



Final Cut Pro HD

Real-time editing for DV, SD, HD, and film.

Key Features

High-performance editing and effects

- Professional nonmodal editing interface with precision dynamic and asymmetric trimming tools
- RT Extreme scalable real-time, multistream effects for DV, SD, and HD video
- Digital Cinema Desktop for real-time SD and HD preview playback on an attached Apple Cinema Display
- Customizable keyboard, interface buttons, windows, Browser, and Timeline
- Audio Mixer with fader automation and real-time audio effects
- Real-time color correction with scopes, monitors, and Frame Viewer for comparing multiple shots
- LiveType animated title generator for DV, SD, and HD
- Soundtrack for creating high-quality, royalty-free music that syncs to projects
- Time remapping for smoothly scaling and ramping speed

Professional input and output

- Format support for 1080i, 1080p, and 720p HD; NTSC and PAL SD video
- Broadcast-quality HD and SD (4:2:2 YUV) over FireWire with native DVCPRO HD and DVCPRO50 capture, editing, and output
- DV, DVCAM, and DVCPRO (4:1:1 YUV) over FireWire
- Uncompressed 10-bit SD (4:2:2 YUV) over FireWire
- Uncompressed 10-bit SD and HD (4:2:2 YUV) via PCI card
- 8-, 10-, and 32-bit (float) image processing
- Cinema Tools for film projects; now supporting change lists and 16mm, 35mm (3- and 4-perf), and PAL (25 fps) content editing at 24 fps
- Extensive media management, including online, batch capture, consolidation, clip merge, and timecode management tools
- Compressor batch encoding tool for output to MPEG-1, MPEG-2, MPEG-4, and QuickTime
- XML interchange format for integration with other systems and production workflows
- EDL, ALE, audio OMF, and film-list support
- AAF import/export from Automatic Duck via XML interchange

Specification Sheet

Final Cut Pro HD

Apple's Emmy Award-winning Final Cut Pro is a high-performance digital nonlinear editing system that has the speed, features, and scalability to meet the grueling demands of the post-production industry.

Final Cut Pro HD offers industry-leading performance through a scalable multistream effects architecture called RT Extreme. Optimized for the Power Mac G5 and Mac OS X version 10.3 "Panther," Final Cut Pro HD includes over 150 real-time-capable filters and transitions, support for real-time HD effects, and up to seven simultaneous streams of fully uncompressed SD. Final Cut Pro HD has the power to rip through complex, multilayered DV, SD, and HD projects with ease. And users can experience unparalleled performance anywhere with real-time full-resolution HD effects on both desktop and portable systems.

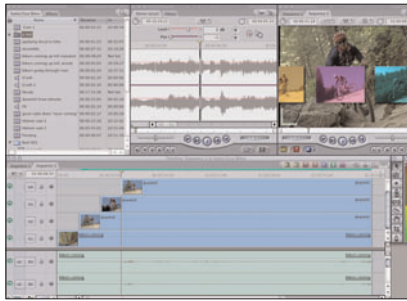
The fast, nonmodal interface is designed to let editors work quickly and without interruption. With professional editing and trimming features, including precision asymmetric and dynamic JKL trimming, Final Cut Pro HD is second to none when it comes to providing the powerful tools editors need. The customizable keyboard, user interface buttons, windows, Browser, and Timeline enable even greater speed and efficiency.

Uncompromising image quality, sample-accurate A/V synchronization, and broad professional format support make Final Cut Pro HD appropriate for virtually any SD or HD project. Real-time color correction and image control features can be used for both online and offline work.

Final Cut Pro HD supports 8- and 10-bit uncompressed SD and HD video formats, as well as compressed broadcast-quality codecs. With built-in support for Panasonic's DVCPRO HD and DVCPRO50 formats, Final Cut Pro has the power to deliver both standard- and high-definition 4:2:2 YUV broadcast video from the field or edit bay over a single FireWire connection. The new Digital Cinema Desktop feature can be used to preview full-screen HD video on a cost-effective Apple Cinema Display.

Deep integration with Apple's revolutionary Motion and the included LiveType speeds up the creative process by eliminating intermediate render files and unnecessary import/export steps. Editors can use Motion and LiveType projects directly in the Final Cut Pro HD Timeline and see instant updates as changes are saved in the other applications.

