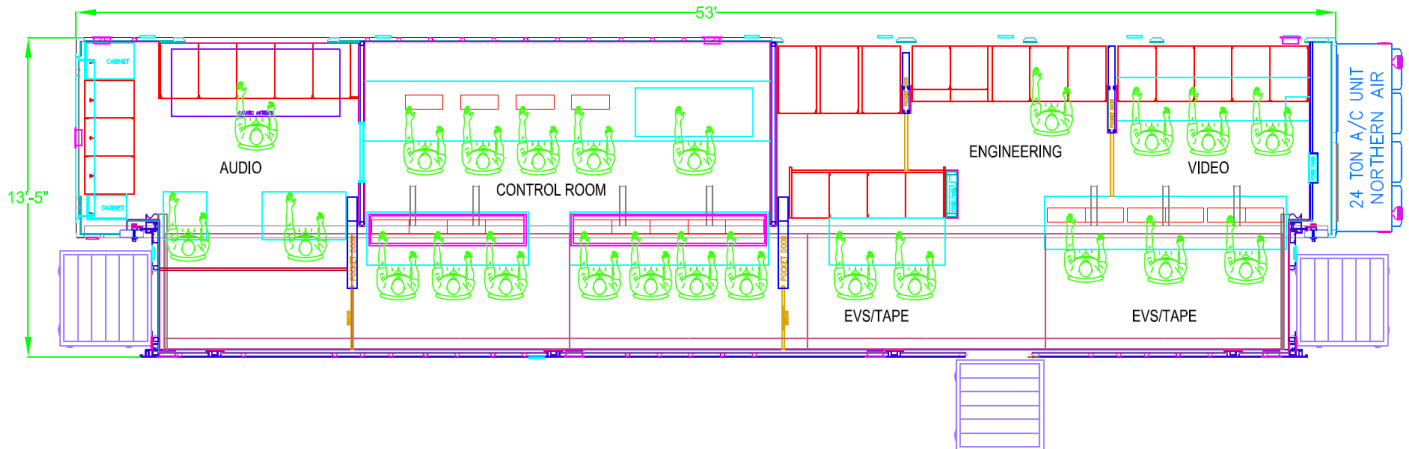


# 53' 4K/UHD/HD Mobile Truck Detailed Specifications



## Production Features

- Grass Valley 5 M/E Kayenne K-Frame
- 160 3G Inputs / 64 3G Outputs
- or 40 4K/UHD Inputs / 16 4K/UHD Outputs
- (8) iDPM Channels
- Double Take
- 10 CH Internal Still Store
- Grass Valley 2ME Korona Panel \*
- For 2nd screen or dedicated transmission feeds

## Monitor Wall

- (3) 31" 4K/UHD/HDR LCD PGM,PVW,PST Monitors **Graphics**
- (3) 32" Multiview Camera/Source Monitors
- (6) 49" Multi-viewer Monitors

## **(16) Production positions that include:**

- Routable Monitoring
- Magellan Router Panel
- KP-32 panel w/mic and headset
- Audio Monitoring

## **(3) Video Shader Positions**

- (2) 25" Boland OLED Monitors
- (1) 31" Boland 4K/HDR LCD Monitor
- (2) 4K/HDR Tektronx Waveform/Vector Scopes
- (1) Cobalt Color Correction Controller

## Record & Playback

Wired for any combination of 24 4K/UHD/HD recorders

- Available:
- AJA KiPro Ultra 4K/UHD/HD
- (2) EVS XT4K
- Wired to support 4 EVS's
- (1) EVS X-File3 With 10Gb Network

## Cameras/Support

- Wired for 16 4K/UHD/HD Cameras
- Sony HDC 4300, Sony PMW-F55/CA-4000
- Fujinon UA107X8.4BESM Full Servo 4K Lens \*
- (6) Fujinon UA22x8 4K Plus Premier Lens
- (2) Fujinon UA13x4.5 4K Plus Premier Lens
- (2) HDLA-1505A Large Lens Adapters
- (2) Vinten Vector 75 Heads / HD Legs
- (4) Sachtler 25 Tripods with Dollies
- (3) Studio Viewfinders

- Wired for 2x 2Ch HD or 1 CH 4K/UHD Graphic Generators
- Chyron Mosaic eFX with: \*
- Dual Channel & Clip Player
- Matrox Video Board
- Ross Xpression \*

