



- Sony XVS-7000 3-ME Switcher
- Sony HDC-4300 UHD Cameras
- Studer Vista X Digital Mixer
- 4K UHD & 1080p 59.94

Touring Video's TV-4 is a 53' expandable trailer features an extra large control room with three rows of production consoles that can accommodate fourteen creative personnel and is designed specifically for the broadcast entertainment industry. The futuristic interior provides an exciting change from the typical remote television truck.

TV4 features a Sony XVS-7000 6-ME (3-ME in 4K/UHD) multi-format production switcher which includes: four built-in DMEs, internal frame store and 48 assignable auxiliary outputs.

Available Aspect Ratios:

- 4096 x 2160 - 4K Cinema (ISO only)
- 3840 x 2160 - UHD
- 1920 x 1080 - HD
- 1280 x 720 - HD

Available 4K, UHD & HD Formats:

- 2160/59.94P/3G-A/2SI
- 2160/29.97PsF/SQD
- 2160/23.98PsF
- 1080P/59.94/3G-A
- 1080i/59.94
- 1080/29.97PsF
- 1080/23.98PsF
- 720P/59.94

The video router is an Imagine Communications Platinum IP3. Also included is a Riedel MicroN decentralized routing system. Each MicroN module accommodates 12-video inputs and 12-video outputs with each video channel having 12-embedded audio tracks. Key for signal and monitor distribution on any size stage.

The communications network consists of a Riedel Artist digital matrix intercom system which includes: 4-IFB channels, SA and a redundant dual ring fiber optical network for interfacing additional Riedel frames.

The audio room features a spacious mixing booth with a Studer Vista-X 40-fader digital mixing console with 120-inputs. The truck comes with two 32x16 fiber stage boxes & Studer digital audio router. Outboard gear includes: Waves Extreme SoundGrid plug-in server, Lexicon PCM-96 reverb unit, Sound Bite audio playback software and Sound Devices 970 64-ch MADI .wav file recorder.



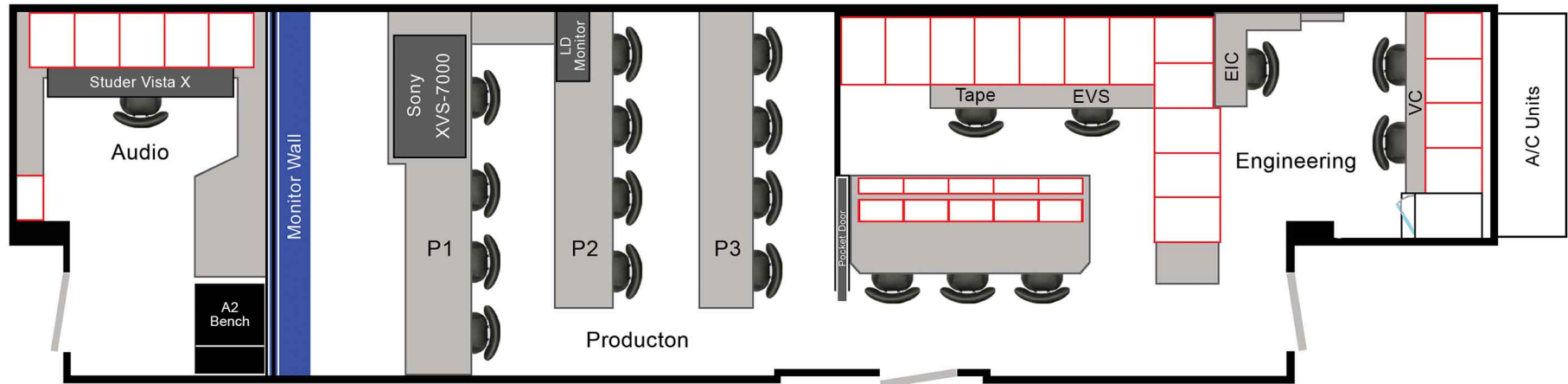












SPECIFICATIONS:

Overall Dimensions:

Length 53' - stand alone
 Length 72' - with tractor
 Width 8.5' - unexpanded
 Width 13.5' - expanded

Power Requirements:

200-Amp 3-Phase Cam-Lock
 Truck is fully isolated and regulated

Air Purification System:

UV Germicidal Plenum Lights
 (kills bacteria & viruses)

*(some equipment at an additional cost)

Engineering & Tape:

