clips.



You can define a motion path with Customize Motion.

Give it a try

Customizing a motion path

- 1 In the Timeline, right-click a background video or an overlay clip and select **Customize Motion**.
- 2 In the **Customize Motion** dialog box, adjust the shape of the motion path by dragging line segments and key frame nodes.
You can add key frames to the motion path by dragging the scrubber to a new position and then clicking the **Add key frame**  button.
- 3 Adjust any of the following overlay clip properties:
 - **Position** – X and Y coordinates
 - **Size** – aspect ratio
 - **Opacity** – transparency
 - **Rotation** – X, Y, and Z coordinates
 - **Shadow** – color, opacity, blur, direction, distance
 - **Border** – color, opacity, size, blur out, blur in
 - **Mirror** – opacity, fade out, and distance
 - **Ease in/out** – start or finish motion slowlyEach time you set a value, a key frame is added.
- 4 Click **Play**  to preview your changes. When you are satisfied with the results, click **OK**.

DSLR Enlarged Mode: The DSLR Enlarged Mode emulates your camera's viewfinder, providing a larger composition window with complete settings for aperture, shutter speed, ISO, and much more. Now, you can simply set up and start shooting, while using your PC or Windows tablet to control the camera's settings.






















The DSLR Enlarged Mode gives you access to your camera's lens settings.

Give it a try

Using DSLR Enlarged Mode

- 1 Click the **Capture** tab , and then click the **Stop Motion**  icon.
- 2 In the **Stop Motion** dialog box, click the **Enlarge**  button.
- 3 Click an icon to adjust any of the following:
 - **Mode**  – displays the selected camera mode
 - **Image quality**  – set image size and quality
 - **Metering mode**  – select metering mode
 - **White balance**  – set white balance

Give it a try

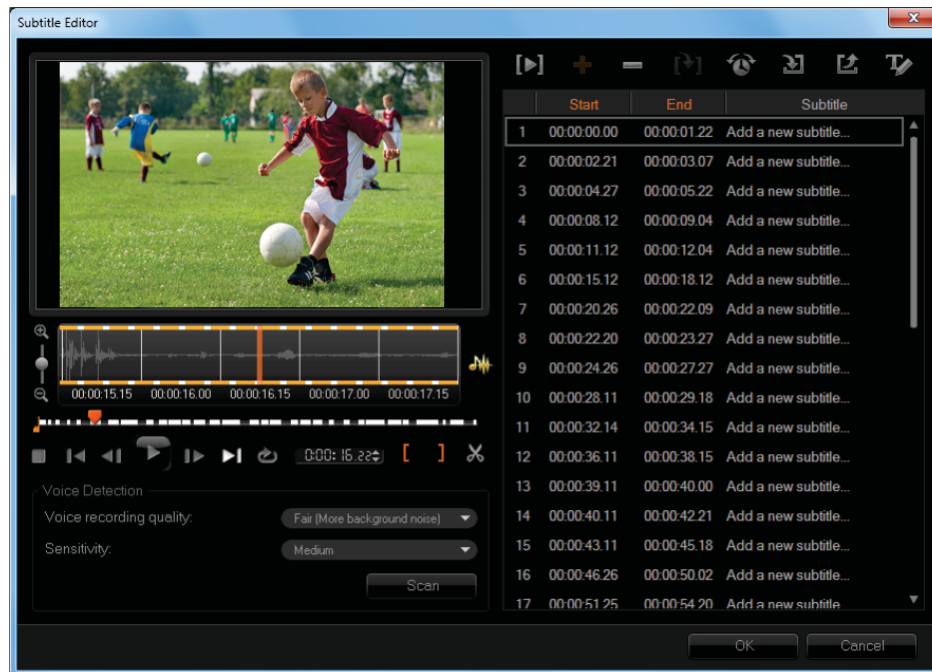
- **Focus indicator**  – displays selected focus
- **Show focus**  – displays focus area guides
- **Aperture**  – set camera aperture
- **Shutter speed**  – set camera shutter speed
- **ISO**  – set camera ISO
- **EV**  – set EV compensation
- **Onion skin**  – set capture opacity
- **Auto capture**  – enables auto capture
- **Capture resolution**  – set image resolution
- **Image duration**  – set exposure time

- 4 Click the **Capture Image**  button.

Subtitle Editor: VideoStudio Pro X8 will substantially reduce the time and effort required to add subtitles to your video. The Subtitle Editor will automatically detect speech in your video, providing an instant, editable list of potential

subtitle moments. For accurate voice-detection results, it is best to use a video that contains clear speech and minimal background noise. In



addition to typical narrative or explanatory subtitles, you can also use the Subtitle Editor to add karaoke text to music videos.



The Subtitle Editor automatically detects speech in your videos, making it faster and easier to add subtitles.

Give it a try

Using the Subtitle Editor

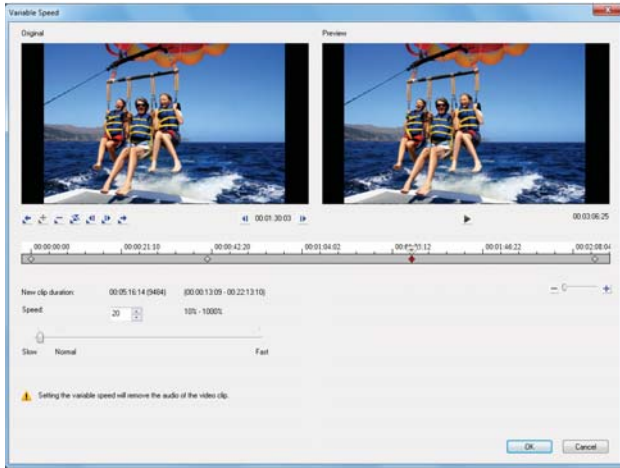
- 1 Drag a video clip that contains audio to the **Video Track** in the Timeline, and then click the **Subtitle Editor**  button.
- 2 In the **Voice Detection** area of the Subtitle Editor dialog box, choose **Voice recording quality** and **Sensitivity** options from the respective drop-down lists, and then click **Scan**.
The Subtitle list is automatically populated.
- 3 In the **Subtitle** list, double-click the **Add a new subtitle** text and type in the text box.
When you are finished typing the subtitle text, click outside the box.
- 4 To format subtitles, click the **Text Options**  button, adjust any of the settings in the dialog box, and then click **OK**.
- 5 When you are finished editing subtitles, click **OK**.

Support for QuickTime movies with alpha channels: You can import animated sequences that contain transparent backgrounds. This means that you can create animations and video effects in popular 2D and 3D animation packages for use in VideoStudio Pro X8.

Variable Speed: VideoStudio Pro provides a Variable Speed feature, which lets you quickly make adjustments to a project's playback speed — at multiple intervals. In combination with existing 50p/60p support, variable speed editing is terrifically suited for creating dramatic slow-motion effects. For example, you could slow



down your video during a musical interlude, or speed up playback during an action sequence.



Variable Speed editing makes it easier and faster than ever to create slow motion playback effects.

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Corel® VideoStudio® Pro X8 Reviewer's Guide

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