



## Converge Horizons Introduces Hitchhiker

### Fast And Easy To Use

The world of live video production is a fast pace, high-pressure environment. This is no place for complicated user interfaces based on PC keyboards and mice. They just slow you down. Hitchhiker is the new production still store system from Converge Horizons that sets the standard for fast and simple operations.



### Dedicated Keyboard Makes The Difference

Hitchhiker's dedicated keyboard provides all of the functions needed for fast and simple operations. There is no need for a large PC keyboard and mouse, which slows down operations and often has features that aren't needed during a live production. Hitchhiker's operating style is modeled after the Abekas A42. Operators that can run the A42 will be up and running in no time on Hitchhiker. All important functions have dedicated keys so there are no menus to navigate while using the system on air. Reviewing the database, grabbing new stills, creating playlists, and playing back to air are all operations that can be done with this small and simple panel. The physical size of this control panel is only 7 by 4 inches freeing up precious space at your operating position.

### Applications:

- Live Control Rooms
- Master Control Rooms
- Remote Production Trucks
- News Studios
- Rental Providers

### Features:

- Easy to learn and use
- One or two channels
- Preview on VGA screen
- Small, fits anywhere, dedicated control panel
- Drag and drop image import
- Expandable storage capacity
- Small 3RU chassis
- Based on Chyron Video I/O hardware for superb picture quality
- 525 and 625 line standards
- Delivered fully tested and integrated with Windows 2000



### **VGA Preview for Stills And Thumbnails**

A powerful VGA preview screen, working in conjunction with the Hitchhiker control panel, completes the user interface. Full preview of all images is provided prior to transferring them to air. Thumbnail viewing of all assets or the content of playlists is provided. Important mode information is displayed in a large format making it easy for the operator to stay up with the rapid pace of live production.

### **Drag And Drop Graphics Import**

Hitchhiker supports drag and drop graphics import. Graphics in popular file types including JPEG, BMP, TIFF, Chyron RGBA, and Targa may simply be dropped anywhere on the Hitchhiker user interface. Graphics are automatically copied to the import clipboard where serial numbers are chosen and thumbnails are created. Images with or without key may be imported. Images may also be grabbed using the SDI video input. Each channel fitted in the system has this capability and the user interface supports which channel will be used for the input capture. Once the images are captured or imported they are stored as uncompressed 32 bit Targa files.

### **Superb Picture Quality – Powered by Chyron**

The architecture of Hitchhiker is an uncompressed 4:2:2:4 signal path. Playback of all images is done using a high performance Chyron graphics card. The Chyron graphics card also provides a 10 bit linear keyer making layered graphics simple to create.

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### **All Systems Include:**

- 3RU chassis
- Genuine Intel Pentium 4 processors
- Windows 2000
- High speed serial ATA hard drive
- CD writer with software
- Custom restore CD

### **Options Include:**

- Additional storage
- Additional channel
- DVD writer

### **Chyron Graphic Cards Include:**

- 10 Bit signal performance
- Video and key I/O
- High quality digital keyer
- Analog Preview

### **Service and Support**

All Hitchhiker configurations are fully integrated and tested solutions that are built to order. Only the latest technology is used to ensure high quality and long service life. Training and support can be arranged through Converge Horizons or your local Converge Horizons dealer.

### **Your Next Step**

To discuss your needs and obtain a price quote please contact Converge Horizons or in North America, contact MPro Systems at 661.718.2534.

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