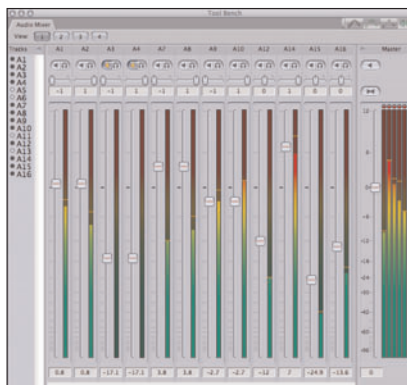
Final Cut Pro HD includes an entire suite of tools that empower editors to produce high-quality, professional results: LiveType, a resolution-independent animated title generator; Soundtrack, an innovative music composition tool for video editors; Cinema Tools for managing film projects; and Compressor, a batch encoding application that includes Apple's world-class professional MPEG-2 encoder.



Final Cut Pro HD includes RT Extreme for multistream, real-time effects, giving editors uncompromised speed and flexibility when working in DV, SD, and HD.



Editors can customize their keyboards (including multiple modifier keys) to create a personalized work environment.



The onscreen Audio Mixer and multichannel output provide real-time fader automation, keyframe thinning, and support for many Mac OS X Audio Units.

High-Performance Editing and Effects

Final Cut Pro HD has sophisticated editing, compositing, effects, and audio tools that allow professional editors to meet demanding post-production deadlines while maintaining their creativity and passion for high-quality results.

- **RT Extreme.** RT Extreme leverages the strengths of Mac OS X and the PowerPC G5 processor to support a scalable number of video streams and real-time effects with fully synchronized output to a monitor for DV, SD, and HD projects. The number of available video streams and real-time effects increases as host processing speeds increase. New real-time modes allow editors to choose full-resolution output for finishing, or real-time preview for maximum simultaneous streams.
- **Customization.** Editors can select from more than 600 tools and commands to customize their systems, including the keyboard (with support for multiple modifier keys) and user interface buttons. The Browser, window arrangements, and Timeline track layouts can also be customized for maximum flexibility. All custom settings can be saved and used on any other Final Cut Pro HD system.
- **Digital Cinema Desktop.** Editors can preview SD and HD video with real-time effects using an attached Apple Cinema Display. On portable computers, editors can switch to presentation mode for full-screen playback with JKL keyboard control.
- **Audio.** The onscreen multitrack Audio Mixer and multichannel audio output raise the bar for NLE-based audio. Real-time fader automation, keyframe thinning, improved audio scrubbing, and support for many Mac OS X Audio Units (with live parameter adjustments) provide professional audio tools within the Final Cut Pro interface.
- **Editing and trimming controls.** Editors can now perform asymmetric and dynamic trims, use master clips, gang playback between windows, and much more. Featuring an improved user interface, the enhanced Timeline supports variable track heights, keyframe graphs, and Auto Select tools.
- **Time remapping.** Using keyframes, editors can speed up, slow down, reverse, or ramp playback speed over time without rendering. Frame blending is used to generate the highest-quality output possible. Industry-leading workflow and user interface design allow time-remapping operations to be performed graphically in the Timeline.
- **Comprehensive color correction tools.** Primary and secondary color correction tools, image control filters, waveforms and scopes, and range-checking tools can be used in conjunction with the new Frame Viewer for comparing multiple shots.

Professional Input and Output

Final Cut Pro HD is a powerful solution for creating high-quality programming in a broad range of formats, frame rates, and resolutions.

