



## **THE SATELLITE CENTER, INC.**

**Uplink**

7501 WOODSPOINT DR. FLORENCE, KENTUCKY 41042  
(859) 282-2000 FAX (859) 282-2001 **Bookings: (888) 9CENTER x104, x108**

*"A WBENC Certified Woman Owned Business"* [hq@satcen.com](mailto:hq@satcen.com) [www.satcen.com](http://www.satcen.com)

### **DIGITAL / ANALOG UPLINK #107 VEHICLE & EQUIPMENT SPECIFICATIONS**



**Chassis/Body**



1997 International 4700 LP DT 466 Chassis with *Low Miles*.  
BAF 230 4 Rack Custom Body.  
20 kW Onan Diesel Generator (*recently rebuilt*)

*Body and integration by Wolf Coach*

#### **Electrical**

- 195-240 Volt, 100 Amp. single phase (no neutral, 2 phases and a ground)
- 20 kW Onan Diesel Generator
- Shore power cable with bare ends or cam-lok's

### *RF Equipment*

- 2.3m Andrew antenna with 2 port feed, Az , El & Pol motors, deployable platform
- 2 MCL 300 Watt TWTA's with VPC. One Recently re-tubed Helix Current @300W <2mA.
- 2 Dummy loads and waveguide switch (Phase Combiner)
- 2 Continental SVX140TE data grade Upconverters/Analog Modulators, PAL or NTSC
- 2 Wegener DVT2001 Digital Encoder
- 4 Receivers- DX DIR-657, Agile Omni IRD-II & Standard 930B
- Custom RF patch panel
- Anritsu MS610A Spectrum Analyzer

### *RF Equipment Continues*

- Scientific Atlanta PowerVu Commercial Digital IRD D9850
- Coship Commercial Digital IRD
- Tiernan Commercial Digital IRD

### *Video*

- 2 GVG Ten-XL Routing Switchers
- 8 GVG 8502 VDA's
- 2 Trompeter 2X24 Patch Bays
- Videotek Times Six Black Burst Generator
- Tektronix 1730 Waveform Monitor
- 2 Sony PVM 8220 Color Monitors
- 2 Videotek VM13PRO Color Monitors
- 2 Panasonic WV-5203 Triple 5" B&W Monitors

### *Audio*

- 4 EV ELX-1 Mixers
- 8 GVG 8551 ADA's
- Videotek APM800RS Monitor
- Videotek APM200 Stereo Monitor

- Sony CD Player
- 2 ADC 2X24 Audio Patch Bays
- Clearcom MS 222 IC Base Station, Clearcom Adaptacom Hybrid Coupler, Custom A/V Patch

#### ***Communications***

- 2-RJ-11 or binding post hard-line telephone Inputs at curbside IO panel
- 2-Wall mounted touch tone telephones
- 1-Wall mounted cell-phone Verizon 513.543.9118

#### ***Video Tape Recorders***

- Sony Betacam SP recorders (on request)

#### ***Additional Onboard Equipment***

- Two-way radios
- 250 ft. 2 video and 3 audio with a 12-volt DC camera power cable on a reel
- 2-200 ft. 3 video and 4 audio cable on a reel
- Various lengths of single video coax on reels
- Various lengths of single & dual audio cable on reels

#### ***Additional Requested Equipment***

- Remote TV production
- Multi Cam productions
- Analog satellite receivers
- Digital satellite IRD's
- Transportable C or Ku-band downlinks
- Fiber optic cable for long runs
- Character generator
- Back up electrical generator

***ENGINEER & TELEPHONE NUMBERS***

**John Wegener**-personal cell  
859.240.9598

***Pager***  
800.282.2000 x 108

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**Onboard cell**  
513.543.9118

***Truck information***

Transportable Ku-band uplink Kentucky license plate #188332, truck **height** is 11' - 10", **width** is 8', **length** is 29' and the **weight** is 22000 lbs.

**Electrical power** requirements are 208 to 240 volts A/C, 60 amp single phase, 2-phases and a ground, no neutral required.

**Connections:** Standard Cam-locks or #4 copper bare ends.

## RATE CARD

### Uplink Services (Includes Engineer)

Day Rate Analog Ku-Band	10 Hour Day	\$ 1800.00
Day Rate Digital Ku-Band	10 Hour Day	\$ 1800.00
Half Day Rate Ku-Band (Local Coverage Less Than 75 Miles From 45202)		\$ 1350.00

Additional Hours on Site (per hour)		\$175.00
Multiple Day and Contract Rates Available		Call for Quote

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### Options Available (KU Truck)

Cellular Lines	(per min) (per line)	\$1.50
Cellular Lines	(per min) (per line)	\$ 1.75
Satellite Cell Line	(per min)	\$2.75
IFB and Intercom Equipment		No Charge
Misc. Microphones, Headsets, or Other Equipment Needs		No Charge
Camera Crews available		CALL
Satellite Time Available (C or Ku Analog or Digital)		CALL

*Additional Charges May be Assessed For Travel, Depending on Location of Uplink Truck*

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### Downlink services & Equipment

1.2m Downlink Antenna	(per day)	\$650.00
1.8m Downlink Antenna	(per day)	\$850.00
2.4m Downlink Antenna	(per day)	\$1450.00
Video Projection 6X8 Screen	(per day)	\$400.00
Video Projection 9X12 Screen	(per day)	\$500.00
Telco Interface	(per day)	\$50.00