

STANDARD FEATURES

- NTSC and PAL
- User selectable 4:3 or 16:9 aspect ratio
- Multi-format codec (DV, DVCPRO 25& 50, MPEG-2, XDCAM)
- Frame accurate video trim editor
- Gigabit Ethernet for fast file transfer
- VBI & closed captioning support
- Sequence lists
- Random access to each sequence item
- Instant cueing and clip recall
- Visual thumbnail support
- Play clips with different compression settings
- Intuitive graphic user interface
- Compact 2RU design
- Analog and SD-SDI Video
- Analog, digital and embedded audio



eClips is a cost-effective and easy-to-use DVR system for live production. In a single, compact package, eClips gives users instant, on-the-fly access to video clips, stills, animated graphics, and audio clips for enhancing news programs and other live productions. The eClips can also be configured for Key/Fill applications.

eClips provides large touch screen controls* for unprecedented ease of use. Producers can ingest video in real time or download video files from multi-format codecs, such as DV, DVCPR025 & 50, MPEG-2 I-frame and IBP. Play lists can be created either manually or from the system's powerful library database. The entire play list can run non-stop or individual clips accessed randomly. Each video clip is represented by a thumbnail which is user selectable from any frame, making the thumbnail more descriptive and easier to identify. In addition, eClips' frame-accurate video trim editor enables producers to trim clips on the fly to ensure that they fit the required time segment, and to build simple transitions between clips.

OPTIONS

- Touch screen video clip access (*LCD sold separately)
- Dual redundant power supply
- GPI Control
- LTC

FV:08/19/08ECSD

VIDEO INPUT/OUTPUT Standards:	SD-SDI, Component & Composite SMPTE 259M SMPTE 170M ITU-R BT.470	VIDEO COMPRESSION	DV, DVCPRO 25&50, MPEG-2, XDCAM
Resolutions:	NTSC (720x486/59.94/2:1 Interlace) PAL (720x576/50/2:1 Interlace) Supports 4:3 or 16:9 aspect ratio	Maximum Bit Rate:	50 Mbit/s
Connections:	1 SDI input 2 SDI outputs or one video+key 1 Y/C, Component or CVBS input 2 Analog outputs – Y/C, Component, CVBS plus CVBS or key BNC 75 ohms	DISK CONTROLLER:	SATA I/II
		Maximum Data Rate:	60MB/sec per drive
		Support Hard Drives:	WD 7200 RPM 500 GB per drive 3 drive capacity
AUDIO INPUTS/OUTPUTS		GIGABIT ETHERNET	TCP/IP RJ-45
Audio Channels:	Embedded (1 SDI) 8 channels AES/EBU unbalanced (2-in/4-out) Analog balanced (2-in/4-out)	GENLOCK INPUT	1.0Vp-p 75 ohms
Resolution:	16, 20 and 24 bits	SIZE	3.5"x17"x26"
Connections:	BNC 75 ohms	WARRANTY	1 year
Sampling Rate:	48 kHz		



*Shown with optional redundant power supply.



Fast Forward Video

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