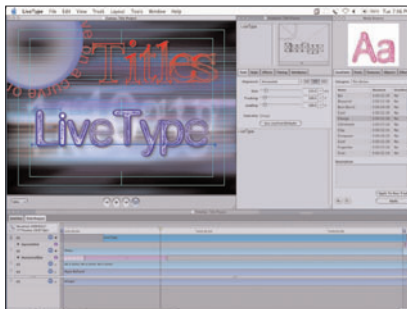
- **Resolution independence.** Built on a resolution-independent architecture that allows it to scale easily from SD to HD, Final Cut Pro HD supports 1080 and 720p HD formats, as well as NTSC and PAL SD formats.
- **Uncompressed editing.** Final Cut Pro HD includes fully uncompressed 8- and 10-bit 4:2:2 YUV codecs for both SD and HD video. Uncompressed SD can be captured via FireWire or a PCI card. Uncompressed HD can be captured via PCI card.
- **Broadcast-quality codecs.** Native FireWire capture, editing, and output of DVCPRO HD and DVCPRO50 allow editors to work at low data rates with broadcast-quality 4:2:2 YUV high-definition and standard-definition video.

- **Advanced render engine.** The Final Cut Pro HD render engine is among the industry's most advanced, with support for 10-bit and HDR imaging (32-bit floating point). Composites and effects rendered in Final Cut Pro HD are suitable for SD and HD mastering.
- **Cinema Tools for managing film projects.** Included with Final Cut Pro, Cinema Tools supports several film formats, including 35mm 3- and 4-perf film, keycodes, key numbers, ink numbers, and a variety of output lists, including change lists. Advanced pulldown tools handle 2:3, 2:3:3:2, and 2:2:2:4 telecine operations. New support for conforming 25-fps video to 24 fps gives PAL filmmakers a more efficient way to work than ever before.
- **Compressor.** A batch encoding tool that prepares media to be distributed on DVD or streamed over the Internet, Compressor supports an MPEG-2 encoder with two-pass VBR encoding and motion estimation. New optical flow image analysis technology is used to transcode HD source to high-quality standard-definition MPEG-2.
- **Media management.** Enhanced media management capabilities include intelligent capturing of video across timecode breaks and gaps in tape; project and sequence consolidation and transcoding; a multi-item properties window with difference highlighting; the ability to create master clips and affiliate clips; match frame to master clip; match frame with "reveal in Browser"; the ability to edit nested sequences with automatic unnesting; advanced telecine operations; and support for Panasonic's 24p DV and DVCPRO50 devices.
- **XML interchange format.** Final Cut Pro HD uses an XML interchange format for exchanging project, bin, sequence, clip, and media information with other non-linear editing systems, asset management systems, and broadcast servers. This format describes every aspect of a program, from edits and transitions to effects, color correction settings, and keyframe data. Media-attached metadata is preserved throughout the entire Final Cut Pro workflow. An XML interchange SDK is available for Final Cut Pro HD on Apple's Developer Connection website.
- **QuickTime media support.** With support for dozens of media types, QuickTime provides Final Cut Pro with the infrastructure necessary to share files with other applications, preserve metadata, and capture video with sample-accurate A/V synchronization.



Key Features

- Apple's revolutionary LiveFonts bring titles to life with behaviors and motion, allowing users to produce professional-quality animated titles quickly and easily.
- The huge royalty-free, broadcast-quality animated content library and sophisticated project templates allow fast setup of complex projects. Users can also build and save their own templates for use in future shows or multiple instances within the same show.
- Dynamic individual character control, combined with the ability to use TrueType and PostScript system fonts, allows for greater creativity and flexibility.
- Effects encompass multiple movement, transformation, and timing parameters—and can be applied to any number of elements in the Canvas. Users can easily create new custom behaviors and save them for use with any project.
- Canvas RAM preview lets users display their work before rendering to expedite the creative process.
- LiveType imports and exports all QuickTime-supported formats.



LiveType brings titles to life with animated fonts, keyframe effects, and an incredible array of royalty-free media.

LiveType

Full-featured, professional-quality animated titling

LiveType introduces LiveFonts, the first 32-bit, fully animated fonts. LiveFonts provide color, motion, and expressive characteristics, offering users an innovative approach to professional titling.

More creative titles than ever before

With LiveType, the behavior and animation of each character encompasses movement, transformation, and timing parameters and can be individually controlled. LiveType gives creators a huge royalty-free library of content to work with. Hundreds of textures and objects in a wide variety of styles can be combined with LiveFonts, system fonts, and even imported graphics for unlimited titling possibilities.

