

3 in 1 Hi-Fi S-VHS Duplicator



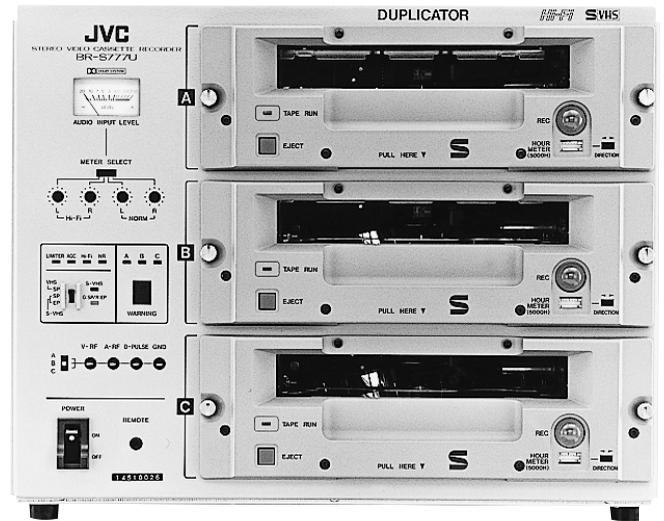
BR-S777U REC ONLY

- The world's first multi-chassis professional S-VHS duplicator
- 3 in 1 design for three-way savings (in space, energy, and peripheral equipment costs)
- High S-VHS picture quality*
- Hi-Fi audio with dynamic range of 90 dB
- Dolby B noise reduction for normal audio
- Built-in 8-digit ID code generator
- RCA serial remote control IN/OUT loop-through connectors
- Audio input level meter
- Built-in self-diagnostic warning system
- Three large REC indicators
- Three 5000-hour meters
- Independently replaceable recording units
- Front panel test points with recorder unit selectors
- Automatic head cleaning mechanism
- Hi-Fi/Normal audio with separate or combined inputs

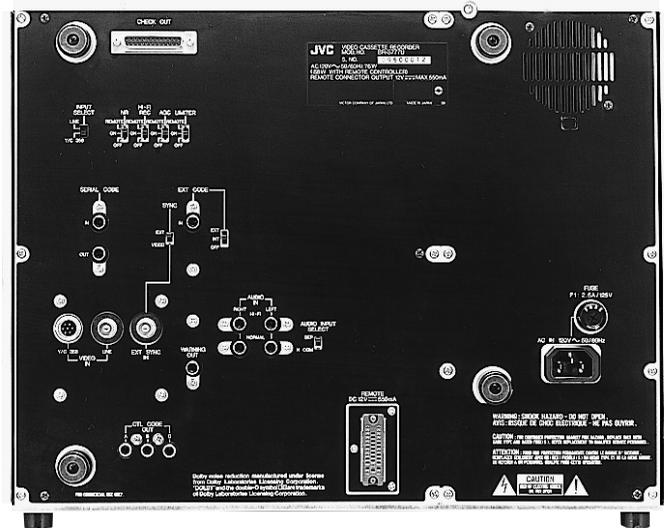
* Y/C filtering technique incorporated under License from **FAROUDJA** Laboratories Inc.

* Dolby noise reduction manufactured under license from Dolby Laboratories Licensing Corporation.

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Remote Controller Required

GENERAL	
Format:	S-VHS (SP/EP)/VHS (SP)
Tape width:	12.65 mm (1/2 inch)
Tape speed:	33.35 mm/s (SP mode)
Recording time:	120 minutes (with ST-120 cassette)
Fast forward/Rewind time:	4.0 min. (for 120 min tape)
Operating temperature:	5°C to 40°C (41°F to 104°F)
Storage temperature:	-20°C to 60°C (-4°F to 140°F)
Ambient humidity:	30% to 80%
Power consumption:	76 watts
Power requirements:	AC 120 V ~, 50/60 Hz
Dimensions:	430 (W) x 345 (H) x 485 (D) mm (16-15/16" x 13-5/8" x 19-1/8")
Weight:	30 kg (66 lbs.)

VIDEO	
Recording system:	Rotary four-head, helicalscanning system
Luminance:	FM recording
Color:	Down-converted direct recording
Video signal system:	NTSC-type Y/C and NTSC-type color signals
Input level (line):	0.5 to 2.0 Vp-p, 75 ohms, unbalanced, BNC
Input level (Y/C):	Y: 0.5 - 2.0 Vp-p, 75 ohms, unbalanced C: 0.286 Vp-p, 75 ohms, unbalanced (Burst)
Signal-to-noise ratio:	45 dB (VHS/Color)
Horizontal resolution:	400 lines (S-VHS/Color) 240 lines (VHS/Color)

AUDIO	
Input level (line):	-6 dBs, 10 kohms, unbalanced (Hi-Fi/Normal), RCA
Signal-to-noise ratio:	44 dB (NR-off, at 3% distortion)
Frequency response:	20 to 20,000 Hz (Hi-Fi) 40 to 12,000 Hz (Normal)
Wow & flutter:	Less than 0.005% wrms (Hi-Fi) Less than 0.15% wrms (Normal/Selfrecording & PB)
Dynamic range:	90 dB (Hi-Fi)

* VIDEO & AUDIO specifications (except wow & flutter) are based on playback by a standard player/recorder.