

# UNC TV **Mobile Production** Uplink/Production Truck

12'9" High (20' Dish Deployed), 8'5" Wide, 37' Long

## PRODUCTION

- 12 Input Ross Solo Crossover Switcher
- LCD Monitor with Multi-Viewer with UMD and Tally
- Ross Expression Live

## CAMERAS/LENSES/SUPPORT

- 4 Multidyne SilverBack II Base Stations
- 4 Smppte Cam Units with Vback Mounts
- 4 Sony RMB170 RCPs
- 4 Sony XD Cams with 22x Eng Lenses
- 4 Studio Build-Up Kits
- 4 Tripods
- 2 Vinten EFP Wheels
- 1 Fuji 50x Lenses Available
- 1 Fuji Super Wide
- 1 Cannon Wide-Angle

## AUDIO

- Berihnger 32 Compact Console with Madi Card
- Genelec Monitor Speakers
- 4 Sony ECM 77B Lavalier Mics
- 2 Seinnheiser MD 46 Stick Mics

## RECORD AND PLAYBACK

- 4 SSD Record Decks/ProRes/Avid Codec
- 1 Sony XDCam PDW 70

## COMMUNICATION

- 32 Port Zeus Intercom Matrix with AZ Edit
- 3 RTS 2 Wire Channels
- 3 Channel IFB
- 5 Telex/RTS BP 325 Intercom Belt Packs
- 3 Telex/RTS 4030 IFB Belt Packs
- 2 RTS TIF-2000 Phone/Intercom Interfaces
- Multi-Line Phone System with 3 Cell Phones
- Motorola Radios: 8 Portable Radios
- 1 KP 32 Intercom Stations
- 3 KP 12 Intercom Stations

## ENGINEERING

- 16x16 Aja Kumo Router
- 1 Imagine Video X50 Intelligent Frame Synchronizer and Converter
- 2 SDI to HDMI Convertors for Monitoring
- 8 Channel Ross Embedder Card

## RF AND IP ENCODERS

- KU Band Uplink 2.5 Meter Dish
- 2 Ericsson AVP-3000 Single Encoder Card, MPEG-2, MPEG-4, 4:2:0, 4:2:2, QPSK, 8PSK, DVB-S, DVB- S2, ASI REMUX
- Ross MSE-8671 H.264 Encoder with UDP/RTP/RTMP/HTTP Streaming and ASI Outputs

## ADDITIONAL AVAILABLE EQUIPMENT

- Pro Tools Multi-Track Record Capable
- Various Studio Microphone Compliment
- Wireless Rack Containing 4 UDR Lectrosonics UDR200 Receivers/Transmitters

## CABLE

- 1500' SMPTE Cable
- 250' DT 12
- 100' 4 Pair
- 100' Single Phase Power Cable
- Additional Cable Available If Needed

## POWER REQUIREMENTS

- 208VAC Single Phase 100amps



## INFORMATION

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# UNC TV Mobile Production

## Flying Wasp Production Truck

13'9" High, 8'5" Wide (13' Expanded), 48' Long

### PRODUCTION

- Snell Kahuna Multi-Format Switcher
- 3 MEs with 4 Full DVE Channels
- 8 LCD Monitor Wall with Assignable Multi-Viewers with UMD and Tally

### CAMERAS/LENSES/SUPPORT

- 6 Sony HDC 1400R HDTV Studio/HH Setup
- 10 Sony HDCU 1500 Base Stations
- 10 Sony RCP 1500 Joystick Remote Control Panels
- 1 Sony MSU 1500 MCP
- 6 Fujinon 22x Zoom Lenses ZA22x7.6BERD-S Lenses
- 2 Fujinon 50x Zoom Lenses mXA50x9.5ESM-5I
- 1 Fujinon 12x Wide Angle Lens ZA12x435BERM
- 6 Studio Build-Up Kits with Zoom and Focus Controls
- 6 Sony 9" Color View Finders HDVFC950W
- 6 Vinten Tripods
- 2 Vinten 3902-3 HDT Two-Stage Heavy Duty Tripod with Mid-Level Spreaders
- 2 Vinten V3998-0001 Vector 90 Head
- 4 Vinten EFP Wheels

### AUDIO

- Calrec Omega Digital Audio Console, 56 Fader Frame, 48 Dual Layer Faders Bluefin with Density Signal Processing, 160 Channel Processing Paths (64 Mono Channels and 48 Stereo Channels)
- 2 Calrec Hydra 2 Stageboxes
- 1 Tascam x48 Multi-Track Rec
- 2 Calrec MADI Interfaces
- 4 Sony ECM 77B Lavalier Mics
- 5 Sennheiser 416 P48 Shotgun



- 4 Sennheiser ME64 Shotgun
- 4 Sennheiser MD 46 (Stick Mics)
- 1 Shure VP 88 Stereo Mic
- 3 Daltec Announce Boxes
- 4 Sennheiser HMD Announcer Headsets
- 1 Digicart 360E
- 1 Tascam CD Player
- 1 Tascam CDR Deck

### COMMUNICATION

- 64 port Cronus Intercom Matrix with AZ Edit
- 6 RTS 2 Wire Channels
- 8 Channel IFB
- 10 Telex/RTS BP 325 Belt Packs
- 5 Telex/RTS 4030 IFB Belt Packs
- 2 JK Audio Remote Amp Listen Boxes
- 2 TELOS ONE Phone Interfaces
- 2 RTS TIF-2000 Phone/Intercom Interfaces
- Multi-Line Phone System with 3 Cell Phones
- Motorola Radios with PL Interface Capabilities: 16 Portable Radios, 1 Audio BS Interface for A1
- 9 KP 32 Intercom Stations
- 3 KP 12 Intercom Stations

### GRAPHICS

- Chyron Duet Hyper X3 2 Channel with Lyric 8.6

### REPLAY AND RECORD

- Grass Valley Solo with K2 Dyno Controller 2 in 1out
- 8 Aja Kipro with Apple Pro Res Codecs
- 3 Sony XDCam PDWHD1500

### ENGINEERING & MISC

- 81x81 Evertz EQX HD Router
- EMR Audio Router
- 5 Imagine Video X50 Intelligent Frame Synchronizer and Converter
- 1 ENG Lighting Kit
- FOR-A DCC 70HS Color Corrector
- Folsom Image Pro HD Scaler
- Leader LV 5330
- Leader LV 5152DA
- 4 EVERTZ DCA Transmission DAs
- 4 15" LCD Multi-Format Monitors

### CABLE

- 3000' SMPTE
- 750' DT 12
- 100' 3 Phase Power Cable

### POWER REQUIREMENTS

- Power: 208VAC 3-Phase 200amps
- HVAC: Dual 7-Ton Units

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