

KiPROmini

Release Notes—Version 4.0

Introduction

This version provides improvements for Ki Pro Mini. Be sure to consult the Ki Pro Mini Installation and User Manual for detailed information about features and configuration guidelines (documentation is included on the CD accompanying the product).

New Features

- Avid DNxHD encoding support added. This new feature allows users to encode to Avid DNxHD QuickTime files in addition to the previously offered support for encoding to Apple ProRes 422 QuickTime files.

Important Notes about using Avid DNxHD QuickTimes produced by the Ki Pro Mini:

- Avid DNxHD QuickTime files produced on the Ki Pro products are designed for use with Avid Media Composer. While these QuickTime files can be read in a variety of other non-linear edit systems (when the appropriate Avid QuickTime codec package has been installed), AJA cannot verify the behavior or performance of DNxHD QuickTime files in these other non-linear edit systems.
- For the broadest use among non-linear edit systems, AJA recommends using Apple ProRes 422 QuickTime files produced by the Ki Pro products.
- To use the Avid DNxHD files produced by the Ki Pro products in Avid Media Composer, AJA recommends using the "Link to AMA File(s)" feature provided in Avid Media Composer.
- To obtain the Avid codec package for use on systems that do not have Avid installed, visit: http://avid.force.com/pkb/articles/en_US/Download/en423319

Improvements and Fixes

- Addressed an issue where looped playback of 1080i 25fps material could stop outputting audio.
- Improved the behavior for handling voltage changes when used with batteries.
- Improved the sensitivity to minor SDI RP188 timecode disruptions.



Known issues:

- The 13.1 Camera Data menu parameter is not working as expected in version 4.0 firmware for RED selections. For RED users wishing to use the Ki Pro Mini with the RED One or RED Epic, AJA recommends continuing to use the version 3.0 firmware for the Ki Pro Mini. The Canon XF and Canon C300 selections work as expected with version 4.0 firmware.

Special Considerations

- After a firmware update of Ki Pro Mini, the web browser (Safari, Firefox, etc.) may lose its connection. A refresh of the web browser will reconnect the web UI with Ki Pro Mini.
- Some clips created by Ki Pro Mini may cause Final Cut Pro to bring up a "not optimized" prompt when imported. These clips are valid and can be used within Final Cut Pro.
- Do not attempt firmware updates while recording with Ki Pro Mini; be sure the device is in the stopped state before performing a firmware update.

