



Ulead® VideoStudio® 11 Plus

Easy and Powerful Video Editing + DVD Authoring



Features & Benefits

Ulead- **VideoStudio**- **11 Plus** is video editing and DVD authoring software for anyone who wants to easily produce professional looking videos, slideshows and DVDs. Create amazing High-Definition HD DVDs. Work quickly with timesaving Wizards, or express your creativity with hands-on tools. Share your movies everywhere, from iPod- to YouTube™ to the latest Home Theater systems. Award-winning VideoStudio sets the standard for powerful features and ease of use.

Imagine the Movies You'll Make

VideoStudio Editor gives you all the tools you need to produce great-looking home movies. Follow an easy, step-by-step workflow that lets you spend your time being creative rather than learning technical editing.

Movie Wizard is ideal for users new to video editing. Select from attractive themes and let auto-editing create a professional opening sequence for you. Instantly produce entertaining photo slideshows with Smart Pan & Zoom. You'll have a complete movie in only three steps.

DV-to-DVD Wizard™ The fastest way from DV to DVD. Just hook up your camcorder and choose the clips you want. In just two steps you have a finished DVD complete with menus, titles, transitions and music.



Welcome Screen makes things simple from the word go.

True Dolby® Digital 5.1 Surround Sound

Make your home movies sound like you're in a movie theater with immersive Dolby® Digital 5.1 Surround Sound.

- One-click 2- to 5.1-channel Conversion
 Automatically turn stereo audio into Surround Sound tracks!
- Surround Sound steering and panning
 Blend camcorder audio and background music for an
 even more compelling Surround Sound effect

Amazing HD

You'll be amazed by the quality – and how easy we make it. Ulead PureHD $^{\text{TM}}$ technology keeps you at the forefront.

- New! End-to-end HD DVD
 - o Capture and edit HD video
 - Author HD menus
 - Burn to HD DVD discs

PureHD™ Capture

- New! AVCHD Camcorder Support Import highdefinition footage from hard drive and disc-based AVCHD camcorders.
- Seamlessly capture from all the latest HDV camcorders.
- PureHD™ Editing with Smart Proxy
 - Unique! Edit HD content as easily as DV, even on mid-range machines.
 - Proxy files are automatically created in the background and refer back to high-resolution video for output.
 - New! Real-time HD Editing without proxies on high-spec systems.
 - New! HD Support in Movie Wizard Let the Movie Wizard apply its magic to your HDV footage.

PureHD™ Authoring & Output

- New! Burn HD DVD projects to HD DVD-R and -RW discs
- Write back to HDV camcorder Record your finished video back to tape for viewing directly from the camcorder, or for long-term archiving.
- Create WMV-HD and MPEG-2 HD to play on Media Center PCs or new high-definition playback devices.
- Switch between HD and SD output at any time during your production
- Create "3X DVD" discs Author an HD DVD project and burn to standard DVD media, on a standard DVD burner. Provides about 30 mins of HD video, and plays back on an HD DVD player.

PureHD™ Upscaler

O High quality upsampling of standard definition video for use in high-definition projects.



Unmatched Ease of Use

An easy-to-use interface matched with powerful technology under the hood is the Ulead hallmark.

Easy, Flexible User Interface

- New! Expandable Timeline
 Expand the timeline at a click of a button, so that you can conveniently see all your overlay tracks.
- Preview Window can be positioned left or right, for greater flexibility.
- Expandable Preview Screen features one of the largest preview windows of any video editor, so you can see how your finished movie will look.
- Storyboard and Timeline views can be switched to easily rearrange clips and manage transitions and titles.
- "My Favorites" folder in Transitions Folder makes it easier to find the most-used transitions quickly.
- Timeline Zoom Control lets you zoom into the details for a closer look or zoom out to get an overall view of your video project.
- Audio View lets you adjust individual soundtrack levels and pan audio.
- Audio Waveform Display visually cut to music and sound effects.
- **Library Organization** Easily sort your videos, images and audio clips by date, time or file name.
- Drag and Drop images and video clips directly from Windows Explorer to the library for the fastest way to gather project media.
- Easy capture options provide a no-hassle capture experience. Select the capture source and view only the options you need.
- New! DVD Sub-Title capture lets you import the subtitles from a DVD and embeds them with the video - in the language of your choice.
- Multi-Trim Editor
 - Extract multiple segments from videos for further editing.
 - AccuCut Editing with Timeline Zoom lets you quickly find the exact frame to start trimming.
 - Ad-Zapper automatically detects commercials in TV programs for easy removal.
 - Jog & Shuttle Control speeds navigation through video clips.
- Zoom in on Keyframes for frame-accurate control of filters and effects.
- Gridlines in Titles and Overlays make it easy to align overlays and titles exactly where you want.

