AJA Mini-Config Release Notes - v2.19.0

Control Software for AJA Mini-Converters

General v2.19.0

This version of Mini-Config adds support for the new ROI-SDI Mini-Converter, as well as feature enhancements and/or bug fixes for the ROI-DP, HA5-4K, and Hi5-4K-Plus.

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

ROI-SDI

- The ROI-SDI is an addition to our current ROI Mini-Converter line. The ROI-SDI allows the end-user to select a region of interest from an 3G-SDI source and have full control over how that region is scaled to both 3G-SDI and HDMI outputs. Both processed outputs will display the same region of interest.
- Key features include:
  - 3G-SDI to 3G-SDI conversion
  - 3G-SDI to HDMI conversion
  - Region of Interest scaling
  - Aspect ratio conversion
  - Frame Sync with Genlock Input
  - SDI loop through
  - Audio embedding
  - Configure via USB port and supplied Mini-Config software
  - Uses 5-20VDC power (universal power supply included)
  - 5-year warranty

Improvements

ROI-DP

- Output video is now black when no input signal is present.
- Improved performance locking to Display Port input signals.

HA5-4K

- Fixed issue with incorrect SMPTE 352 VPIDs for some SDI output formats.
- Fixed issue with HDR Infoframe decoder feature introduced in Mini-Config v2.18.

Hi5-4K-Plus

- Auto input Mode algorithm has been updated to correctly recognize a single link signal on input 1 when signals are also present on other input spigots.
- Fixed a vertical image shift issue with UHDp29.97/30 formats.

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

3G-AM	Hi5-4K	HB-T-SDI	ROI-DP
LUT-box	HA5-4K	HB-R-SDI	HA5-Fiber
Hi5-3D	4K2HD	ROI-DVI	3G-AMA
Hi5-3G	V2Digital	ROI-HDMI	Hi5-4K-Plus
HDP2	V2Analog	HD10MD4	Hi5-Fiber
UDC	Hi5-Plus	HDP3	RovoRx-SDI
ROI	HA5-Plus	OG-3G-AM	ROI-SDI

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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Web: www.aja.com/support   Shipping: 180 Litton Dr. Grass Valley, CA 95945 USA