



LYON 10 HD

614-297-0001
www.lyonvideo.com

CAMERAS & LENSES

9 GV LDX 82 Elite Cameras
With 3G SM Fiber/Triax Base Stations
1 GV LDK8000 Elite Cameras, Triax only
7 GV LDK Super XPanders w/7" Viewfinders
2 Fujinon 101x8.9 HD Lens w/Stabilizer
3 Fujinon 88x8.8 HD Lenses w/Stabilizer
2 Fujinon 72x9.3 HD Lenses
2 Fujinon 22x7.8 Servo Zoom Lens
2 Fujinon 18x5.5 Hybrid Wide Angle Lens
1 Fujinon 13x4.5 Wide Angle Lens
7 Vinten Vector 750H Pan Heads
4 Cartoni Gamma Tripods
2 LPS Cameras
Wired for 16 CCU's

SWITCHING & EFFECTS

GV Kayenne HD Digital Switcher
-Version 4 CPU
-4.5 M/E, 75 Inputs, 48 Outputs
- Double Take
-30 Keyers, Internal Still Store
-16 Channels of iDPM
-4 Channels of eDPM
-Machine Control
Lance TDC 100 DDR Controller

RECORDING & PLAYBACK

3 EVS XT3 6CH LSM server
1 EVS XT3 4CH Replay Only server
1 EVS 4ch XT3 Spot Box server
EVS Xfile 3 w/2 Sata Drive Bays
1 EVS XHub
1 EVS GB Ethernet switch
2 DVD Recorder/Players

COMMUNICATIONS

128 x 128 RTS ADAM Matrix Intercom System
112 Analog Ports
RVON 16
12 RTS KP 32 Intercom Stations
10 RTS KP12 12 Intercom Stations
6 RTS DSI 2008 for 12 2 wire powered ch.
16 RTS High Powered IFB Channels
4 RTS TIF-2000 Telephone Interfaces
1 Telos One Digital Hybrid
4 Analog "QKT" Phone Couplers
2 Ring Down Generators
20 RTS BP325 Intercom Belt Packs
8 RTS 4030 IFB Belt Packs
20 Telex PH88 Light Weight Headsets
0 Beyer DT108 Single Muff Headset
13 Beyer DT109 Dual Muff Headsets
6 Motorola Two Way Portable Radios

TERMINAL EQUIPMENT

288x512 GV Trinix HD/SDI Router
512x512 GV Concerto Converting Audio Router
-256x256 Mono Analog, 256x256 Mono AES
4 x 4 fiber input and output
19 Evertz VIP-12's (Monitor System)
Harris X85 TX Path
2 AJA FS 2 TX Paths
20 Evertz 7712 Up/Down/Cross Converters
-20 w/Color Correction, 8 w/Active Pillars,
-16 w/Embedding & De-Embedding
16 Evertz 7736 Analog to SDI Upconverters
38 Evertz 510 DCDA Downconverting DA's
2 Evertz Sync Generators w/Changeover Switch
Harris & Tektronix Rasterizers & Scopes
GV Jupiter Router/Image Video Tally control
Evertz Magnum monitor wall control
Hitomi VALID signal generator/reader

AUDIO

Calrec Artemis Lite Bluefin 2, w/Concord
- 56 Faders Digital Audio Console
-240 Input Channels
-Hydra2 w/H2O (Hydra2 Organizer)
-12 Fader Layers each w/A & B Layers
- 96 Mic-Line In x 96 Line Outs
- 96 AES In x 100 AES Out
- 192 MADI I/O Channels - 3 MADI ports
- 64 Dante channels,
- 64 Waves Processing CH - Broadcast suite
-Up to 16 Stereo or 5.1 Main Outs
-Up to 48 Mono, Stereo, or 5.1 Groups
-24 Aux Busses
-48 Multi-Track Busses
-Internal 4096x4096 Channel Router
2 DBX 166XL Stereo Compressor/Limiters
4 DBX 160A Compressor/Limiters
1 Daysequerra ILM 8 Loudness Meter
DK Audio Phase Monitor
Blue Sky Base Management (Production)
2 360 Systems DigiCart E w/zip drive
Genelec Speakers in Audio & Production
1 Wholer AMP1-16 Display/Speaker station
7 Wohler 4 Channel Speaker Stations
11 Wohler 6 Channel Speaker Stations
1 Wohler 2 Channel Speaker Station
4 Fostex Speakers

