

Feeder/Player *Variable Tracking*

PROFESSIONAL **S**

BR-S525E

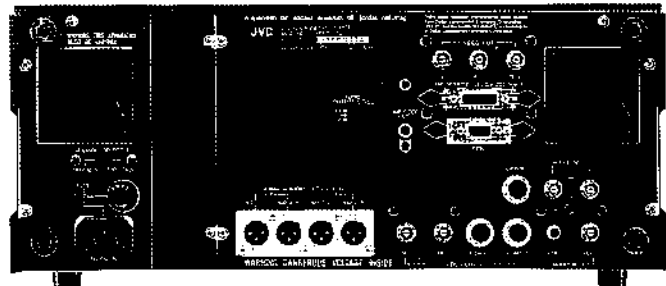
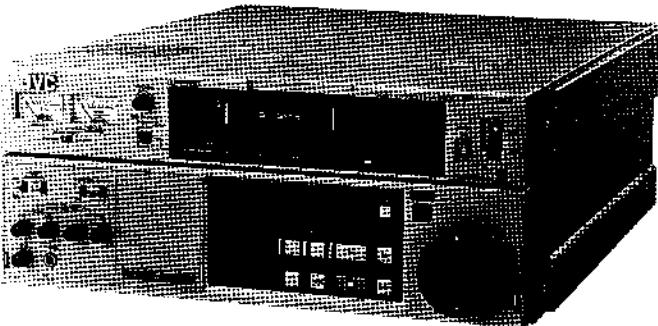


VHS
PAL



VHS
PAL

- High-quality variable-speed playback and programmable playback
- Field-by-field playback
- Built-in TBC and Digital noise reducer with component signal outputs
- High-quality pictures with max. ± 32 times normal speed search (C cassette: ± 14 times normal speed)
- Full-size/compact-compatible cassette loading mechanism
- Menu Display and On-Screen Mode Check
- RS-422A 9-pin serial remote interface
- Optional plug-in time code reader (LTC/VITC)
- Hi-Fi stereo system with a dynamic range of more than 87 dB
- Two-channel normal audio with switchable Dolby B* noise reduction
- Independent audio output level controls for all four channels
- Four XLR balanced audio output connectors
- 2 level meters switchable between Hi-Fi and normal audio
- 8-Digit counter for tape position indication in either TC or CTL mode
- Jog/shuttle dials
- High-speed visual search at up to 32x (10x with C-size cassettes)
- External sync input for reference video
- Y-Frequency Response Control
- Automatic H-phase lock
- Wide-format (16:9) playback capability
- Tilttable control panel
- Heavy-duty mechanism
- Self-diagnostic warning system
- Front-access test points
- Automatic head cleaning mechanism
- 9999-hour meter switchable from tape counter
- Headphone jack adjustable level output
- 19-inch EIA rack mount capability



* Dolby and the Double-D symbol  are trademarks of Dolby Laboratories Licensing Corporation.

GENERAL

Format: VHS/S-VHS EUROPE standard

Power requirement: 110-127/220-240 AC V, 50/60 Hz

Power consumption: 120 W

Dimensions: 429 (W) x 188 (H) x 565 (D) mm

Weight: 23 kg

Operating temperature: 0°C to 40°C

Storage temperature: -20°C to 60°C

Tape speed: 23.39 mm/sec.

Playback time: Max. 180 min. with JVC SE-180

Fast forward/Rewind time: Less than 2.5 min. for 180 min. tape

Search speed: Dial search FWD/REW $\pm 1/30$ to ± 32

Variable playback speed: FWD +1/30 to +3, REW -1/30 to -2

VIDEO

Playback: Rotary two-head helical scanning system

Luminance: FM recording

Colour: Phase shift, converted sub-carrier direct recording

Video signal system: PAL-type colour signal/PAL-type Y/C signal

Output:

Line: 1.0 Vp-p, 75 ohms, unbalanced
Y/C 443: Y: 1.0 Vp-p, 75 ohms, unbalanced
C: 0.3 Vp-p, 75 ohms, unbalanced (Burst)

Horizontal resolution: More than 400 lines (S-VHS)
More than 250 lines (VHS)

Reference video input: 1.0 Vp-p, 75 ohms, unbalanced (with one loop-through TBC ON)

AUDIO

Output

Line: -6/0/+4 dBs, low impedance, balanced (Hi-Fi/Normal)

Monitor: -6 dBs, low impedance, unbalanced

Phones: ∞ to -17 dBs, 8 ohms

Signal-to-noise ratio: More than 43 dB (NR-off, Normal)

