



Grass Valley Fly Packs

HIGH-END PORTABLE UHD-CAPABLE SYSTEM
OVERVIEW

Included System Components

Switching/Routing System

Grass Valley V-Series K-Frame
2 M/Es available, 32 input, 16 output,
Double Take, FlexiKey
(16) Integrated Frame Synchronizers
(24) Integrated Format Converters
(2) Integrated Multiviewer Displays
(4) Keyers per ME, (2) Chroma Keyers, Still Store
Ross Ultrix 2U 72x72 Router
Switcher and router rack have (1) 55" monitor each
to be used for multiviewer displays
MADI audio embedding available on Ultrix router
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

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