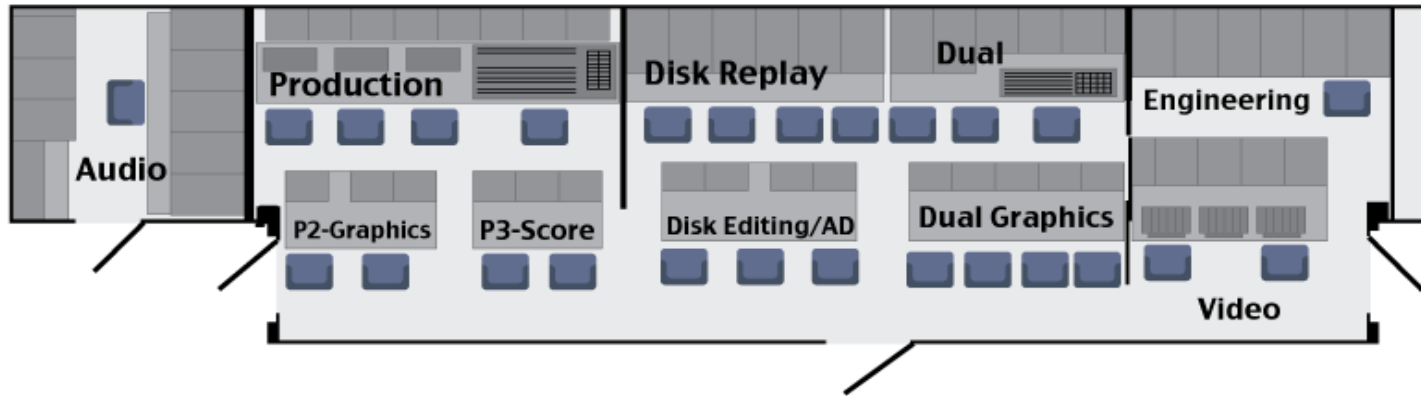


# 32 HDX Equipment Specifications

Length: 53' Height: 13'3" Width: 8'6" with ability to expand to: 16'



Production



Replay



Video Shading



# 32 HDX Equipment Specifications

## Production

- Grass Valley HD Kayenne switcher
- 4.5 M/Es, 96 inputs/48 outputs
- Internal Image Store
- 4 iDPMs/2 eDPMs
- 4 Stripe (M/E) contol panel
- 2 Stripe (M/E) secondary switcher
- Up to 90 images in production wall

## Cameras/ Lenses & Support

- 9 Grass Valley LDK 8000 Elite 3G 720p/1080i triax cameras
- 2 Grass Valley LDX86 universe super slow mo HD/3G fiber cameras (Upon request. Can be used as regular live cameras)
- 2 Grass Valley 3G fiber converters (SHEDS)
- 9 Canon 72x9.3 long lenses
- 3 Canon 17x7.6 ENG lenses
- Fujinon HA18x5.5 ENG lens
- Four 2" HH ENG VFs
- 2 Panasonic AG-HPX370 with fiber (2 Single mode fibers per camera required)
- 9 Grass Valley Reflex SuperExpander sleds with 9" VFs
- 6 Vinten Vector 75 heavy duty pan/tilt heads
- 2 Vinten Vector 70 heavy duty pan/tilt heads
- Vinten Vector 750 heavy duty pan/tilt head
- 9 Mathews MT1 heavy duty tripods
- 4 Manfrotto ENG tripods with Libec H85 pan/tilt heads
- 2 SD LPS clock cameras

## Replay, Spotbox and Edit Systems

- 12 Channel EVS XT3 full editing unit
  - 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 units 2 inputs/2 outputs
- 8 Channel K2 Summit with Dyno for instant replay of two 6x SSMO cameras (With file transfer of clips to 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
- 2 DVD recorders/players
- Panasonic P2 Deck AG-HPD24P
- Up to 6 replay operator positions

## Audio

- Euphonix System 5-B Audio Mixer (48 fader)160 analog inputs/164 analog outputs, 30 AES inputs/58 AES outputs
- Audio Board can output 6 channels of surround sound
  - Encoders for surround sound are the clients responsibility
- Enco Hotshot2 Audio Playout System
- Digicart E with ZIP drive
- CD Player
- 6 Audio Technica AT4073 long shotgun mics
- 6 Sennheiser MKH 70 P48 short shotguns mics
- 8 Sennheiser MD 46 stick mics
- 4 Sony ECM77B lavaliers
- 4 Sony ECM55B lavaliers
- 4 Crown PCC-160 Cardioid Microphones
- 8 Sennheiser HMD sportscaster headsets
- 6 Daltech talkback boxes
- 6 DT12 Breakouts Boxes
- 12 DT12 fanouts
- 6 Fostex portable speakers
- Fiber Booth Kit (Upon request)

## Communications

- RTS ADAM Matrix System
- 80 analog ports
- 12 Channels of IFB
- 12 Channels of PL
- 10 RTS 4030 IFB beltpacks
- 15 RTS BP325 headset boxes
- 4 Telos One Interfaces
- 3 RTS TIF 2000As
- 12 Line phone system
- 11 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

- 160x352 Grass Valley Router HD-SDI
- 16 Frame sync/cross converters
  - 6 Harris X-75s, 10 AJA FS-1s for a total of 16 paths
- 12 Utility cross converters
- 2 Lighting Kits
- 2 Parab Dishes (Upon request)

## Outboard Monitors

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

## Cable

- 4350' Triax
  - Two 500', Eight 250', Ten 100'
  - Two 6 line triax mults 175'
- 575' 10 Line video mult
  - Four 125', One 75'
- 600' TAC singlemode fiber
  - Two 150' TAC-12, Two 150' TAC-6
- 700' SMPTE fiber
  - Two 250', Two 100'
- 1700' DT12
  - Two 250', Eight 150'
- 175' Three phase power cable
  - Sets of 100' and 75'
- 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 (32 fader)
- 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 II Plus with 250 Mb ZIP drive
- CD Player
- 3 EV RE50 stick mics
- 3 Sennheiser HMD sportscaster headsets
- 3 Daltech talkback boxes
- 3 RTS 4030 IFB Beltpacks
- 3 RTS BP325 headset boxes
- 2 Telos One Interfaces
- 900' DT12
  - Six 150'