- | | |
|--|---|
| 16 Sony HDC-4300 UHD 4K Camera Chains (capable) | 1 Sony 30" BVM-X300 UHD/HDR OLED Video Control Monitor |
| 24 Record Decks (capable - format varies) | 4 AJA FS4 4K Frame Synchronizers |
| 1 Playback-Pro Quicktime File Base Player | 2 AJA FS-HDR Frame Synchronizers |
| 1 Ki-Pro GO H.264 Recorder | 2 Tektronix WFM-8200 4K UHD Waveform Vectorscope |
| 2 Buf Technologies VTR Controller | 1 Imagine Communications 576x1024 Multi-Format IP3 Router |
| 1 Sony BVM-E250 25" OLED Monitor | 12 SX-Pro Multi-Split Generators |
| 26 LCD Tape Confidence-Monitors | 1 18 x 32 Fiber I/O |
| 2 EVS XT3 6-Ch. HD Video Server *(avail. upon request) | 1 Image Video Tally Matrix System |

Production / Monitor Wall:

- | | |
|---|---|
| 1 Sony XVS-7000 3-ME Multi-Format UHD Switcher | 7 17" Boland P2 & P3 HD Monitors |
| 2 Boland 32" UHD 4K Program / Preview Monitors | 2 Sony OLED HD LD Monitors w/ Router Head |
| 18 Boland 15" HD Camera Monitors | 3 TSL Personal Audio Monitors |
| 72 HD Source Monitors (18 Harris QVM quad splits) | 1 Genelec 8030a Audio Monitoring System |
| 2 Boland 9" HD Monitors | 1 Image Video UMD Display System |

Audio:

- | | |
|---|--|
| 1 Studer Vista X Digital Audio Console (120 inputs) | 1 Sound Devices 970 64-Channel MADI Recorder |
| 1 Studer Digital Audio Routing Matrix | 3 17" HD LCD Video Monitors |
| 2 Genelec 8240a DSP Near Field Audio Monitors | 4 Telos Telephone Interfaces |
| 1 Lexicon PCM-96 Reverb FX Unit | 1 Sound Byte Audio Playback |
| 1 Waves SoundGrid Plug-In Server | 1 64 Channel Dugan AutoMix |

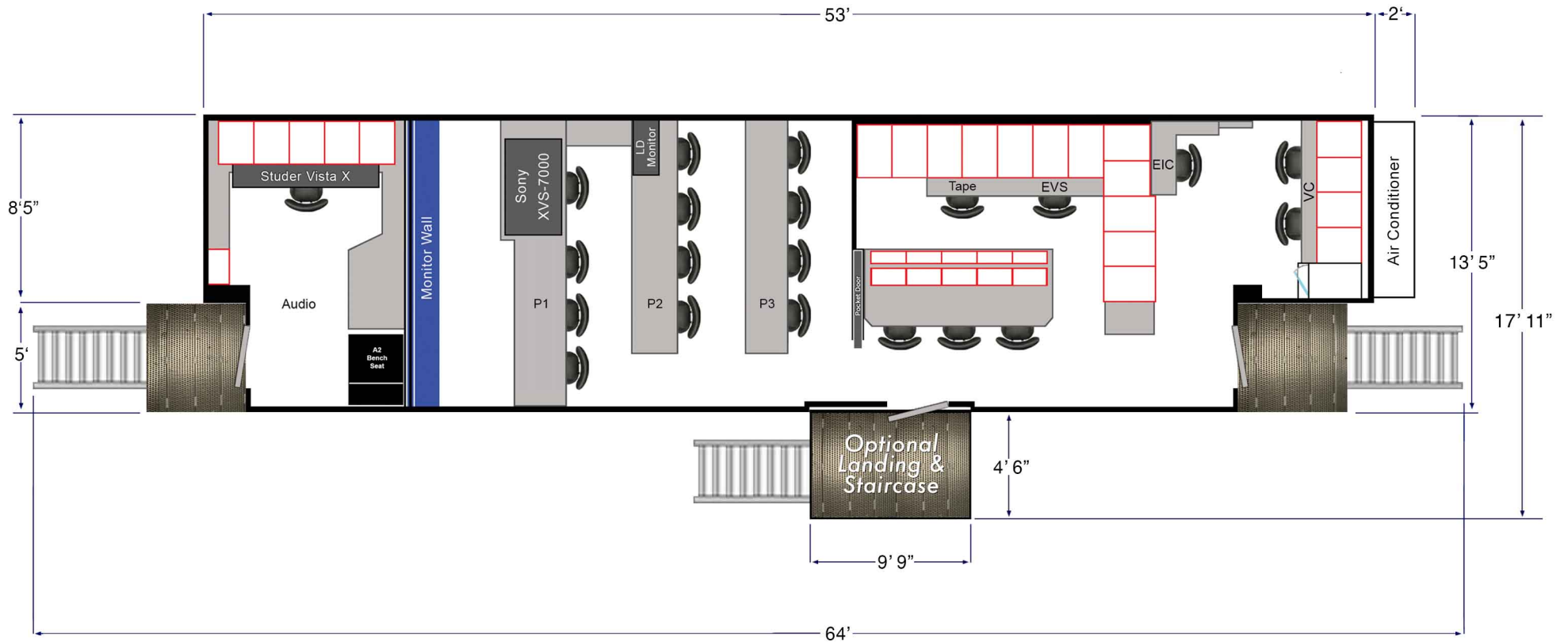
Communications:

