

Systems typically include:

Edit Controller – Sony BVE-9100

Video Switcher – Sony DVS-2000C – with frame memory, color correction, enhanced wipes, aux bus.

DVE – Sony DME-7000 – single channel with Duality, non-lin effects, wipes, lighting, recursives

Audio – Graham-Patten D/ESAM 8000 – 8 channel AES/SDI Audio Mixer. 72 inputs x 8 outputs

DDR – Sony MAV-555. With 36Gbyte drives which yields approx. 10 hours of record time.

VTR's – 4 (to 6) Digibetas or IMX VTR's as requested by client

Audio Recorder – 360 System TCR-8, 8 track audio disk recorder

CD Playback – Denon DN-C680

Routing Switcher – Sony 32x32 SDI

Monitoring Equipment – Videotek VTM-300 Scope, 3 SONY 15" Flat Panel Displays

Picture Monitors – (1) 20" and (16) 8" Sony Monitors

Slate Generator – For-A-Corp VTW-150 (PAL only)

4 Bay Custom Console System

4 Road Case Rack Systems

System comes with all interconnect cable for internal connections. External cabling needs to be provided by the client. Power distribution is included. Power to be supplied to system by one 60 Amp IEC 309 Pin & Sleeve connector or 4 normal domestic circuits. The system draws about 4000 watts. Power format can be either 110v or 220v as required.

Detailed packing components and a complete equipment list follows.

TYPICAL LINEAR EDIT SYSTEM SHIPPING COMPONENTS

COMPONENTS	WEIGHT	HEIGHT	WIDTH	LENGTH
RACK UNIT 1	340	60"	26"	30"
RACK UNIT 2	548	60"	26"	30"
RACK UNIT 3	465	60"	26"	30"
RACK UNIT 4	450	60"	26"	30"
MIXER CONTAINER	92	29"	22"	19"
MIXER STAND AND ACCESSORIES	100	30"	24"	24"
VOICE-OVER BOOTH PACK	75	13"	25"	30"
EDIT INTERFACE PACK	125	22"	25"	30"
MISC CABLES AND ACCESSORIES	150	45"	18"	24"
BREAK-OUT PATCH PANEL CASE	35	9"	20"	18"
BREAK-OUT PANEL CABLES PACK	150	24"	36"	36"
CONSOLE SECTION CONTAINER 8/9	615	45"	48"	30"
CONSOLE SECTION CONTAINER 6/7	576	45"	48"	30"
CONSOLE SECTION CONTAINER 5	396	45"	26"	30"

