Acappella

ROUTING SYSTEM

Release Notes Addendum

SOFTWARE VERSION 3.2.0

071869400
MARCH 2009

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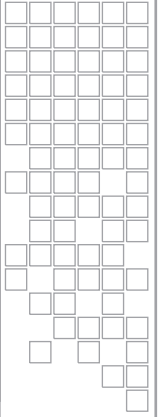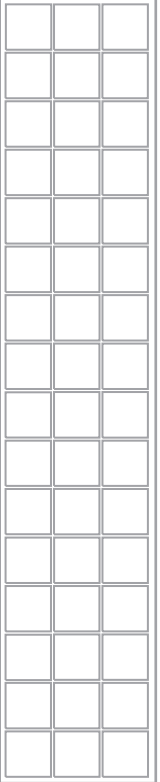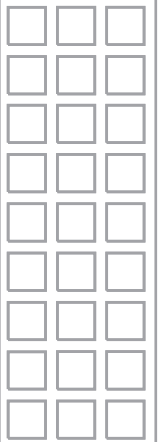
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Grass Valley Web Site

The www.thomsongrassvalley.com web site offers the following:

Online User Documentation — Current versions of product catalogs, brochures, data sheets, ordering guides, planning guides, manuals, and release notes in .pdf format can be downloaded.

FAQ Database — Solutions to problems and troubleshooting efforts can be found by searching our Frequently Asked Questions (FAQ) database.

Software Downloads — Download software updates, drivers, and patches.

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END-OF-LIFE PRODUCT RECYCLING NOTICE

Grass Valley's innovation and excellence in product design also extends to the programs we've established to manage the recycling of our products. Grass Valley has developed a comprehensive end-of-life product take back program for recycle or disposal of end-of-life products. Our program meets the requirements of the European Union's WEEE Directive, the United States Environmental Protection Agency, and U.S. state and local agencies.

Grass Valley's end-of-life product take back program assures proper disposal by use of Best Available Technology. This program accepts any Grass Valley branded equipment. Upon request, a Certificate of Recycling or a Certificate of Destruction, depending on the ultimate disposition of the product, can be sent to the requester.

Grass Valley will be responsible for all costs associated with recycling and disposal, including freight. However, you are responsible for the removal of the equipment from your facility and packing the equipment to make it ready for pickup.

For further information on the Grass Valley product take back system please contact Grass Valley at + 800 80 80 20 20 or +33 1 48 25 20 20 from most other countries. In the U.S. and Canada please call 800-547-8949 or 530-478-4148, and ask to be connected to the EH&S Department. Additional information concerning the program can be found at: www.thomsongrassvalley.com/environment

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Acappella Release Notes Addendum

This release notes addendum provides further information for the Acappella A84HR-CLP – 8x4 HD Router with Clean Switch. Currently, this router is used primarily for the Indigo A/V Mixer Input Expansion options. In this capacity, only HD video sources are used. The information below is provided for a current issue when using SD video sources.

Known Software Problems

Please note the following when using SD sources on the above router model:

The Frame Sync function in the Acappella models listed above is currently proven and tested for use only with HD input video sources. The frame sync is capable of SD input video operation, but it is not warranted to work properly in this release. If the frame sync does not pass SD input video correctly, there are two workarounds that should fix the problem:

1. Change the field rate setting from **Use Reference** to **59.94Hz** or **50Hz** on the Frame Sync web page, depending on the field rate of the video passed through the Acappella and/or the reference signal attached to it. This change forces the video detector to work properly.

2. While trying to pass SD video through either output channel 1 or output channel 2 of the Frame Sync function, ensure that there is an HD or SD video signal on the other Frame Sync channel as well. This change forces valid signals to the timing recovery circuitry when passing SD video.

Correct operation of the Frame Sync function will result from these changes.