

Feeder/Player

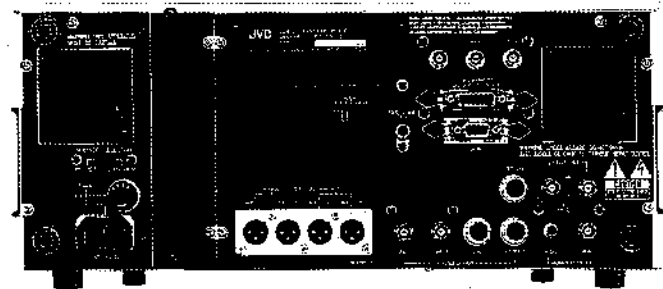
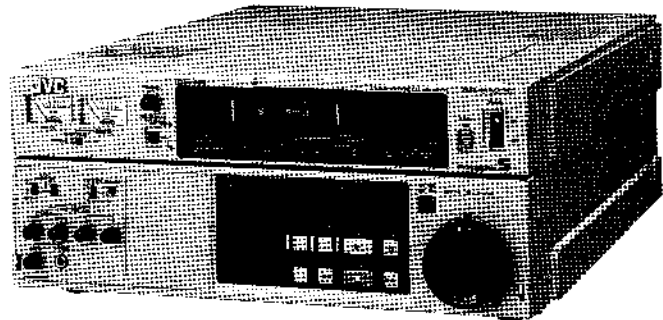
PROFESSIONAL **S**

BR-S522E

SVHS VHS PAL **SVHS** VHS PAL
625 625

- Full-size/compact-compatible cassette loading mechanism
- Maximum 180 min. playback capability
- Max. ± 32 times normal speed search capability (C cassette: ± 14 times normal speed)
- Open-ended system architecture with plug-in TC and TBC capability
- High-quality pictures chroma enhancer, digital Y/C separator, digital Luminance comb filter, and digital DOC
- Menu Display and On-Screen Mode Check
- Provided RS-422 remote interface and optional RS-232C serial and JVC 45-pin parallel remote interface
- 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
- Fully-equipped for high-performance professional edit feeding
- Preroll function
- Tiltable control panel with Search/JOG dial
- 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
- External sync input for reference video
- Y-Frequency Response Control
- Heavy-duty mechanism
- Self-diagnostic warning system
- Front-access test points
- Automatic head cleaning mechanism
- 9999-hour meter switchable from tape counter
- 19-inch EIA rack mount capability
- Headphone jack with adjustable level output

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



Shown with optional interface accessory

GENERAL

Format: VHS/S-VHS Europe standard

Power consumption: 80W

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

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

Weight: 23 kg

Operating Temperature: 5°C to 40°C

Storage temperature: -20°C to 60°C

Tape speed: 23.39 mm/sec

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

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

VIDEO

Playback: Rotary two-head helical scanning system

Luminance: FM recording

Colour signal: Phase shift, converted sub-carrier
direct recording

Video signal system: PAL-typs 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)

Signal-to-noise ratio: More than 46 dB (S-VHS)
More than 45 dB (VHS)

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

Reference video input: 0.3 to 1.0 Vp-p, 75 ohms,
unbalanced (with loop-through, with the SA-T22E)

External sync input: 0.5 to 4.0 Vp-p, 75 ohms,
unbalanced (with one loop-through, without the
SA-T22E)

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 at 3% distortion)

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

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 0.3% RMS (Normal)

TIME CODE

Output: 0 dB ± 3 dBs, Low Impedance, unbalanced

CONNECTORS

Video

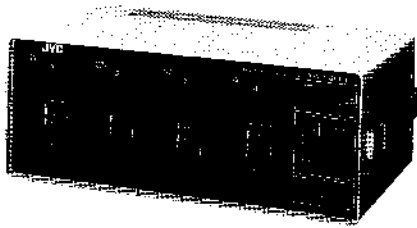
Line output: BNC-type connectors
Y/C 443 output: 7-pin connectors
Monitor: BNC-type connector

Audio

Hi-Fi output: XLR connectors
Normal Output: XLR connectors
Monitor: RCA 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

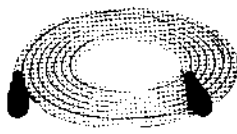


VC-G50U

CONTROL CABLES



VC-G7050U



VC-G8030U

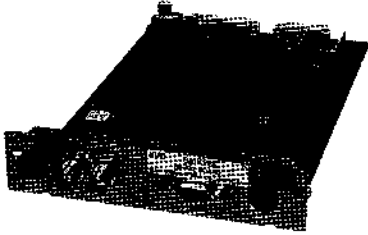


VC-G9050U

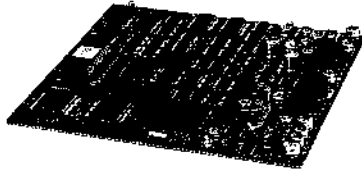
| Model No. | Description | Length |
|-----------------------|--|-----------------|
| VC-G1015U | 7-pin male to 7-pin female (Y/C cable) | 1.5 m (4.75 ft) |
| VC-G1025U | | 2.5 m (8 ft) |
| VC-G1035U | | 3.5 m (11 ft) |
| VC-G1050U | | 5.0 m (16 ft) |
| VC-G30U | 4-pin S-connector to 4-pin S-connector (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

