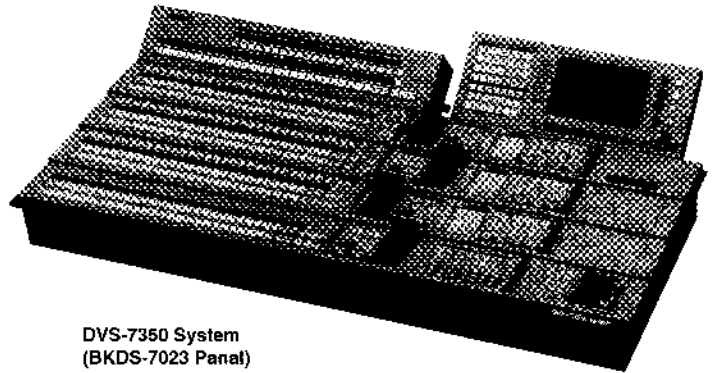


DVS-7350/7300 System (NTSC, 525/60, 625/50)

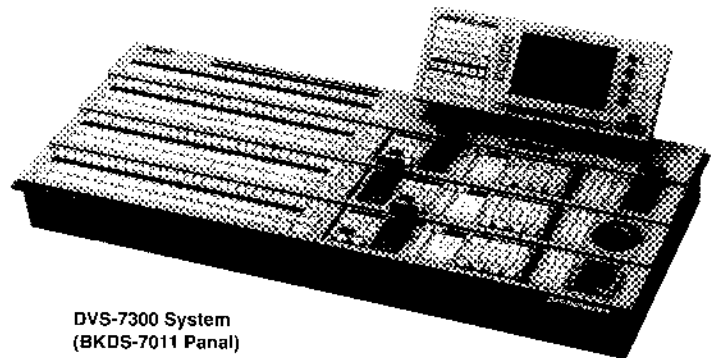
Downloaded from: www.broadcast-trader.com.au

Digital Video Switcher

- Two alternative versions - a 3 M/E type and a 3 M/E plus PGM/PST type
- 5 alternative switcher panel designs to meet particular applications
- Component 525/625 and composite NTSC 525 switchable
- Primary inputs extendable up to 36 (60 when DVS-V6464B or DVS-V6464M is connected) by using optional boards:
 - Composite type: serial composite digital and/or NTSC input boards
 - Component type: serial component digital input boards
- Two independent key processors with priority control and a color background generator for each M/E
- The DMK-7000 digital multi-keyer provides the DVS-7350/7300 System with up to 4 DSKs, allowing 10 simultaneous key layers
- 14 (28 when DVS-V6464B or DVS-V6464M is connected) auxiliary buses
- Source name display on the control panels
- FlexiPad™ for simple operator recall of wipe/DME-LINK™ patterns and snapshots
- Four convenient remote panels - the BKDS-7060 keyer remote control panel, the BKDS-2010 sub control panel, and the BKDS-7080/7081 AUX bus remote panels
- Four optional, add-in panels are available for Key Frame control, DME control, DSK control (for 3 M/E system), and memory recall control
- High quality chromakeyer (option) - 4:4:4 video/key processing, shadow control, spot color modify, etc.
- Powerful switcher memory system, including Keyframe Effect memory (option), Key snapshot and Snapshot memory
- Processed key function
- Two frame memories (option)
- BVE-9100 Editing System serial control
- Video processing for primary inputs
- Intelligent tally system for live operation (with BKDS-7700)
- Remote control of Sony DVS-B Series routing switchers (with BKDS-7700)
- Compact processor and low power consumption
- Redundant power supplies for processor and control panel (options)



DVS-7350 System
(BKDS-7023 Panel)



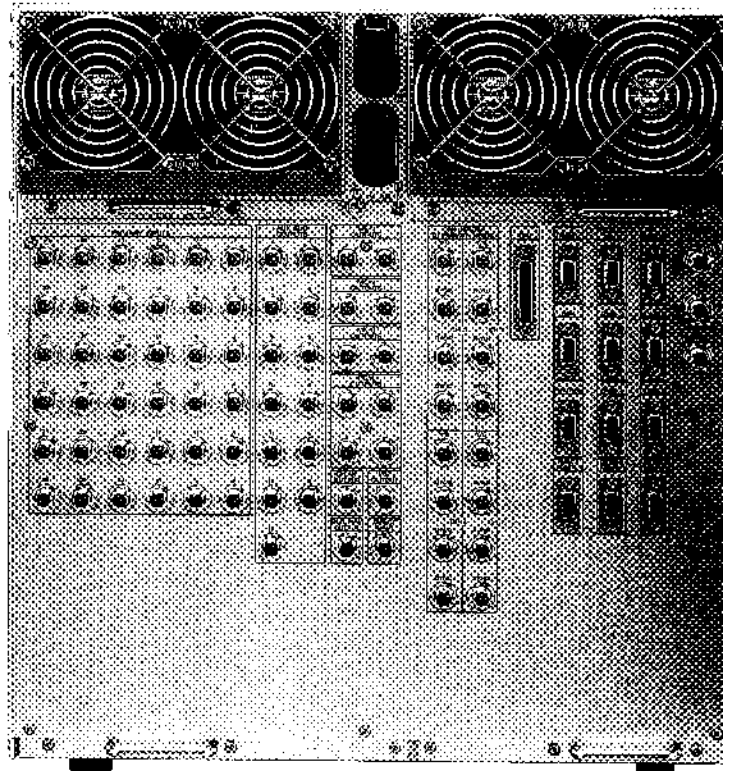
DVS-7300 System
(BKDS-7011 Panel)

