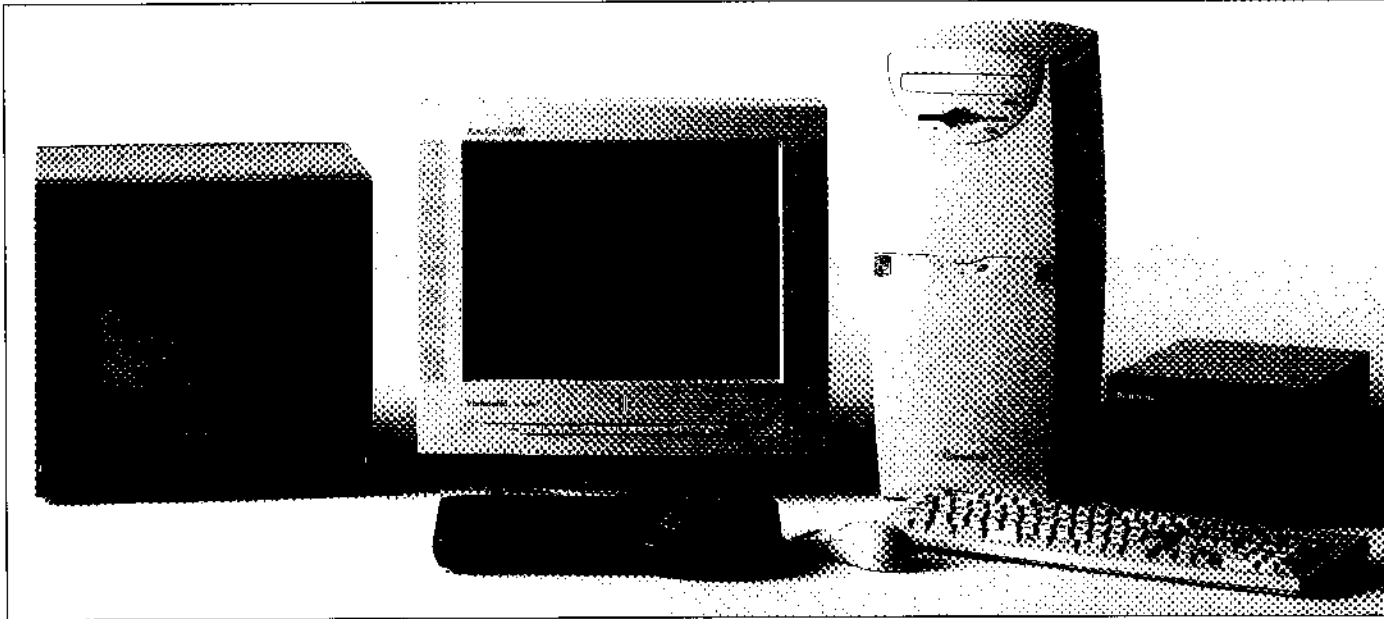


# DV-EDIT DVCPRO Non-Linear Editing System

Downloaded from: [www.broadcast-trader.com.au](http://www.broadcast-trader.com.au)



- Outstanding image quality and a wide range of functions
- DVCPRO compression records five minutes of video per GB
- Surpasses MLI in image quality
- Records data for twice as long as motion JPEG, thus reducing system costs
- Two codecs enable the real-time overlay of two scenes

- Titling page features soft shadow, gradation, perspective, and character processing, including vertical writing
- A wide range of graphics functions available
- AVI file conversion function for developing CD-ROM software and home pages
- Versatile multimedia applications with high-quality video output
- Windows NT 4.0 OS facilitates applications
- Future software upgrades will allow easy transfer of titles and materials over a network
- Complicated 3D effects can be created through rendering and multilayer editing
- Optional SDI board enables component SDI (SMPTE259M) input and output
- Connection to an SDI-compatible device results in a fully digital production environment
- Digitized voice data (AES/EBU)

## System Examples for DV-EDIT

<b>Operation Panel Kit:</b>	AY-RP500
<b>Application Soft:</b>	AY-AS501
<b>Hard Disk Box:</b>	AY-EB500
<b>SVGA Monitor:</b>	(1208 x 1024 Acceptable)
<b>Video Monitor:</b>	
<b>Personal Computer:</b>	MILLENNIA MXE or Gateway G6-266
<b>Video Compression Board:</b>	Truevision Targa 2000DV
<b>SCSI Board:</b>	Adaptec AHA3940UWV
<b>SCSI Cable:</b>	For AHA3940UWV
<b>Hard Disk:</b>	Seagate ST34371W (4GHDD) x 2 or ST32171W (2GHDD) or ST19171W (SGHDD) (Required HDD Box-9 GHDD)
<b>Powered Speaker:</b>	

# DV-EDIT

## Input/Output

Video Input:	Composite BNC × 1, 75Ω Y/C × 1, 75Ω Component Y/Pa/Pb × 1, BNC × 3, 75Ω
Gen. lock In:	Composite × 1, BNC × 1, 75Ω
Video Output:	Composite BNC × 1, 75Ω Y/C 4-pin DIN × 1, 75Ω Component Y/Pa/Pb × 1, 75Ω
SDI AES/EBU:	Option SDI I/O + AES/EBU I/O + Composite Out × 1

## Video

Video Sampling:	13.5MHz 4:4:4, 8 bit
Video Compression:	DVCPRO 4:1:1 (Approx 5 min./1GB)
Signal-to-Noise Ratio:	50dB (tentative)
K Factor:	1% max.
Frequency Response:	5.0MHz, -3dB

## Audio

Audio Input:	XLR balanced, L, R
Audio Output:	XLR balanced, L, R
Audio Sampling:	48kHz, 16 bit
Frequency Response:	20Hz to 22kHz

## Others

Sequence Editor:	2-channel video 4-channel mono-Audio Over 50 real-time transition (including 2D DVE)
Title Editor:	Graphic Import/Export TIF, BMP, others
SVGA:	1152 × 870, 24 BIT
LTC:	In × 1, Out × 1, BNC
SCSI:	Ultra Wide Max 4 × 2 drive (tentative)
OS:	Windows NT
Fonts:	30 True type fonts included