

AJA Mini-Config Release Notes - v2.17.0

Control Software for AJA Mini-Converters

General v2.17.0

This version of Mini-Config adds support for the redesigned Hi5-Fiber Mini-Converter, as well as feature enhancements and/or bug fixes for the Hi5-4K, Hi5-4K-Plus, LUT-box, ROI, ROI-DVI, ROI-HDMI, ROI-DP, and Hi5-3D.

Users of AJA Mini-Converters other than those listed above will not gain new functionality with this version of MiniConfig, however it is recommended to migrate to the most recent version even when using non-updated Mini-Converters.

New Mini-Converters

Hi5-Fiber

 The Hi5-Fiber provides conversion of SDI over fiber to HDMI. The newly redesigned Hi5-Fiber adds 3G-SDI functionality as well as a USB port for configuration and status reporting when using the AJA Mini-Config application program.

Improvements

Hi5-4K-Plus and Hi5-4K

- All HDR parameters are now non-volatile and behave like other parameters. These parameters can also now be saved and recalled using Presets.
- The HDMI AVI Infoframe now correctly indicates BT.709 colorimetry when appropriate.
- A single link of a quad-link 4K/UltraHD 2SI mapped image can now be output as a 2K/1080 image.

LUT-box

• Fixes a bug with the HDMI output range when the LUT In/Out Color Range parameter on the LUT tab is set to SMPTE. The color space converters (CSC) are now operating properly in this mode.

ROI

• ROI no longer saves and displays the last good frame of a missing input signal. The SDI Output now outputs a black raster upon input loss of input signal (LOS).

ROI-DVI, ROI-HDMI, ROI-DP

• Fixes a bug in the Monitor Matrix calculator where clearing certain parameters and then clicking Apply can cause video artifacts in the output image.

Hi5-3D

• Fixes a bug created with v3.1 that can cause muted audio on the HDMI output with a 625i50 video source.

Installing the Latest Software

Mini-Converters come from the factory with the most current version of firmware pre-installed. To get the latest version of Mini-Config, visit the AJA website support area and select your Mini-Converter from the list:

https://www.aja.com/category/mini-converters#support

The Mini-Config software can be found in the Software section of the support page for your Mini-Converter. Previous releases of the AJA Mini-Config software are also available in the Software Archive section for each supported Mini-Converter.

Firmware Upgrade Procedure

The manual provided with your AJA Mini-Converter describes the firmware update process; please refer to it in order to properly update your firmware. The product manuals are also installed with the software in the /AJA/Mini-Config/ Documentation/ folder.

Individual product manuals are available online for download from the Mini-Converter section of the AJA website:

http://www.aja.com/support

Products Supported In This Release

Hi5-4K	HB-T-SDI
HA5-4K	HB-R-SDI
4K2HD	ROI-DVI
V2Digital	ROI-HDMI
V2Analog	HD10MD4
Hi5-Plus	HDP3
HA5-Plus	OG-3G-AM
3G-AMA	Hi5-Fiber
Hi5-4K-Plus	
	HA5-4K 4K2HD V2Digital V2Analog Hi5-Plus HA5-Plus 3G-AMA

Technical Support

AJA Technical Support is free and available to help you answer questions or resolve issues with any of your AJA products.

To contact AJA Technical Support:

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