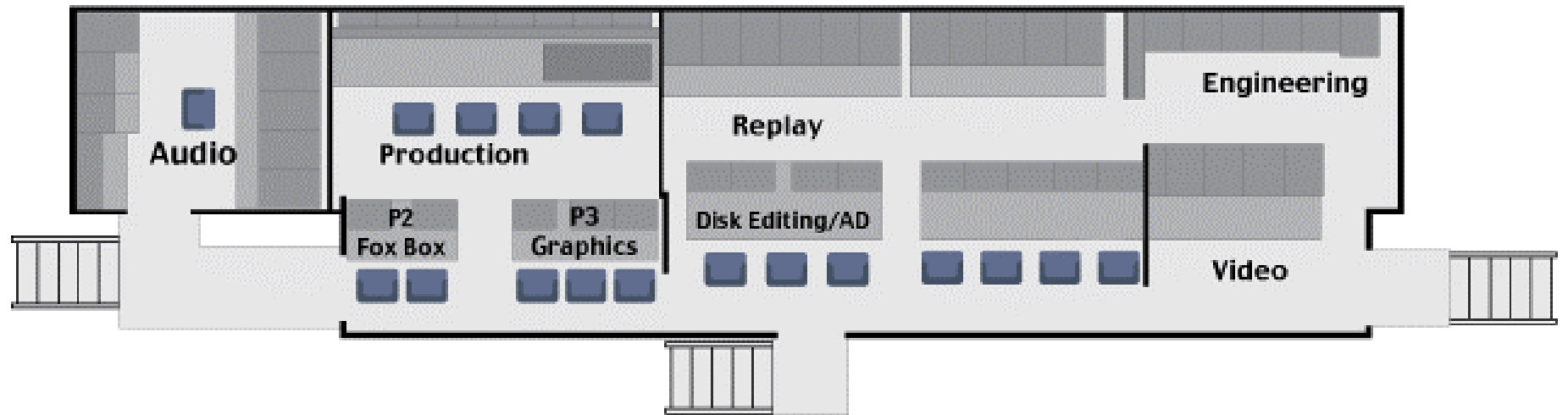


18 HDX Equipment Specifications

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



18 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

Cameras/ Lenses & Support

- 8 Grass Valley LDK 8000 Elite 720p/1080i triax cameras
- 6 Canon 72x9.3 hard lenses
- Canon HJ18x7.8B IAS HH lens
- Fujinon XA17x7.6 HH lens
- Canon 11x4.7 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
- 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

- Four 6 channel HD XT2 full editing units 4 inputs/ 2 outputs
- 4 Channel Spotbox
- XFile3 with USB 3.0
- GigE network available
- 2 DVD player/recorders
- Up to 6 replay operator positions

Audio

- Euphonix System 5B Audio Mixer (48 faders)
- 96 Inputs/ 96 outputs
- Audio Board can output multiple channels of surround sound
 - Encoders for transmitting surround sound are the clients responsibility
- 2 Digicart with 220 keyboard and ZIP drive
- CD Player
- 5 Audio Technica AT 4071A long shotgun mics
- 6 Sennheiser 416 P48 short shotgun mics
- 6 RE 50 stick mics
- 4 EV 635 mics
- 10 Sony ECM77B lavalier mics
- 6 Sennheiser HMD sportscaster headsets
- 6 Daltech talkback boxes
- 6 DT12 Breakout Boxes
- 10 DT12 fanout
- 4 Fostex portable speakers
- Leader 5836b scope
- Fiber Booth Kit (Upon request)

Communications

- RTS 80-port ADAM Matrix System
- 12 Channels of IFB
- 12 Channels of PL
- 16 RTS BP325 headset beltpacks
- 14 RTS 4030 IFB beltpacks
- 4 Telos One Interfaces (QKT)
- 3 RTS TIF 2000As
- 12 Line NEC phone system
- 6 Two-Way Radios with 2 base stations

Graphics

- Chyron HyperX3
- Fox Box (provided for Fox shows only)
- Chyron HD Codistrator with LCD touchscreen

Engineering & Misc

- 128x320 Grass Valley HD-SDI Router
- 15 Frame sync/cross converters
 - 14 AJA FS-1s, 1 AJA FS-2 for a total of 16 paths
- 6 Utility cross converters
- 2 Lighting Kits

Outboard Monitors

- Fifteen 16" Outboard flatscreen LCD video monitors
 - Capability to provide HD program to booth if fiber available

Cable

- 6100' Triax
 - Seven 500', Eight 250', Six 100'
 - Two 6 line triax mults 175'
- 150' 10 Line video mult
 - Three 50'
- 300' TAC singlemode fiber
 - Two 150' TAC-12
- 2650' DT12
 - Seven 250', Six 150'
- 150' Three phase power cable
 - Sets of 100' 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