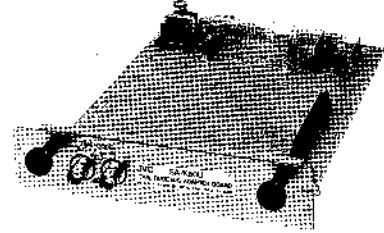
S VHS VHS
PAL
625



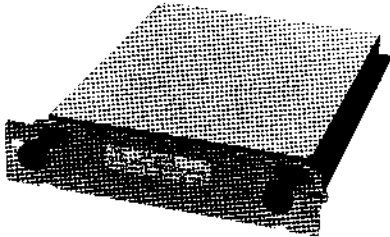
SA-K26E
RS-422 Interface Board
for BR-S800E series



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



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



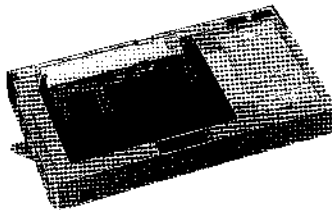
SA-N50E
Digital Noise Reducer Board
for BR-S800E series



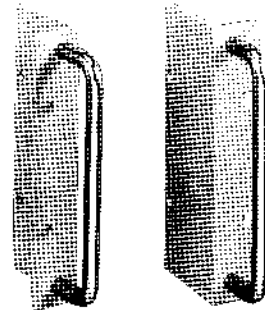
RM-G77U
Serial Remote
Controller for Duplicator
Functions that can be controlled with the
RM-G77U: PLAY/STOP/REC/FF/REW
REC-PAUSE/PAUSE/EJECT/Hi-Fi ON/OFF



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



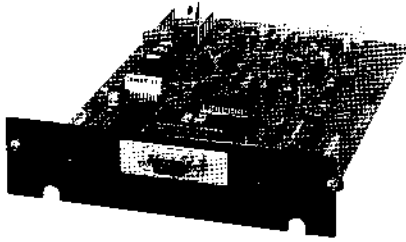
SA-CP11U
Compact Cassette
Adapter



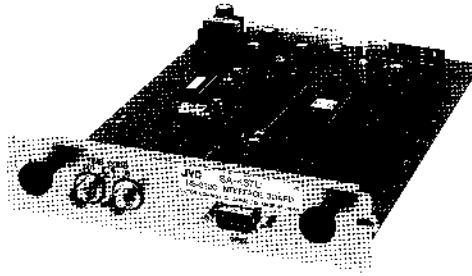
SA-K65U
Rack Mount Kit
for BR-S800E series & BR-S605EB

S-VHS Optional Accessories

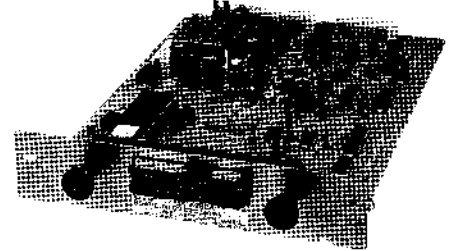
S VHS VHS
625 PAL



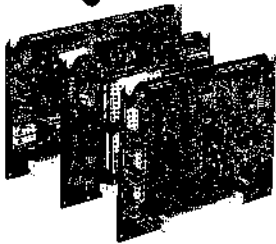
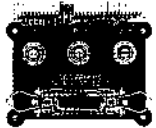
SA-K27EA
RS-232C Remote Board
for BR-S522E, BR-S622E,
BR-S822E,
BR-S800E, BR-S500E and
BR-S605EB



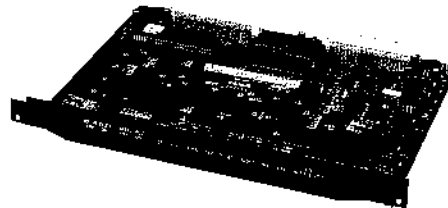
SA-K37E
RS-232C Control I/F Board
for BR-S522E, BR-S622E,
BR-S822E and BR-S800E,
BR-S500E



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



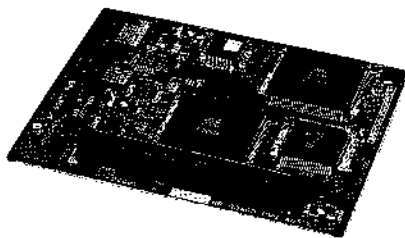
SA-T22E
TBC Board for BR-S522E,
BR-S622E and BR-S822E



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