Supplied accessories: Rack mounting angles (pre-installed) (1 set)
75 Ω terminator (1)
9-pin adaptor (1)
Operation manual (1)
Installation manual (1)
Maintenance manual part 1 (1)

System Configurations

PROCESSOR

DVS-7000A	Digital Video Switcher Processor
BKDS-7103	12 Input Serial Digital Board
BKDS-7110*1	Blank Input Adaptor Board
BKDS-7111*1	Analog Composite Input Board for NTSC composite signals
BKDS-7113*1	Serial Digital Input Board
BKDS-7133	CRK (Chromakey) Analog Component Input Board
BKDS-7161	Analog Composite Output Board for NTSC composite signals
BKDS-7163	Serial Digital Output Board
BKDS-7270	Key Border Board
BKDS-7271	Fine Key/Key Border Board
BKDS-7280	ME PVW Board
BKDS-7420*2	Color Correction Board
BKDS-7444	FM (Frame Memory) Expansion Board (requires BKDS-2041)
BKDS-7445	FM (Frame Memory) Adaptor Board
BKDS-7690	Redundant Power Supply Unit (for processor)
BKDS-2031	Chromakey Board
BKDS-2032	Chromakey Upgrade Board (requires BKDS-2031)
BKDS-2041	Frame Memory Board (requires BKDS-7445 or BKDS-7420)
BKDS-2070	Enhanced Wipe Generator Board
BKDS-7370	Advanced Wipe Generator Board



CONTROL PANEL

BKDS-7011	Type-3D Switcher Control Panel (for DVS-7300 System)
BKDS-7012	Type-3D*3 Switcher Control Panel (for DVS-7300 System)
BKDS-7021	Type-4D Switcher Control Panel (for DVS-7350 System)
BKDS-7022	Type-4D*3 Switcher Control Panel (for DVS-7350 System)
BKDS-7023	Type-4D Switcher Control Panel (for DVS-7350 System)
BKDS-7001	Control Port Expansion Board
BKDS-7030	Key Frame Control Panel Unit
BKDS-7031	DME Control Panel Unit (for DME-7000/3000)
BKDS-7032	DSK Control Panel Unit (for BKDS-7011/7012)
BKDS-7033	Memory Recall Control Panel Unit
BKDS-7075	Control Panel Remote Adaptor
BKDS-7090	Redundant Power Supply Unit (for control panels)

PERIPHERALS

BKDS-2010	M/E Remote Control Panel
BKDS-7060	Keyer Remote Control Panel
BKDS-7080	AUX Bus Remote Panel New
BKDS-7081	AUX Bus Remote Panel New
BKDS-7700	Tally Interface Unit
BKDS-6080	Tally Interface Unit

SOFTWARE

BZS-7020A*4	Operation Software with Manual (English)
BZS-7021A*5	Operation Software with Manual (English) New
BZS-7220	Operation Software with Manual (for BKDS-2010)
BZS-7360	Operation Software with Manual (for BKDS-7060)
BZS-7720	Operation Software with Manual (for BKDS-7700)
BZDM-7720	Operation Software with Manual (for DME-7000)
BZDM-3720	Operation Software with Manual (for DME-3000)

*1 The BKDS-7111/7113 are daughter boards of the BKDS-7110. Customized input configurations are available with combinations of these boards.

*2 D-1 mode only.

*3 The BKDS-7012 and BKDS-7022 are available in the North American market.

*4 Operation software must be installed to initiate DVS-7300/7350 System/DMK-7000 operation.

*5 BZS-7021A extends primary inputs to 60, and auxiliary buses to 28 when DVS-V6464B or DVS-V6464M is connected.

Specifications

Power requirements: AC 100 to 240 V \pm 10%, 50/60 Hz

Power consumption:

DVS-7000: 7 to 3.5 A

BKDS-7011/7012/7021/7022/7023: 1.0 A max.

Dimensions:

Processor: 424(W) \times 443(H) \times 450(D) mm
(16 $\frac{3}{4}$ \times 17 $\frac{1}{2}$ \times 17 $\frac{3}{4}$ inches)

Control Panel:

Main Panel: 1290(W) \times 142(H) \times 532(D) mm
(50 $\frac{7}{8}$ \times 5 $\frac{5}{8}$ \times 21 inches)

AUX Bus Panel*: 680(W) \times 90(H) \times 132(D) mm
(26 $\frac{7}{8}$ \times 3 $\frac{5}{8}$ \times 5 $\frac{1}{4}$ inches)

EL Display Panel: 499(W) \times 45(H) \times 197(D) mm
(19 $\frac{3}{4}$ \times 1 $\frac{3}{4}$ \times 7 $\frac{7}{8}$ inches)

Mass:

Processor: 56kg (123 lb 7 oz)

BKDS-7011/7012: 36kg (79 lb 5 oz)

BKDS-7021/7022/7023: 40kg (88 lb 2 oz)

* Only for BKDS-7021/7022/7023 series panels