



LYON 9 HD

2091 Arlingate Lane, Columbus, OH 43228
614-297-0001
www.lyonvideo.com

CAMERAS & LENSES

9 GV LDX 80 Elite Cameras w/3G transmission
9 GV Traix and single mode fiber base stations
6 GV LDK Super XPanders w/7" Viewfinders
1 Fujinon 101x8.9 HD Lens w/Stabilizer
2 Fujinon 88x8.8 HD Lens w/Stabilizer
3 Fujinon 72x9.3 HD Lens
4 Fujinon 22x7.8 Servo Zoom Lens
1 Fujinon 13x4.5 Wide Angle Lens
6 Vinten Vector 70 Pan Heads
4 Cartoni Gamma Tripods
2 LPS Cameras

SWITCHING & EFFECTS

GV Kayenne K Frame
-5 M/E, 64 Inputs, 32 Outputs, Image Store
-4 DMP Channels, Set Def/Match Def
-1 E DPM, FlexiKey, Double Take, 2D DPM
-2 Chroma Keyers

Lance TDC 100 DDR Controller

RECORDING & PLAYBACK

2 EVS 6 Ch XT2+ LSM server
1 EVS 4 Ch XT2+ LSM server
1 EVS 4 Ch XT2+ Spot Box server
EVS Xfile 3 w/2 Sata Drive Bays
1 EVS XHub 2
2 DVD/VHS Recorder/Players

TERMINAL EQUIPMENT

256x448 GV Trinix HD/SDI Router
512x512 GV Concerto Converting Audio Router
-256x256 Analog, 128x128 AES
20 Evertz VIP-12's (Monitor System)
2 Harris X85 Proc - w/Audio Embedding
2 AJA FS 2 Proc -w/Audio Embedding
28 Fortel Up/Down/Cross Converters
-16 w/Color Correction, 8 w/Active Pillars
Lawo V pro 8 8CH audio embedding
4 Optical TX and 4 Optical RX to router
20 Fortel Analog to SDI Upconverters
40 Fortel Downconverting DA's
2 Evertz Sync Generators w/Changeover Switch
Tektronix Rasterizers
GV Jupiter Router control system
Image Video Tally /GPI control system
Hitomi VALID signal generator/reader

AUDIO

Calrec Omega Digital Audio Console
-56 Faders, 128 Mic-Line In x 128 Line Outs
-64 AES In x 64 AES Out, 160 DSP Channels
-2 Main Outs (Stereo or 5.1)
-20 Mono or 10 Stereo Auxiliary Outs
-8 Stereo Groups, 48 Multi-Tracks Outs
2 DBX 166XL Stereo Compressor/Limiters
2 DBX 160A Compressor/Limiters
2 Daysequerra Down Mix Encoders
2 Daysequerra Up Mix Decoders
2 Daysequerra Mono2Stereo
1 Daysequerra ILM 8 Loudness Meter
DK Audio Phase Monitor
Blue Sky Base Management (Production)
2 360 Systems DigiCart E w/zip drive
1 CD Player
Genelec Speakers in Audio & Production
7 Wohler 4 Channel Speaker Stations
1 Wohler 6 Channel Speaker Station
1 Wohler 2 Channel Speaker Station
6 Fostex Speakers

COMMUNICATIONS

RTS ADAM 112 x 112 Matrix Intercom System
-16 Ryon Channels
12 RTS KP 32 Intercom Stations
7 RTS KP12 12 Intercom Stations
4 RTS MKP4/MCS-325 Intercom Stations
6 RTS DSI 2008 for 12 2 wire powered ch.
16 RTS High Powered IFB Channels
2 RTS TIF-2000 Telephone Interfaces
2 Telos Link
2 Telos One Digital Hybrid
4 Analog "QKT" Phone Couplers
23 RTS BP325 Intercom Belt Packs
9 RTS 4030 IFB Belt Packs
20 Telex PH88 Light Weight Headsets
20 Beyer DT108 Single Muff Headset
12 Beyer DT109 Dual Muff Headsets
6 Motorola Two Way Portable Radios
2 Motorola Base Units with RTS Interface

