

# Release Notes - XENA Version 3.1



## 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 or 64-Bit) (Business, or Ultimate)

## New Features

- Microsoft Vista 64 is now supported. A new and separate XENA installer is now available for Vista 64 on the AJA website. The AJA Machina application supports Vista 64. Application plug-ins are only supported on operating systems explicitly supported by the application vendors.
- XENA on Windows using Bootcamp is now supported. Bootcamp version included with Mac OS 10.5 (Leopard) is required. Beta versions of Bootcamp are not supported.
- Capture of standard definition Quicktime files to the DV codec using Machina, After Effects, or Premiere Pro is now supported
- Eyeon Fusion 5.2 is now supported
- Preset loading and project switching in Adobe Premiere Pro is now faster
- Horizontal and Vertical timing adjustments for playback/output have been added

## Resolved Issues

- Overlay Output is Fixed

- Importing and RT playback back of TIFF files has been fixed
- Primary and Secondary format output being switched during capture has been fixed
- Fixed Machina GUI labels with cut-off characters

## Known Issues and Limitations

- XENA HS users using AJA XENA Presets in Adobe Premiere Pro will need to change their device control to Adobe's serial device control. The project presets will default to use AJA serial control, but this is not available on XENA HS as the card has no built in serial cable.
- 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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