Fix Common Video Problems Easily

- New! Auto Color & Tone will auto-correct the color and tone of videos that were recorded in low light or less than perfect white balance conditions.
- New! DeBlock Filter cleans up video with blocky compression artifacts, such as movies copied from VCD.
- New! DeSnow Filter removes digital noise from your video
- Anti-Shake filter stabilizes video for better looking movies.

 Enhance Lighting filter lets you add "fill light" to an image with a dark foreground, without burning out the highlights.

Tools for Creative Power

- Multiple overlay tracks allow you to create sophisticated picture-in-picture and montage effects with up to six overlay tracks.
- New! Overlay videos can have transparency, mask and chroma key effects combined and can be cropped on-screen to remove any unwanted elements.
- New! Preview Window for overlays shows original overlay image, making it easier to adjust chroma key settings.
- Chroma Key lets you create TV magic the way the pros do. Shoot your video subject against any uniform color and then superimpose over a shot of any background.
- Flash Animation Overlays provide animated objects or clips as motion overlays.
- Rotate and Distort video and images to slant, angle and add perspective effects to overlays.
- **Video Masks -** video clips with attractive shapes.
- Adjustable Playback Speed allows you to create slow and fast motion clips and videos, without altering the pitch of the audio.
- Reverse Playback creates a fun visual effect by playing your video backwards.
- Ripple Editing makes removing portions of clips and arranging scenes easier, as it automatically adjusts the positions of elements like audio, titles and overlays in relation to the video.
- Place cue marks on the timeline to easily mark where you want a title to start, or perhaps some music to come in.
- DVD title chapter points can be added directly to the timeline for a more intuitive way to set DVD navigation.
- Auto Save automatically saves your project at preset time intervals so you can always recover your work if needed
- **Save Image** lets you grab any frame from your video as a still image. Use as title backgrounds or menus to personalize your videos even more.

New Encoding Tools

- New! MPEG Optimizer Does the Math for You MPEG Optimizer analyzes the bitrates of all clips on the timeline, and suggests encoding settings to ensure the least re-rendering for the best quality and speed.
- New! Safely pause rendering at any time when you need to do something that requires more PC resources.
- New! Smart Project Package Free up disc space by exporting your trimmed and edited project to a new folder, for efficient archiving of only the clips that you have used in your final movie.



Enhanced! Movie Wizard

- New! Advanced Movie Wizard Templates
 - Capture, edit and output full-resolution HD movies and discs.
 - Automatically create exciting movie-style openings using your video clips in multiple animated frames.
 - Personalize videos with your own background music and titles.
 - Quickly trim video with Multi-Trim editor, including Ad-Zapper and AccuCut.
 - Split by Scene automatically detects scene changes in your video while you are capturing, or in clips already captured and in the library.
- Smart Pan & Zoom automatically recognizes faces in photos and creates dynamic slideshows.

Enhanced DV-to-DVD Wizard

- Create DVDs faster than ever
 - o **Transfer** an entire DV tape to DVD in one step.
 - Backup your DV tapes or archive footage with the blank template option.
- Enhanced! DV Quick Scan
 - New!: Auto Subtitle Track Automatically capture video date & time and view as a subtitle track you can turn on or off.
 - Scan your DV tape to generate a thumbnail list of all your clips. Then select and batch capture only the clips you want.
 - Save and load tape information to recapture in future.
 - Print out DV tape Scene Digests to keep a record of the content on your tapes.

Pro-Quality Titles and Subtitles

- New! Rotate titles directly in the preview window to any angle you like.
- New! Sync subtitles to downloaded movies, which
 often have subtitle files available in .srt format that
 will automatically synch to the video when burning a
 DVD.
- **New! Multi-language titles** such as double-byte Chinese, Japanese and Korean characters.
- New! Unicode character set supported to simplify multi-language titles.
- Create multiple titles that appear at the same time.
 Position, format and animate each title independently.
- Edit titles on-screen. Mix fonts, character sizes & colors.
- Line border stroking/outlining of on-screen text for cleaner, more legible titles.
- Apply text backdrops with solid or color gradients and transparency.
- Animate titles in any of 8 motion styles. Use readyto-go presets or customize animation settings. Set how titles enter, exit and pause on-screen.
- Align text to screen safe area, and create vertical titles.
- Organize titles in libraries and import and export them for re-use.

