



(800) 672-2728  
(916) 446-7890

**Ku19  
AUSTIN, TX  
KU SATELLITE TRUCK**

Specs Dodge – Sprinter van  
Weight 9,990 pounds  
Dimensions 11' 6" high, 8' wide, 21'-6" long

**POWER:**

On-board Onan 12kw diesel generator  
Shore 60-amp, single phase, 220 volts  
150' of shore power cable on board w/ standard camlock connectors and pigtail adapters

**RF PACKAGE:**

Dish The satellite system is fully redundant  
1.8 meter AVL w/ 4 port feed horn  
Dual feeds on either polarity  
Capable of down linking two signals on either polarity

Exciters Two ETM 450 watt amplifiers – Separate or phase combined  
RF Continental exciters with three audio subcarriers

HD (2) Tandberg E5788 HD encoders with 4:2:0 or 4:2:2 -- QPSK and/or 8PSK SD or HD  
transmission capability with AC-3 Dolby audio pass through and (1) Tandberg IRD  
TT1282 with QPSK and/or 8PSK decoding capability.

Capable of transmit and receiving (confidence monitor) in analog, SD or HD

**VIDEO PACKAGE:**

Switchers 12 input Videotek vertical interval (audio follow switcher) with Genlock for second path  
36 page CG for slates and ID (does not key over video)  
Edit Pack Sony Beta 2600 & 2800 wide mouth SP  
DA's GVG 8801 Video DA and GVG 8506 clamping DA  
Proc Amps GVG 7510  
Other Four video inputs, with Hum-bucking coil  
Full compliment of video patch panels for flexibility and to quickly circumvent any possible failure

**AUDIO PACKAGE:**

Mixer Mackie 16X6 audio mixer with EQ and monitoring  
Other Four separate audio inputs, each with mic or line level capability  
Twelve separate audio outputs for complete and independent monitoring and downlink capabilities  
Full compliment of patch panels for flexibility and to quickly circumvent any possible failures

**INTERCOM / IFB:**

Clearcom with four independent intercom channels  
IFB mixer with talent interrupt capability on either or both channels  
Two Clearcom AC-10H phone interface units for independent PL interface  
Wireless and hardline IFB available  
RJ11 Patchbay for flexible telephone routing, capable of "shore"  
Any of these phone lines can be switched from any of the intercom/IFB systems  
Satellite phone

**NET RETURN:**

DSS receiver

**CABLE:**

The truck has at least 500' of 3-audio / 1-video cable.