AJA Mini-Config Release Notes - v2.20.1

Control Software for AJA Mini-Converters

General v2.20.1

This version of Mini-Config fixes two minor bugs that were introduced with the v2.20.0 release. Both the 4K2HD and ROI-DVI were affected. For reference, all feature enhancements and bug fixes introduced in v2.20.0 are listed below. This includes the HDP, Hi5-3G, Hi5-4K, Hi5-4K-Plus, Hi5-Plus, HA5-4K, 4K2HD, ROI, ROI-DP, ROI-HDMI, ROI-DVI, and ROI-SDI.

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

Improvements

HDP3

- Improved ability to lock after an input signal change or loss of signal.

Hi5-3G

- Improved vertical sharpness with high luminance video.

Hi5-4K

- Added Hybrid Log-Gamma (HLG) to the EOTF list in Mini-Config.
- The HDR Infoframe generation on/off status is now saved in presets.

Hi5-4K-Plus

- Added Hybrid Log-Gamma (HLG) to the EOTF list in Mini-Config.
- The HDR Infoframe generation on/off status is now saved in presets.
- Improved HDMI signal quality.

Hi5-Plus

- Analog audio output is now muted when no input video is present.

HA5-4K

- Added Hybrid Log-Gamma (HLG) to the EOTF list in Mini-Config.
- Updated the EDID preferred timing to report 1080p59.94/60.
- Mini-Config now correctly reports HDMI bit depth with 4:2:2 formats.

4K2HD

- Added progressive to interlaced option for 1080p SDI output.
- Eliminated overlapping text on Mini-Config GUI.
- Fixed a bug introduced in v2.20.0 that affected signal performance on SDI Input 4

ROI

- Mini-Config now automatically reconnects and updates the signal status after updating the ROI Firmware.

ROI-DP

- Mini-Config now automatically reconnects and updates the signal status after updating the ROI-DP Firmware.

ROI-HDMI

- Mini-Config now automatically reconnects and updates the signal status after updating the ROI-HDMI Firmware.

ROI-DVI

- Mini-Config now automatically reconnects and updates the signal status after updating the ROI-DVI Firmware.
- Fixed a bug introduced in v2.20.0 that affected operation of the Info tab.

ROI-SDI

- Improved locking performance with SD-SDI input signals.
- Mini-Config now automatically reconnects and updates the signal status after updating the ROI-SDI Firmware.

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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