

AJA Mini-Config Release Notes - v2.21.1

Control Software for AJA Mini-Converters

General v2.21.1

This version of Mini-Config incorporates feature enhancements and/or bug fixes for the 4K2HD, HA5-FIBER, HA5-Plus, Hi5-FIBER, ROI-DP, ROI-DVI, ROI-HDMI, ROI-SDI, RovoRx-SDI, and V2Digital.

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

4K2HD

- Extended the Progressive to Interlaced feature to operate with 4K and UltraHDp25/29.97/30 input sources.
- Fixed a bug that was introduced in 4K2HD firmware version 1.11 that can create a vertical line artifact in the center of the output raster.

HA5-FIBER

- Updated the EDID to expand support for additional HDMI sources.

HA5-Plus

- Updated the EDID to expand support for additional HDMI sources.

Hi5-FIBER

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

ROI-DP

- Added "Auto Bypass Mode" option to support additional modes of operation.

ROI-DVI

- Added "Auto Bypass Mode" option to support additional modes of operation.

ROI-HDMI

- Added “Auto Bypass Mode” option to support additional modes of operation.

ROI-SDI

- Added “Auto Bypass Mode” option to support additional modes of operation.

ROI-HDMI

- Updated the EDID preferred timing to report 3840x2160/60.

RoveRx-SDI

- Added UHD Down Conversion control.
- Added 1080pHFR output control to support 1080p50/59, 1080p25/29.97, and 1080i25/29.97 formats.

V2Digital

- Fixed a bug that was introduced in V2Digital firmware version 2.1 that caused a six pixel shift in the output raster.

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

HD10MD4	Hi5-4K	HB-T-SDI
LUT-box	HA5-4K	HB-R-SDI
Hi5-3D	4K2HD	ROI
Hi5-3G	V2Digital	ROI-DVI
HDP2	V2Analog	ROI-HDMI
UDC	Hi5-Plus	ROI-DP
HDP3	HA5-Plus	ROI-SDI
OG-3G-AM	3G-AMA	Hi5-Fiber
HA5-Fiber	Hi5-4K-Plus	RovoRx-SDI
3G-AM	12GM	

Technical Support

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

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