



LYON 6 HD

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

CAMERAS & LENSES

10 GVG LDK 8000 Elite Cameras
7 GVG LDK Super XPanders w/7" Viewfinders
1 Fujinon 101x8.9 HD Lens w/Stabilizer
5 Fujinon 87x9.3 HD Lenses w/Sabilizer
1 Fujinon 72x9.3 HD Lenses
4 Fujinon 22x7.8 Servo Zoom Lenses
2 Fujinon 13x4.5 Wide Angle Lenses
6 Vinten Vector 70 Pan Heads
2 Vinten 250 Pan Heads/Tripods
3 Vinten 100 Pan Heads/Tripods
2 LPS Cameras

Wired for 16 Cameras

SWITCHING & EFFECTS

GVG Kalypso HD Digital Production Center
-4 M/E, 75 Inputs, 48 Outputs
-Dual Chroma Keyers, Double Take
-6 Internal DVE Engines w/Kurl Effects
-Internal Still Store
DVEous MSHD Dual Twin DVE w/12 Inputs
Lance TDC 100 DDR Controller

RECORDING & PLAYBACK

1 EVS HD LSM-XT2+ 6 Channel Disc Recorder
1 EVS HD LSM-XT2 6 Channel Disc Recorder
1 EVS HD XT2+ 4 Channel RO Disc Recorder
1 EVS HD XT2 4 Channel RO Disc Recorder
1 EVS HD XT2+ 4 Channel Spot Box
1 EVS XFile 2
2 EVS XHub 2's
EVS Gigabyte E Switch
2 Panasonic HD1800 DVC Pro HD VTR's
1 Sony HDW1800 HD Cam VTR
2 Sony DVW-500 Digi Beta VTR's
1 Sony BVW-75 Beta SP VTR
2 DNF ST-300 Slow Motion Controllers
2 DVD Recorder/Players

** Wired for 8 4 Ch. DDR's & 6 VTR's **

GRAPHICS

Chyron Duet Hyper X3
-MS Word, MS Excel, Photoshop
-500 Gb Boot Drive, 4 500 Gb SATA Raid Drives
-DVDR, WFTP, Lyric 5.4 through 8.0

OUTBOARD MONITORS

8 13" LCD Color Monitors
8 9" Color CRT Monitors
1 Leitch HD Star LCD Test Monitor

TRAILER DIMENSIONS

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

TERMINAL EQUIPMENT

128x128 GVG Trinitix HD/SDI Router
512x512 GVG Concerto Converting Audio Router
-256x256 Mono Analog
-256x256 AES
Evertz MVP Monitor System (144x18)
2 Leitch HDX75 TX Proc Amps
-AES Audio Embedding
1 Teranex Volare 220 TX Proc Amp
-AES Audio Embedding
22 Evertz 7710 Up/Down/Cross Converters
-4 w/AES Embedding
-4 w/AES De-Embedding
6 Evertz 7710 Up Converters
16 Evertz Analog to SDI Upconverters
1 AJA Component to SDI Upconverters
73 Evertz Downconverting DA's
6 AJA HD-SDI/NTSC Downconverters
2 Evertz Sync Generators w/Changeover Switch
Harris & Tektronix Rasterizers & Scopes

COMMUNICATIONS

80x80 RTS Adam Matrix Intercom System
-8 Rvon Channels
14 RTS KP 32 Intercom Stations
8 RTS KP12 12 Intercom Stations
8 RTS MKP4/MCS-325 Intercom Stations
6 RTS SSA 424 for 12 2 wire powered ch.
RTS 828 High Power IFB Power Supplies (16 IFB)
2 RTS TIF-2000 Telephone Interfaces
2 Telos Link
1 Telos One Digital Hybrid
4 Analog "QKT" Phone Couplers
23 RTS BP325 Intercom Belt Packs
10 RTS 4030 IFB Belt Packs
28 Telex PH88 Light Weight Headsets
22 Beyer DT108 Single Muff Headset
7 Beyer DT109 Dual Muff Headsets
6 Motorola Two Way Portable Radios
2 Motorola Base Units with RTS Interface