POWER REQUIREMENTS

Three Phase, 190-240 Volts, 200A/Leg
-200' Feeder Cable

MICROPHONES

6 Sennheiser HMD-25 Announcer Headsets
6 Daltac Talk Back Boxes
6 Sony ECM-77b Lavalier Microphones
3 Sony ECM-55b Lavalier Microphones
4 Audio Technica BP4029 Stereo Shotgun Mic
4 Shure VP64 Microphones
6 Sennheiser MD46 Microphones
6 Sennheiser MKH 70 Shotgun Microphones
6 Sennheiser MKH 416 Shotgun Microphones
4 Sound Devices Mic to Line Amps
6 Sound Devices Headphone/Mic Preamps

OUTBOARD MONITORS/LIGHTS

12 15" LCD Color Monitors w/ SDI adaptors
3 17" HD Color Monitors
1 7" 3G LCD Test Monitor
2 Light Kits

CABLE

7000' Triax, 750' SMPTE
2 150' 6 Wire Triax Looms
3000' DT12 Audio Mult
1800' 6 Pair Audio Snake
500' 2 Pair Audio Snake
3 150' 10 Wire Coax Looms
3 125' 5 Wire Coax Looms
5000' single XLR Audio cable
5000' single Coax cable
1500' single mode fiber

TELEPHONE

Avaya Partner II 16 Line Phone System
-22 Telephone Fixtures

GRAPHICS

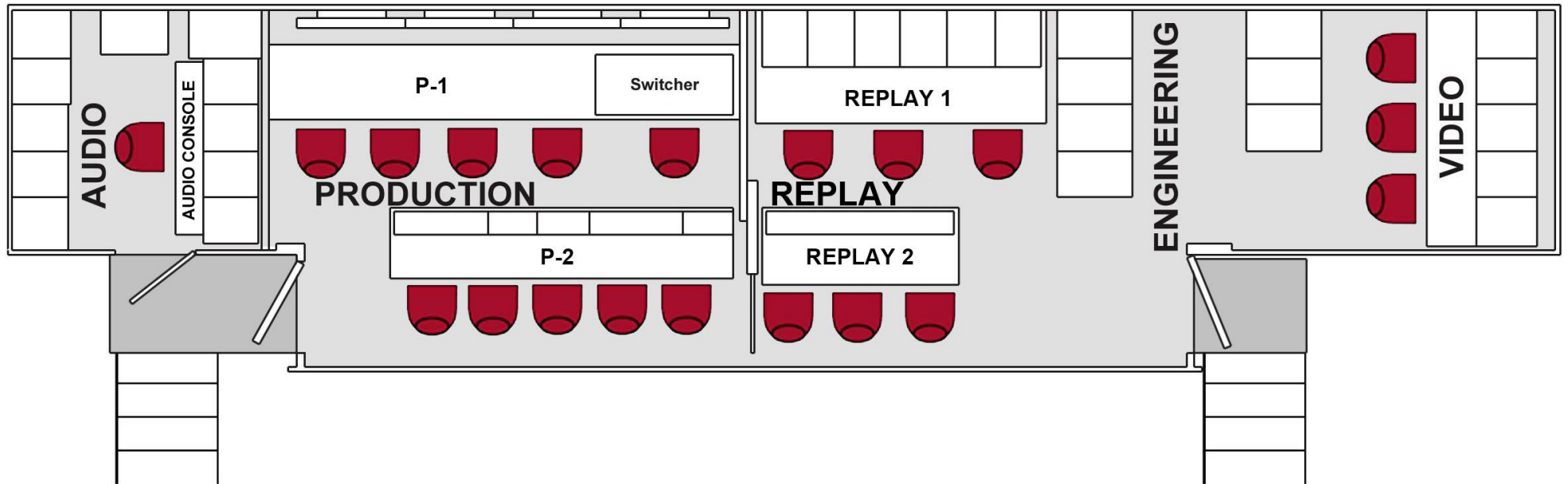
Chyron Duet Hyper X3
-MS Word, MS Excel, Photoshop
-500 Gb Boot Drive, 4 500 Gb SATA Raid Drives
-DVDR, WFTP, Lyric 7.0 through 8.7
For-A FVW-500HS Telestrater