MICROPHONES

6 Sennheiser HMD-25 Announcer Headsets
6 Daltec Talk Back Boxes
8 Sony ECM-77b Lavalier Microphones
6 Shure VP64 Microphones
4 Shure VP88 Stereo Microphone
4 Audio Technica BP4029 Stereo Shotgun Mic
3 Sennheiser MD46 Microphones
6 Sennheiser MHK70 Shotgun Microphones
6 Sennheiser MHK416 Shotgun Microphones
4 Sound Devices Mic to Line Amps
4 Sound Devices Headphone/Mic Preamps

GRAPHICS

Connections for 3 -2 CH Grafix Machines

Graphics Outfitters Sketch HD Telestrater

OUTBOARD MONITORS

12 15" LCD Color Monitors w/SDI adaptor
1 Leitch HD Star 9" LCD Test Monitor
2 Light Kits

CABLE

7000' Triax, 1200' Single mode fiber
2 150' 6 Wire Triax Looms
3000' DT12 Audio Mult
1000' 6 Pair Audio Snake
500' 2 Pair Audio Snake
4-125' 10 Wire Coax Looms
3-125' 5 Wire Coax Looms

TELEPHONE

Avaya IP Phone 16 Line Phone System
-16 Telephone Fixtures

POWER REQUIREMENTS

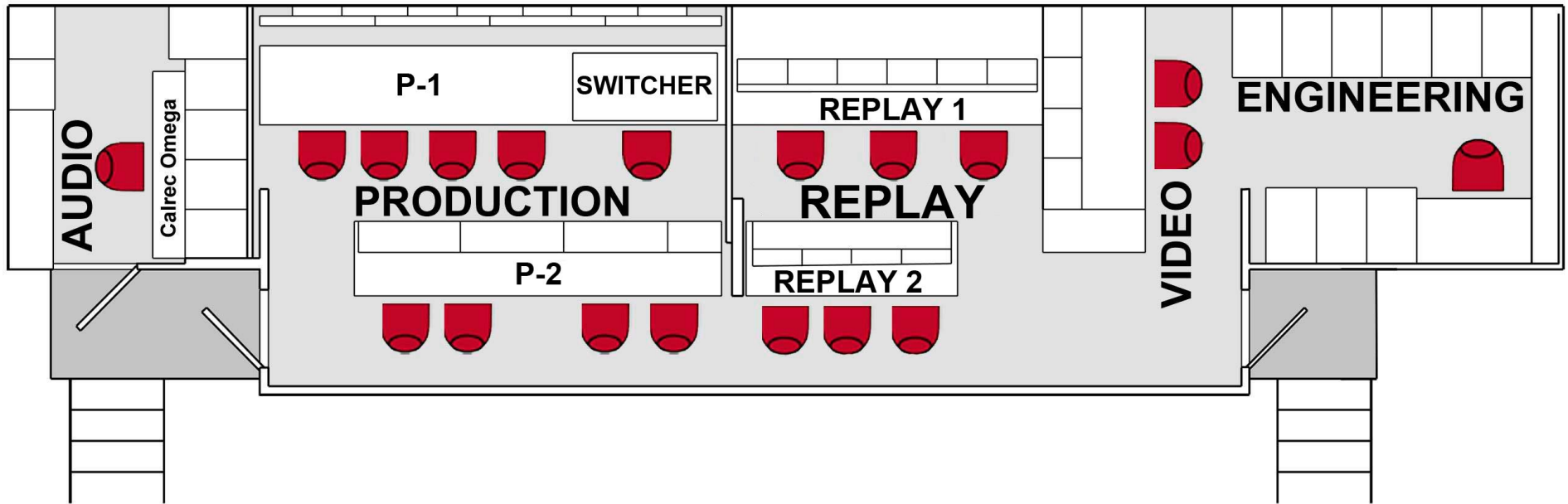
Three Phase, 190-280 Volts, 200A/Leg
-200' Feeder Cable

