

# Release Notes - XENA Version 4.1



## 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, LHi and 2K/2Ke cards from AJA.

## Requirements and Recommendations

- Before running this installer, Uninstall all previous versions of AJA XENA software.
  - Instructions for Windows XP
    - Go into Add/Remove Programs
    - Select the XENA Retail software and click ‘Change’
    - In the dialog box that appears, select ‘Uninstall’.
  - Instructions for Windows Vista:
    - Go into the Control Panel and click ‘Uninstall a Program’
    - Right Click on the ‘XENA Retail’ software and select ‘Change’
- QuickTime™ 7.6 or higher must be installed.
- Operating Systems Required: Windows Vista 64-Bit is recommended for best performance. XP and Vista 32 Bit are also supported.
- For Additional Hardware recommendations and requirements, please see [www.aja.com/html/support\\_xena\\_rec\\_sys.htm](http://www.aja.com/html/support_xena_rec_sys.htm)
- For NVIDIA Quadro users, please see for recommended driver versions [www.aja.com/html/support\\_xena\\_rec\\_gpu.htm](http://www.aja.com/html/support_xena_rec_gpu.htm)
- For Adobe Premiere Pro Users, the Premiere Pro 4.1 update is required
- For Adobe Media Encoder Users, Media Encoder 4.0.2 update or later is required
- When running this installer on Windows Vista, AJA recommends running it as an Administrator. To do this, right click on the installer and select ‘Run As Administrator’. This ‘Run As Administrator’ option may not be present if Vista User Account Control (UAC) is turned off.

## New Features

- Support for XENA LHi
- In Vista 64, now installs Photoshop plug-ins into both Photoshop CS4 32 bit and Photoshop CS4 64 bit locations.

## Resolved Issues

- Resolves problems with incorrect XENA card output from non-realtime segments when using Premiere Pro in Vista 64
- Resolves problems with ASIO driver installation in Vista 64
- Resolves problems with plug-in installation to Japanese language versions of Adobe CS4
- Resolves problems playing 25/50 fps DVCPProHD files in Premiere Pro.

## Known Issues and Limitations

- ‘Thin Raster’ formats such as DVCPProHD, XDCamEX, and HDV will not be supported in RT when using the XENA HS.
- 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.
- 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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