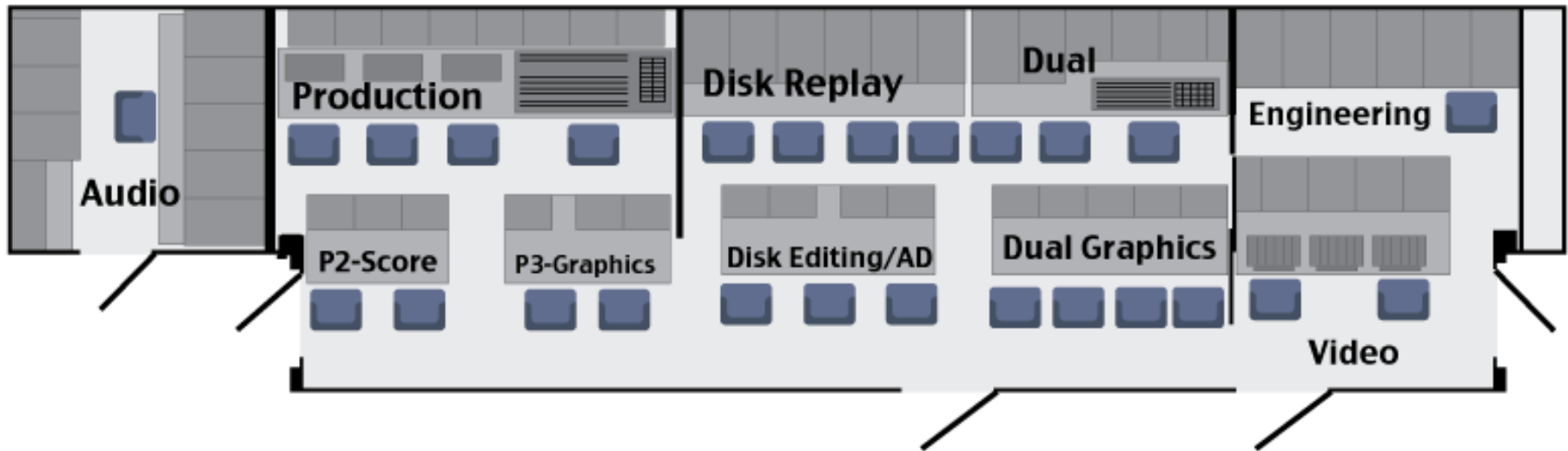


20 HDX Equipment Specifications

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



20 HDX Equipment Specifications

Production

- Grass Valley HD Kayenne Switcher
- 4.5 M/Es, 96 inputs/48 outputs
- Internal Image Store and DVEs
- 1.5 M/E secondary switcher
- Up to 90 images in production wall

Cameras/ Lenses & Support

- 10 Grass Valley LDX Premier 720p/1080i triax cameras
- Grass Valley LDX 86 universe super slow mo fiber camera (Upon request. Can be used as regular live cameras)
- 8 Canon 72x9.3 hard lenses
- Canon 86x hard lens
- 4 Canon 17x7.6 ENG lenses
- 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
- Studio Config Kit with LCD VF
- Panasonic AG-HPX370 for booth with fiber (2 Single mode fibers per camera required)
- 2 SD LPS clock cameras

Replay, Spotbox and Edit Systems

- Three 6 channel HD XT2 full editing units 4 inputs/ 2 outputs
- 4 Channel HD XT2 full editing unit 2 inputs/ 2 outputs
- 4 Channel HD XT2 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
- XFile3 with USB 3.0
- GigE network available
- 2 DVD player/recorders
- Panasonic AG-HPX370 for booth with fiber converters
- Up to 6 replay operator positions

Audio

- Euphonix System 5-B Audio Mixer (48 faders)
- 144 Inputs/ 96 outputs
- Audio Board can output 6 channels of surround sound
 - Encoders for transmitting surround sound are the clients responsibility
- Enco Hotshot2 Audio Playout System
- Digicart E with ZIP drive
- CD Player
- 6 Audio Technica AT 4071A long shotgun mics
- 6 Sennheiser 416 P48 short shotgun mics
- 4 Sennheiser MD-46 stick mics
- 7 RE 50 stick mics
- 6 EV 635 stick mics
- 13 Sony ECM77B lavalier mics
- 7 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 80-port ADAM Matrix System
- 20 RTS BP325 headset beltpacks
- 12 Channels of IFB
- 12 Channels of PL
- 9 RTS 4030 IFB beltpacks
- 2 RTS DKP-8 stations
- 4 Telos One Interfaces
- 3 RTS TIF 2000As
- 12 Line NEC 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
- Chyron HD Codistrator with LCD touchscreen for secondary feed (Upon request)

Engineering & Misc

- 128x288 Pesa HD-SDI Video Router
- 16 Frame sync/cross converters
 - 16 AJA FS-1s
- 8 Utility HD to SDI downconverters
- 6 Utility cross converters
- 2 Lighting Kits

Outboard Monitors

- Seventeen 13" Outboard color LCD video monitors
- Four 19" Outboard flatscreen LCD video monitors
 - Capability to provide HD program to booth (If fiber is available)

Cable

- 5900' Triax
 - Two 500', Thirteen 250', Eleven 150'
 - Two 5 line triax mults 175'
- 350' 10 Line video mult
 - Two 100', Three 50'
- 200' 5 Line video mult
 - Two 100'
- 800' TAC singlemode fiber
 - One 500' TAC-12, One 200' TAC-12, One 100' TAC-12
- 350' SMPTE fiber
 - One 250', One 100'
- 3150' DT12
 - Six 250', Eleven 150'
- 125' Three phase power cable
 - Sets of 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 beltpacks
- 3 RTS BP325 headset boxes
- 2 Telos One Interfaces
- 900' DT12
 - Six 150'