AJA Ki Pro Ultra 12G Release Notes – v2.1

Release Notes v2.1

Introduction

This firmware update is a maintenance release for the Ki Pro Ultra 12G.

Be sure to consult the Installation and Operation Guide (user manual) for detailed information about features and configuration guidelines. The most current documentation can always be found in the Support section of www.aja.com.

Fixes, Changes and Improvements in v2.1

- Super Out Timecode display now has more selections for text size, and the location is now adjustable.
- Clips recorded as DNxHD would report color gamut incorrectly. This has been corrected.
- To guarantee performance, the playlist display is now limited to a maximum of 850 clips, regardless of how many clips are stored on the PAK media. The UI will warn a user that the limit is approaching when a user attempts to record to a PAK drive which has more than 825 clips on it.
- An issue with DNx "Loss of Video" performance has been corrected.
- Presets were not storing the SDI level A/B selection. This issue has been corrected.
- Given a specific set of circumstances, the input frame synchronizers could occasionally corrupt multichannel input audio mapping. This issue has been corrected.
- The "In Convert" (1.4) and "Out Convert" (1.5) Configuration menus had the option to select "4K Crop to QuadHD". These have been changed to "4K Crop to UHD" to better reflect the capabilities of the system.
- Performance when recording from HDMI inputs has been improved.
- Occasionally, CC data would be corrupted on replay. This issue has been corrected.
- "Infinite recordings" could sometimes fail after 1-2 days of operation. This issue has been corrected.
- 2K PsF files could occasionally cause disturbances on the front panel display. This issue has been corrected.
- 2SI recordings could fail under certain "in convert" settings. This issue has been corrected.

- HDMI clock stretching has been implemented.

- Several minor UI issues have been addressed.

- The REST API now supports a system restart command.

- The REST API now has clearer descriptions for several parameters.

Firmware Update Consideration

- AJA recommends you do not use Chrome in Windows for this system update. Issue is resolved in future firmware updates.
- AJA recommends a Factory Reset under the CONFIG menu prior to updating firmware.
- After a firmware update, the web browser (Safari, Firefox, etc.) may lose its connection. A refresh of the web browser will reconnect the web UI.
- Do not attempt firmware updates while recording is in progress. Be sure the device is in the stopped state before performing a firmware update.

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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