

FLOODstream Two / FS2

FLOODstream's FS2 is a powerful production truck with a small "go anywhere" footprint. Similar to our other units, FS2 has been designed for sports, news and entertainment productions and relies on an IP-based workflow for audio and video. A box truck measuring less than 20' in length, FS2 sports a full complement of high-definition broadcast equipment, multiple cameras and instant replay. FS2 can support multiple remote production positions including the Graphics and Producer roles. FS2 also serves as the on-site unit for our REMI productions.

Production

- Newtek Tricaster 8000 w/ Advanced Edition 2
 - 8-Camera Switcher w/Control Surface
- Newtek 3Play 425
 - 4-Camera Instant Replay System

Cameras & Connectivity

- 4x Panasonic HPX370 High Definition Camera
 - 17x Fujinon Lens
 - Studio or Handheld Configuration
- 1x JVC HM-600 High Definition Camera
- 1x Marshall Electronics CV503 POV Camera
- 5x BirdDog Studio NDI Encoder / Decoder
- 1x BirdDog Quad 4-Channel NDI Encoder/Decoder
- Additional cameras and lenses available upon request

Network

- Fully Managed Gigabit network, featuring:
 - 1x Ubiquiti Security Gateway Pro
 - 1x Ubiquiti 24-Port POE Switch w/ dual Fiber SFP
 - 3x Ubiquiti Networks 8-Port POE Switch

Graphics

- NewBlue Captivate (formerly Titler) Broadcast Edition
 - Multi-channel motion graphics w/ data integration
- SportzCast ScoreBot and Graphics Outfitters ScoreBridgeIP (on request) for scoreboard data integration
- Chyron IP and Ross Xpression available at additional cost

Displays

- 2x 40" Multi-View LED Monitor (Director and Producer)
- 2x 32" Monitor (Replay and Audio positions)
- 2x 24" Monitor (Gfx, Director)
- 2x 19" Talent Monitor w/BirdDog Play NDI decoder

Video Equipment

- 5x AJA HD5DA Reclocking Distribution Amplifiers
- 3x AJA SDI to HDMI Converter

Audio

- Behringer X32 Rack Digital Audio Console w/Dante Card
 - Behringer X-Touch control surface
- Yamaha Tio1608-D Dante stage box
- 4x Audio Technica BPHS1 Announcer Headsets
- 2x Studio Technologies 204 Dante announcer console
- 2x Sennheiser MD46 Handheld Microphones
- 2x Marantz SG-17P Shotgun Condenser Microphones
- Audio playout via PlayIt Cart Wall

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FLOODstream's flagship production truck, FLOODstream One, is based in Phoenix, Arizona and is used for a variety of live broadcast sports and entertainment productions. A 24-foot trailer, FS1 sports a full complement of high-definition broadcast equipment, utilizing an all IP audio and video workflow powered by an enhanced Ubiquiti network. FS1 can support multiple remote production positions including the Graphics and Producer roles.

Communications

- 2-Channel Dante Partyline system
 - 4x Studio Technologies 370A Dual Channel Dante beltpack
 - 2x Studio Technologies 373 Single-Channel Beltpacks
- 4-Channel Dante Audio IFB system
- Glensound Producer IFB Station
- 6-Channel Unity Intercom system for remote crew communications
- Coordination line connections via Teams, Zoom or Google Meets, carried on Dante network.

Transmission (on request)

- LiveU LU300s broadcast encoder w/3 Wireless Connections
- LiveU Solo stream encoder w/3 Wireless Connections
- Satellite or IP transmission methods available on request.
- Additional costs apply to transmission.

