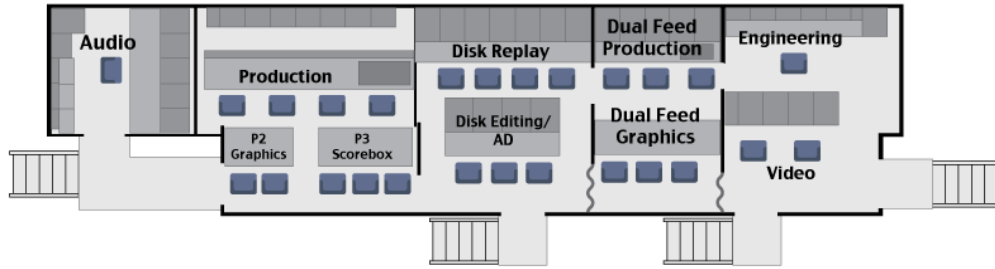


**29HDX (A-Unit): 53' Long, 13'3" High, 8'6" Wide - Expands to 13'8"**



### PRODUCTION

- Grass Valley HD Kayenne Switcher 1080i/720p
- 96 inputs, 48 outputs, 4.5 M/Es
- Internal Still Store and DVE's
- 4 iDPM's / 2 eDPM's
- 1.5 M/E secondary switcher
- Avitech Multiviewers w/UMD and Tally



29HDX Production

### CAMERAS/LENSES & SUPPORT

- 9 Grass Valley LDK 8000 Elite digital triax Cameras 1080i or 720p
- 2 Grass Valley LDX 86 Universe Fiber SSMO Cameras (Upon Request. Can be used as regular 1x live cameras)
- 8 Canon 72 x 9.3 Lenses
- 1 12 x 6.5 ENG wide angle lens
- 3 Canon 17 x 7.6 ENG Lens
- 4 HH ENG viewfinders
- 1 Studio Config kit LCD viewfinder for HH camera
- 2 Panasonic AG-HPX370 for booth w/fiber converters (2 ST fibers per camera required)
- 8 Grass Valley SuperExpander Long Lens Adapter
- 8 Vinten Vector 75 Heavy Duty Pan/tilt Heads
- 8 Mathews MT1 Heavy Duty Tripods
- 4 Gitzo ENG Tripods w/Libec H85 Pan/Tilt Heads
- 2 SD LPS Clock Cameras with 12x lenses



29HDX Replay



29HDX Dual Side Production

### COMMUNICATION

- RTS 96 port ADAM Matrix System
- RTS 12 channel IFB System
- 10 RTS 4030 IFB Beltpacks
- 20 RTS BP325 headset boxes
- 4 Telos One Interface
- 3 RTS TIFF-2000A's
- 12 Line Phone System
- 8 Two-Way Radios with Base Stations



29HDX Exterior

## REPLAY, SPOTBOX AND EDIT SYSTEMS

- THREE 6 Channel HD XT3 Full Editing Units (4in/2out )
- TWO 4 Channel HD XT3 Replay Only Units (2in/2out)
- One 4 CH EVS XS Server for Spot Box (2 ch per show on duals)
- One 8-Ch K2 Summit w/Dyno for Instant Replay & Playlist of two 6x SSMO Cameras (with file transfer of clips to EVS network)
- 3 Gbs SDTI and GigE network available
- TWO XFile3's with USB 3.0
- THREE DVD recorders/players

## AUDIO

- CALREC Artemis 'Beam' Audio Mixer/Router (48 Fader)
- 128 analog inputs, 64 AES inputs
- 128 analog outputs, 64 AES outputs
- Audio Board can output 6 channels Surround Sound (Encoders for transmitting surround sound are the clients responsibility).
- ONE Digicart E with Zip 250 drive
- CD Player
- 8 Rode NTG-3 Shotgun mics
- 6 Audio Technica AT4071A (long shotgun mics)
- 6 Audio-Technica BP4071 (short shotgun mics)
- 6 Sennheiser e 835 (stick mics)
- 2 Sennheiser MD 46 (stick mics)
- 12 Sony ECM-77b lavaliers
- 6 Sennheiser HMD Sportscaster headsets
- 6 Daltech Announcer Talk Back Boxes
- DK Technologies MSD600M audio scope

## DAT (Dual Audio Trailer/Tractor)

This equipment is available during dual feeds.

- STUDER Vista 1 w/MADI connectivity to "A" unit
- 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

## GRAPHICS

- Chyron HyperX3 w/USB 3.0
- Mosaic XL with Clip Option
- Rackmount VizRT (provided for FSN shows only)
- Sketch HD Telestrator with Touchscreen
- 2nd Sketch HD Telestrator with Touchscreen (Upon Request)
- Rackmount Fox Box (provided for FSN shows only)

## OUTBOARD MONITORS

- EIGHT - 22" Outboard LCD video monitors
- NINE - 15" Outboard LCD video monitors

## ENGINEERING & MISC

- 160 x 320 Grass Valley Router HD-SDI
- 16 Utility Frame sync/cross converters (Harris X-50)
- 12 Utility Cross Converters
- 10 Utility Down Converters
- 2 HDSDI to HDMI converters available for HD monitors in booth (dependent upon stadium ST fiber)
- 2 Lighting Kits
- 2 Parab Dishes

## CABLE

- 3000' triax
  - 2000' DT12
  - 200'- 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*