

# Release Notes - XENA Version 3.0



## General

If you are installing for the first time please read the “ReadMeFirst.PDF” located on the installation CD. This software release adds new features and improves functionality of the XENA LS/LSe, HS, LH/LHe, and 2K/2Ke cards from AJA.

## Requirements

- QuickTime™ 7.1.3 or higher must be installed on the workstation for proper XENA operation.
- Operating Systems Required: Windows XP (32-Bit) or Windows Vista (32-Bit) (Business, or Ultimate)

## New Features

- Support added for Windows Vista (32-Bit)
- New support for Adobe Production Premium CS3. Legacy support for Premiere Pro 2.0, After Effects 7.0, and Photoshop CS2 still remains.
- XENA HS is now supported by AJA XENA Plugins in Adobe Premiere Pro CS3, After Effects CS3, Photoshop, Eyeon Fusion, and Autodesk Combustion. Note: In Adobe Premiere Pro, users must use Adobe's Serial Device Control. Frame accuracy is not claimed by AJA when using this device control. XENA HS has no device control when using Machina or the I/O plugins in After Effects.
- XENA .yuv file exporter has been added to After Effects
- XENA presets for Adobe Premiere Pro have new names. SL is used to denote project presets that will use the card in ‘Single Link’ SDI mode. DL denoted ‘Dual Link’ SDI mode. HD\_+ refers to high definition modes at extended framerates such as 1080p50 or p60.
- The importer plugins for Adobe Premiere Pro and After Effects are no longer separate plug-ins. AE and Premiere now share a single importer plugin.

## Resolved Issues

- Timecode offset problems in Adobe Premiere Pro have been resolved. A new timecode offset control is in the AJA Device Control options in Premiere Pro. This offset control should be used in lieu of the timecode offset control in the Premiere Pro capture window.
- Issue storing timecode In AVI and Sequence files when batch capturing in Premiere Pro has been resolved.
- Problem with XENA-captured Quicktime files being read as double their actual duration by QuickTime player has been resolved.
- Problem with UI distortion during capture in After Effects has been resolved.
- Problem conforming audio when Premiere Pro loses focus during the conforming process has been resolved.

## Known Issues

- Time code is not stored in crash captured clips when the time code source is RS-422. If this is required, use embedded time code instead of RS-422 time code.
- Jog functionality may behave abnormally with some Sony decks.
- Capture settings in Premiere Pro cannot be changed unless the capture window is open. Attempting to open the capture settings panel from either the batch capture override dialog, or from the general project settings dialog will cause the capture settings options to be locked. Press F5 to launch the Premiere Pro capture window, and alter the AJA capture settings from here.
- AJA Real-Time cropping effects in Premiere Pro are not supported for sequential file formats written bottom to top. Rendering will be required.
- In Premiere Pro playback settings, checking or un-checking “render RT files of different resolutions” will not take effect immediately. To workaround, save project, close project, and then reopen it. The new settings will take effect.
- Variable frame rates (VFR) with pull down added are not adjusted for time code.
- *Crash capture* and *Print to Video* will work on pull down frame rates, but insert edit, in/out capture, and batch capture, will not.



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