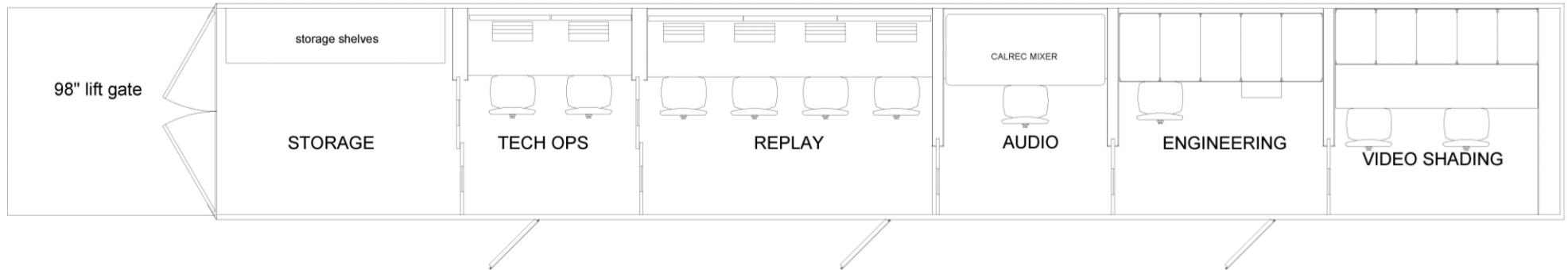


53-RP Equipment Specifications

Unit A:

Length: 53' Height: 13'3" Width: 8'6"



53-RP Equipment Specifications

Cameras/ Lenses & Support

- 4 Sony HDC-5500 fiber cameras with SSMD
- 4 Sony HDC-3500 fiber cameras
- 8 Grass Valley HDX plus fiber converters (SHEDS)
- 5 Fujinon UA107x8.4 long lenses
- 2 Fujinon UA24x7.8 ENG lenses
- 2 Fujinon UA14x4.5 ENG lenses
- Four 3.5" Color ENG VFs
- 5 Hard camera sleds with 7" OLED VFs
- 5 Vinten Vector 75 heavy duty pan/tilt heads
- 5 Mathews MT1 heavy duty tripods
- 4 Miller Arrow x7 ENG tripod/pan/tilt heads
- 2 Canon XA65 HD LPS clock cameras

Audio

- CALREC Artemis Beam Audio Mixer (36 fader) 64 channel MADI, Dante, 32 analog inputs/ 32 analog outputs
- RTW TM7 audio scope
- Audio Board can output multiple channels of surround sound
 - *Encoders for surround sound are the clients responsibility*
- 14 Sennheiser MKH 416 short shotgun mics
- 8 Sennheiser MKH 70 P48 long shotguns mics
- 6 Sennheiser MKH-418 stereo mics
- 6 Audio-Technica BP4025 stereo recording mics
- 4 Audio-Technica AT4050 mics
- 7 Sennheiser MD 46 stick mics
- 8 Sony ECM77B lavaliers
- 6 Sennheiser HMD sportscaster headsets
- 4 Studio Technologies talkback boxes
- 3 Whirlwind MD-1 Mic/Line Drivers
- 3 Sound devices MP-1 line amps
- 4 DT12 Breakout Boxes
- 12 DT12 fanouts
- 5 Fostex portable speakers
- Fiber Booth Kit (Upon request)
- Parab dishes (Upon request)

Communications

- RTS ADAM-M Matrix System
- 128 Ports of OMNEO, 64 channels of MADI, 48 analog ports
- 8 Channels of IFB
- 12 Channels of PL
- 8 RTS 4030 IFB beltacks
- 11 RTS BP325 headset boxes
- Telos Hx2 Digital Telephone Interface
- 8 RTS TIF 2000As
- 18 Line phone system
- 6 Two-Way Radios with base stations

Engineering & Misc

- 256x256 Evertz NEXX Router
- 256x256 Embedded audio, 16x16 MADI, 48x48 AES, 96x96 analog
- 8 Frame sync/cross converters with fiber inputs/outputs
 - *8 AJA FS-HDRs for a total of 32 paths*
- TSI-4000 tally system with virtual tally
- Hitomi generator/analyzer
- 2 Lighting Kits

Outboard Monitors

- Eight 16" Outboard LCD video monitors
 - *Capability to provide HD program to booth (If fiber is available)*

Cable

- 600' 10 Line video mult
 - *Two 125', Four 75', One 50'*
- 3800' TAC singlemode fiber
 - *One 1000 Tac-12, Two 500' Tac-12, Four 300' TAC-12, and Four 150' TAC-12*
- 2900' SMPTE fiber
 - *Two 500', Four 250', Six 100', Six 50'*
 - *5 line 150' SMPTE Mult*
- 2300' DT12
 - *Five 250', Seven 150'*
- 225' Three phase power cable
 - *Set of 100', 75', and 50'*
- 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 location*