

## 4K-LVE-5 Production & Streaming OB's

### VEHICLE SPECIFICATIONS

78' Overall Length, 80,000# GVW  
57'L x 8.5'W Expando Trailer  
Expandable section 49'L x 5'W  
2 - 10 ton AC with heaters  
**Power Requirements:**  
2 - Three Phase 190-280V  
200 amps per leg, 200' Camlocks

### CAMERAS & LENS

Wired for 20 HD or 12 4K CCU's

#### Camera Options Include:

Arri Alexa, Amira  
Sony F55, F5, HDC4300  
Panasonic Vari cam  
Canon EOS  
Red  
Grass Valley LDX

#### Lens Options Include:

Funinon, Canon, Arri, Zeiss, Cooke  
Panasonic & Marshall PTZ/POV Cameras

### Switching & Effects

Grass Valley K Frame 96 inputs, 48 Outputs  
9ME, 36 Keys, 32 GB of Still Store  
64 CH of 2D DMP. 16 CH i/eDPM  
24 Chromamatte Chroma Keyers  
Color Correction, Double Take, ME view  
Lance TDC 100 DDR Controller

### RECORDING & PLAYBACK

Wired for 56 HD Recording Channels

[14 - 4K Recording Channels]

**NOTE:** Pick an optional ISO Recording Option

or STREAM to Lyon Video's Media Cloud

K Pro Ultra, Ki Pro Racks, Cinedeck, Hyper Deck

#### EVS Option Includes:

4 12-Channel EVS  
EVS X-file, IP Director, Multi Review

#### Onboard Recording Includes:

1 AJA KiPro Go

#### Onboard Streaming Includes:

2 AJA Bridge Live  
• Includes 4K or Multi-Channel Video Encoding,  
Decoding, Streaming & Transcoding

### GRAPHICS

Wired for (3) 2-Channel Graphic Machines

#### Graphic Options Include:

Ross Expression, VizRT, Chyron Mosaic,  
Chyron Hyper X3, Pro Presenter  
Custom Clock and Score Devices

### TERMINAL EQUIPMENT

396 x 770 1080p 3G HD/SDI Video Router  
80 x 96 Embed, DeEmbed, 16 FS w/De embed  
16 signal 3G video mux, 38-9 Input Multiviewers  
992 x 1184 Audio router  
• 768 x 768 MADI, 32 x 32 AES  
• 32 x 64 Analog  
GV NV 9000 Control System w/View  
23-80 Button RTR Control Panels  
25 CH of For A FA505 Up/Down/Cross Conv.  
with Color Correction  
2 AJA FS4 Proc's  
24 Cobalt HD SDI DA's  
6 Evertz HD-DA w/down converter  
24 Analog audio DA  
2 Evertz Sync Generators w/Change Over Switch  
Textronix Rasterizers/WFM monitors  
Sony PVM OLED 17" monitors in video  
Hitomi VALID Signal Generator / Reader

### COMMUNICATIONS

152 x 152 RTS ADAM Matrix Intercom System  
• 64 Omneo CH's,  
• 16 RVON Channels  
12- RTS KP 32 Intercom Stations  
3 - RTS KP12 Intercom Stations  
# 2-Wire Powered PL Channels  
# 2-Wire Powered IFB Channels  
4 RTS TIFF-2000 Telephone Interfaces  
1 Telos One Digital Hybrid  
4 Analog "QKT" Phone Couplers  
# RTS BP325 Intercom Belt Packs  
9 RTS 4030 IFB Belt Packs  
# RTS PH88 Lightweight Headsets  
# Beyer DT108 Single Muff Headsets  
8 Beyer DT109 Dual Muff Headsets  
6 Motorola Two-Way Portable Radios  
2 Motorola Base units with RTS Interface

### TELEPHONE

Avaya IP500 12 Line Phone System  
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Jimmy Jib w/12-24' Arm

Support Trailer/Green Room

Large LED Monitoring

LED Video Wall

Mics & Audio Equipment

RF PL (Production Line) Bolero, Freespeak

Outboard SAP's, Dante, RTS or IFB "wettters"

### AUDIO

CALREC Apollo Bluefin2 Digital Audio Console  
• 96 Faders, 6 Layers with A&B Paths  
• 1020 DSP Channels  
• Hydra2 w/H2 (Hydra2 Organizer)  
• 96 Mic/Line In x 96 Line Outs  
• 256 x 256 MADI, 8 x 8 AES IO, 64Dante C  
• Fiber Stage Box equipped 48 x 16 Analog  
• Fiber Stage Box equipped w/Dante/MADI  
• 16 Stereo Groups or 5.1 Main Outs  
• 96 Multi-Track busses  
• 16 GPIO's

RTW TM7 Audio Phase Monitor

- 64 Channels Waves Processing
- Loudness Meter
- Waves Broadcast suite software

JoCo BBR64-MADI 64-Channel Recorder/Player

Genelec Speaker in Audio & Production

Blue Sky Base Management (Production)

1 - 360 Systems Digicart E

Wohler Speaker Stations

2 - Fostex Speakers

[Additional Stage Boxes - Available](#)

### MICROPHONES

4 Sennheiser MD46 Microphones  
6 Audio Technica AT835st Stereo Shotgun Mic  
6 Sennheiser MHK416 Shotgun Microphones  
6 Audio Technica Announcer Headsets  
6 Daltec Talk Back Boxes  
6 Sound Devices Headphone/Mic Preamps

### CABLE

2500' SMPTE & Single Mode Fiber  
1600' DT12 Audio Mult  
1000' 6-Pair Audio Snake  
500' 2 Pair Audio Snake  
2 - 125' 10 Wire Coax Loom

### OUTBOARD MONITORS

9 15" LCD Monitors  
2 24" High Rez Monitors  
1 HD LCD Test Monitor

