



FHD Stand Alone Mobile Unit

CAMERAS & LENSES

- 12 GV LDX 86 FHD Worldcam Cameras
- 12 GV LDX Base Stations, SM Fiber or Triax
- 7 GV LDK Super XPanders
 - w/7" OLED Color Viewfinders
- 2 Fujinon 99x8.4 HD Lens w/Stabilizers
- 3 Fujinon 107x8.4 UHD Lens w/Stabilizers
- 2 Fujinon 72x9.3 HD lens
- 2 Fujinon 23x76 UHD lens
- 2 Fujinon 18x5.5 Hybrid wide angle lens
- 2 Fujinon 14x4.5 UHD Wide Angle lens
- 7 Vinten Vector 750 Pan Heads w/Tripods
- 5 Cartoni Gamma Pan Heads w/Tripods
- **Wired for 24 CCU's**

SWITCHING & EFFECTS

- GV Kayenne K Frame 3G Production Center
 - 7 M/E's, 96 Inputs, 48 Outputs
 - 42 Keyers, 32 GB of Internal Still Storage
 - 64 Channels of 2D DPM
 - 16 Channels of iDPM/eDPM w/Kurl & Spektra
 - 24 Chromatte Floating Chroma Keyers
 - M/E+Aux RGB Color Correction
 - Double Take Split M/E Mode
 - ME View enabled
 - FlexiKey
- Lance TDC 100 DDR Controller

RECORDING & PLAYBACK

- 3 EVS XTVia LSM 12 Ch Disc Recorders
- 1 EVS XSVia 6CH Spot
- EVS Xfile 3 w/2 SATA Drive Bays
- 1 EVS Via Xhub
- Cisco 10 GB Ethernet Switch
- **Wired for 10 6 Channel EVS's & 10 VTR's**

GRAPHICS

- For A FWV500HS Telestrater
- Wired for 3-2 Channel Graphics Machines

OUTBOARD MONITORS/OTHER

- 12 -15" LCD Color Monitors w/SDI adaptor
- 2 LED Bi-Color Light Kits

TRAILER DIMENSIONS

- 57'L x 8.5'W with 49'L x 5'W Expansion
- 78' Overall Length, 80,000# GVW

TELEPHONE

- Avaya Partner II 16 Line Phone System
- 14 Telephone Fixtures

TERMINAL EQUIPMENT

- Evertz EQX 3G Video Router
 - 506x760 (Expandable to 576x1152)
 - Includes:
 - 18 Frame Sync with De-embedding
 - 96 16 Ch. Audio De-embedding
 - 96 16 Ch. Audio Embedding
 - 32 Fiber Inputs and Outputs
 - 576 Xlink Outputs
- 26 Evertz VIP-16 Multiviewers
 - 2 For-A 3204 32 x 4 Multiviewers
- Evertz EMR Audio Router
 - 2528x2272 (Expandable to 8192x8192)
 - Includes:
 - 1856x1600 Madi
 - 192x192 AES
 - 288x288 Mono Analog
- 19 Evertz CP-2272E Control Panels
- 72 LCD Buttons w/Dual Small LCD's
- Evertz Magnum Control System
- 30 CH FOR A 505 3G HD Up/Down/Cross Conv.
 - w/Color Correction
 - 2 AJA FS4 Proc
- 8 Evertz A to D Converters
- 45 Evertz HD-SDI Down Converters
- 24 Analog Audio DA's
- 2 Evertz 5601 MSC 3G Master Sync Gens
- Evertz Automatic Sync Changeover
- 2 Demodulators
- Tektronix Rasterizers
- Tektronix WFM Monitors
- Sony BVM OLED 17" Monitors in Video
- Hitomi VALID signal generator/reader

COMMUNICATIONS

- 240 x 240 RTS Adam Matrix Intercom
 - Omneo - 64 port lic.,
 - 16 RVON CH
 - 64 MADI Channels
 - Analog Ports
- 18 RTS KP 32 Intercom Stations
- 1 RTS EKP 32 Expansion Panel in Audio
- 10 RTS KP 12 Intercom Stations
- 12 Powered Intercom Channels
- 12 Powered IFB Channels
- 6 RTS TIF-2000 Telephone Interfaces
- 2 Telos Link Telephone Interfaces
- 1 Telos One Digital Telephone Interface
- 4 JK Inkeeper Telephone Interfaces
- 24 RTS BP325 Intercom Belt Packs
- 11 RTS 4030 IFB Belt Packs
- Telex PH88 Light Weight Headsets
- 26 Beyer DT108 Single Muff Headset
- 17 Beyer DT109 Dual Muff Headsets
- 6 Motorola Two Way Portable Radios
- 2 Motorola Base Units w/RTS Interface
- 4 Ring Downs

