

# AJA Windows Plug-ins for Adobe

## Release Notes—Version 5.5.3

### In this Release

This software release adds new features and improves functionality of the KONA LHe Plus, KONA LHi, KONA 3, KONA 3X, and KONA 3G cards, as well as the Io Express from AJA.

### Requirements and Recommendations

- Operating System Required: Windows 7 64 bit
- Before running this installer, uninstall all previous versions of AJA XENA or AJA Windows software. This version of AJA Windows Plug-ins for Adobe requires AJA Retail Drivers version 10.1 or later.
- Premiere Pro CS 5.5.2, After Effects CS 5.5, or Photoshop CS5.1 are required.
- QuickTime™ 7.6 or higher must be installed.
- For Additional Hardware recommendations and requirements, please see the links below:  
<http://www.aja.com/support/kona-pc/kona-pc-system-configuration.php>  
<http://www.aja.com/support/kona/kona-system-configuration.php>
- For NVIDIA Quadro users, please see for recommended driver versions  
<http://www.aja.com/support/kona-pc/kona-pc-graphics-cards.php>
- AJA recommends running this installer 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 Windows User Account Control (UAC) is turned off.

### Improvements

- Fixed inability to capture from analog sources when capturing from KONA LHe Plus in Premiere Pro.

### Known Issues and Limitations

- Premiere Pro users should note that in new Premiere projects, sequences default to ½ resolution playback. AJA recommends full resolution playback in premiere Pro for highest quality and best playback performance.
- When enabling or disabling the Closed Captioning feature of Premiere Pro the application may not respond to the newly requested state immediately. To work around this issue, click away from Premiere Pro by either giving focus to another application or by simply clicking on the desktop. Then return to Premiere Pro and the requested on/off state of Closed Captioning should take effect.
- When using Premiere Pro with AJA KONA or Io Express, closed captioning data



- will be sent out the video outputs only and will not be displayed on the desktop.
- Uncompressed RGB quicktime files with effects or transitions placed on them will be non-real time. These segments must be rendered in order to play real-time.
  - 3D CineForm AVI files will not play at full resolution with both eyes using KONA 3 and KONA 3G. Users should use the CineForm Neo 3D toolkits to re-wrap their 3D CineForm AVI files into Quicktime files.
  - In the KONA LHi, 1080p50 and 1080p60 AJA sequences in Premiere Pro must use software color space conversion if outputting RGB file types. This can be turned on in the Premiere Pro Playback settings for the sequence.
  - HDMI output on progressive projects needs to be set to 'true progressive' in most cases. Many users are used to setting up projects as progressive segmented frame or 'psf' for SDI or component transmission. AJA Premiere Pro projects will default to 'psf' when 1080p project settings are selected. To force progressive mode for HDMI monitoring, check the 'disable segmented frames' feature in the Premiere Pro Playback Settings.
  - XENA ASIO driver is no longer used in Premiere Pro. The ASIO driver will still show up in the Premiere Pro Audio Hardware selector, but users should instead select the Premiere Pro default audio device. If the ASIO driver is selected, some audio problems may occur. See page 67 of the KONA manual, or page 82 of the Io Express manual for more information on audio device setup in Premiere Pro.
  - Io Express currently is not recommended for use in Windows with an Apple MacBook Pro 8,2 or earlier using Bootcamp. Io Express will work in an Apple Mac Pro tower, or in a MacBook Pro 8,3 with Windows and Bootcamp.
  - 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.
  - 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.
  - 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.