HD-LVE-7 Production & Streaming Mobile Units/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:
Three Phase 190-280V, 200 amps per Leg
   200 amps per leg, 200' Camlocks

CAMERAS & LENS
Wired for 20 HD 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
GV Kayenne 75 HD Inputs x 48 Outputs
4.5 Mix Effects
30 HD Keyers, Internal Stll Store
20 Channels of DPM
Lance TDC 100

RECORDING & PLAYBACK
Wired for 20 HD Recording Channels

NOTE: Pick an optional ISO Recording Option
or STREAM to Lyon Video's Media Cloud
powered by Sony/Bit Central
EVS Option Includes:
  4 6-Channel EVS
  1 EVS Spot Box
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
128 x 256 HD/SDI Video Router
16 x 16 Embedding, DeEmbedding
1024 x 1024 Audio Router
   • 128 x 128 AES
   • 256 x 256 Mono Analong
   • 64 x 64 MADI
20 - GV 96-Button Control Panels
GV Router Control Systems
Monitoring System: Evertz MVP
4K Production Monitors
1080p multiviewers
20 Evertz 7710 Frame Sync/Cross Converter
1 For A-FA505 CH Frame Sync/Cross Converter
20 Distribution Amplifiers
2 Evertz Sync Generators w/Change Over Switch
Leader Rasterizers & Scopes
Hitomi VALID Signal Generator / Reader

COMMUNICATIONS
96 x96 RTS ADAM Matrix Intercom System
   • 16 Omneo Channels
   • 16 RVON Channels
14 RTS KP 32 Intercom Stations
8 - RTS KP12 Intercom Stations
6 - RTS SSA 424 for 12 2-Wire Powered Channels
RTS 828 High Power IFB Power Supplies (16 IFB)
4 RTS TIFF-2000 Telephone Interfaces
2 Telos Links
1 Telos One Digital Hybrid
4 Analong "QKT" Phone Couplers
 # RTS BP325 Intercom Belt Packs
8 RTS 4030 IFB Belt Packs
 # RTS PH88 Lightweight Headsets
 # Beyer DT108 Single Muff Headsets
7 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

MISCELLANEOUS
Jimmy Jib w/12-24' Arm - Available
Support Trailer/Green Room - Available
Large LED Monitoring - Available
LED Video Wall - Available
Mics & Audio Equipment - Available

AUDIO
CALREC Sigma Bluefin Digital Audio Console
   • 64 Faders, with A&B Paths
   • 320 DSP Channels
   • 128 Mic/Line In x 128 Line Outs
   • 96 AES In x 96 AES Outs
   • 128 x 128 MADI IO
     4 Stereo Groups or 5.1 Main Outs
   • 48 Multi-Track busses
   • 16 GPIO's
DK Audio Phase/Surround Monitor
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
Stage Boxes - Available
Outboard SAP's, Dante, RTS or IFB "wetters"
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 18" LCD Monitors
2 24" High Rez Monitors
1 HD LCD Test Monitor

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