TELEPHONE

AT&T Partner II 16 Line Phone System
-14 Telephone Fixtures

POWER REQUIREMENTS

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

AUDIO

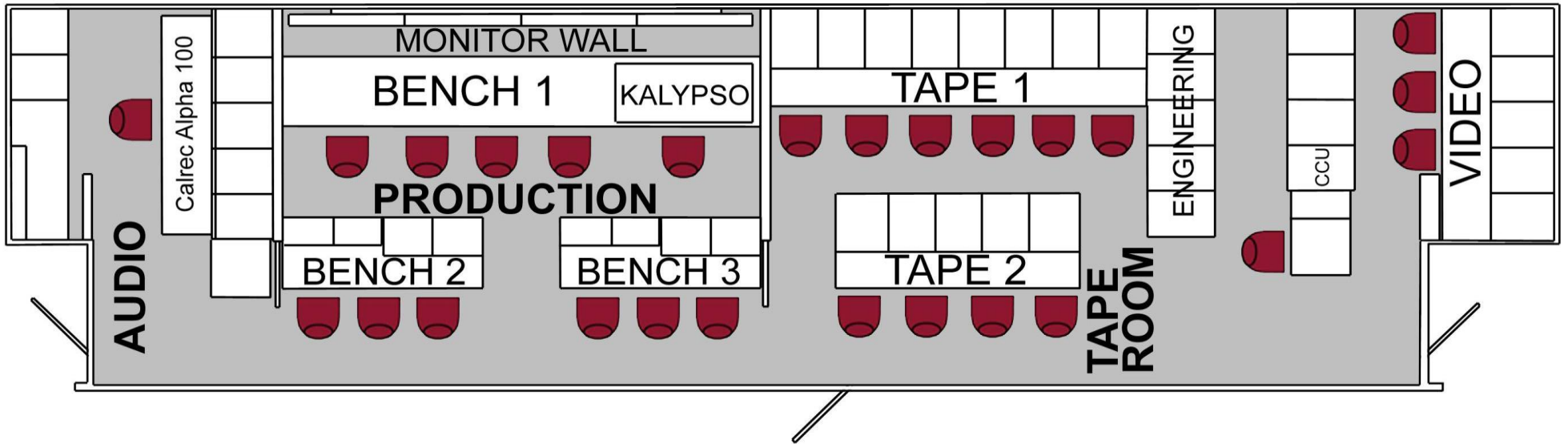
Calrec Alpha 100 Digital Audio Console
-72 Faders, 128 Mic-Line In x 128 Line Outs
-64 AES In x 64 AES Out, 180 DSP Channels
-4 Stereo or 5.1 Main Outs
-20 Mono or 10 Stereo Auxiliary Outs
-8 Stereo Groups
-48 Multi-Tracks Outs
4 DBX 166A Stereo Compressor/Limiters
6 DBX 160A Compressor/Limiters
1 Dolby E 571 Encoder
1 Dolby E 572 Decoder
2 Daysequerra Down Mix Encoders
2 Daysequerra Up Mix Decoders
1 Daysequerra Mono2Stereo
DK Audio Phase Monitor
Blue Sky Base Management (Production)
2 360 Systems DigiCart E w/zip drive
Denon Dual CD Player
Genelec Speakers in Audio & Production
Wohler Speaker Stations throughout
6 Fostex Speakers

MICROPHONES

6 Sennheiser HMD-25 Announcer Headsets
6 Daltec Talk Back Boxes
9 Sony ECM-77b Lavalier Microphones
6 Audio Technica AT835st Stereo Shotgun Mic
6 Shure VP64 Microphones
4 Sennheiser MD46 Microphones
6 Sennheiser MHK816 Shotgun Microphones
6 Sennheiser MHK416 Shotgun Microphones
4 Sound Devices Mic to Line Amps
6 Sound Devices Headphone/Mic Preamps

CABLE

7000' Triax
3 150' 4 Wire Triax Looms
3000' DT12 Audio Mult
1000' 6 Pair Audio Snake
500' 2 Pair Audio Snake
4 125' 10 Wire Coax Looms
3 250' 5 Wire Coax Looms





MU # 6 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 9	DISPLAY 10	DISPLAY 11	DISPLAY 12	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	VT-A
18	VT-B
19	VT-C
20	VT-D
21	VT-E
22	VT-F
23	DDR 1A
24	DDR 1B
25	DDR 2A

26	DDR 2B
27	DDR 3A
28	DDR 3B
29	DDR 4A
30	DDR 4B
31	DDR 5A
32	DDR 5B
33	DDR 5C
34	DDR 5D
35	DDR 6A
36	DDR 6B
37	DDR 7A
38	DDR 7B
39	DDR 8A
40	DDR 8B
41	FS-1
42	FS-2
43	FS-3
44	FS-4
45	FS-5
46	FS-6
47	FS-7
48	FS-8
49	FS-9
50	FS-10

51	FS-11
52	FS-12
53	FS-13
54	FS-14
55	FS-15
56	FS-16
57	CG 1A FILL
58	CG 1A KEY
59	CG 1B FILL
60	CG 1B KEY
61	CG 2A FILL
62	CG 2A KEY
63	CG 2B FILL
64	CG 2B KEY
65	DVE FILL
66	DVE KEY
67	BUG 1 FILL
68	BUG 1 KEY
69	VHS 1
70	VHS 2
71	DEMOD 1
72	DEMOD 2
73	
74	
75	BARS



MU # 6 HD VIDEOTAPE MONITOR WALL

DATE: _____

PRODUCTION: _____

FRONT:

11				12				13				14			
DISPLAY 1	DISPLAY 2	DISPLAY 3	DISPLAY 4	DISPL AY 1	DISPL AY 2	DISPL AY 3	DISPL AY 4	DISPL AY 1	DISPL AY 2	DISPL AY 3	DISPL AY 4	DISPL AY 1	DISPL AY 2	DISPL AY 3	DISPL AY 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