

Release Notes - XENA Version 3.1.1



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™ 7.1.5 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)
- For nVidia Quadro users, please install nVidia Quadro Driver version 6.1411.6265. nVidia has a newer driver available on its website, but that driver causes problems in a few Adobe applications so AJA recommends this older driver version. nVidia also uses the abbreviated version number “162.65” to describe this driver version on their downloads website.

New Features

- This build is “Open HD” Certified by Adobe for use with Adobe Premiere Pro CS3
- Added H and V timing adjustment to Photoshop Plug-in

Resolved Issues

- Fixed file import failure in Adobe Premiere Pro when AVI ‘audio only’ file is captured or rendered.
- Fixed incorrect capture window overlay when capture display settings are set to ‘While Capture Only’

- Fixed v210 Quicktime export failure from Adobe Premiere Pro
- Updated Vista 64 Driver Signature
- Removed 'Open GL Draw Pixels' display options from Adobe Premiere Pro
- Fixed ASIO audio driver problem in Adobe Premiere Pro CS2

Known Issues and Limitations

- When stopping playback in the Adobe Premiere Pro timeline, the CTI may jump back 1-2 frames.
- Exporting Quicktime files from Adobe Premiere Pro should be done using AJA's file exporters. Using the Quicktime file exporter provided in Premiere Pro in conjunction with AJA's may cause Premiere Pro to crash.
- AJA Device Control dialog panel in Premiere Pro must be closed prior to closing the Premiere Pro capture window. If the Capture window is closed while the device control window remains open, Premiere Pro may crash.
- 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 and Step functionality may behave abnormally with some Sony decks in the Adobe Premiere Pro Capture window.
- 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 varicam frame rates over HD-SDI, but insert edit, in/out capture, and batch capture, will not.



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