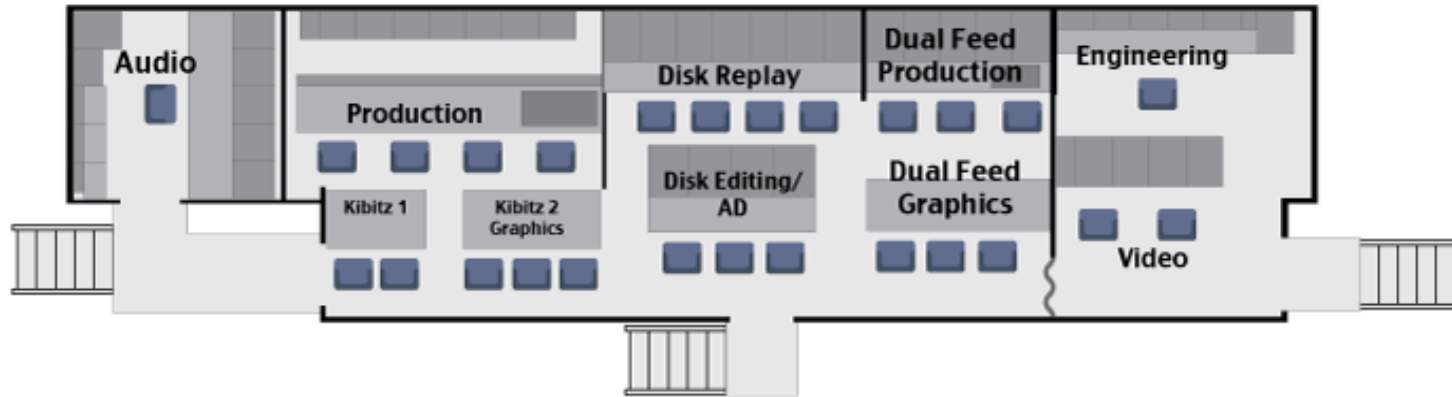


## 27 HDX Equipment Specifications

Length: 53' Height: 13'3" Width: 8'6" with ability to expand to: 13'8"



### Production



### Replay



### Dual Side Production



# 27 HDX Equipment Specifications

## Production

- Grass Valley HD Kayenne Switcher 1080i/720p
- 4.5 M/Es, 96 inputs/48 outputs
- Internal Image Store and DVEs
- 4 iDPMS/2 eDPMS
- 1.5 Stripe (M/E) secondary switcher
- Avitech Multiviewer with UMD and Tally
- Up to 90 images in production wall

## Cameras/ Lenses & Support

- 10 Grass Valley LDX 80 elite digital 720p/1080i triax cameras
- Grass Valley LDX 86 universe super slow mo fiber cameras (Upon request. Can be used as regular live cameras)
- 8 Canon 72x9.3 hard lenses
- 2 Canon 17x7.3 ENG lenses
- Canon 21x7.8 ENG lens
- Canon 9x5.5 wide angle ENG lens
- Four 2" HH ENG VFs
- Studio Config Kit with LCD VF
- 2 Panasonic AG-HPX370 for booth with fiber (2 Single mode fibers per camera required)
- 8 Grass Valley SuperExpander sleds long lens adapters
- 8 Vinten Vector 70 heavy duty pan/tilt heads
- 8 Mathews MT1 heavy duty tripods
- 4 Gitzo ENG tripods with Libec H85 pan/tilt heads
- 2 SD LPS clock cameras

## Replay, Spotbox and Edit Systems

- 12 Channel EVS XT3 full editing units
  - Can be split into 2 operator positions each with 4 inputs/2 outputs
  - One position uses LSM Connect (No VGA)
- Two 6 Channel EVS XT3 full editing units 4 inputs/2 outputs
- 4 Channel EVS XT3 replay only unit 2 inputs/2 outputs
- 8 Channel K2 Summit with Dyno for instant replay of two 6x SSMO cameras (With file transfer of clips of EVS network)
- 4 Channel EVS XS server for Spotbox (2 Channels per show during dual feeds)
- Lance TDC-100 Disk Controller
- 2 XFile3s with USB 3.0
- GigE network available
- DVD/VHS combo recorder
- Up to 6 replay operator positions

## Audio

- Euphonix System 5-B Audio Mixer (48 faders)
- Audio Board can output 6 channels of surround sound
  - Encoders for transmitting surround sound are the clients responsibility
- Enco Hotshot2 Audio Playout System
- Digicart II Plus with ZIP drive
- CD Player
- 5 Audio Technica AT4071a long shotgun mics
- 9 Sennheiser MKH 416 P48 short shotgun mics
- 2 Sennheiser MD-46 stick mics
- 7 RE 50 stick mics
- 6 EV 635 stick mics
- 10 Sony ECM77B lavaliers
- 8 Sennheiser HMD sportscaster headsets
- 6 Daltech talkback boxes
- 6 DT12 Breakout Boxes
- 14 DT12 fanout
- 6 Fostex portable speakers
- Videotek ASM-100 audio scope
- Fiber Booth Kit (Upon request)

## Communications

- RTS ADAM Matrix System
- 80 Analog port
- 16 Channels of IFB
- 12 Channels of PL
- 12 RTS 4030 IFB beltacks
- 20 RTS BP325 headset boxes
- 4 Telos One Interface
- 3 RTS TIF 2000As
- 12 Line phone system
- 12 Two-Way Radios with 2 base stations

## Graphics

- 2 VizRTs (provided for Fox shows only)
- Chyron HyperX3
- Fox Box (provided for Fox shows only)
- For- A Telestrator with HD touchscreen
- For- A Telestrator with HD touchscreen for secondary feed (Upon request)

## Engineering & Misc

- 160x320 Pesa Router HD-SDI
- 13 Frame sync/ cross converters
  - 1 AJA FS-4, 8 Harris X-75s, 4 AJA FS1-Xs for a total of 16 paths
- 6 Utility cross converters
- 2 Lighting Kits
- 2 Parab Dishes (Upon request)

## Outboard Monitors

- Fifteen 16" Outboard LCD video monitors
  - Capability to provide HD program to booth (If fiber is available)

## Cable

- 6875' Triax
  - Five 500', Thirteen 250', Six 100'
  - Three 6 line triax 175'
- 525' 10 Line video mult
  - Three 150', One 75'
- 825' 5 Line video mult
  - Four 150', Three 75'
- 600' TAC singlemode fiber
  - Two 150' TAC-12, Two 150' TAC-6
- 600' SMPTE fiber
  - Two 250', One 100'
- 2200' DT12
  - Four 250', Eight 150'
- 225' Three phase power cable
  - Sets of 100', 75', and 50'
- 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 locations

## Dual Audio Trailer/Tractor (DAT)

This equipment is available during dual feeds

- STUDER Vista 1
- 50 Mono channels, 38 stereo channels
- 16 Mono aux, 4 stereo aux
- 10 Stereo groups with Dynamics & EQ, 6 stereo busses
- Enco Hotshot2 Audio Playout System
- Digicart with ZIP drive
- CD Player
- 3 EV RE50 stick mics
- 3 Sennheiser HMD sportscaster headsets
- 3 Daltech talkback boxes
- 3 RTS 4030 IFB beltacks
- 3 RTS BP325 headset boxes
- 2 Telos One Interfaces
- 900' DT12
  - Six 150'