- | | |
|---|---|
| 1 Riedel Artist 128 Digital Intercom Matrix Frame | 1 Riedel 1016E Desktop User Station |
| 6 Riedel 1028 Master Intercom Stations | 6 Channels IFB |
| 14 Riedel 1012E Master Intercom Stations | - Wireless Intercom Systems *(available upon request) |

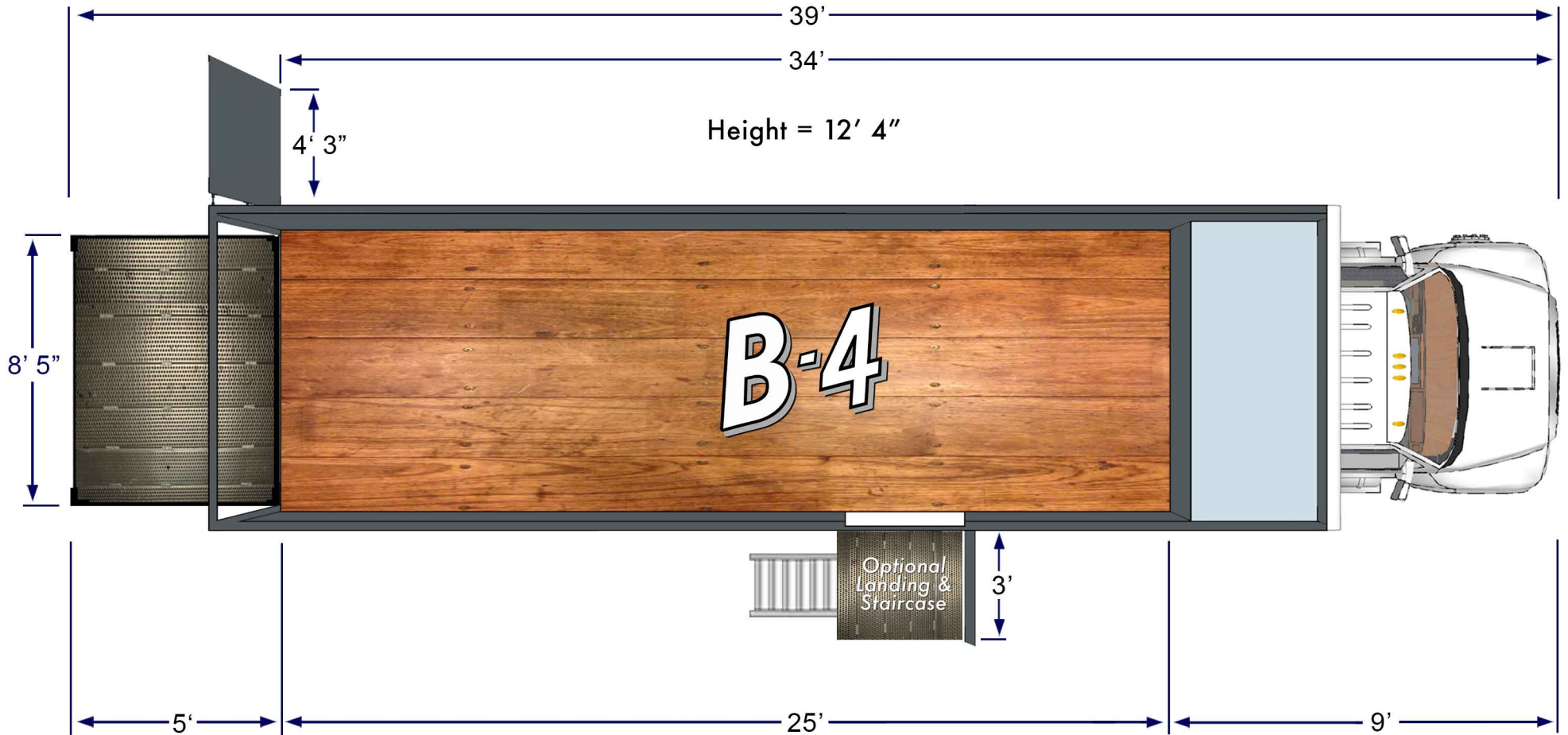
Show: _____ Location: _____ Date: _____

| | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|---------|-----|-----|-----|-----|----|----|----|----|----|
| 1 | 2 | 5 | 6 | 9 | 10 | | | | | 13 | 14 | 17 | 18 | 21 | 22 |
| 3 | 4 | 7 | 8 | 11 | 12 | | | | | 15 | 16 | 19 | 20 | 23 | 24 |
| 25 | 26 | 29 | 30 | 33 | 34 | Preview | | | | 37 | 38 | 41 | 42 | 45 | 46 |
| 27 | 28 | 31 | 32 | 35 | 36 | | | | | 39 | 40 | 43 | 44 | 47 | 48 |
| 49 | 50 | 53 | 54 | 57 | 58 | | | | | 61 | 62 | 65 | 66 | 69 | 70 |
| 51 | 52 | 55 | 56 | 59 | 60 | Program | | | | 63 | 64 | 67 | 68 | 71 | 72 |
| C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 | C10 | | | | | | |