**Total Wt = 4117
lbs.**

TYPICAL LINEAR EDIT SYSTEM DETAILED EQUIPMENT LIST

Manufacturer	Part Number	Description	Total
360 Systems Professional Digital Audio	DFC-118	TCR-8, 18 GB Hard Drive, Removable	1
	TCR-8 TCHD-18	Disk Recorder, Audio 8-track w/ 18GB Hard Drive	1
ADC	PPI2232RS-MVJT-BK	Video Patch Panel, SDI 32 Position, norm	3
Audio Accessories	3224W	Jackfield, Audio, 2/24 mini Jack	1
	3264W	Patch Panel, RS-422, 3 x 32, 2RU	1
Black Box Corporation	ACU3001A-L	Extender, KVM Micro, LOCAL	1
Denon	DN-C680 / 240volt	CD Player, 240 Volt Power	1
For-A-Corp	VTW-150 PAL	Slate Character Generator, PAL	1
Genelec	1030A	Speakers, Powered	2
Graham Patten	D/ESAM 8000	Edit Suite Audio Mixer	1
	D8000 AES Input	Input Card, 16 Channels, SRC	1
	D8000 AES Output	Output Card, 16 Channels	1
	D8000 Analog Output	Output Card, 8 Channels	1
	D8000 Effects	Dynamics, 24 Channels and Parametric Equalization,	1
	D8000 SDI Input	Input Card, 2x4/8x1, SD	1
	VADIS Frame	Redundant Power Supplies	1
Great Endeavors	CNSLVTA	Console, TOES Venue Edit, Audio Stand	1
	CNSLVTL	Console, TOES Venue Edit, Left Section	1
	CNSLVTM	Console, TOES Venue Edit, Middle Section	1
	CNSLVTR	Console, TOES Venue Edit, Right Section	1
Hardigg	DE2652-02/25/02LUCE01	Venue Rack Case, 26RU, >170 lbs, 25" Rail-Rail	4
Leitch Incorporated	AMD-880	DA, Analog Audio Card	2
	FR-683 AV	Mounting Frame / Power Supply	1
	UDA-680	DA, Analog Video Card	1
	XPR-CP	Xpress Router Remote Control Panel, 1 RU	1
Macleod & Stewart	PDU-2	63 A, 2 Phase PDU, No Meters, Red Connector	1
Miranda Technologies, Inc.	ASD-272P	SVHS TO 4:2:2 DECODER, PICOLINK	1
Olson Electronics	NBCTYPE3/10M	TYPE 3 POWER STRIP 10M	1
Sony Electronics Inc.	AMS100	AUDIO MONITOR	2
	BKAM103	Input Module, AMS-100 ,SDI Embedded	2
		DME-7000 Single Channel DVE	
	DME7000	Digital Multi-Effects Processor Mainframe	1
	BKDM3010	Control Panel, DME-7000	1
	BKDM3030	Nonlinear Board, DME-7000	1
	BKDM3040	Wipe/Graphic Board, DME-7000	1
	BKDM3050	Combiner/Lighting Board, DME-7000	1
	BKDM7020	Digital Component I/O Module, DME-7000	1
	BKDM7060	Key channel/ Recursive Effects board, DME-7000	1
	BKDM7070	Advanced Shadow, DME-7000	1
		DVS-2000 1 M/E SDI Switcher	
	DVS2000C	1 M/E Component Digital Switcher	1
	BKDS2010	Control Panel, DVS-2000	1
	BKDS2020A	SDI Input Board, 6 Ch, DVS-2000C	2
	BKDS2041	Frame Memory Board, DVS-2000C, DVS-7350	1
	BKDS2050	DSK / FineKey Board, DVS-2000C	1

Manufacturer	Part Number	Description	Total
	BKDS2061	AUX Bus/Depth Key Output Board, DVS-2000C	1
	BKDS2070	Enhanced Wipe Generator Board, DVS-2000C	1
	BKDS2072	CPU Upgrade/ Memory Expansion, DVS-2000C	1
	BKDS2400	RGB Color Correction Board, DVS-2000C	1
		MONITORS	
	BVM20F1U/9	19" GRADE 1 DISPLAY	1
	BKM10R	REMOTE CONTROL PANEL	1
	BKM21D	DIGITAL MULTI- DECODER	1
	BVM8045QD	Monitor, color, 8 inch, SDI input	10
	PVM8042Q	MONITOR, COLOR VIDEO 8IN	8
	CPDL150	15" (15" V) Active Matrix LCD Computer Display Monitor.	3
		PERIPHERALS & ROUTER	
	BKPF131B	Decoder - A/D, NTSC to SDI	1
	BKPFL603	SDI DA Board	16
	BKPFL605/TOK	A/V Multiplexer Board- AES/Coax	4
	BKPFL606	A/V DEMULTIMPLEXER CARD	2
	BKPFL613C	SDI DA with Analog Video Monitoring Output Board	2
	BKPFL653	Dist Amp, AES, 2-channel	2
	BKPFL703/1	ANALOG VIDEO DISTRIBUTOR	3
	BKPFL751	AUDIO A/D CONVERTER CARD	2
	BKPFL752	AUDIO D/A CONVERTER CARD	1
	BKPFL803	S-Bus Expander/Repeater for Use in the PFV-L1 Frame	1
	BKPFLPS10	Redundant Power Supply unit	3
	BKSR3209	Universal Control Unit	10
	HDSX3600	64*64 HD/SD Router Frame w/redundant CPU & P.S.	1
	HKDSX3010	Distribution Board	1
	HKDSX3014	16 Channels SD/HD Serial Input Board	1
	HKDSX3060	Matrix Board	1
	HKDSX3064	Serial Output Board, 16 Ch	1
	PFVL10	Card Frame, Sony 10-slot	5
Tektronix, Inc. Measurement	SPG-422	COMPONENT DIGITAL MASTER SYNC GENERATOR	1
Twecomm	MMX-24	Edit Room Monitor Mixer	1
	TC-IFB-4 Frame	IFB System Rack Frame (Venue Edits)	1
	TC-IFB-4 Panel	IFB System Control Panel (Venue Edits)	1