LYON 11

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

AUDIO

- Calrec Apollo Digital Audio Console w/Concord
 - 144 Faders, 12 Dual Fader Layers
 - 8192 x 8192 Integral Router
 - 1020 Channels Bluefin 2 Audio Processing
 - 128 x 128 Mic/Line Inputs and Outputs
 - 192 x 192 Mono AES
 - 512 x 512 Madi
 - 16 Hydra 2 Ports
 - Up to 16 Stereo or 5.1 Main Outs
 - Up to 48 Stereo or 5.1 Groups
 - 20 Mono or 10 Stereo Aux Busses
 - 96 Multi-Track Busses
 - 48 Aux Busses
 - 16 x 16 GPIO's
- 1 Daysequerra ILM 8 Loudness Meter
- 2 DBX 166AXL Stereo Comp./Limiters
- DK Audio Phase Monitor
- Blue Sky Base Mgmt (Production)
- 2 360 Systems DigiCart E w/zip drive
- 1 CD Player
- Genelec Speakers (Audio & Production)
- Wohler Speaker Stations throughout

MICROPHONES

- 8 Sennheiser HMD-25 Announcer Headsets
- 8 Daltec Talk Back Boxes
- 4 Shure VP 64 Microphones
- 6 Sennheiser MD 46 Microphones
- 8 Sennheiser MKH 416 Shotgun Microphones
- 6 Sennheiser MKH 70 Shotgun Microphones
- 6 Audio Technica BP4029 Stereo Shotgun Mic
- 5 Sony ECM-77b Lavalier Microphones
- 5 Sony ECM-55a Lavalier Microphones
- 4 Sound Device Mic to Line Amps
- 4 Sound Device Headphone/Mic Pre Amps

CABLE

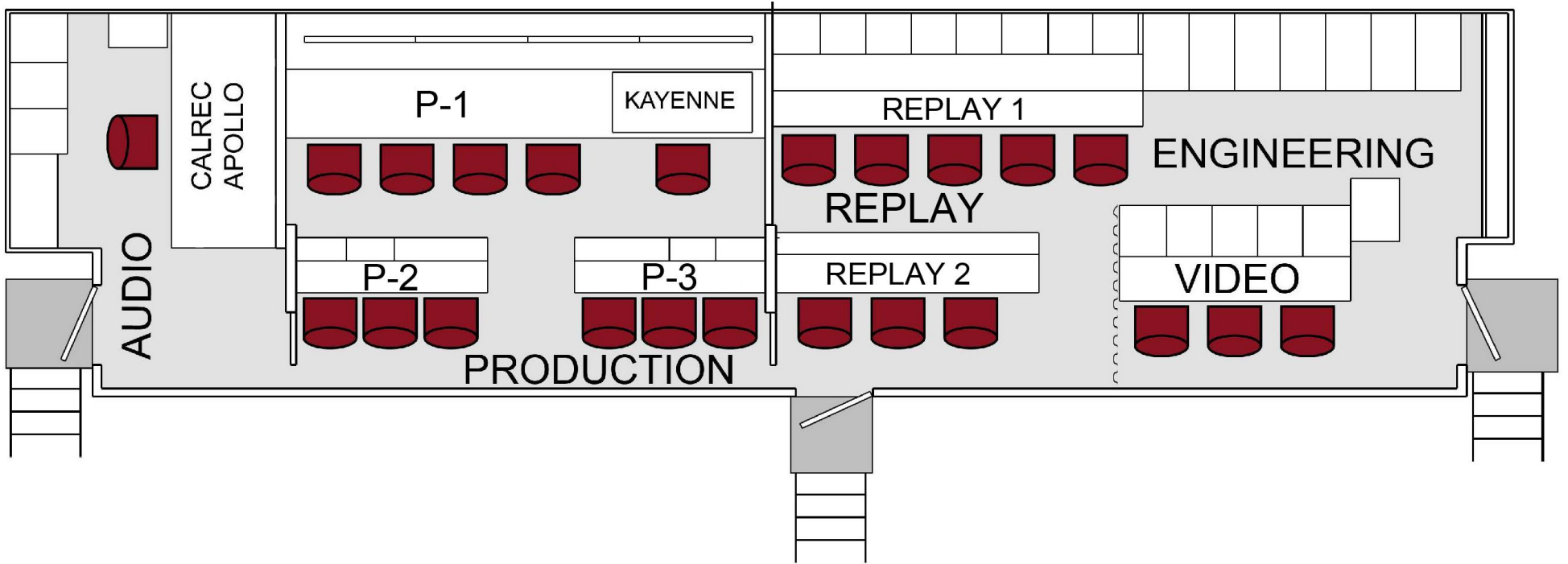
- 7500' Triax, 1250' SMPTE
- 2 - 150' 6 Wire Triax Looms
- 3800' DT12 Audio Mult
- 1000' 6 Pair Audio Snake
- 500' 2 Pair Audio Snake
- 5000' XLR Audio Cable
- 4500' Single Coax
- 4 150' 10 Wire Coax Looms
- 3 250' 5 Wire Coax Looms
- 2-500' TAC 12, 1-500' TAC 6, 1-500' TAC4

