

AJA Mini-Config – Release Notes v2.26.2

General v2.26.2

This version of Mini-Config adds feature enhancements for the 12GM, ROI-HDMI, ROI-DVI, ROI-DP, HA5-4K, HA5-12G series, Hi5-12G series, UDC, FS-Mini, HDP3 and LUT-Box and addresses minor improvements for the 12GM, and ROI-SDI.

Products Supported in This Release

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

New Features

ROI-HDMI, ROI-DVI, ROI-DP, HA5-4K, HA5-12G, HA5-12G-T, and HA5-12G-T-ST

Added EDID Emulation capability that allows the user to specify a specific video format for the EDID.
 This information is then sent to the source video device. The feature can indicate whether YCbCr formats are supported. It can also indicate the number of supported audio channels (2 or 8).



12GM, HA5-12G, HA5-12G-T, and HA5-12G-T-ST, Hi5-12G, Hi5-12G-TR, Hi5-12G-R, Hi5-12G-R-ST

• Added PsF support for 1.5G-SDI transport of 2K and 1080p low frame rate video formats

HA5-4K, 12GM, HA5-12G, HA5-12G-T, and HA5-12G-T-ST

Added a simple frame rate converter that uses a frame drop/frame repeat methodology to convert
integer input video frame rates to non-integer (e.g. p60 to p59.94) or non-integer to integer (e.g.
p59.94 to p60).

UDC and FS-Mini

 Loss of input management expanded to support output muting. Video and audio outputs can be configured to automatically turn off (mute) when no active input signal is detected. Additionally, a configurable timer can be enabled, which will delay this function for up to 15 seconds.

HDP3 and LUT-Box

The DVI/HDMI & SDI Outputs are now muted when no active SDI Input signal is detected on the SDI inputs.

HA5-4K, HA5-12G, HA5-12G-T, and HA5-12G-T-ST

 Now supports embedded audio pass-through of E-AC-3 (Dolby Digital Plus) compressed audio, including DD+ Atmos (aka DD+ JOC) immersive sound.

Improvements

12GM

- Once the input signal(s) are acquired, all SDI outputs will output simultaneously when set to quad or DA mode.
- 12GM correctly outputs single-link 12G when the input signal is 3G-SDI Level B-DL Quad link.



ROI-SDI

• Fixed an issue with the HDMI output where the last two columns of pixels were black when converting an interlaced source to progressive.

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 available under the support listings for your AJA Mini-Converter describes the firmware update process; please refer to it in order to properly update your firmware. 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.

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:

Email: support@aja.com Phone: +1-530-271-3190 Fax: +1-530-274-9442

Web: https://www.aja.com/support/contact

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