



SS17 HD

Revised: 1/5/12

CAMERAS & LENSES

All cameras have HD outputs and selectable
4x3 or 16x9 Letterbox / Anamorphic Outputs

- 10 Ikegami HDK-79EC HD Cameras on Triax
- 5 Ikegami System Expanders
- 2 Studio Kits with 5" HD Viewfinders
- 1 Canon 100x9.5 Lens
- 2 Canon 86x9.3 Lens *
- 1 Canon 75x9.3 Lens *
- 3 Canon 21x Lens
- 4 Cannon 11x 4.7 wide angle lens
- 4 Vinten Vector 70 Pan Heads with Matthews Tripods
- 5 Vinten Vision 100 HH Tripods & Panheads

* lenses Sportvision modified

PRODUCTION

- Grass Valley Kalypso DUO Switcher
- 8 internal transform engines
- Abekas DVEous Dual Twin HD DVE with CPL control
- GVG Trinx Concerto Router
- 160 in x 128 out HD/SD Video
- 11 Wohler Pre-Listen Stations
- 11 RTS KP-32 Intercom Stations
- 11 CP-330 48 button router panels
- Virtual Monitor Wall (15 flat screens front wall)

AUDIO

- Calrec Sigma Digital Console with BlueFin/Madi capable
- 64 Faders (60 mono / 72 stereo / 24 Surround Sound)
- 96 analog mic/line inputs, 48 digital stereo inputs, 8 GPI inputs
- LCD Bargraph Metering 24 Analog Inputs
- GVG Aphex router 576X576 AES 128X128 analog
- 1 Ward Beck 4 channel analog meter
- 1 Dobby Amp2-E8 Surround Metering
- 2 SRS Digital Stereo Synthesizers DSS 2
- 2 Dolby E 571 Encoder DP 571
- 2 Dolby E 572 Decoder DP 572
- 1 Dolby 570 Audio Tools
- 1 Dolby Pro Logic II Surround Encoder DP 563
- 1 Dolby Multichannel Decoder DP 564
- 1 Dolby Loudness meter LM 100
- 1 Bilts 5.1 Ident generator
- 2 Digicart E Recorder / Players
- 1 Dennon CD Player
- 4 Rane Stereo Analog Audio Delays
- 6 AES/Analog & Analog/AES converters
- 36 Analog Audio Distribution Amps
- 24 AES Audio Distribution Amps
- 10 Rack mounted Iso transformers 150/600 ohm
- 1 Ashly Line level 8 channel analog mixer
- 4 DBX 160 A limiter/compressors
- 1 DBX 1046 Quad compressor/limiter

Monitoring for 8 video sources plus Program & Virtual Mon

MICROPHONES

- 6 Sennheiser HMD-25-1 Announcer Headsets
- 9 Sennheiser MKH-70P Long Shotgun Microphones
- 4 Sennheiser MKH-416P Short Shotgun Microphones
- 6 Sennheiser MD-46 Hand Microphones
- 6 Sony ECM-66b Lavalier Microphones
- 6 Sony ECM-77b Lavalier Microphones
- 2 AKG C535EB Microphone
- 2 Audio Technica 815 Shotgun Microphones

DIMENSIONS

53' long x 13'6" high x 8'6" wide
70' long x 13'6" high x 20' wide - expanded with tractor
55' long x 13'6" high x 20' wide - expanded without tractor
Total Weight: 79,500 lbs
Tractor# PA AE70604/ Trailer# PA PT1700L

RECORDING & PLAYBACK

- 5 Sony HDW-500 HD Cam VTR
- 1 Sony SRW-5000 VTR
- 1 Sony DVW-A500 VTR
- 2 EVS LSM XT [2] HD 4 Channel Disc Recorder w/ 300GB drives *
- 2 EVS LSM XT [2] HD 6 Channel Disc Recorder w/ 300GB drives *
- 1 EVS XT [2] Spot Box - 4 Channel *
- 1 EVS X-File 2
- 1 EVS IP Director System
- 4 Lance HSE-200 Slo Mo Controllers
- 4 DVD Recorder
- Virtual Monitor Wall (15 monitors total)

* GIGE Capable

COMMUNICATIONS

- Telex ADAM Matrix Intercom
- 112 square matrix
- 4 TIF - Telephone Interface units
- 12 Wet RTS TW PL Channels
- 16 IFB Channels
- 6 QKTs Couplers
- 3 Telos One Phone Hybrids
- 20 RTS IFB Beltpacks
- 24 RTS BP-325 Dual Listen Beltpacks
- 6 RTS SPK-300 Biscuit Box User Stations
- 6 Daltec Talkback Boxes
- 20 Beyer DT-108 Single Muff Headsets
- 12 Beyer DT-109 Dual Muff Headsets
- 6 Studio Technologies 220 Announce Console
- 8 Motorola Walkie Talkies with 2 Base Stations
- Lucent Partner II Phone System - 16 lines

SUPPORT EQUIPMENT

- Harris Centrino Screen Processor
- for Virtual Monitor Walls
- 256 in x 40 out
- 12 UP/Down/Cross Converters
- 12 HD/SD Frame Sync /Procs / Color Correctors
- Outboard Router Heads
- 2 AJA FS1
- 3 AJA FS2
- 5 Cobalt 9083 Embedders (4) Transmission (1) PGM
- 5 Cobalt 9322 Dembedders
- 3 Fiber/HD Video Stratos
- 1 Frequency Agile TV Demodulator
- 2 Direct TV HD DSS Receiver
- Everetz Time Code Reader /HD & SD Generator

OUTBOARD MONITORS

- 2 20" LCD Flatscreen Monitors (HD/SD Analog Capable)
- 4 22" Flatscreen Monitors (HD/SD)
- 4 9" Color Monitors
- 4 13" Color Monitors

GRAPHICS

- 2 Duet Hyper X3

CABLE

- 10 Triax, 500ft Mini
- 10 Triax, 250ft Mini
- 10 Triax, 100ft Mini
- 4 Triax, 50ft Mini
- 4 100ft. 5-wire Triax Mult
- 5 500ft. DT-12 Audio Mult
- 10 250ft. DT-12 Audio Mult
- 10 100ft. DT-12 Audio Mult
- 2 125ft. 5-wire Coax Loom
- 4 250ft. 5-wire Coax Loom
- 1 TAC-12 1500ft Fiber with ST Fanout
- 1 TAC-12 1200ft Fiber with 2-ST Fanouts
- 1 TAC-12 1500ft Fiber ST-ST
- 1 TAC-12 500ft Fiber ST-ST
- 1 TAC-12 250ft Fiber ST-ST
- Assorted Single line Coax & XLR cables

POWER REQUIREMENTS

- 208volts, 3 phase, 200 amps**
- 2 Sets Power Cable @ 75ft