

LACIE

LaCie FastCoder



Pocket-sized DV to MPEG transcoder

● SUPPORTS APPLE MACINTOSH G3, G4, G5 AND MAC OS 9/X

There is no need to throw away your older Apple Macintosh G3 and G4 systems to do MPEG encoding and DVD authoring. The LaCie FastCoder is the only real-time MPEG-2 hardware encoder that will support virtually all Apple Macintosh G3, G4 and G5 systems with a native FireWire port. Even on new G5 systems, the LaCie FastCoder will save you time and enhance productivity over software-only MPEG-2 encoding.

● COMPACT, STURDY, MOBILE AND EASY TO USE

Designed to be silent in operation, the LaCie FastCoder is not only compact and sturdy, but also completely mobile and simple to use. Because it's FireWire bus-powered, there is no need for an external power supply. This combination of design elements makes it the perfect solution for Mac laptop and desktop users.

● REAL-TIME DV TO MPEG-2 AND CUSTOM SETTINGS

Easily encode or batch encode your iMovie and Final Cut Pro DV NTSC video projects* into MPEG-2 in real-time or convert your QuickTime movies into MPEG-2 in non real-time. The LaCie FastCoder also provides custom video resolutions, constant or variable bit rate settings, PCM and MPEG Audio options and output to MPEG-2 Program or Elementary stream**.

● BUNDLED WITH DVD AUTHORIZING AND BACKUP SOFTWARE

The LaCie FastCoder is bundled with the Capty FastCoder Utility software for MPEG hardware encoding, and the CaptyDVD 2.x Full version for DVD and VCD authoring. In addition, it comes with SilverKeeper software for backing up projects to your local or network disk drives.

* Requires DV/DVC PRO NTSC (DV stream) .DV or .MOV format for realtime encoding.
** Takes 10% longer than realtime for DV NTSC to Elementary MPEG-2 stream encoding.



- Real-time DV to MPEG encoding
- Compact, sturdy and easy to use
- DVD authoring and backup software bundled
- Portable for Mac laptops and desktops



Features

- Supports G3, G4 and G5 Mac systems with built-in FireWire ports
- Supports Mac OS 9.2 and X 10.2.6 and later
- FireWire bus-powered
- Comes with Capty FastCoder Utility, CaptyDVD 2.x Full version & SilverKeeper software

Included Accessories

- FireWire cable (6-pin to 6-pin)
- DVD-ROM installation disc
- Quick Install Guide
- Warranty certificate
- Registration card

Model	LaCie FastCoder
Item number	108071
Interface	FireWire (IEEE 1394)
Ambient	5 to 35°C
Power Supply	Uses bus power from a Mac computer
Power consumption	Approx. 3 W (including standby power)
MPEG encoder	Fujitsu MB86392
Multiplexing system	ISO/IEC11172-1 (MPEG-1 System); ISO/IEC13818-1 (MPEG-2PS)
Video compression	ISO/IEC13818-2 (MPEG-2); ISO/IEC11172-2 (MPEG-1)
Resolution	MPEG-1: 352x240, 176x112; MPEG2: 720x480, 480x480, 352x480, 352x240, 176x112
System bit rate	MPEG-1: 1 to 5Mbits/s (CBR); MPEG-2: 2 to 10Mbits/s (CBR), 4 to 6Mbits/s (VBR)
GOP structure	IBBP (MPEG-1 > 6, MPEG-2 > 15-frame GOP)
Audio compression	ISO/IEC11172-3 (MPEG-1 Layer2); LPCM
Audio bit rate	MPEG-1/2: 128, 160, 192, 224, 256, and 384kb/s
Sampling frequency	MPEG-1/2: 32 and 48kHz (Only the combinations below are supported, 44.1kHz is not supported) DV 32kHz > MPEG 48kHz, DV 48kHz > MPEG 48kHz
Number of channels	2 channels (mono, stereo, and dual)
Weight	Approx. 75 g
Dimensions (WxDxH)	Approx. 2.56 x 3.86 x .79 in / 65 x 98 x 20 mm
IEEE connector	6-pin 2-port
Warranty	1 year limited

The specifications and appearance are subject to change without notice for incorporating improvements to performance and other reasons.

