Release Notes – AJA Windows Software 5.0.3

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 KONA LS/LSe, LH/LHe, LHi and 3/3X cards, as well as the Io Express from AJA. It also adds support for the new KONA 3G.

Requirements and Recommendations

- Operating Systems Required: Windows 7 64 bit
- Before running this installer, uninstall all previous versions of AJA XENA or AJA Windows software.
     1. Go into the Control Panel and click 'Uninstall or Change a Program'
     2. Right Click on the 'XENA Retail' software and select 'Change'
- QuickTime™ 7.6 or higher must be installed.
- For Additional Hardware recommendations and requirements, please see 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 Vista User Account Control (UAC) is turned off.

New Features

- Includes new Io Express firmware for Avid Media Composer 5.5 support. Please see Avid Media Composer documentation for information on Media Composer system requirements.

Resolved Issues

- Improved 'Punch-In' Assemble edit functionality in Adobe Premiere Pro CS5

Known Issues and Limitations

- 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.

- Eyeon Fusion 32-bit is not supported using this installer. 64-bit Fusion is supported. For KONA LS/LSe, HS, LH/LHe, 2K/2Ke users, legacy driver installers (XENA driver version 3.5.x) must be used for 32-bit Fusion support. For KONA LHi and Io Express users, 32-bit Fusion is not supported.

- Io Express currently is not recommended for use in Windows with an Apple MacBook Pro and Bootcamp. Io Express will work in an Apple Mac Pro tower with Windows and Bootcamp.

- 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.

- 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.