LiveType comes with 27 LiveFonts, and with the FontMaker utility, users can create their own animated fonts with characters built from virtually any graphical object—from 3D animations and images to video clips. There are over 140 customizable effects, including fades, zooms, rotations, and other complex motion behaviors; users can also create their own styles using the powerful keyframe animation and timing controls in LiveType.

Now it's easy to add sophisticated animation to the normally dry rolls and crawls. Typing on a curve has also been simplified with LiveType. The baseline is a dynamic Bezier curve that can be changed even after text has been entered; the text automatically updates to the new position.

Create professional titles faster and more efficiently

With LiveType, complex title animations are easier to create than ever before. Users can easily define new custom behaviors and save them for use with any project. Each keyframe contains all the parameters for an element at that point in time, eliminating the complexity of long keyframe stacks. For increased control over titling projects, LiveType imports clips from Final Cut Pro HD complete with markers, giving users pinpoint accuracy in synchronizing the motion and appearance of titles with transitions in video and audio tracks.

The real-time wireframe preview window provides instant, accurate previews of project behaviors and motion, eliminating the need for time-consuming rendering. And a Canvas RAM preview allows users to see their work before rendering, saving additional time.

Unsurpassed flexibility in title creation

LiveType also offers an unprecedented level of flexibility and power over titling. With its dynamic individual character control, users are not constrained by blocks of text that move around the screen as a single image. Effects can be turned on and off for individual characters, without losing the integrity of the text line as a whole. So it's possible to create thousands of different titling effects, using the included effects as a starting point or creating effects from scratch.

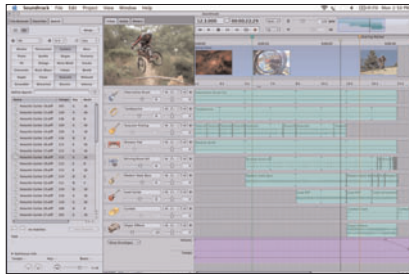
Because LiveType is compatible with all QuickTime-supported file formats, including Adobe Photoshop files, users can import graphics files and apply animation, shadows, glows, and more. LiveType is also scalable and resolution independent, providing the ability to work in HD, NTSC, PAL, or any project size, at any frame rate.

LiveType is easy enough for the first-time user, with project templates (NTSC and PAL), content, and preset effects to help jump-start titling projects; and powerful enough for the professional, with advanced timing, customization, and animation tools.



Key Features

- Soundtrack allows video editors to easily create high-quality, professional music that they can quickly sync to their Final Cut Pro projects.
- Soundtrack includes several thousand royalty-free instrument loops and sound effects and the ability to seamlessly import AIFF, WAV, and Acid™ loops.
- Music loops can easily be combined and arranged like building blocks to develop original, royalty-free music soundtracks.
- The powerful search engine instantly finds audio clips based on instrument, music genre, or mood.
- Real-time control over every stage of production allows users to quickly evaluate different options before rendering.
- Soundtrack provides professional audio effects and support for Mac OS X Audio Units, with dozens of included effects.
- Effects can be fully automated for greater control.



Soundtrack allows editors to create original music for their video projects.

Key Features

- Compressor delivers high-performance MPEG-1, MPEG-2, MPEG-4, and QuickTime automated batch encoding.
- Motion estimation and two-pass VBR encoding efficiently create high-quality MPEG-2 streams.
- Integration with Final Cut Pro HD provides a seamless workflow for digital media editing and delivery.
- Dynamic previewing of filter changes in real time yields faster, more accurate results.
- Industry-standard MPEG-4 and AAC encoding allows streaming to a wide range of devices.
- Droplets automate the entire process, for drag-and-drop encoding.
- Professional presets help users quickly create MPEG and QuickTime formatted files, eliminating the need to define settings for each encoding session.
- The drag-and-drop interface lets users apply multiple settings to a single source file.

Soundtrack

A perfect score for your video

Soundtrack enables Final Cut Pro HD users to create original scores for their video projects. Several thousand music loops and sound effects are included, and hundreds of third-party audio loop CDs are also available. These prerecorded audio loops can be used as building blocks for developing high-quality, royalty-free music scores.

