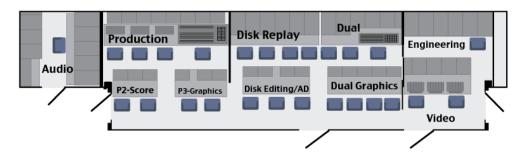


# 20HDX Equipment Specifications

20HDX: 53' Long, 13'3" High, 8'6" Wide - Expands to 13'6"



#### **PRODUCTION**

- Grass Valley HD Kayenne Switcher 1080i/720p
- 96 inputs, 48 outputs, 4.5 M/Es
- Internal Still Store and DVE's
- 1.5 M/E secondary switcher
- Avitech Muliviewer Monitors w/UMD and Tally

#### **CAMERAS/LENSES & SUPPORT**

- 9 Grass Valley LDX Premier Triax 720p/1080i cameras
- 2 Grass Valley LDX 86 Universe Fiber SSMO Camera (Upon Request. Can be used as regular 1x live camera)
- 8 Canon 72 x 9.3 Hard Lenses
- 1 Canon 86x Hard Lens
- 4 Canon 17 x 7.6 ENG Lenses
- 9 Grass Valley SuperExpander Long Lens Adapter
- 9 Vinten Vector 70 Heavy Duty Pan/tilt Heads
- 9 Mathews MT1 Heavy Duty Tripods
- 4 Gitzo ENG Tripods w/Libec H85 Pan/Tilt Heads
- 1 Studio Config Viewfinder for a HH Camera (When requested)
- 1 Panasonic AG-HPX370 for booth w/fiber converters
  (2 ST fibers required)
- 2 SD LPS Clock Cameras

## **GRAPHICS**

- Chyron HyperX3 HD w/ USB 3.0
- TWO Rackmount VizRT (provided for FSN shows only)
- Chyron HD Codistrator w/ Flat Touchscreen
- For- A HD Telestrator (Upon Request)
- Rackmount Fox Box (provided for FSN shows only)

# **REPLAY, SPOTBOX AND EDIT SYSTEMS**

- THREE 6 Channel HD XT2 Full Editing Units (4in/2out)
- ONE 4 Channel HD XT2 Full Editing Unit (2in/2out)
- ONE 4 Channel HD XT2 Replay Only Unit (2in/2out)
- One 4 CH EVS XS Server for Spot Box (2 Channels per show for Dual Feeds)
- ONE 8-Ch K2 Summit w/Dyno for instant replay of 6X SSMO Camera
- TWO XFile3's with USB 3.0
- TWO DVD Player/Recorders
- ONE Panasonic P2 Deck AG-HPD24P

#### **COMMUNICATION**

- RTS ADAM Matrix System (80 ports)
- RTS IFB System (16 channels)
- 9 RTS 4020 IFB Beltpacks
- 20 RTS BP325 headset boxes
- 2 RTS DKP- 8 Stations
- 4 Telos One Interface
- 3 RTS TIFF 2000 Telephone Interfaces
- 12 Line Phone System
- 12 Two-Way Radios with Base Stations

#### **OUTBOARD MONITORS**

- SEVENTEEN 13" Portable LCD Color Monitors
- FOUR 19"flatscreen LCD Monitors (HD)
- FOUR 19"flatscreen LCD Monitors (HD)

#### **AUDIO**

- Euphonix System 5B Audio Mixer
  144 inputs, 96 outputs
- Surround Sound Audio Board can output 6 channels of audio for surround sound however, providing encoders for transmitting Surround sound are the clients responsibility.
- One Digicart E with Zip drive
- CD Player
- 6 Audio Technica AT 4071a (long shotgun mics)
- 6 Sennheiser MKH 416 P48 (short shotguns mics)
- 4 MD 46 mics (stick mics)
- 7 RE 50 mics (stick mics)
- 6 EV 635 mics (stick mics)
- 13 Sony ECM-77b lavaliers
- 7 Sennheiser HMD Sportscaster headsets
- 6 Daltech Announcer Talk Back Boxes
- Videotek ASM-100 audio scope

#### **DAT (Dual Audio Trailer/Tractor)**

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 w/Dynamics & EQ, 6 Stereo Busses
- ONE Digicart with Zip drive
- CD Player
- 3 EV RE50 (stick mics)
- 3 RTS 4020 IFB Beltpacks
- 3 RTS BP325 headset boxes
- 2 Telos One Interfaces
- 900' DT-12

#### **ENGINEERING & MISC**

- 128 x 288 Pesa HD Router
- 16 AJA FS1's up/down/cross-conversion
- 8 Utility HD to SDI downconverters
- 6 Utility cross converters
- 2 Lighting kits

#### **CABLE**

- 6000' triax
- 2250' DT12
- 150'- 3 Phase Power Cable
  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/humidity locations