

AJA MiniConfig Release Notes—v2.6.0

Control software for AJA Mini-Converters

General

This release is recommended for all AJA MiniConfig software users. It adds support for new AJA Mini-Converters, improves operation and fixes issues present in earlier release versions.

Note: *New 4K2HD Mini-Converter support as well as Hi5-4K and Hi5-3D improvements.*

New 4K2HD Mini-Converter

AJA's 4K2HD down-converts professional SDI 4K/UHD signals to HD resolution using AJA's high-quality scaling for cost-effective monitoring and conversion.

4K2HD supports high frame rate (HFR) 4K inputs at 50 and 60fps and converts the HD output to 25 and 30fps for accurate viewing on HD monitors. Configuration options also allow an HD resolution image to be extracted from the 4K input as a one-to-one pixel image for accurate focus checking of 4K images using an HD monitor.

Improvements

Hi5-3D

- Added control for frame alignment in 3D modes.
- Fixed HDMI audio output where channel 3 and 4 were being swapped.

Hi5-4K

- Added input support for 4K (3840 x 2160) at 50, 59.94 and 60 frames per second, with frame conversion to 25/30 frames per second for display on 4K monitors that don't support HFR.

Installing the Latest Software

Mini-Converters come from the factory with pre-installed firmware. To ensure that you have the most current version of software/firmware available, please refer to the AJA website. To get the latest version, visit the MiniConfig page on the AJA website:

<http://www.aja.com/en/products/mini-converters/mini-config-software/>

The MiniConfig software files can be selected to download for configuring and upgrading your Mini-Converter module. Current and past releases of the MiniConfig 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/MiniConfig/Documentation/ folder in your start menu.

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

<http://www.aja.com/en/support/>

Products Supported In This Release

Hi5-3D, Hi5-3G, HDP2, UDC, ROI, Hi5-4K and 4K2HD.