



# Ross Fly Packs

PORTABLE YET POWERFUL 3G & UHD-CAPABLE SYSTEMS  
OVERVIEW

## **Included System Components**

### **Switching/Routing System Options**

-Ross Carbonite Ultra System

2 M/Es available, 24 input, 12 output (18x10 in 12G)

-Ross Ultrix Carbonite System

2 M/Es available, 22 input, 22 output

-Ross Carbonite Multimedia System

24 input, 10 output

AJA Kumo 32x32 Router

Switcher and router rack have (4) 32" monitors each to be used for PVW/PGM and multiviewer displays

Remote router panels available

### **Communications**

RTS PS-31 2-Wire Intercom

(2) RTS PL Channels

(10) BP-325 Intercom Beltpacks

Sennheiser Production Headsets

### **Support**

(2) Fostex Speakers

(3) Throwdown HD Monitors

(2) SDI-HDMI Converters

(2) Decimator MD-Cross Converters

### **Power Requirements**

Base Configuration Requires (2) 20A Edison Circuits

Each additional rack uses an additional 20A circuit

## **Fly Pack Rack Options**

### **Camera Equipment**

Up to 24 cameras available with this system

Up to 3 camera racks with 8 cameras each

*Camera options include, but are not limited to:*

Sony HDC-4300 UHD/1080p/1080i + 23.98

Hitachi SK-HD1200 1080p/1080i/720 + 23.98

Hitachi Z-HD5000 1080i/720p

Panasonic Robotic Cameras Available

Various Lens & Support Options Available

### **Records**

Up to 30 record paths available with this system

Up to 3 record racks with 10 channels each

Recording devices include:

AJA KiPro 12G SSD Recorders

AJA KiPro Rack HDD Recorders

### **Playback/Graphics**

Various playback software options include:

Ross XPression CG

Apple iMac with Pro Presenter software

Apple MacBook Pro with Mitti software

Ross Mira 8-Channel Playback Server

EVS and other playback options also available

### **Audio Mixing**

Several basic audio mix solutions such as:

Behringer X32 with remote rack

Mackie analog mixing consoles

## **Additional Fly Pack Capability Options**

### **Intercom Enhancements**

RTS Zeus III Matrix Intercom Frame

KP32 and Desktop KP Matrix Panels Available

Talent Boxes, IFB, RVON Remote Intercom

Up to 25 users Freespeak Wireless Intercom

Up to 30 users Unity Intercom

### **Audio Multitracking**

Soundcraft Vi3000 Mixing Console

64-Channel Remote Fiber Stagebox

64 input Pro Tools Multitrack Recorder

SoundDevices Pix 270i Backup Recorder

Various Microphone Options Available

### **Additional Monitoring**

Various large-format displays available

85" HD-LED Monitors

75" HD-LED Monitors

55" OLED Monitors

55" High Bright Outdoor Monitors

All monitors have HD-SDI input capability

Tall and Stage-Height Pole Stands

### **Streaming & REMI Options**

Nashville-Based Control Room & Net Ops Center

Dedicated Internet Access for Streaming

LiveU Connectivity & Encoder Options

Haivision Encoders for Remote Event Streaming

Ku Uplink and Downlink Available

For fly pack inquiries, call or text at 877-959-8638 or e-mail [contact@tndv.com](mailto:contact@tndv.com)

Fly pack equipment complement is subject to change without notice. Additional equipment is available as needed.