TRAILER DIMENSIONS

54'L x 8.5'W with 32'L x 4'W Expansion
79' Overall Length, 80,000# GVW

**** SOME EQUIPMENT MAY NOT TRAVEL WITH
MOBILE UNIT ON A FULL TIME BASIS****

rev. 8/22/23





1				2				3				4					
1	2	3	4	13	14	15	16	25	26	27	28	37	38	39	40		
				12:00PM				12:00PM									
5	6	7	8	PROGRAM				17	18	PROGRAM		PRESET		41	42	43	44
9	10	11	12	21				19	20	29		30		45	46	47	48

5				6				7				8			
49	50	51	52	61	62	63	64	73	74	75	76	85	86	87	88
53	54	55	56	65	66	67	68	77	78	79	80	89	90	91	92
57	58	59	60	69	70	71	72	81	82	83	84	93	94	95	96

SWR IN		SHOW NAME	SWR IN		SHOW NAME	SWR IN		SHOW NAME	SWR IN		SHOW NAME
1	CAM 1		26	VTR B		51			76	FS-23	
2	CAM 2		27	VTR C		52			77	FS-24	
1	CAM 3		28	VTR D		53	SPOT A		78	FS-25	
4	CAM 4		29	VALID		54	SPOT B		79	FS-26	
5	CAM 5		30	VTR F		55	SPOT C		80	FS-27	
6	CAM 6		31			56	SPOT D		81	FS-28	
7	CAM 7		32			57	FS-1		82	CG-1A	
8	CAM 8		33			58	FS-2		83	CG-1A KEY	
9	CAM 9		34			59	FS-3		84	CG-1B	
10	CAM 10		35	EVS 1A		60	FS-4		85	CG-1B KEY	
11	CAM 11		36	EVS 1B		61	FS-5		86	CG-2A	
12	CAM 12		37	EVS 2A		62	FS-6		87	CG-2A KEY	
13	CAM 13		38	EVS 2B		63	FS-7		88	CG-2B	
14	CAM 14		39	EVS 3A		64	FS-8		89	CG-2B KEY	
15	CAM 15		40	EVS 3B		65	FS-9		90	BUG	
16	CAM 16		41	EVS 4A		66	FS-10		91	BUG KEY	
17			42	EVS 4B		67	FS-11		92	TELE	
18			43			68	FS-12		93	TELE KEY	
19			44			69	FS-13		94		
20			45	EVS 6A		70	FS-14		95	BLACK	
21			46	EVS 6B		71	FS-15		96	BARS	
22			47	EVS 7A		72	FS-16				
23			48	EVS 7B		73	FS-20				
24			49	EVS 8A		74	FS-21				
25	VTR A		50	EVS 8B		75	FS-22				

9 (CG) P2		
97	98	99
100	101	102

10 (BUG) P3		
105	106	107
108	109	110



MU # 10 HD VIDEOTAPE MONITOR WALL

DATE: _____

PRODUCTION: _____

FRONT:

11				12				13				14			
DISPLAY 1	DISPLAY 2	DISPLAY 3	DISPLAY 4	DISPLAY 1	DISPLAY 2	DISPLAY 3	DISPLAY 4	DISPLAY 1	DISPLAY 2	DISPLAY 3	DISPLAY 4	DISPLAY 1	DISPLAY 2	DISPLAY 3	DISPLAY 4
DISPLAY 5	DISPLAY 6	DISPLAY 7	DISPLAY 8	DISPLAY 5	DISPLAY 6	DISPLAY 7	DISPLAY 8	DISPLAY 5	DISPLAY 6	DISPLAY 7	DISPLAY 8	DISPLAY 5	DISPLAY 6	DISPLAY 7	DISPLAY 8
DISPLAY 9	DISPLAY 10	DISPLAY 11	DISPLAY 12	DISPLAY 9	DISPLAY 10	DISPLAY 11	DISPLAY 12	DISPLAY 9	DISPLAY 10	DISPLAY 11	DISPLAY 12	DISPLAY 9	DISPLAY 10	DISPLAY 11	DISPLAY 12

REAR:

15				16			
DISPLAY 1	DISPLAY 2	DISPLAY 3	DISPLAY 4	DISPLAY 1	DISPLAY 2	DISPLAY 3	DISPLAY 4
DISPLAY 5	DISPLAY 6	DISPLAY 7	DISPLAY 8	DISPLAY 5	DISPLAY 6	DISPLAY 7	DISPLAY 8
DISPLAY 9	DISPLAY 10	DISPLAY 11	DISPLAY 12	DISPLAY 9	DISPLAY 10	DISPLAY 11	DISPLAY 12