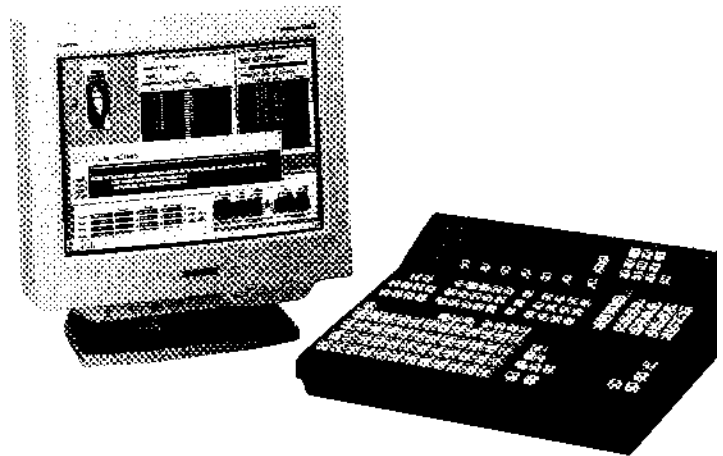


Digital Video Switcher

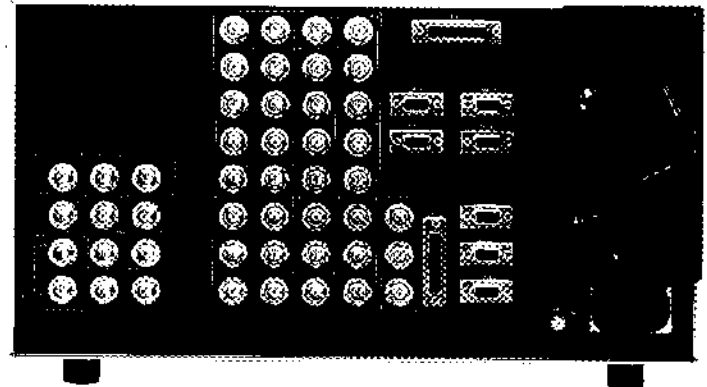
- 1M/E plus DSK configuration
- Primary inputs extendable up to 16 by using the 6-channel module
- Mixed operation with digital and analog component signals
- Two effect keyers and DSK (option)
- Powerful key modifier option (Drop Shadow, Drop Border, Outline, Border)
- Dynamic priority change control between the two Effect Keyers
- FlexiPad™ for simple operator recall of wipe/DME-LINK™ patterns and snapshots
- Four auxiliary outputs and processed key function (option)
- Depth key processing (option)
- High quality Chromakey - 4:4:4:4 video/key processing (option)
- Advanced RGB color corrector (option)
- Sophisticated GUI to provide convenient timeline operation (option)
- Two frame memories (option)
- BVE-9100/2000 Editing System interface



- Supplied Accessories:
- Rack mounting angles (1 set)
 - Plug retainer (1)
 - 75 Ω terminator (1)
 - Installation manual (1)
 - Maintenance manual part 1 (1)

System Configurations

PROCESSOR	
DVS-2000C	Digital Video Switcher Processor
BKDS-2020A	6-Channel Serial Digital Input Board
BKDS-2021A	2-Channel Serial Digital Input Board
BKDS-2022	Analog Component Input Board
BKDS-2031	Chromakey Board
BKDS-2032	Chromakey Upgrade Board (requires BKDS-2031)
BKDS-2041	Frame Memory Board
BKDS-2050	DSK with Border/Finekey™ Board
BKDS-2060	Assignable Output Board
BKDS-2061	AUX Bus/Processed Key Output Board
BKDS-2062	NTSC Black Burst Generator Board
BKDS-2070	Enhanced Wipe Board
BKDS-2071	M/E Key Border/Finekey Board
BKDS-2072*1	CPU Upgrade Board
BKDS-2400	RGB Color Correction Board
BKDS-2530	RS-422A Serial Interface Board (for PC)



CONTROL PANEL	
BKDS-2010	Switcher Control Panel

PERIPHERALS	
BZS-2090A	Memory Pack

SOFTWARE	
BZS-2020*2	Operation Software with Manual (English)
BZS-2050	Operation Software with Manual (for GUI option)

*1 The BKDS-2072 board is required when connecting the switcher to a PC for GUI operation and when a BKDS-2400 is installed.

*2 Operation software must be installed to initiate DVS-2000C operation.

Specifications

Power requirements:	AC 100 to 240 V ±10%, 50/60 Hz
Power consumption:	
Processor:	Max. 3.5 A/2 A (100 to 120 V/200 to 240 V)
BKDS-2010:	0.4A
Dimensions:	
Processor:	424(W) × 221(H) × 450(D) mm (16 3/4 × 8 3/4 × 17 3/4 inches)
BKDS-2010:	424(W) × 120(H) × 400(D) mm (16 3/4 × 4 3/4 × 15 3/4 inches)
Mass:	
Processor:	25 kg (55 lb 2 oz) (with all optional boards installed)
BKDS-2010:	10 kg (22 lb 1 oz)