Professional results

Soundtrack is ideal for fast-paced production environments. All the arranging, mixing, and editing is performed in real time without ever missing a beat, providing full creative flexibility at every stage of the production. Now editors can develop music and create soundtracks for broadcast, resale, and distribution without any permissions or license fees.

Versatile scoring

With its intelligent search engine, Soundtrack instantly finds loops and sound effects based on instrument, music genre, or mood. Built on the Mac OS X Core Audio technology, Soundtrack supports Mac OS X Audio Units and includes a suite of powerful audio effects from Logic.

Soundtrack enables editors to instantly stretch and resize multiple tracks of audio to match a program's length, and synchronize their music with important edits using the scoring markers in Final Cut Pro HD. Time-consuming reediting and rescoring are a thing of the past—Soundtrack allows these adjustments to be made instantly and in real time, giving editors unprecedented creative flexibility.

Countless options

Whether it's for 30- or 60-second spots, commercials, jingles, bumpers, interstitials, or full-length scores, Soundtrack allows editors to create personalized scores for all their productions.

Compressor

Automated batch encoding

Compressor is an automated MPEG-1, MPEG-2, MPEG-4, and QuickTime batch encoding application that delivers pristine-quality video rivaling hardware and software encoders costing thousands of dollars. With industry-leading performance, Compressor encodes MPEG-1, MPEG-2, and MPEG-4 content using Velocity Engine–accelerated preprocessing filters, multiprocessor support, and powerful encoding controls. Compressor is now able to perform high-quality HD downscaling when encoding to MPEG-2.

Compressor works independently or as an integrated encoding option in Final Cut Pro HD, allowing content producers to choose the workflow that suits their needs. The ability to use Compressor as an integral part of the Final Cut Pro workflow precludes the need for editors to export intermediate files for encoding by another application. Eliminating this costly step saves time (no export), increases quality (no generation loss), and preserves disk space (no intermediate files).

Dynamic playback of filter changes means less guesswork and more accurate results. Compressor streamlines the encoding process by allowing content producers to see filter and cropping changes while previewing media in real time. A split-screen preview lets users easily compare source and image processed content without having to open new windows each time a change is made. The inclusion of professional presets gives editors and content producers a quick and easy method for creating high-quality compressed media.

Product Features

Editing and Timeline

- Edit at 23.976, true 24, 25, 29.97, 30, 50, or 60 fps
- Source/Record three-point editing model
- Insert and overwrite with or without transitions
- Replace, fit to fill, and superimpose edits
- Edit overlay for drag-and-drop editing
- Blade and Blade All tools for adding edits
- Extend and split edits
- Sync indicators in Timeline
- Adjacent (through edit) indicators in Timeline
- Dupe detection in Timeline
- Keyframe graphs
- Track targeting
- Track locking
- Auto Select tools
- Timecode or frames in Timeline
- Clip, sequence, scoring, chapter, and compression markers
- Marker export to DVD Studio Pro for chapter and compression settings
- Scoring marker export to Soundtrack
- Clip and sequence marker export to LiveType for titling
- Waveform display in Timeline
- Opacity overlays in Timeline
- Audio level overlays in Timeline
- Custom, independent track heights

Trimming

- Ripple
- Roll
- Slip and slide
- Lift and ripple delete
- Asymmetric, multitrack trimming
- Dynamic trimming
- JKL trimming
- Trim window
- Timeline trimming
- Keyboard and numeric trimming

Effects

- RT Extreme for scalable software-based, multistream real-time effects in DV, SD, and HD formats. Real-time effects can be viewed simultaneously on the Macintosh display and on an NTSC/PAL monitor with perfect synchronization.
- RT Extreme quality settings: low, medium, high. Low setting provides maximum simultaneous real-time streams and effects; high setting provides full-resolution output for finishing.
- Motion project integration for seamless movement of project data between Final Cut Pro and Motion
- 8-bit, 10-bit, and HDR (32-bit floating point) image processing
- Time Remap tool
- Keyframe graphs and editing in Viewer or Timeline
- More than 200 transitions, effects, and filters
- Unlimited effects favorites
- Copy and paste motion and effect attributes
- Unlimited layers with support for nesting
- Bezier curves with movable motion paths
- Numeric control and keyframe capabilities for precise animation and effects
- 2D and 3D titles with Boris Calligraphy

