



Release Notes—Version 4.0

Introduction

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

Key Features:

- Easy transition to file-based workflows
- 10-bit, full raster recording
- Integrated up/down/cross conversion
- Apple ProRes and Avid DNxHD support
- RS-422 control
- Familiar controls and operation
- Professional connections
- Dual media drives
- Ethernet file transfers
- Remote configuration and control

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

- 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



Known issues:

- SDI 2 input does not provide support for SDI embedded RP188 timecode with this release. SDI 2 output does provide support for SDI embedded RP188 timecode during playback of media; only the SDI 2 input is impacted with this release.

Special Considerations:

- After a firmware update of Ki Pro Rack, the web browser (Safari, Firefox, etc.) may lose its connection. A refresh of the web browser will reconnect the web UI with Ki Pro Rack.
- Some clips created by Ki Pro Rack 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 Rack; be sure the device is in the stopped state before performing a firmware update.

