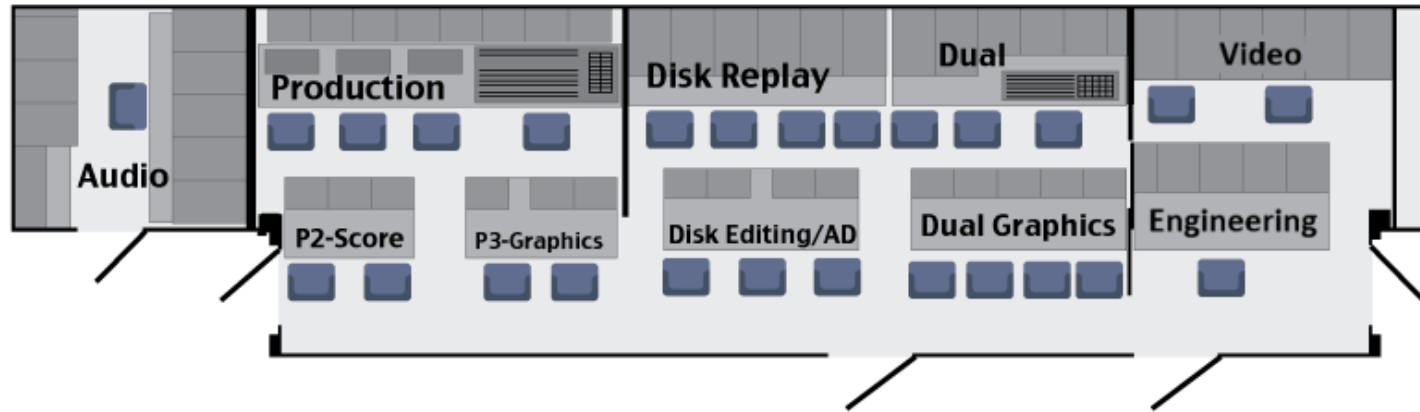


## 28 HDX Equipment Specifications

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



Production



Audio



# 28 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) control panel
- 2 Stripe (M/E) secondary switcher
- Up to 90 images in production wall

## Cameras/ Lenses & Support

- 8 Grass Valley LDK 80 Premier 720p/1080i triax cameras
- 2 Grass Valley LDX 86 universe super slow mo fiber cameras (Upon request. Can be used as regular live cameras)
- 8 Canon 72x9.3 long lenses
- 4 Canon 17x7.6 ENG lenses
- Four 2" ENG VFs
- 2 Panasonic AG-HPX370 for booth with fiber (2 Single mode fibers per camera required)
- 8 Grass Valley SuperExpander sleds with 7" VFs
- 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

- Three 12 Channel EVS XT3 full editing units
  - One can be used as 2 SSMO 2 HD inputs/2 outputs
  - Can be split into 2 operator positions each with 4 inputs/2 outputs
  - EVS must use DNxHD Codec for SSMO mode
  - Two positions use LSM Connect (No VGA)
- 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
- DVD/VHS combo recorder
- Panasonic P2 Deck model# AG-HPD24P
- 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
- Digicart E with ZIP drive
- CD Player
- 6 Rode NTG-3 shotgun mics
- 8 Audio Technica BP4073 short shotgun mics
- 6 Sennheiser e835 stick mics
- 6 Sennheiser MD-46 stick mics
- 8 Sony ECM77B lavaliers
- 6 Sennheiser HMD sportscaster headsets
- 6 Daltech talkback boxes
- 6 DT12 Breakout Boxes
- 14 DT12 fanouts
- 6 Fostex portable speakers
- Videotek ASM-100 audio scope
- Fiber Booth Kit (Upon request)

## Communications

- RTS ADAM Matrix System
- 80 Analog ports
- 12 Channels of IFB
- 12 Channels of PL
- 11 RTS 4030 IFB beltpacks
- 19 RTS BP325 headset boxes
- 4 Telos One Interface
- 3 RTS TIF 2000As
- 12 Line phone system
- 8 Two-Way Radios with 2 base stations

## Graphics

- VizRT (provided for Fox shows only)
- 2 Chyron HyperX3s
- Fox Box (provided for Fox shows only)
- Sketch HD Telestrator with HD touchscreen
- Point HD Telestrator with HD touchscreen for secondary feed (Upon request)

## Engineering & Misc

- 160x352 Grass Valley Router HD-SDI
- 16 Frame sync/cross converters
  - 16 Harris X-50s
- 10 Utility cross converters
- 2 Lighting Kits
- 2 Parab Dishes (Upon request)

## Outboard Monitors

- Six 21" Outboard LCD video monitors
- Sixteen 15" Outboard LCD video monitors
  - Capability to provide HD program to booth (If fiber is available)

## Cable

- 6750' Triax
  - Four 500', Ten 250', Twelve 100'
  - Two 6 line triax 175'
- 550' 10 Line video mult
  - Two 125', Two 75', Three 50'
- 450' TAC singlemode fiber
  - Three 150' TAC-12
- 700' SMPTE fiber
  - Two 250', Two 100'
- 2300' DT12
  - Five 250', Seven 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