Import and export project titles in standard subtitle format.

More Brilliant Filters and Effects

- Hundreds of customizable effects, filters, and transitions let you create professional-looking movies.
 Simply drag and drop preset effects from the Library onto any selected clip or customize the effects to personalize your movie.
- Transition Effects make your shots flow smoothly from one to the next. Choose from over 120 fullycustomizable transitions
 - Masks are great transitions that offer interesting patterns for moving from shot to shot.
 - **Flashback** is a fun way to give your video that Hollywood "flashback" effect.

Creative Video Filters

- Fish Eye filter applies fish-eye, bubble-like distortion to video clips.
- Particle Filters create a unique effect by overlaying animated Clouds, Rain, Lightning or Bubbles.
- **Video Pan & Zoom** lets you pan across and zoom in on the details of your favorite video clips.
- Strobe Motion Filter selectively speeds up or slows down portions of a video clip.
- o **Ghost Motion Filter** creates a ghosting effect that is great for making kids' "qhost" movies.

Great Sound for Great Videos

- Audio View for precise mixing of clip, overlay, narration and music tracks.
- Audio Waveform Display for easy synching, editing to music and checking audio levels.
- Audio Rubber-Banding lets you adjust sound levels of your video, overlays, narration and background music directly in Audio view.
- Switch between Stereo and Dolby® Digital surround modes with a single button.
- Import from CD Audio supports CD information from the Internet, such as track titles, artists, genres and dates.
- SmartSound® Auto Music Maker features an advanced music engine that lets you create an infinite variety of unique royalty-free tunes to perfectly fit the style and duration of your project.
- Time Stretch lets you change the duration of the video or audio clips to match other material on the timeline without adversely affecting the audio pitch.
- Audio Filters such as Audio Normalization, Remove Noise, Amplify Volume, Long Echo, and Stadium Effect help fix audio problems or add just the right touch to enhanced audio tracks.
- Pitch Shift filter raises or lowers the key of the audio clips without altering the length.
- Volume Leveling evens out the volume of loud and soft video clips to ensure your movie's volume is consistent across all clips.
- Audio Reverb adds a sense of acoustic space to your soundtracks.



 Duplicate Left or Right Channels gives you the option of duplicating a single (microphone) channel into right and left audio channels, for full stereo sound.

Enhanced Menus and Authoring

- High-definition Authoring lets you author HD DVD discs with crisp, professional 16:9 high-definition menus
- Easy-to-use menu templates give polish to your production. Select from over 100 motion menus in a range of styles for any occasion.
- Modify and personalize menus with your own photos, video and titles.
- Switch between 4:3 and 16:9 authoring modes and between standard and high-definition output at any time.
- **Thumbnail menus** Traditional-style menus in a range of layouts with motion buttons.
- Unique! SmartScene Menus Unique menus with project titles sharing a single large preview area, rather than appearing as separate motion buttons.
- Text menus Slick-looking menus with text-only buttons.
- Freely position text, frames and button objects anywhere on your menu, to match your composition with the background.
- Rotatable text can be adjusted to any angle for more eye-catching menus.
- Menu transitions Create transitions just like Hollywood DVDs. Set menu-in and menu-out transitions to smoothly go into the next title or menus.
- Motion filters create movement even on static menu.
 Select an image for a background, then bring it to life with ripples, spotlight effects or pan and zooms.
- Preview menu behavior at any time in the authoring process.
- Timeline Chapter Point Bar enables you to add title chapter points directly to the timeline for a more intuitive way to set DVD organization.

The Most Complete Solution

Support for all popular formats means that you can work with standard and high-definition video, images and audio.

- Use virtually any video source
 - o DV camcorders
 - DVD camcorders
 - HDV camcorders
 - o AVCHD camcorders (Disc and Hard Disc Drive)
 - o JVC® hard drive camcorder MOD file
 - o USB camcorder device control
 - Mobile phones
 - o Set-top DVD recorders
 - o Digital & analog TV tuners
 - o VCRs
 - o Webcams

Output to anywhere

Comprehensive output options let you save your final video in most popular video formats. Audio and image files can also be exported in any of the supported formats.

