

Release Notes—v10.1

Mac Software for KONA 3G, KONA 3, KONA LHi, KONA LHe Plus, Io XT and Io Express

General

This release provides improvements for the AJA products listed above. If you are installing your KONA, Io XT or Io Express into a computer that has previously had another video capture card or drivers, we recommend running the AJA Conflict Checker utility BEFORE installing the KONA software. The AJA Conflict Checker will help you identify old drivers or software files that need to be removed before installing the new software. Also, please read the “ReadMeFirst.PDF” document on the install CD, particularly if installing for the first time.

Installation Notes—Please Read

Please ensure that you use the correct installer for the AJA product present in your system (KONA/Io Express). If you install the wrong software, the AJA Control Panel will report “no board” due to incorrect driver installation. Also, if you should ever wish to regress to an earlier version of software, you will have to perform the following steps to ensure proper operation. *Do not try to simply run an older AJA installer over a newer version*—doing so will not properly remove the newer components and will lead to improper operation.

1. Run the AJA Uninstaller from the current installation.
2. Install the desired AJA software using its installer package.

After installing the AJA driver, if you experience any issues booting your computer, restart the computer while holding down the shift key (safe boot), uninstall the AJA driver and then install the NDD driver version instead. The AJA KONA and Io Express driver version 10.1 NDD is the same as driver version 10.1, but removes the Macintosh Desktop Display feature.

New Features

- Support for the AJA Io XT Thunderbolt-enabled device added with this release
- Added the ability to force progressive output via the Video Setup tab of the AJA Control Panel. This can be particularly useful for Avid software users who work with 1080PsF material and want to use an HDMI monitor which requires true progressive signal.

Improvements

- Added the *Timecode* tab to the new version of the AJA Control Panel application.

Recommended Configuration for Mac Computers

For information on Mac computer slot configuration for KONA cards, please visit the following page on the AJA website: <http://www.aja.com/support/kona/kona-system-configuration.php>

Important Note

For proper interaction with Avid software, the Open IO Plug In version must be compatible with the AJA driver version. If an older version of the Open IO Plug In is installed and a newer version of the AJA driver is used, audio/video i/o via the AJA hardware may not function as expected. Be sure to visit the AJA and Avid page to ensure that you are using the correct combination of AJA driver and Open IO Plug In: <http://www.aja.com/support/avid/index.php>

Io XT Notes

Although the AJA Io XT supports "plug and play" functionality, many applications do not recognize or operate properly if an input/output device is removed while they are in use. AJA recommends that if the AJA Io XT is ever removed while an application is in use, that you quit the application and then relaunch it after the AJA Io XT is reconnected.

Also, although the Io XT can host other devices from its second Thunderbolt connection, caution should be used before unplugging the Io XT in case other items—such as storage arrays—are attached to the Io XT. These devices would go off-line if the Io XT was disconnected from the computer.