## Audio

- Calrec Artemis Light
- 56 Fader Panel
- 240 Channels DSP
- 40 Mic/Line Inputs / 40 Line Outputs (Audio Room)
- 24 AES Inputs / 24 AES Outputs (Audio Room)
- 2 MADI & 1 DANTE Inputs/Outputs
- Hydra2 Stage Boxes (SM Fiber)
- (2) 48 Mic/Line Inputs / 16 Line Outputs
- (1) 24 Mic/Line Inputs / 8 Line Outputs
- (1) 16 AES Inputs / 16 AES Outputs
- (1) Yamaha SPX2000 Efx Processor
- (2) Digicart Ex w/Remote
- (1) Denon CD Player & (1) MP3 Solid State Recorder
- (1) 8 Ch Cedar DNS8Live Noise Reduction
- 64 Ch Multi-Track Recorder \*

## Terminal Gear

- Imagine Communications Platinum IP3 Router
  - 533 3G Inputs / 622 3G Outputs
  - 56 DeEmbedders & 80 Embedders
  - 32 SM Fiber Inputs / 32 SM Fiber Outputs
  - 4 Internal Harris 64x6 Multi-viewers
- (6) AJA FS4 (2) FS4 HDR Frame Syncs
- (4) Cobalt 3G Color Correctors
- (4) Cobalt 3G 4K- HD Down Converters
- (2) Cobalt Time Code Burners
- (14) Utility DA's

## Additional Outboard Conversion Gear

- (10) AJA Hi-5 HDSDI-HDMI Converters
- (2) AJA HA-5 HDMI-HDSDI Converters
- (6) AJA HD10DA Throw Down 1x6 HD DA's
- (2) AJA HDP HDSDI - DVI Converters
- (12) 3G/HD Fiber Converter Sets

## Intercom / Communications

- RTS ADAM 168 Port Intercom System
- (4) RTS TIFF-2000 Phone Interfaces
- (4) QKT Phone Hybrids
- (8) Powered IFB channels
- (8) RTS 4030 IFB Beltpacks
- (12) Powered 2-Wire RTS PL Channels
- (12) 4-Wire Channels on I/O
- (16) RTS BP-325 Beltpacks
- (16) Single Muff Headsets
- (8) Double Muff Headsets
- (10) Double Muff David Clark Headsets
- (10) Single Muff David Clark Headsets
- (4) RTS SPK-300 Dual Listen Intercom Stations
- (4) Daltech - announcer boxes \*
- (4) Sennheiser HMD-25 Announcer Headsets \*
- (2) KP-32 w/RVON
- (2) Miranda FXC-S201 Single Fiber Comm Links
- (2) RVON 8 Remote Boxes

## Tactical Fiber Cable

- (4) 1000' TAC-12
- (3) 500' TAC-12
- (4) 250' TAC-12

## Mobile Dimensions / Power

- Trailer Dimensions: L: 53' W: 8'6" H: 13'6"
- Working Area 70' x 24'
- Tractor specs on request*
- Power Req:** 400A Three Phase 208v-240v
- (4) 50ft & (4) 75 CamLock Sets

## Microphones

- (4) Sennheiser MKH 70 Shotgun Mics
- (10) Sennheiser MKH 416 Shotgun Mics
- (6) Sony ECM-77B Lavalier Mics
- (6) Sennheiser MD46 Handheld Microphones

## Field Monitors

- (6) 20" HD-LCD Monitors
- (2) Sony 17" OLED
- 31" Boland 4K/UHD LCD Monitor \*

***Additional monitors on request***

## SMPTE Fiber Cable

- (4) 500' SMPTE Fiber Cable
- (10) 250' SMPTE Fiber Cable
- (10) 100' SMPTE Fiber Cable
- (6) 50' SMPTE Fiber Cable
- (10) SHED Adapter Sets

## Video Cable Mults

- (2) 125' 6-wire SDI
- (2) 75' 6-wire SDI
- (2) 50' 6-wire SDI
- (2) 25' 6-wire SDI

## Audio Cable Mults

- (6) 250' DT-12 Cable
- (4) 125' DT-12 Cable
- (2) 75' DT-12 Cable
- (4) DT-12F to XLR-M Fan Outs
- (4) DT-12M to XLR-F Fan Outs
- (4) DT12 Feed Through ZLR Boxes
- (4) 50' 8-Ch Audio Snake
- (4) 25' 8-Ch Audio Snake
- (2) 50' 4-Ch Audio Snake
- (4) 25' 4-Ch Audio Snake

## I/O Panel Connections

- (32) SM Fiber/BNC Router Inputs/Outputs
- (8) 4K Router Inputs/Outputs
- (128) BNC Tie Lines
- (4) TX Outputs BNC/Fiber
- (16) Malted SAP Outputs
- (8) Powered IFB Outputs
- (8) RJ-45 ADAM Ports
- (2) ADAM Ports on SM Fiber
- (12) 4 Wire Ports
- (5) Hydra2 SM Fiber Connections
- MADI Router Inputs /Outputs
- (6) DT-12 Male & Female Connections

# MONITOR WALL