Lighting

- 3x 660 LED Light Fixtures w/stands
- 2x Small onboard LED camera light

Cables

- 2x 500' 4-strand Tactical Fiber Optic Cable
- 2x 250' 2 SDI Video / 4 XLR Audio Cable Snake
- 4x 250' Dual Cat5e Ethernet snake

Electrical & Environmental

- 13,500 BTU Roof-Mounted Air Conditioners
- Dual 20 Amp Power via non-GFCI Circuit (Production and Utility)
- 1x Tripp Lite 1000VA Pure Sine Wave 700 Watt UPS

Physical

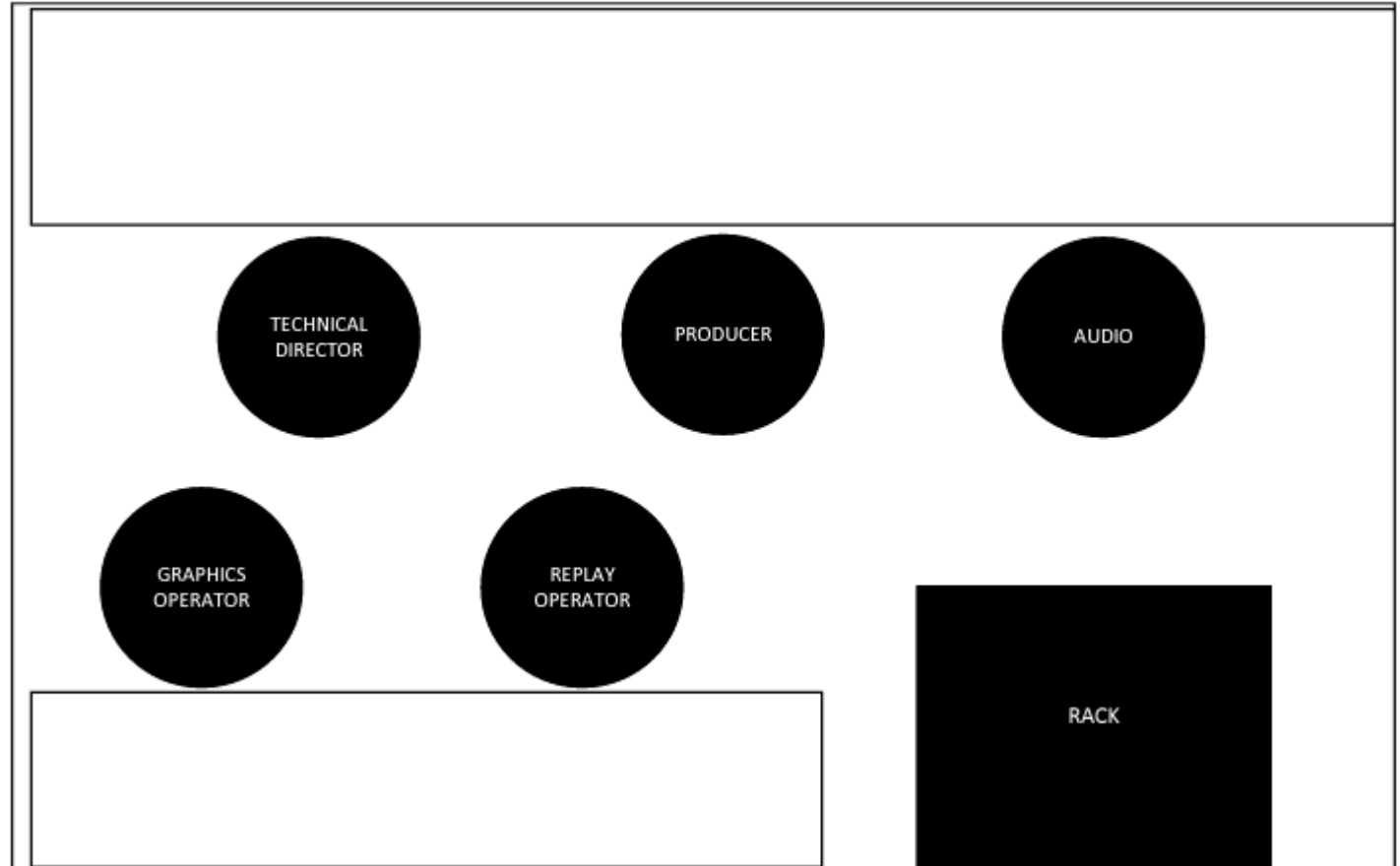
- 20' Box Truck Configuration

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Drawing not to scale