



Release Notes—v9.1

General

If you are installing the Io HD on a computer that previously had any other video capture cards and associated drivers installed, we recommend removing the drivers for these other devices to ensure proper operation of the Io HD. This includes AJA KONA cards and standard definition Io products. *An uninstall is needed for pre-version 9.1 drivers.* Like AJA, most companies provide uninstallers for their products. Please be sure to read any “ReadMeFirst” documents and refer to the Io HD manual on the installation CD, particularly if you are installing for the first time. Also be sure to check the AJA website for any software updates or product related information.

Important Notes—Please Read

Version 9.1 of the Io HD driver is only for use with Apple Final Cut Studio 3 and specifically with Final Cut Pro 7.0.1 or later. Final Cut Pro X and earlier Final Cut Pro versions—including version 7.0—are not supported by the 9.1 Io HD driver. Also be aware that the Io HD is a FireWire device that needs the entire FireWire bus allocated to it. Other FireWire devices such as cameras, VTRs and disk drives should not be attached to the same bus and used at the same time as the Io HD. To use FireWire storage, a FireWire HBA (Host Bus Adapter) for desktop computers or a FireWire ExpressCard/34 adapter for laptops is required. Failure to follow this guideline related to FireWire devices can result in improper operation of the Io HD.

The Io HD was specifically designed to work with the Apple ProRes 422, Apple ProRes 422 (HQ), Apple ProRes 422 (LT) and Apple ProRes 422 (Proxy) codecs via its internal hardware. Other HD codecs can only be used with the Io HD via software encoding/decoding. Apple ProRes 4444 is not supported on Io HD.

Improvements and Fixes

- Improved RGB \leftrightarrow YUV and RGB full range \leftrightarrow RGB SMPTE range conversions.

Recommended Configuration for Mac Computers

Note

The installer will run a system requirements check before installing. If your system does not meet the minimum requirements listed below, the AJA Io HD software will not be installed.

Minimum Io HD Hardware requirements

- MacPro 2.66GHz “4 core” (MA356LL/A) or 2.0GHz or 3.0GHz “build-to-order”, 2GB or more system RAM
- MacPro 2.66Ghz “8 core” (MA356LL/A) or 2.0GHz or 3.0GHz “build-to-order”, 2GB or more system RAM
- MacBook Pro (2.33GHz Core 2 Duo minimum), 2GB or more of system RAM, ExpressCard/34 FireWire 800 card or ExpressCard/34 SATA Controller

