

Streaming Media Live

Satellite Broadcast Equipment

Satellite Uplink #1

Specifications

- GMC Vandura 3500 HD GMC 454 Engine 2
- Kohler 7000 Watt Generators, Dual Roof Top Air Conditioners
- Dual 30 Amp Shore Power

RF Equipment

- 2 Adtec EN 100 1080p Encoders, MPEG2/4 SD/HD encoders with DVB-S or DVB-S2 SD or HD. 4:2:0 or 4:2:2
- QPSK, 8PSK or 16APSK transmission capability with Dolby-E audio pass through
- (2) Adtec RD71 1080P IRDs, with True 1080p 59.94fps capability
- 2 ETM 400w TWT Amplifiers
- 1 Research Concepts RC-3000 Antenna Controller
- AVL 2.4m Antenna Model, 2 Vertex LT3000 frequency converter
- Avcom spectrum analyzer

Satellite Internet Uplink

- 2 NovelsatNS-3000/L-Band Modulator/Modem
- Satellite Modulator/Modem, Digital Rapids Stream Z HD Encoder
- Netgear Dual WAN Gigabit VPN, WiFi Router

Production

- LiveULU800 4-Camera Input Field Encoder
- Tricaster TC XD455/460 HD Switcher 4 Camera Input HD/SDI
- 2 Blackmagic HDL-SMTVDUO SmartView Dual 8-Inch Monitors
- 1 Blackmagic SmartScope Duo 4K Dual 8-Inch 3G/6G-SDI Monitoring w/Built-in Scopes
- 1 Blackmagic 17" HD Monitor, 1 500 ft. Tactical Fiber Reel
- 1 1000 ft. Tactical Fiber Reel

Audio

- Mackie 1404 VLZ Audio Mixer, Clearcom PL & IFB System 8
- Drops Crown Audio Amplifier
- 2 Cell Phones
- Cisco 303 VOIP Phone, 2 Analog Phone lines