POWER REQUIREMENTS

- Three Phase, 190-240 Volts, 250A/Leg
- 200' Feeder Cable

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

rev. 11/22/23





MU 11 HD PRODUCTION MONITOR WALL

DATE: _____ PRODUCTION: _____
 TD: _____ DIRECTOR: _____ PRODUCER: _____

1				2				3				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 1	DISPLAY 2	DISPLAY 3	DISPLAY 4
				CLOCK				CLOCK							
DISPLAY 5	DISPLAY 6	DISPLAY 7	DISPLAY 8	PROGRAM	DISPLAY 5	DISPLAY 6		PROGRAM	PRESET			DISPLAY 5	DISPLAY 6	DISPLAY 7	DISPLAY 8
					DISPLAY 7	DISPLAY 8	DISPLAY 9		DISPLAY 5	DISPLAY 6	DISPLAY 9	DISPLAY 10	DISPLAY 11	DISPLAY 12	
5				6				7				8			
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

SWITCHER INPUTS:

1	CAM 1
2	CAM 2
3	CAM 3
4	CAM 4
5	CAM 5
6	CAM 6
7	CAM 7
8	CAM 8
9	CAM 9
10	CAM 10
11	CAM 11
12	CAM 12
13	CAM 13
14	CAM 14
15	CAM 15
16	CAM 16
17	CAM 17
18	CAM 18
19	CAM 19
20	CAM 20
21	CAM 21
22	CAM 22
23	CAM 23
24	CAM 24

25	VT-A
26	VT-B
27	VT-C
28	VT-D
29	VT-D
30	VT-F
31	VT-G
32	VT-H
33	VT-I
34	VT-J
35	EVS 1A
36	EVS 1B
37	EVS 2A
38	EVS 2B
39	EVS 3A
40	EVS 3B
41	EVS 4A
42	EVS 4B
43	EVS 5A
44	EVS 5B
45	EVS 6A
46	EVS 6B
47	EVS 7A
48	EVS 7B

49	EVS 8A
50	EVS 8B
51	EVS 9A
52	EVS 9B
53	EVS 10A
54	EVS 10B
55	EVS 10C
56	EVS 10D
57	FS 1
58	FS 2
59	FS 3
60	FS 4
61	FS 5
62	FS 6
63	FS 7
64	FS 8
65	FS 9
66	FS 10
67	FS 11
68	FS 12
69	FS 13
70	FS 14
71	FS 15
72	FS 16

73	FS 20
74	FS 21
75	FS 22
76	FS 23
77	FS 24
78	FS 25
79	FS 26
80	FS 27
81	FS 28
82	CG 1A FILL
83	CG 1A KEY
84	CG 1B FILL
85	CG 1B KEY
86	CG 2A FILL
87	CG 2A KEY
88	CG 2B FILL
89	CG 2B KEY
90	BUG 1 FILL
91	BUG 1 KEY
92	TELE FILL
93	TELE KEY
94	RTR
95	BLACK
96	BARS



MU # 11 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