

AJ-DE77 DVCPRO Non-Linear Editor with 4 × Digital VTR

Quick Cutter

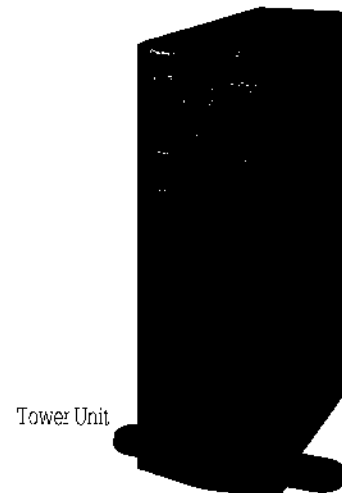


- World's first non-linear editing machine with built-in 4 × digital VTR
- Uploading and downloading at 4 × normal speed
- Superior image and sound quality with complete up/downloading of compressed DV data
- All-in-one tower unit for efficient editing in small desktop areas
- DVCPRO format for broadcasting applications, featuring digital component signals for outstanding images and two PCM digital audio channels for outstanding sound
- Editing while uploading or downloading
- Compressed data is unchanged during cut editing
- In non-linear editing, records with the same superior picture quality as DVCPRO
- Real-time execution of special effects, such as wipe and dissolve, during A/B roll editing
- 4-channel audio, plus built-in functions such as audio-split, V-fade and cross-fade editing
- Voice-over recording for narration and other uses
- Can produce multiple editing patterns from a single source for comparison
- Input and output terminals for connection with a host of AV equipment
- External VTR control via RS-422 (9-pin) remote terminal
- Easy mouse operation for adding, moving or deleting cuts
- Optional control pad for conventional editing (without mouse)*
- 18-micron-wide track pitch and two linear tracks for superior editing reliability
- Optional hard disk (24 GB HDD) can store 70 minutes of images and sound
- OS: Windows NT4.0

* Available in the future

System Examples for AJ-DE77

Non-Linear Application Software Package:	AY-A577 (Provided by Panasonic)
SVGA Monitor:	
Editing Controller:	(Provided by Panasonic)*
Hard Disk Drive for AV:	WDE4360-0016 × 6 4.36GB Single-ended, 68-pin, wide (Provided by Western Digital, Seagate) equivalent recommended by Panasonic
DVCPRO VTRs:	AJ-D750, AJ-D650, AJ-D640 (Provided by Panasonic)



Tower Unit

AJ-DE77

General

Power Requirement: AC100 ~ 120V/AC200 ~ 240V \pm 10%, 500W
Dimensions (W x H x D): 230 x 637 x 550 mm
Weight: 41.7 kg
Recording Time: 70 min. (24 GB HDD)

Audio Video Input

Analogue Composite: BNC x 2 (with loop-through)
Component (Y/R-Y/B-Y): BNC x 3
REF VIDEO: BNC x 2 (loop-through)
Analogue Audio: 2-CH, XLR x 2, 600 Ω balanced
AES/EBU: XLR x 1

Audio Video Output

Analogue Composite: Video BNC x 1, Monitor BNC x 1
Component (Y/R-Y/B-Y): BNC x 3
Analogue Audio: 1,2-CH, XLR x 2, 600 Ω balanced
AES/EBU: 1,2-CH, XLR x 2
Audio Monitor: L/R, XLR x 2
TC: XLR x 1
CUE: XLR x 1
Headphone: Variable level control, M6

Remote

Remote: RS-232C (D-sub 25-pin x 2)
RS-422A (D-sub 9-pin x 2)