

# Lumière HD

## Edit HDV on Final Cut Pro

Edit HDV on Final Cut Pro with real-time benefits in your timeline (no rendering). Includes video capture, FCP project migration, and print back to video -- all while maintaining full High Definition quality.

**Lumière HD** is the most affordable and powerful solution for Final Cut Pro editors who want to edit the new HDV format. Now you can edit your HDV footage, in real-time, without expensive hardware.

### Offline Editing Workflow

Utilizing the offline editing workflow adopted by most professional post-production facilities today, Lumière HD allows you to edit your HDV footage in the codec of your choice -- therefore enabling you to keep all the real-time benefits you are accustomed to. Edit your HDV footage in anamorphic DV on a PowerBook and monitor your cuts on a NTSC monitor via your camera's firewire, real-time. Or take advantage of the new DVCPRO HD codec on a G5 and view your edits on a cinema display, in full resolution HD, in real-time.

### The power of XML

Lumière HD migrates your clips to Final Cut Pro using its XML Interchange Format, saving you quite possibly hours of prep work. Simply import the XML file generated by Lumière HD in Final Cut Pro and start editing in real-time. It's that simple.

When your final edit is ready, follow the simple instructions and within a few clicks, your timeline will autoconform to Lumière HD's full quality high definition QuickTime-friendly MPEG-2. Clips will reconnect in a flash, thanks to the magic of XML.

### The Fastest and Best Quality Encoder Available

Lumière HD encodes your final HD resolution render to HDV MPEG-2 Transport Stream utilizing the new MainConcept encoder. You will be amazed by the speed of this encoder and the quality of your final program.

### Print Back to Tape

With Lumière HD's user-friendly interface, send your masterpiece back to your HDV camera/deck or D-VHS VCR. Enjoy your final cut in full quality High Definition.

### Create Widescreen Progressive Scans DVDs

Using your final High Definition render, you can create widescreen progressive scan DVDs of stunning quality! You just don't get this quality in SD...

## Features

- Captures video from the following HDV cameras and decks via IEEE-1394 FireWire:
  - JVC JY-HD10U
  - JVC HM-DH30000U
  - JVC GR-HD1
  - JVC CU-VH1
  - JVC GR-PD1 (Beta only)
  - SONY HDR-FX1 (Beta only)
  - SONY HDR-FX1E (Beta only)
  - SONY HVR-Z1 (Beta only)
  - SONY HVR-M10U (Beta only)
- Allows the logging of information from captured clips and transfers these logs to Final Cut Pro
- Converts the captured HDV clips into QuickTime friendly HD MPEG-2 video format (online), via lightning-fast batch processing

- Offers editors their codec of choice (DV, DVCPRO HD, etc.) to edit in Final Cut Pro's timeline, with all of the real-time benefits -- such as transitions, FX, and composites, without rendering. Also provides real-time playing and NTSC monitoring in DV.

- Automates the complete migration of captured HDV footage into Final Cut Pro, including:

- Generating XML File
- Importing clips
- Anamorphic (16:9) setting
- Importing logging information
- Merging of audio & video
- Online process optimization

- Encodes HD output from Final Cut Pro into HDV MPEG-2 Transport Stream and transfers back to HDV cameras and decks

### **Requirements**

- Macintosh computer with 350MHz PowerPC G4 processor
- Mac OS X v10.3 or later
- Final Cut Pro 4.0 or later
- DVD drive required for installation