- Animated titles, lower thirds, and graphics with LiveType
- Composite and transfer modes
- Import multilayered Photoshop files with layers and alpha support
- Support for many third-party After Effects plug-ins
- FXScript and FXBuilder for designing custom filters and effects
- Digital Cinema Desktop for real-time SD and HD preview playback on an attached Apple Cinema Display

Audio

- Up to 24-channel audio output
- Onscreen multitrack mixing console
- Real-time fader automation
- Variable keyframe thinning
- Real-time audio filters and effects
- Real-time audio filter adjustments during playback
- Soundtrack music composition tool with thousands of music loops and sound effects
- OMF audio export
- Subframe audio keyframing to 1/100th of a frame
- Sampling at 8kHz to 48kHz and 8 to 24 bits
- Audio level meters (per track)
- Mac OS X Audio Units plug-in support
- Pan controls
- Mute and solo controls
- Audio waveform display in Timeline
- Logarithmic audio fades
- Scrubbing with or without pitch shifting
- More than 25 audio filters
- Peak Express audio editing tool

Media management

- Media management tools
- Render file manager
- Extensive search, sort, sift capabilities in Browser
- Clip labels
- Custom comment fields
- Master and affiliate clips
- Move, copy, and transcode items at sequence or project level
- Consolidate, trim, or archive
- Online with automatic reconnect and batch capture capabilities
- EDL I/O
- Autosave Vault
- XML interchange format for custom integration work
- Batch export
- Compressor integration (see section on Compressor for details)

Color correction

- Primary (three-way) color corrector
- Secondary (two-way) color corrector
- Image control filters
- 4- and 8-point garbage mattes
- Hardware-accurate waveform monitor and vectorscopes
- Broadcast-safe filter
- Range-checking zebra stripe overlays

Tools

- Multitrack Audio Mixer
- Keyboard and user interface customization tool
- Voice Over tool for adding narrations directly to Timeline
- Frame Viewer for shot comparisons
- Source timecode overlays in Viewer and Canvas
- QuickView for RAM-based previews of complex multilayered sequences

Application

- Full Unicode support
- Dynamic window resizing
- Mode-free interface for workflow efficiency
- Multiple sequences and projects open simultaneously
- Up to 99 levels of undo
- 99 audio and 99 video tracks with support for nesting sequences together
- System and user preferences
- Easy Setups for quick configuration
- Customizable keyboard
- Customizable real-time effects settings
- Customizable render settings
- Customizable window arrangements
- Customizable user interface buttons
- Customizable Browser layouts
- Customizable track layouts
- External editor support (helper applications)
- Create Support Profile command for improved AppleCare support

Supported formats and I/O*

- Uncompressed 8- and 10-bit HD (4:2:2 YUV) via PCI card
- Uncompressed 8- and 10-bit SD (4:2:2 YUV) via FireWire or a PCI card
- DVCPRO HD (4:2:2) via FireWire
- DVCPRO50 (4:2:2) via FireWire
- DV/DVCAM (4:1:1) via FireWire
- NTSC and PAL
- HD at 1080i, 1080p, and 720p
- Pulldown tools for telecine insertion and removal (DVX100)
- Sample-accurate A/V synchronization
- Frame-accurate log and captures
- Serial device control (RS-422, RS-232)
- FireWire device control
- Log and capture tool with support for batch, clip, and on-the-fly capturing
- Still images: PSD, BMP, JPEG, PICT, PNG, SGI, TARGA, TIFF
- Insert and assemble editing to tape
- Compressor tool for batch export and encoding to MPEG-2, MPEG-4, and other QuickTime formats

* Some features require additional hardware. DV, DVCPRO50, and DVCPRO HD output requires a FireWire-enabled camera or deck. SD output via FireWire requires an AJA Io. Please contact your Apple Authorized Reseller for information.

