



HD-24

Advanced television production in a small footprint

Production

Grass Valley K-Frame Switcher Frame
 4-Stripe 35-Button Control Panel w/ Aux
 5 M/Es available, 64 input, 32 output, FlexiKey & Double Take
 (6) Keyers per ME, (6) iDPMs, (2) Chroma Keyers, ImageStore
 Lance TDC100 Controller

Records

(2) EVS XT3 6-Channel
 (1) EVS XS3 4-Spotbox
 (1) EVS XFile 3
 (1) EVS X Hub
 (1) Gigabit Ethernet Switch

Graphics Facilities

Available Chyron Mosaic or Ross Xpression

Terminal Equipment

144x288 NVision 3G/HD Router
 32x32 16 CH Audio Embedding/De-embedding
 NV920 Control System
 GV Kaleido Multiviewer 160x28
 (16CH) AJA FS2 Frame Sync/Up/Down/Cross Converters
 (2CH) Teranex 2D Frame Sync/Up/Down/Cross Converters
 Evertz 5601 MSC 3G Sync Generator
 Hitomi Lip Sync Generator
 TSL Tallyman Tally Interface

Camera Equipment

Wired for 10 CCUs
 (7) GV LDX80 1080i/720p Triax
 GV LDK4426 Single Mode Fiber Adapters Available
 (4) HH Viewfinders
 (5) 7" Studio LCD Viewfinders
 (5) GV SuperXpander Lens Supporter
 (5) Fujinon 77x 9.3 HD Lens
 (3) Fujinon 22x 7.6 ENG Lens
 (1) Fujinon 17x 7.6 ENG Lens
 (1) Fujinon 12x 4.5 Wide Angle Lens
 (5) Vinten Vector 70's

Microphones

(5) Sennheiser HMD25 Announcer Headsets
 (5) Model 210 Talk Back Boxes
 (4) Sennheiser ME66 Shotgun Microphones
 (4) Sennheiser ME67 Shotgun Microphones
 (6) Shure SM58 Stick mics
 (4) Audio Technica BP4029 Stereo Shotgun Microphones
 (3) Sony ECM55 Lavalier Microphones

Outboard Monitors

(5) 18" SDI Monitors
 (2) 32" SDI Monitors

Communications

RTS ADAM-M Digital Matrix 80 x 80
 (12) RTS PL Channels
 (8) RTS IFB Powered 2W Channels
 (4) RTS Telephone Interface
 (4) QKT Couplers
 (11) RTS BP325 Intercom Belt Paks
 (8) RTS 4030 IFB Belt Paks
 (9) Beyer DT108 Headsets
 (3) Beyer DT109 Headsets
 (6) Two Way Radios

Audio Facilities

Calrec Artemis Digital Mixing Console
 40 Fader / 240 DSP Inputs
 Full 5.1 Surround Sound Capable Mixing
 Waves Soundgrid Server with Calrec Interface
 64x64 Analog, 128x128 AES, 128x128 MADI
 (2) DigiCart E with RC320 Remote

Cable Inventory

5000' Triax Cable, 1 Triax Mult
 3000' DT-12 Cable,
 3 DT-12 Breakout Box
 3 DT-12 Fanout Sets
 1700' Coax Cable
 1700' XLR Cable
 (1) 1000' TAC-12 Fiber Mult
 (2) 250' TAC-12 Fiber Mult

Support

(1) Light Kit
 (4) SDI-HDMI Converters
 (6) AJA Fido Sets
 (2) Ethernet Media Converters

Power Requirements

3 Phase, 150 Amps, 208 Volts
 3 Hot Legs, 1 Ground, (No neutral required)
 150' feeder cable with camlock connectors

Truck Dimensions

GVW - 46,000 Lbs
 Dimensions - 45ft L, 16ft W, 13.5ft H working footprint

