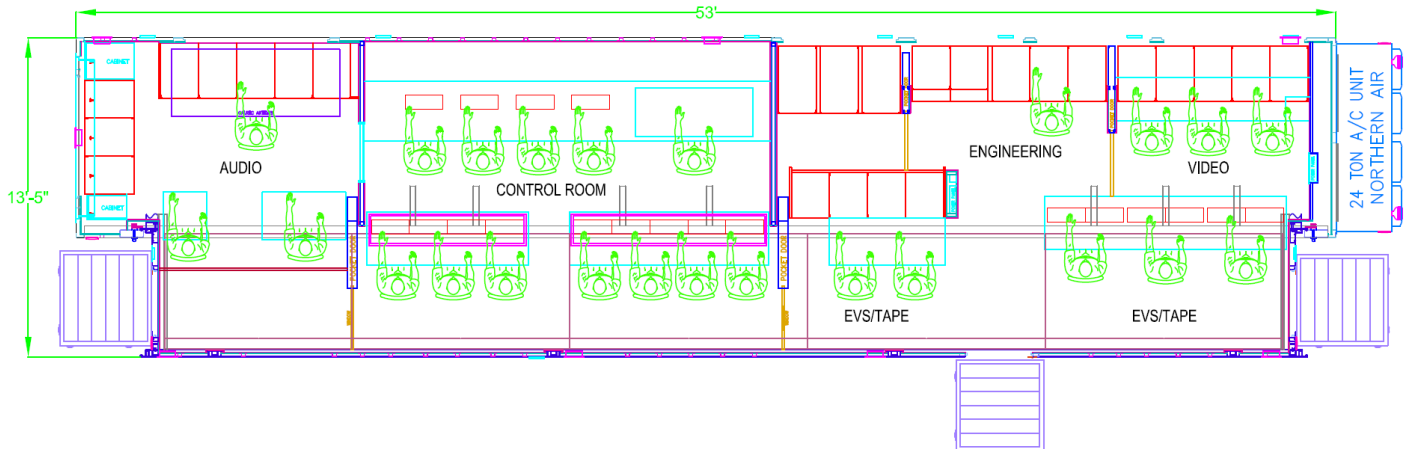


53' 4K/UHD/HD Mobile Truck Detailed Specifications



Production Features

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

Monitor Wall

- (3) 31" 4K LCD PGM, PVW, PST Monitors
- (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 LCD Monitor
- (2) Waveform/Vector Scopes
- Cobalt Color Correction Controller

Record & Playback

Wired for any combination of 24 4K/HD recorders

Available:

- AJA KiPro Ultra 4K/HD
- 2x EVS XT4K
- Wired to support 4 EVS's
- EVS X-File3 With 10Gb network

Cameras/Support

- Wired for 16 4K/HD Cameras
- Sony HDC 4300
- Fujinon UA107X8.4BESM Full Servo 4K Lens **(On Request)**
- Fujinon UA22x8 4K Plus Premier Lens
- Fujinon UA13x4.5 4K Plus Premier Lens
- HDLA-1505A Large Lens Adapters **(On Request)**
- Vinten Vector 75 Heads / HD Legs **(On Request)**
- Sachtler Tripods with Dollies
- Studio Viewfinders

Graphics

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

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
- 64 Ch Multi-Track Recorder **(On Request)**
- (8) Fostex 6301B Audio Speaker

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
- (8) AJA FS4 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 **(On Request)**
- (4) Sennheiser HMD-25 Announcer Headsets **(On Request)**
- (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

Microphones

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

Monitors

- (6) 20" HD-LCD Monitors
- (2) Sony 17" OLED
- 31" Boland 4K LCD Monitor **(On Request)**
- 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
- SHED Adapter Sets **(On Request)**

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