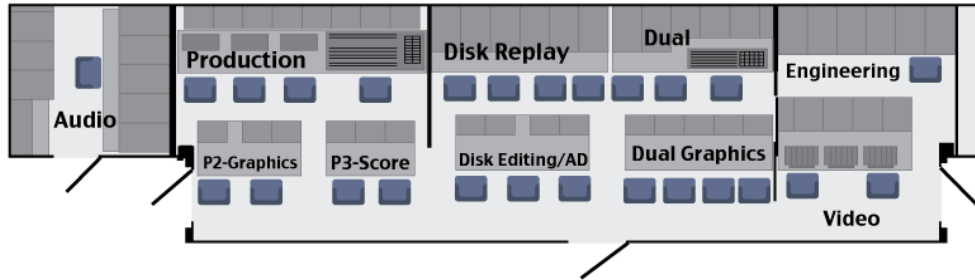


31HDX (A-Unit): 53' Long, 13'3" High, 8'6" Wide - Expands to 13'8"



PRODUCTION

- Grass Valley HD Kayenne Switcher 1080i/720p
- 96 inputs, 48 outputs, 4.5 M/Es
- Internal Still Store and DVE's
- 4 iDPM's / 2 eDPM's
- 1.5 M/E secondary switcher
- Avitech Multiviewers w/UMD and Tally



31HDX Production – Kayenne Switcher

CAMERAS/LENSES & SUPPORT

- 9 Grass Valley LDK 8000 Elite digital triax Cameras 1080i or 720p
- 2 Grass Valley LDX 86 Universe Fiber SSMO Cameras (Upon Request. Can be used as regular 1x live cameras)
- 9 Canon 72 x 9.3 long lenses
- 3 Canon 17 x 7.6 ENG Lens
- 1 Canon 10 x 4.5 Wide Angle ENG Lens
- 4 HH ENG viewfinders
- 1 Studio Config kit LCD viewfinder for HH camera
- 2 Panasonic AG-HPX370 for booth w/fiber converters (2 ST fibers per camera required)
- 9 Grass Valley SuperExpander Long Lens Adapter
- 9 Vinten Vector 75 Heavy Duty Pan/tilt Heads
- 9 Mathews MT1 Heavy Duty Tripods
- 4 Gitzo ENG Tripods w/Libec H85 Pan/Tilt Heads
- 2 SD LPS Clock Cameras



31HDX Replay



31HDX Visitor Production – Kayenne Switcher

REPLAY, SPOTBOX AND EDIT SYSTEMS

- Two 6 Ch EVS XT3 Full Editing Units (4in/2out)
- One 12 Ch EVS XT3 Full Editing Unit
 - Can be split into two 4 in/2 out operator positions
- One 4 Ch EVS XT3 R/O Units (2in/2out)
- One 8-Ch K2 Summit w/Dyno for Instant Replay & Playlist of Two 6x SSMO Cameras (with file transfer of clips to EVS network)
- One 4 CH EVS XS Server for Spot Box (2 ch per show on duals)
- TWO XFile3's with USB 3.0
- TWO DVD recorders/players
- ONE DVD player/ DEMOD
- ONE Panasonic P2 Deck Model # AG-HPD24P

COMMUNICATION

- RTS 96 Port ADAM Matrix System
- RTS 12 channel IFB System
- 10 RTS 4020 IFB Beltpacks
- 15 RTS BP325 headset boxes
- 4 Telos One Interface
- 3 RTS TIFF-2000A's
- 12 Line Phone System
- 8 Two-Way Radios with 2 Base Stations

AUDIO

CALREC Artemis 'Beam' Audio Mixer/Router (48 Fader)

- 128 analog inputs, 64 AES inputs
- 128 analog outputs, 64 AES outputs
- Audio Board can output 6 channels Surround Sound
(Encoders for transmitting surround sound are the clients responsibility).
- ONE Digicart E with Zip drive
- CD Player
- 6 Audio Technica BP4073 (short shotgun mics)
- 6 Sennheiser MKH 70 P48 (long shotguns mics)
- 8 Sennheiser MD-46 (stick mics)
- 6 Sony ECM-77b lavaliers
- 6 Sony ECM-55 lavaliers
- 7 Sennheiser HMD-26 Sportscaster headsets
- 2 Sennheiser HMD-25 Sportscaster headsets
- 9 Daltech Announcer Talk Back Boxes
- Videotek ASM-100 audio scope
- 9 Daltech Announcer Talk Back Boxes
- Videotek ASM-100 audio scope

GRAPHICS

- Chyron HyperX3 w/USB 3.0
- 2 Rackmount VizRT's (provided for FSN shows only)
- Chyron HD Codistrator w/ Flat Touchscreen
- For- A HD Telestrator (Upon Request)
- Rackmount Fox Box (provided for FSN shows only)

OUTBOARD MONITORS

- SIXTEEN - 13" Outboard LCD video monitors
- TWO - 20" Outboard LCD video monitors

ENGINEERING & MISC

- 160 x 352 Grass Valley Router HD-SDI
- 14 FS1 Utility Frame Sync/Cross Converters
- 16 Harris X-50 Frame Sync/Cross Converters
- 10 Utility cross converters
- 2 Lighting Kits
- 2 Parab Dishes (when requested)

CABLE

- 3000' triax
- 2000' DT12
- 100'- 3 Phase Power Cable

Additional cable available if shipped separately

POWER REQUIRED

- 208 VAC, three phase, 200 amps

Separate 200 amps of three phase 208 VAC may be required in high heat/humidity locations

DAT (Dual Audio Trailer/Tractor)

This equipment is available during dual feeds.

- Yamaha M7CL Audio Mixer
- ONE Digicart E with Zip drive
- CD Player
- 3 EV RE50 (stick mics)
- 3 RTS 4020 IFB Beltpacks
- 3 RTS BP325 headset boxes
- 2 Telos One Interfaces
- 900' DT-12

Last Edited: 8/4/17