TRAILER DIMENSIONS

54'L x 8.5'W with 36'L x 4'W Expansion
77' Overall Length, 80,000# GVW

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

rev. 6/16/22





MU # 9 HD PRODUCTION MONITOR WALL

DATE: _____

PRODUCTION: _____

TD: _____

DIRECTOR: _____

PRODUCER: _____

1				2				3				4					
1	2	3	4	13	14	15	16	107	108	109	110	31	32	33	34		
				12:00 PM													
5	6	7	8	PROGRAM				15	16	PROGRAM		PRESET		35	36	37	38
9	10	11	12	21				15	16	111		112		39	40	41	42

5				6				7				8			
43	44	45	46	55	56	57	58	67	68	69	70	79	80	81	82
47	48	49	50	59	60	61	62	71	72	73	74	83	84	85	86
51	52	53	54	63	64	65	66	75	76	77	78	87	88	89	90

SWR NORM:	SHOW ID:	OPERATOR:	SWR NORM:	SHOW ID:	OPERATOR:	SWR NORM:	SHOW ID:	OPERATOR:
1	CAM 1-		26	EVS 2B		51	FS-11	
2	CAM 2-		27	EVS 3A		52	FS-12	
3	CAM 3-		28	EVS 3B		53	FS-13	
4	CAM 4-		29	EVS 4A		54	FS-14	
5	CAM 5-		30	EVS 4B		55	FS-15	
6	CAM 6-		31	EVS5A (SPOT 1)		56	FS-16	
7	CAM 7-		32	EVS5B (SPOT 2)		57	CG1A F	
8	CAM 8-		33	EVS5C (SPOT 3)		58	CG1A K	
9	CAM 9-		34	EVS5D (SPOT 4)		59	CG1B F	
10	CAM 10-		35	EVS 6A		60	CG1B K	
11	CAM 11-		36	EVS 6B		61	BUG F	
12	CAM 12-		37	EVS 7A		62	BUG K	
13	CAM 13-		38	EVS 7B		63	BLACK	
14	CAM 14-		39	EVS 8A		64	BARS	
15	CAM 15-		40	EVS 8B				
16	CAM 16-		41	FS-1				
17	VT-A (DVCPRO)		42	FS-2				
18	VT-B (DVCPRO)		43	FS-3				
19	VT-C (HDCAM)		44	FS-4				
20	VT-D		45	FS-5				
21	VT-E		46	FS-6				
22	VT-F		47	FS-7				
23	EVS 1A		48	FS-8				
24	EVS 1B		49	FS-9				
25	EVS 2A		50	FS-10				

9 (GRAFIX)		
95		
96	91	92
97		
98	93	94

10 (BUG)		
103		
104	99	100
105		
106	101	102

LYON VIDEO MU 9 TAPE MONITOR WALL

1	2	3	4	13	14	15	16	25	26	27	28	37	38	39	40
5	6	7	8	17	18	19	20	29	30	31	32	41	42	43	44
9	10	11	12	21	22	23	24	33	34	35	36	45	46	47	48

49	50	51	52
53	54	55	56
57	58	59	60

61	62	63	64
65	66	67	68
69	70	71	72

ROUTER ADDRESS

VT A 1
 VT B 2
 VT C 3
 VT D 4
 VT E 5
 VT F 6
 EVS 1A 7
 EVS 1B 8

ROUTER ADDRESS

EVS 2A 9
 EVS 2B 10
 EVS 3A 11
 EVS 3B 12
 EVS 3C 13
 EVS 3D 14
 EVS 4A 15
 EVS 4B 16

ROUTER ADDRESS

EVS 5A
 EVS 5B
 EVS 5C
 EVS 5D
 EVS 6A 21
 EVS 6B 22
 EVS 6C 23
 EVS 6D 24

ROUTER ADDRESS

EVS 7A 25
 EVS 7B 57
 EVS 7C
 EVS 7D