

HDX-25

40' HD Expando with Uplink Capabilities

Production

Grass Valley Kayenne K-Frame Switcher Frame
 3-Stripe 25-Button Control Panel w/Aux
 2.5 M/Es, 64 input, 32 output, FlexiKey & Double Take
 (6) Keyers per ME, (6) iDPMs, (2) Chroma Keyers, ImageStore
 Lance TDC100

Records

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

Graphics Facilities

Available Chyron Mosaic or Ross Xpression

Terminal Equipment

144x288 NVision 3G/HD Router
 NV920 Control System
 32x32 16 CH Audio Embedding/De-embedding
 GV Kaleido MX Multiviewer 160x28 -
 (20CH) AJA FS Frame Sync/Up/Down/Cross Converters
 Brighteye 56 3G Sync Generator
 Hitomi Lip Sync Generator
 TSL Tallyman TM1 MK2 Tally Interface

Camera Equipment

Wired for 10 CCUs
 (8) GV LDX80 1080i/720p Triax/SM Fiber
 GV LDK4426 Single Mode Fiber Adapters Available
 (5) HH Viewfinders
 (5) 7" Studio LCD Viewfinders
 (5) GV SuperXpander Lens Supporter
 (4) Fujinon 77x 9.3 HD Lens
 (1) Fujinon 72x 9.3 HD Lens
 (3) Fujinon 22x 7.6 ENG Lens
 (2) Fujinon 17x 7.6 ENG Lens
 (1) Fujinon 12x 4.5 Wide Angle Lens

Transmission

2.4m Dual-Path AVL Ku Uplink Antenna
 (2) 125-watt Ku Advantech SSPB's
 (2) Ericsson AVP3000 Encoders
 (2) Ericsson RX8200 Receivers

Communications

RTS ODIN Digital Matrix w/ OMNEO & RVON
 (208) CH, (64) 4-Wire Ports, RVON 16
 (12) RTS PL Channels
 (16) RTS IFB Powered 2W Channels
 (7) RTS KP 32 Key Panels, (1) EKP 32
 (3) RTS KP 16 Key Panels
 (3) RTS KP 12 Key Panels
 (4) RTS TIFF 2000 Telephone Interface
 (4) KJ QKT Couplers
 (11) RTS BP325 Intercom Belt Paks
 (9) RTS 4030 IFB Belt Paks
 (9) Beyer DT108 Headsets
 (3) Beyer DT109 Headsets
 (4) Two Way Radios

Audio Facilities

Yamaha CL5 Digital Mixing Console
 72 Mono CH, 8 Stereo CH
 32 Fader / Dugan Auto Mix
 Yamaha R-MIO64D MADI/Dante 64 CH Interface
 8x8 Omni Analog
 Yamaha RIO3224 32x16 Analog, 4 AES
 (2) DigiCart EX with RC320 Remote

Microphones

(6) 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
 (2) Audio Technica BP4029 Stereo Shotgun Microphones
 (4) Sony ECM55 Lavalier Microphones

Outboard Monitors

(5) 18" SDI Monitors

Support

(1) Light Kit
 (4) SDI-HDMI Converters
 (8) Throwdown HD Monitors
 (8) AJA Fido Sets
 (2) Ethernet Media Converters

Cable Inventory

5000' Triax Cable
 2000' DT-12 Cable
 1000' Coax Cable
 1000' XLR Cable
 (2) 1000', 50' TAC-12 Fiber Mult
 (1) 500' TAC-12 Fiber Mult
 (1) 250' TAC-12 Fiber Mult
 (1) 200' TAC-4 Fiber Mult

Power Requirements

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

Truck Dimensions

GVW - 48,000 Lbs
 Dimensions - 45ft L, 14ft W, 13.5ft H working footprint
 22ft H with dish deployed

