



## KU 5 – SATELLITE PRODUCTION TRUCK

### RF PACKAGE:

- Antenna: 1.8m AVL, Multiple Feeds on Either Polarity, Downlink Multiple Signals on Either Polarity
- Amps: Two ETM 450w - Separate or Power Combined
- Encoders: Ateco or Adtec, MPEG-2/4, DVB-S/2, Q/8PSK

### VIDEO:

- Router: 32X32 Sierra Video HD/SD Multi-Format
- Monitoring: Multi-Viewer
- DAs: Ross HD/SD Re-Clocking, Re-EQing Das
- Conversions: AJA FS1 Frame Sync/Converter (Up, Down, Cross, Embed, De-Embed)

### AUDIO:

- Mix/Monitoring: 16 Channel Analog, AES, Embedded and Decoding of Dolby-E Surround Sound

### NET RETURN:

- DSS Receiver

### CABLE:

- Truck Carries at Least 500' of Fiber & Coax

### POWER REQUIREMENTS:

- Shore 100 AMP Single Phase, 220 Volts
- 150' of Shore Power Cable on Board W/ Standard Camlock or Pigtail
- On-Board Onan 12.5KW Diesel Generator

### SPACE REQUIREMENTS:

27' 10" L X 12'3" H (Add 8.5' For Antenna) X 8' W (Add 3' For Door)

Weight 20,000 Pounds

Dodge Ram 5500 Diesel

*Mobile unit equipment list subject to change without notice. Additional equipment available. Please consult with your AMV Account Executive regarding availability and per-event specifications.*