- Batch Convert saves time when you need to change multiple video files from one format to another.
- New! Create Quality Movies for Mobile Devices and show them on the go. Works with virtually any handheld device, with MPEG-4, H.264 and WMV templates for:
 - Apple iPod
 - o Sony PSP™
 - o Zune™
 - o Nokia® mobile phones including import from videophones
 - Smartphones, PDAs and other portable devices.
- **DivX Support** Import and export DivX-encoded video with an appropriate codec.
- New! H.264 output support, in Baseline Profile for mobile applications, and Main Profile.
- **Video E-mail** Compress short movies into e-mail friendly versions and automatically sends them to recipients directly from within the program.
- Streaming Video converts your finished videos to compact Web movies in Windows Media®, RealVideo® or QuickTime® format for easy access over the Internet.
- Windows Vista™, Windows® XP64 and MCE Support for the latest generation systems.
- Intel® Core 2 Duo™ support enjoy improved performance from dual-core CPUs.
- Output to Any Disc
 Burn CDs, DVDs and high-definition discs. Support for DVD+R/RW and -R/RW, single- and dual-layer burning.
 Use the latest HD DVD burners.

Bonus Features

- New! InterVideo WinDVD8 (Silver) is a great software DVD player that plays back any video and audio files including AVCHD.
- Neptune MediaShare provides you with a ready space on the Web where you can share movies with your family and friends.
- Movie Screensaver creates Windows® screensavers based on your favorite slideshow or video clips complete with music.



Specifications

System Requirements (For general and Proxy HDV Editing)

- Intel® Pentium® 4 (equivalent)or higher recommended
- Microsoft® Windows® XP SP2 Home Edition/Professional, Windows® XP Media Center Edition, Windows® XP Professional x64 Edition, Windows Vista™
- 512 MB (Depending on the video capture device used, 1GB RAM may be recommended)
- 1 GB of available hard disk space for program installation
- Windows-compatible sound card (multi-channel sound card for surround sound support recommended)
- Windows-compatible CD-ROM for installation

Non-Proxy HDV editing requires:

- Intel® Pentium® 4 3.0 GHz or higher with Hyper-Threading technology
- Microsoft® Windows® XP (Service Pack2 for HDV camcorder support recommended)
- 1 GB of RAM (2GB or more recommended)
- 16X PCI Express™ display adapter

Input/Output Device Support

- 1394 FireWire cards for use with DV/D8/HDV camcorders
- Support for OHCI Compliant IEEE-1394 and 1394 Adaptec 8940/8945
- Analog capture cards for analog camcorders (VFW & WDM support for XP and Broadcast Driver Architecture support for Vista)
- Analog and Digital TV capture device (Broadcast Driver Architecture support)
- USB capture devices, PC cameras, and DVD/hard drive/AVCHD camcorders
- Windows® compatible HD DVD, DVD-R/RW, DVD+R/RW, DVD-RAM or CD-R/RW drive
- Apple iPod with video, Sony PSP, WMV Pocket PC, WMV Smartphone, Nokia Mobile phone, Microsoft® Zune™

Input File Format Support

- Video: AVI, MPEG-1, MPEG-2, M2T, MPEG-4, H.264, QuickTime, Windows Media Format, DVR- MS, MOD (JVC MOD File Format), 3GPP**, 3GPP2**
- Audio: Dolby Digital Stereo, Dolby Digital 5.1, MP3, MPA, QuickTime, WAV, Windows Media Format.
- Images: BMP, CLP, CUR, EPS, FAX, FPX, GIF87a, ICO, IFF, IMG, JP2, JPC, JPG, PCD, PCT, PCX, PIC, PNG, PSD, PXR, RAS, SCT, SHG, TGA, TIF/TIFF, UFO, UFP, WMF
- Disc: DVD, Video CD (VCD), Super Video CD (SVCD)

Output File Format Support

- Video: AVI, MPEG-1, MPEG-2, M2T (only MPEG Transport Stream) MPEG-4, H.264, QuickTime, Real Media, Windows Media Format, 3GPP**, 3GPP2**
- Audio: Dolby Digital Stereo, Dolby Digital 5.1, MPA, WAV, Windows Media Format.
- Images: BMP, JPG
- Disc: HD DVD, DVD, Video CD (VCD), Super Video CD (SVCD) movie title
- Media: CD-R/RW, DVD-R/RW, DVD+R/RW, DVD-R Dual Layer, DVD+R Double Layer, HD DVD.

** Plug-in required