Film

- Cinema Tools included
- Support for 35mm 3-perf, 35mm 4-perf, and 16mm-20
- Comprehensive film management tool
- 24-fps EDL I/O
- 24-fps EDL conversion to and from 29.97 fps
- Import ALE, ATN, FLX, and FTL files
- Track key numbers, ink numbers, video and audio timecode
- Output the following lists:
 - Cut list
 - Change list
 - Optical list
 - Pull list
 - Dupe list
 - Missing elements list
 - Audio EDL
- Link media to database
- Search and sort
- Poster frame capability
- Conform clips to specified frame rate
- Reverse telecine function
- Export ALE files
- Import and export Final Cut Pro batch lists

LiveType

- LiveFonts animated fonts
- Customizable effects
- Royalty-free animated content library
- Sophisticated project templates
- Keyframe animation
- Real-time wireframe preview
- Canvas RAM preview
- Import wide variety of formats
- Resolution independent and scalable
- Dynamic individual character control
- Unicode system font support
- Animation for rolls and crawls
- Type on a curve
- FontMaker utility for creating custom LiveFonts

Soundtrack

- Familiar interface for Final Cut Pro users
- Modular design for managing audio loops
- Import Final Cut Pro video with scoring markers
- Several thousand royalty-free loops and sound effects

- Audio effects plug-ins
- Powerful search engine
- Matching keys and tempos of combined loops
- All work performed in real time
- Support for AIFF, WAV, and Acid formats
- Professional audio effects
- Mac OS X Audio Units plug-in support
- Fully automated mixing and effects

Compressor

- High-performance encoding engine
- Two-pass variable bit rate (VBR) encoding
- Advanced motion estimation technology
- Encode media directly from Timeline
- Compatible I-frame insertion
- QuickTime support
- MPEG-1, MPEG-2, and MPEG-4 support
- Next-generation audio streaming media
- Split-screen comparison
- High-quality image processing
- Many professional presets included
- Automated encoding
- Grouped presets for quick batch setup

System Requirements

- Macintosh computer with 350MHz or faster PowerPC G4 or G5 processor and AGP graphics card
- Mac OS X v10.3.2 or later
- QuickTime 6.5 or later
- 384MB of RAM
- For Soundtrack, 500MHz or faster single processor or 450MHz or faster dual processors; 512MB of RAM recommended
- For RT Extreme, single 500MHz or faster PowerPC G4 (550MHz for PowerBook G4) or any dual PowerPC G4 and 512MB of RAM
- For DVCPRO HD, 1GHz or faster single or dual processors and 1GB of RAM
- 1GB of available disk space for application installation
- 5GB of disk space for Soundtrack content
- 9GB of disk space for LiveType content
- DVD drive for installation

Support

Final Cut Pro HD comes with 90 days of telephone support for installation, launch, and basic troubleshooting. In addition, Apple offers a range of professional support options, including AppleCare Professional Video Support.

AppleCare Professional Video Support

AppleCare Professional Video Support can help you keep your project running smoothly, whether you are editing HD video, designing motion graphics, or authoring custom DVDs.¹ With this product, one authorized contact can call² or email³ the Apple Professional Video Technical Support team for one full year. Apple's support team is on call 12 hours a day, 7 days a week. These experts provide one-stop support for Final Cut Pro, Final Cut Pro HD, Motion, DVD Studio Pro, and Soundtrack. Also included is troubleshooting for Apple hardware and for interconnectivity between your Mac or Xserve and an Xserve RAID,⁴ as well as assistance with DV, SD, and HD video input/output over FireWire. For more information or to purchase, visit www.apple.com/support/products/provideo.

Ordering Information

Final Cut Pro HD

Order number M9038Z/A

Package includes application and content DVDs, user and tutorial guides, and electronic documentation.

For More Information

For more information about this product or to purchase Apple products, visit the Apple Store online (www.apple.com or 800-MY-APPLE), an Apple Store near you, or an Apple Authorized Reseller.

Visit the Macintosh Products Guide at www.apple.com/guide for the latest information on thousands of hardware and software products for your Mac.

¹Details of support coverage and eligible Apple technologies are described under the terms and conditions at www.apple.com/support/products/provideo. ²Telephone numbers and hours of operation may vary and are subject to change; local telephone fees may apply. ³Access to web-based resources requires the use of a compatible Internet service provider; fees may apply. ⁴Hardware repairs that are not covered under warranty require an extended service contract, such as the AppleCare Protection Plan.

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