

## 24 HDX Equipment Specifications

Length: 48' Height: 13'3" Width: 8'6" with ability to expand to: 12'6"



**Production**  
24HDX



**Replay**  
24HDX



**Audio**  
24HDX



# 24 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
- Up to 90 images in production wall
  - [Click here for monitor wall](#)

## Cameras/ Lenses & Support

- 8 Grass Valley LDK 8000 Elite 3G 720p/1080i triax cameras
- 6 Canon 72x9.3 lenses
- 2 Canon XA17x7.6 ENG lenses
- Canon HJ11x4.7 ENG wide angle lens
- 6 Grass Valley SuperExpander sleds long lens adapters
- 6 Vinten Vector 70 heavy duty pan/tilt heads
- 6 Mathews MT1 heavy duty tripods
- 3 Gitzo ENG tripods with Libec H85 pan/tilt heads
- Sony EX3 HD XD camera (For use in booth or pre-game sets where fiber exists. No camera control from truck)
- 2 SD LPS clock cameras

## Replay, Spotbox and Edit Systems

- Two 6 channel HD XT3 full editing units 4 inputs/ 2 outputs
- Two 4 channel HD XT3 full editing units 2 inputs/ 2 outputs
- 4 Channel XT3 server for Spotbox
- Lance TDC-100 Disk Controller
- XFile3 with USB 3.0
- GigE network available
- 2 DVD player/recorder
- Panasonic P2 Deck AG-HPD24P
- Up to 4 replay operator positions

## Audio

- Euphonix MaxAir Audio console
- 108 Analog inputs/ 108 analog outputs, 60 AES pairs in/ 60 AES pairs out, 56 faders
- Enco Hotshot2 Audio Playout System
- Digicart E with ZIP drive
- CD Player
- 4 Audio Technica AT815b long shotgun mics
- 4 Audio Technica AT835b short shotgun mics
- 3 RE 50 stick mics
- 6 Sennheiser MD-46 stick mics
- 6 Sony ECM77B lavalier mics
- 6 Sennheiser HMD sportscaster headsets
- 6 Daltech talkback boxes
- 6 DT12 Breakout Boxes
- 12 DT12 fanout
- 6 Fostex portable speakers
- Videotek ASM-100 audio scope
- Fiber Booth Kit (Upon request)
- 3 Parab Dishes (Upon request)

## Communications

- Telex 64 port Cronus intercom
- 12 Channels of IFB
- 10 Channels of PL
- 18 RTS 325 intercom belt packs
- 14 RTS 4030 IFB belt packs
- 4 Telos One Interface
- 2 RTS TIF 2000As
- 12 Line NEC phone system
- 6 Two-Way Radios with 2 base stations

## Graphics

- VizRT (provided for Fox shows only)
- Chyron HyperX3
- Fox Box (provided for Fox shows only)
- For- A Telestrator with HD touchscreen
  - 2 ST fibers required

## Engineering & Misc

- 128x256 Pesa Video Router HD-SDI
- 20 Frame sync/cross converters
  - 14 AJA FS-1s, 2 AJA FS-2s, 2 Harris X-75s, 2 Harris X-50s for a total of 22 paths
- 5 Utility HD to SDI down converters
- 2 Lighting Kits

## Outboard Monitors

- 8 Portable 15" LCD color monitor
- Three 19" LCD color monitors
- Portable 13" color monitor
  - *Capability to provide HD program to booth (If fiber is available)*

## Cable

- 6300' Triax
  - Seven 500', Nine 250', Three 100'
  - Two 5 line triax 125'
- 850' 5 Line video mult
  - Two 250', Two 100', Two 75'
- 225' 10 Line video mult
  - One 125', One 100'
- 550' TAC singlemode fiber
  - Two 150' TAC-6, One 250' TAC-5
- 1900' DT12
  - Four 250', Six 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*