Release Notes – AJA Machina 5.5.2

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, KONA LSe, KONA LH, KONA LHe, 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 Machina requires AJA Retail Drivers version 5.5.2

- 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.

New Features and Changes

- Added Support for KONA LHe Plus

- Installers have been separated for drivers and plug-Ins. This installer contains only Machina and its components. It does not contain KONA or Io Express drivers or application plug-ins. If you have downloaded this installer from the AJA website, please download and install the corresponding AJA KONA or Io Express Drivers. The installer is called AJA Retail Drivers 5.5.2. For further information on installation, please see the PDF manual included in this installer.

- Updated Manual to include KONA LHe Plus. KONA LS, KONA LSe, KONA LH and KONA LHe are now end of life and have been removed from the manual. Please refer to your earlier manual for information specific to those card models. The KONA LS, KONA LSe, KONA LH and KONA LHe will continue to function in this version.

Known Issues and Limitations

- 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.

- 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.

- 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.