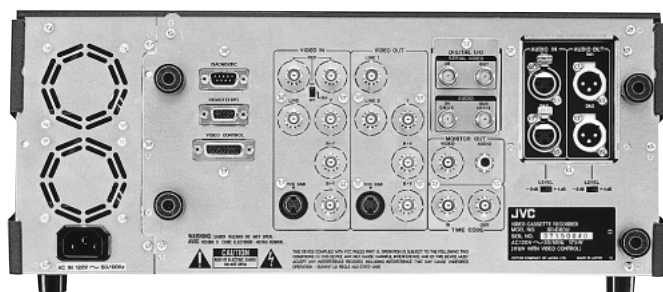
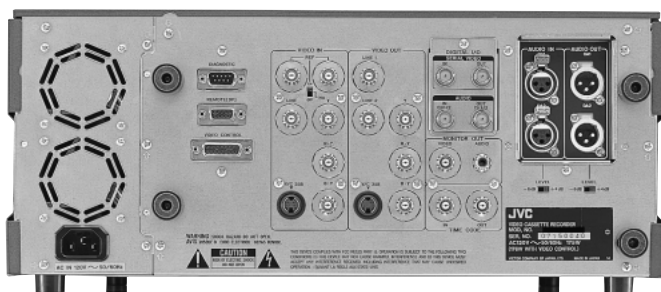


## BR-D85U/UNS

## BR-D80U

COMPONENT DIGITAL  
**4:2:2**

13



(Shown with optional accessory)

### BR-D85U and BR-D85UNS: Pre-Read

- Built in video pre-read for layering and two machine A/B roll editing

### BR-D85U: built in SDI

- Built in SMPTE 259 serial digital video I/O
- Built in AES/EBU serial audio inputs and output

### BR-D85U, BR-D85UNS and BR-D80U

- High quality 50Mbps, 8 bit, 4:2:2 D-9 recording and playback
- 2 hour (124 minute) recording time with DS-124 cassette
- $\pm 1/3$  variable speed playback (field / frame selec table)
- Jog / shuttle control
- Analog I/O: Composite, Y/C, Component (Y, R-Y, B-Y)
- SDI is optional in BR-D85UNS/BR-D80U
- RS-422A standard assemble / Insert editing and control with external editing controllers
- Frame-by-frame recording and editing
- Two independently editable 16 bit 48 kHz PCM audio channels
- Two cue audio tracks for precise audio editing for precise audio editing.
- Adjustable record levels
- Front panel TBC adjustment of System, SC and video phases
- Remote TBC adjustment via 15 pin D-Sub connector including video level, chroma phase, chroma level, and pedestal level
- RS-232C serial port for diagnostics
- LTC / VITC time code
- Re-generation of external time code, or Jam sync
- Rugged die cast chassis using ceramic tape guide rollers and sapphire flanges for long life
- Center rotating head design for long head life

### Optional Accessories

- SA-D80U: Optional SMPTE 259U serial digital I/O and optional AES / EBU serial audio I/O (BR-D85UNS / BR-D80U)
- SA-K67U: Rack mount



SA-D80U  
Serial Digital Interface



SA-K67U  
D-9 series Rack Mount