EDIT VENUE INTERFACE PACKS

	Mfg Name	Part Number	Description	Total	
Interface Pack, Analog to SDI	Alumagraphics	NBC006	Portable Rack Case, 7RU	1	
	Sony Electronics Inc.	BKPFL641	Decoder-A/D, Dual Standard, for L10 frame	8	
		BKPFL642	Encoder - D/A, Dual Standard, for L10 frame	4	
		BKPFLPS10	Redundant Power Supply unit	4	
		PFVL10	Card Frame, Sony 10-slot	2	
Interface Pack, SDI Mux/Demux	Alumagraphics	3 RU Case	Portable Rack Case, Patch Panel	1	
		NBC006	Portable Rack Case, 7RU	1	
	Audio Accessories	C90-C378-75'	Cable Assy, M90AS to M90AS 75ft	2	
		DNP-72 black	nickel plated plugs, mini (TT, Bantam), 6 foot digital audio	50	
		DNP72-FLXR-Black	Digital Audio Patch Cord, Bantam-FXLR, 6'	20	
		DNP72-FLXR-Blue	Digital Audio Patch Cord, Bantam-FXLR, 6'	20	
		DNP72-FLXR-Red	Digital Audio Patch Cord, Bantam-FXLR, 6'	20	
		DNP72-FLXR-Yellow	Digital Audio Patch Cord, Bantam-FXLR, 6'	20	
		DNP72-MXLR-Black	Digital Audio Patch Cord, Bantam-MXLR, 6'	5	
		DNP72-MXLR-Blue	Digital Audio Patch Cord, Bantam-MXLR, 6'	5	
		DNP72-MXLR-Red	Digital Audio Patch Cord, Bantam-MXLR, 6'	5	
		DNP72-MXLR-Yellow	Digital Audio Patch Cord. Bantam-MXLR, 6'	5	
		WP-NN-48-N-2-F-SAC	Audio Jackfield w/ (4) Elco Connector	1	
	Sony Electronics Inc.	BKPF205	Analog Audio A/V Multiplexer Board (Analog Audio to Embedded)	8	
		BKPF206	Analog Audio A/V De-Multiplexer Board (Embedded Audio to Ana	4	
		BKPFPS300	Redundant Power supply for PFV-D300 Digital Interface Unit	1	
		PFVHD300	7RU/14-Slot HD Digital Interface Unit	1	
	Venue V/O Booth Kit	Daltech	TM-1/N	ANNCR. CONTROL BOX	3
		GEPCO International, Inc.	GEP-GVC11-2-25	25', VSD2001, BNC M/M Cable, RED	3
			GMC4-2-25-MF4NGB	Cable Ass'y, M/F XLR 4-pin, 25', Red Color, .190 O.D.	3
GMC4-4-25-MFNGB			Cable Ass'y, M/F XLR 3-pin, 25', Yellow Color, .190 O.D.	3	
GMC4-5-25-MFNGB			Cable Ass'y, M/F XLR 3-pin, 25', Green Color, .190 O.D.	3	
GMC4-6-25-MFNGB			Cable Ass'y, M/F XLR 3-pin, 25', Blue Color, .190 O.D.	3	
Rentacrate Inc.		12 inch Flap Nest/	Plastic cable tubs; 12"H x 16"W x 24"L	1	
Sennheiser Electronic Corporation		HMD 25-1XQ	Announcer Headset, w/ XLR & 1/4 connectors, Boomset	3	

	Mfg Name	Part Number	Description	Total
Venue V/O Pack	Alumagraphics	5 RU Case	Shock Mount Case	1
	Benchmark Media Systems, Inc.	MPS-400	Quad Mike Preamp 240 v	1
		PS-10B/120 Volt	Power Supply for MPS-400 Preamps, 120V	1
	Cui Stack	T803-ND	Power Supply, Switching, 24vdc@1.25amp, 2.1mm	1
		T805-ND	Power Supply, Switching, 5vdc@2amp, 2.1mm	1
	dbx Professional Products	DBX-1046	Quad Limiters	1
	Leitch Incorporated	ASM-6800-70	Audio Demultiplexer, 4 Analog Outputs	1
		FR-7001	Frame / Power Supply	1
		MXA-6800-A4-70	Audio Multiplexer, 4 Analog Inputs	1
		RCP-4x1MB-70	Remote Control Panel (use w/7001 frame)	1
		VSM-6804	DA, SDI Video Monitoring	1
	VSR-4041	4 x 1 SDI Video Switcher	1	