Dynamic range: More than 87 dB (Hi-Fi)

Frequency response: 20 to 20,000 Hz (Hi-Fi)
40 to 12,000 Hz (Normal)

Wow and flutter: Less than 0.005%, WRMS (Hi-Fi)
Less than 0.25% RMS (Normal)

Time code: Output: 0 dB ± 3 dBs, low impedance

CONNECTORS

Video:

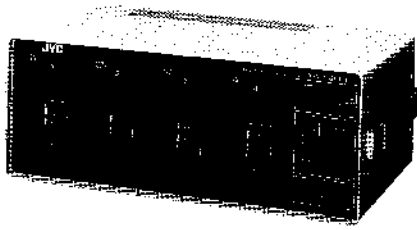
Line output: BNC-type connectors
Y/C 443 output: 7-pin connectors
Monitor: BNC-type connector
Component output (Y/R-Y/B-Y): BNC-type connectors

Audio:

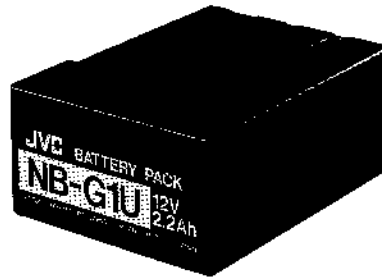
Hi-Fi output: XLR connectors
Normal output: XLR connectors
Monitor output: RCA Type pin connector

Remote control: 9-pin connector

S-VHS Optional Accessories



AA-G10E
AC adapter/battery charger
Charges X4 NB-G1U battery packs



NB-G1U
Rechargeable battery for BR-S422E/
GY-X2BE/GY-X3E/BR-DV10E/BR-D40E and
TM-600PN monitor (2.2 AH)



RM-G30U
Remote control unit

S-VHS CABLES



VC-G1050U



VC-G1035U



VC-G1025U



VC-G1015U



VC-G2050U



VC-G3030U



VC-G30U



VC-G50U

CONTROL CABLES



VC-G7050U



VC-G8030U

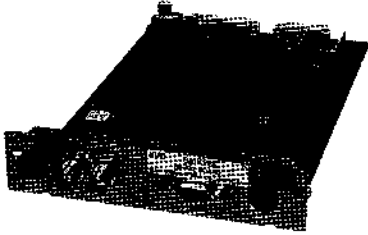


VC-G9050U

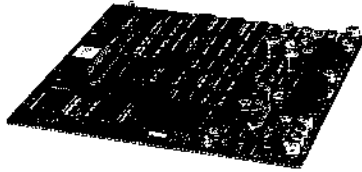
Model No.	Description	Length
VC-G1015U	7-pin male to 7-pin female (Y/C cable)	1.5 m (4.75 ft)
VC-G1025U		2.5 m (8 ft)
VC-G1035U		3.5 m (11 ft)
VC-G1050U		5.0 m (16 ft)
VC-G30U	4-pin S-connector to 4-pin S-connector (Y/C cable)	3.0 m (9.75 ft)
VC-G50U		5.0 m (16 ft)
VC-G2030U	7-pin male to 4-pin S-connector (Y/C cable)	3.0 m (9.75 ft)
VC-G2050U		5.0 m (16 ft)
VC-G3030U	4-pin S-connector to 7-pin female (Y/C cable)	3.0 m (9.75 ft)
CONTROL CABLES		
VC-G7050U	45-pin male to 45-pin female Remote control cable	5.0 m (16 ft)
VC-G8030U	12-pin to 12-pin connectors Extension cable	3m (9.75 ft)
VC-G9050U	9-pin male to 9-pin female Remote control cable	5.0 m (16 ft)

S-VHS Optional Accessories

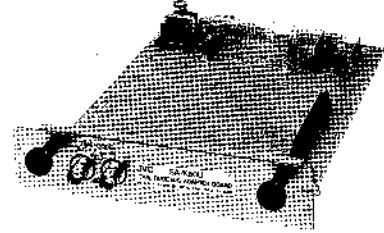
S VHS VHS
PAL
625



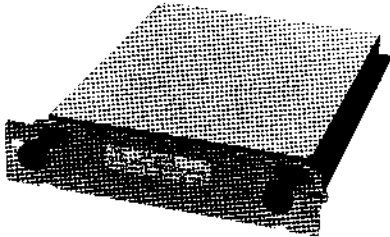
SA-K26E
RS-422 Interface Board
for BR-S800E series