| C11 | C12 | C13 | C14 | C15 | C16 | C17 | C18 | TD1 | TD2 | TD3 | | | | | |

***Not To Scale**



Height = 13' 6"



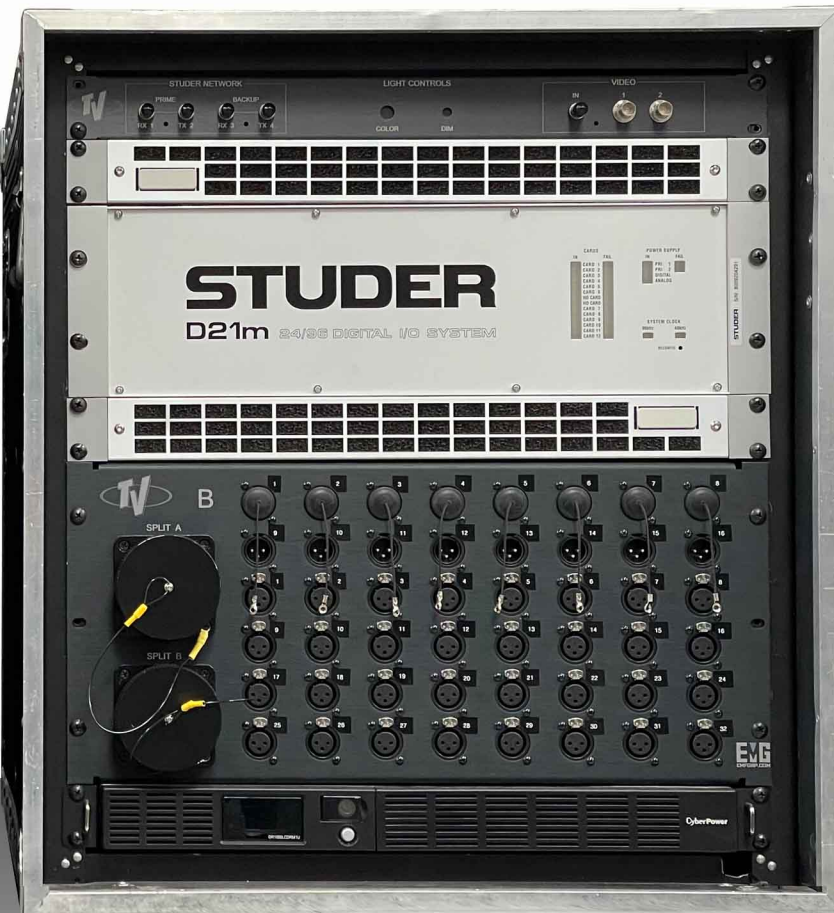
Stagebox A

- 32 Studer Mic-Preamps w/ Soft-Clip
- 16 Analog Line Outputs
- 32 Passive Analog Splits
 - 1st Split - Female Fan-Tail
 - 2nd Split - Male Fan-Tail
- UPS Battery Backup
- Built-In HD/SDI Video DA



Stagebox B

- 32 Studer Mic-Preamps w/ Soft-Clip
- 16 Analog Line Outputs
- 32 Passive Analog Splits
 - 1st Split - Female Fan-Tail
 - 2nd Split - Male Fan-Tail
- UPS Battery Backup
- Built-In HD/SDI Video DA





Touring Video's 1.9 GHz multi-zone wireless intercom system comes with:

- 32 Wireless Bolero Beltpacks
*Additional RF Beltpacks Available Upon Request
- Riedel C3 Wired Digital Beltpacks
*Up to 12 Discrete Wired Beltpack Configurations
- Riedel 1232 Master Panel
- Riedel 64-Frame
- Riedel 32-Frame
- 8 DECT Active Antennas
- 24 4-Wire Interface I/O
- 16 Coax Port I/O



**Bolero is an optional system that can accompany TV4 and is an additional charge.*