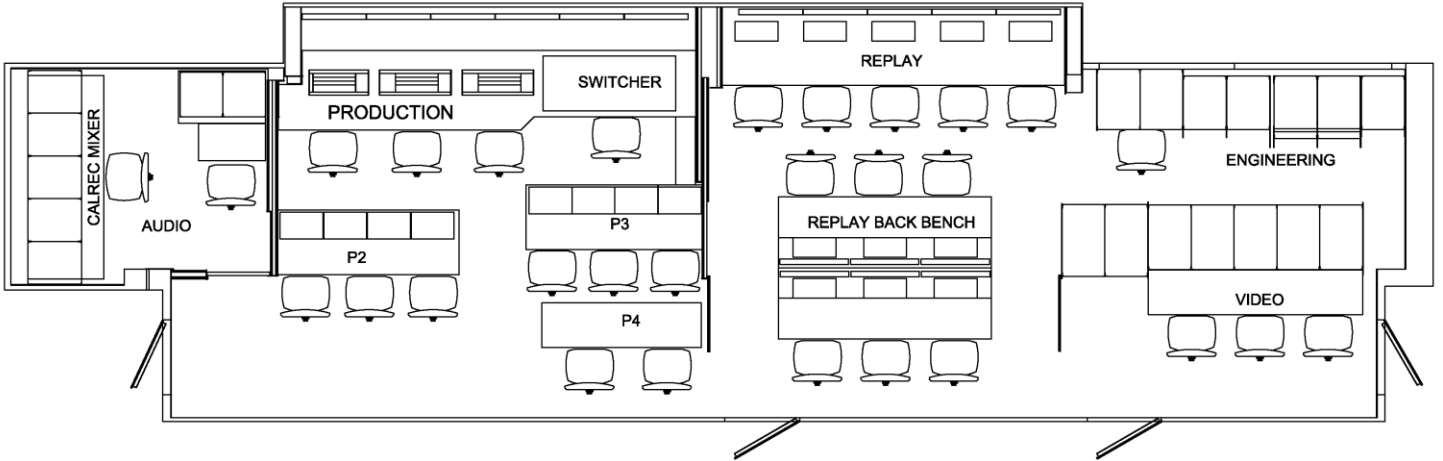


53' Long, 13'3" High, 8'6" Wide - Expands to 16'6"



Production



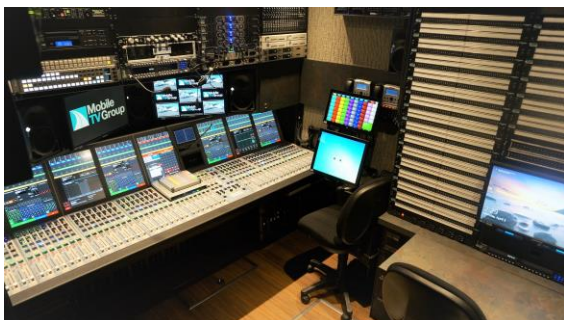
Production



Replay



Replay



Audio



Video Shading

41 HDX EQUIPMENT SPECIFICATIONS

PRODUCTION

- Grass Valley HD Kayenne K-Frame Switcher
- 5 M/E's, 96 inputs/48 outputs
- Internal Image Store
- 8 iDPMs, 2D DPMs, FlexiKey, DoubleTake
- 32 Chroma Keyers
- 4-stripe (M/E) Control Panel
- Up to 132 images in production wall

CAMERAS/LENSES & SUPPORT

- 6 Grass Valley LDX Premier 720p/1080i Cameras (Triax)
- 4 Grass Valley LDX 86 Universe Super Slow Mo HD/3G Cameras (Fiber)
(Upon Request. Can be used as regular 1x live cameras)
- 4 Grass Valley 3G Fiber Converters (SHEDS)
- 3 Canon XJ95 x 8.6 Long Lenses
- 4 Canon XJ80 x 8.8 Long Lenses
- 1 Canon XJ76 x 9 Long Lens
- 2 Fujinon ZA22 x 7.6 ENG Lenses
- 2 Fujinon HA18 x 5.5 ENG Lenses
- 4 HH ENG viewfinders
- 1 Studio Config Kit with LCD Viewfinder
- 8 Grass Valley RefleX SuperExpander Sleds w/ 7" OLED VF's
- 8 Vinten Vector 75 Heavy Duty Pan/tilt Heads
- 8 Mathews MT1 Heavy Duty Tripods
- 4 Miller Arrow X7 ENG tripod/pan/tilt heads
- 1 Marshall POV Camera with RCP
- 2 SD LPS Clock Cameras