SA-R50E
EBU Time Code
Generator/Reader Board
for BR-S800E series



SA-K50U
SA-R50U Adapter Board
for BR-S800E series



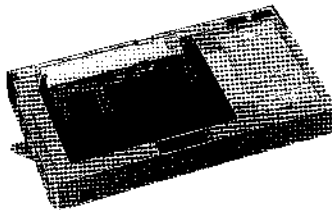
SA-N50E
Digital Noise Reducer Board
for BR-S800E series



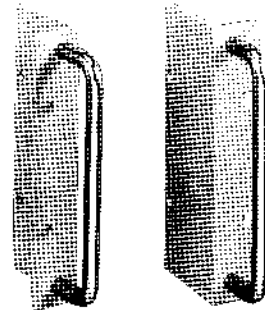
RM-G77U
Serial Remote
Controller for Duplicator
Functions that can be controlled with the
RM-G77U: PLAY/STOP/REC/FF/REW
REC-PAUSE/PAUSE/EJECT/Hi-Fi ON/OFF



SA-R200E
TC Generator
for BR-S422E and GY-X2BE



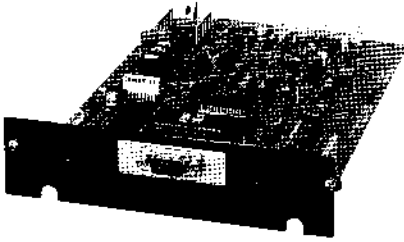
SA-CP11U
Compact Cassette
Adapter



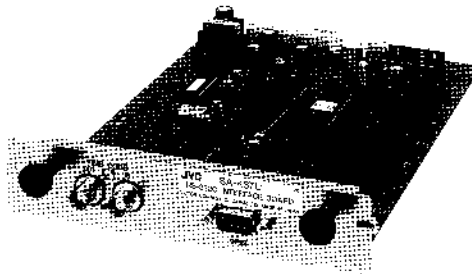
SA-K65U
Rack Mount Kit
for BR-S800E series & BR-S605EB

S-VHS Optional Accessories

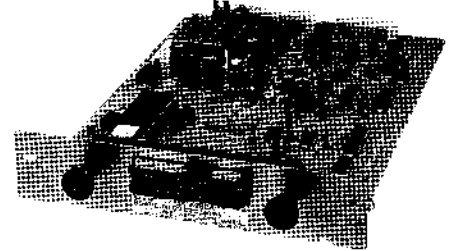
S VHS VHS
625 PAL



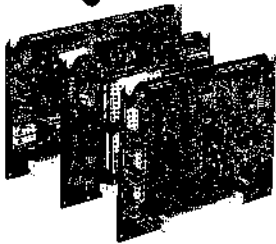
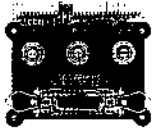
SA-K27EA
RS-232C Remote Board
for BR-S522E, BR-S622E,
BR-S822E,
BR-S800E, BR-S500E and
BR-S605EB



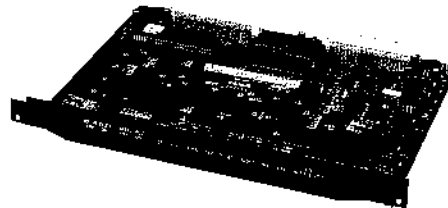
SA-K37E
RS-232C Control I/F Board
for BR-S522E, BR-S622E,
BR-S822E and BR-S800E,
BR-S500E



SA-K28EA
45-pin Remote Board
for BR-S522E, BR-S622E,
BR-S822E, BR-S800E,
BR-S500E and BR-S605EB



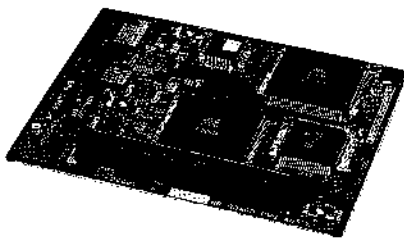
SA-T22E
TBC Board for BR-S522E,
BR-S622E and BR-S822E



SA-R22E
TC Generator/Reader
for BR-S522E, BR-S525E,
BR-S622E and BR-S822E



SA-K63UB (BEIGE)
Rack Mount Kit for BR-S522E,
BR-S525E, BR-S622E and
BR-S822E



SA-N22W
Digital Noise Reducer
for SA-T22E



SA-E92E
Y/C 924 Output Board
for BR-S522E, BR-S525E,
BR-S622E and BR-S822E