REPLAY, SPOTBOX AND EDIT SYSTEMS

- Three 12 Ch EVS XT3 Full Editing Replay servers, 16 Ch embedded audio
 - Four SSMO, 12 HD in/8 HD out when truck is running in "SSMO mode"
*One XT3 can be split into two 4 in/2 out operator positions
for a total of four operator positions when running SSMO.
EVS's must use DNxHD Codec for "SSMO" mode*
 - 24 HD in/12 HD out when truck is running in "HD mode"
*Two XT3's can be split into two 4 in/2 out operator positions
for a total of six operator positions when running in all HD.*
- One 4 CH EVS XS3 Server for Spot Box
- XFile3 with USB 3.0
- EVS Epsio FX
- EVS C-Cast
- 10Gbs and 3 Gbs SDTI Network
- Matrox Monarch HDX Recorder/Video Encoder
- Eight Operator Positions in Replay room (EVS ops, tech manager)

AUDIO

- CALREC Artemis 'Beam' Audio Mixer (64 fader)
- 256 routable inputs via MADI, 64 analog inputs
64 analog outputs
- RTW TM7 audio scope
- Audio Board can output 6 channels Surround Sound
(Encoders for surround sound are the clients responsibility)
- Soundfield UPM-1V2 Upmix/Downmix
- Enco Hotshot2 Audio Playout System
- CD Player
- 6 Audio-Technica BP4027 Stereo long shotgun mics
- 8 Audio-Technica BP4029 Stereo short shotgun mics
- 9 Sennheiser MD-46 (stick mics)
- 8 Sony ECM-77b lavaliers
- 4 Crown PCC-160 Microphones
- 7 Sennheiser HMD Sportscaster headsets with
6 talkback boxes
- 6 Whirlwind MD-1 Mic/Line Drivers
- 6 Sound Devices MP-1 Line Amps
- 6 Fostex Portable Speakers
- Fiber Booth Kit available upon request

COMMUNICATION

- RTS ADAM-M Matrix System
- 64 ports of OMNEO, 64 Channels of MADI, 48
Analog ports
- 12 channels of IFB
- 12 channels of PL
- 12 RTS 4030 IFB Beltpacks
- 18 RTS BP325 headset boxes
- 4 Telos Hx2 Digital Telephone Interface's
- 4 RTS TIF 2000A's
- 12 Line Phone System
- 8 Two-Way Radios with two Base Stations

GRAPHICS

- HyperX3
- Sketch HD Telestrator with Touchscreen
- Rackmount Fox Box (provided for FSN shows only)

OUTBOARD MONITORS

- SIXTEEN - 16" Outboard LCD video monitors
Capability to provide HD Program to booth (If fiber is available)

CABLE

- 4000' Triax
- 1000' TAC Singlemode Fiber
- 1400' SMPTE Cable
- 2300' DT-12
- 225'-3 Phase Power Cable
- *Additional cable available if shipped separately*

- ENGINEERING & MISC

- 396 x 712 Evertz 3G Router
- 2,752 x 2,848 Evertz Audio Router
- Embedded Audio, 32 AES Pairs, 18 – 64ch MADI
18 Frame Sync/Cross Converters, 10 with Fiber in/out
- 10 FS1-X's, 2 FS4's for a total of 18 paths
- TSI-4000 Tally System with Virtual Tally
- 10 Utility cross converters
- 2 LED Lighting Kits
- 4 Parab Dishes (If Requested)

POWER REQUIRED

- 208 VAC, three phase, 200 amps
Separate 200 amps of three phase 208 VAC may be required in high heat locations

Last Updated: 4/19/2017

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