

Release Notes

AJA eMini-Setup for macOS v2.0

Mac Control Software for AJA Mini-Converters, HELO and KUMO

Introduction and supported products with eMini-Setup v2.0

This application is a simple utility for configuring the network settings on the following AJA devices:

- AJA HELO
- AJA IPT-1G-SDI, IPT-1G-HDMI, IPR-1G-SDI, IPR-1G-HDMI
- AJA IPR-10G-HDMI, AJA IPR-10G2-HDMI, IPR-10G2-SDI
- AJA KUMO Routers and Control Panels, FW v4.5.0 and later (with USB port)
- AJA Mini-Connect

AJA product support added with this release of eMini-Setup

- AJA IPR-10G2-HDMI and IPR-10G2-SDI
- AJA KUMO Routers and Control Panels, FW v4.5.0 and later (with USB port)

Installing the Latest Software

eMini-Setup software can be found in the Software section of the support page for your AJA Mini-Converter, HELO device or KUMO products from the Software section on www.aja.com:

<https://www.aja.com/family/software#eminisetup>

Firmware Upgrade Procedure

In order to use eMini-Setup to update firmware for AJA Mini-Connect, HELO, IPR-1G-HDMI, IPR-1G-SDI, IPT-1G-SDI, IPT-1G-HDMI, IPR-10G-HDMI, IPR-10G2-HDMI, IPR-10G2-SDI or KUMO, please refer to the individual product manual(s). The product manuals are installed with the software in the /AJA/eMini-Setup/Documentation/ folder.

Individual product manuals are also available online for download from the respective sections of the AJA website:

<https://www.aja.com/products/helo>

<https://www.aja.com/products/mini-converters/ip-converters>

<https://www.aja.com/family/kumo>

<https://www.aja.com/products/mini-converters/mini-connect>

<http://www.aja.com/support>

<https://www.aja.com/category/mini-converters>

Fixes, Changes and Improvements in eMini-Setup v2.0

- Added support for IPR-10G2-HDMI and IPR-10G2-SDI (new product releases)
- Added support for all AJA KUMO Routers and Control Panels, FW v4.5.0 and later (with USB port)
- Improved hot plug detection of AJA Mini-Converter on macOS
- Fixed reconnection after a device firmware upgrade on macOS
- Improved DHCP negotiation status detection and handling of failure to find a DHCP server or obtain a lease
- Fixed an issue that allowed editing of DHCP addresses
- Added support for basic configuration—control LAN only—for future AJA devices
- Fixed an issue that could cause eMini-Setup to crash when quit
- Fixed a number of select/copy/paste issues
- Fixed issue that prevented some data fields from populating initially
- Fixed issue that caused system names with non-English character to become corrupted
- Fixed an issue that caused stale configuration information to be displayed when no device was connected
- Other bug fixes, and responsiveness and usability enhancements

Fixes, Changes and Improvements in previous versions of eMini-Setup

eMini-Setup v1.3.1 (macOS only)

- Added support for macOS 10.14 Mojave

eMini-Setup v1.3

- Added support for AJA IPR-10G-HDMI

eMini-Setup v1.2.1

- Added support for AJA IPT-1G-HDMI and IPT-1G-SDI

eMini-Setup v1.2

- Added support for AJA IPR-1G-SDI

eMini-Setup v1.1

- Added support for AJA IPR-1G-HDMI
- Added support for AJA HELO

eMini-Setup v1.0

- Initial version of eMini-Setup, including support for AJA Mini-Connect

Known Issues

- USB firmware update is not supported on KUMO products in eMini-Setup 2.0
- All KUMO routers and control panels (with USB port) must be updated to KUMO firmware version 4.5.0 or higher before eMini-Setup can see it and be used to configure it

- Communication with IPR-10G-HDMI, IPR-10G2-HDMI, and IPR-10G2-SDI may be problematic on some Macs, or a Mac running some versions of macOS, in particular 2008 and older vintage Mac Pros running OS X 10.11.6 or earlier. If you encounter this issue, insert a self-powered USB hub between the Mac and the IPR device.
- Communication between a PC or Mac and AJA Mini-Converter may be negatively impacted by certain USB hubs or extender cables. If you experience connectivity issues, try using a different USB hub, directly connecting the AJA Mini-Converter to your Mac or PC, and eliminating any passive USB extension cables.
- When user authentication is disabled using eMini-Setup, open login pages will not redirect automatically. On Mini-Connect, click the "Login" button with no password. On HELO, IPT-1G-SDI, IPT-1G-HDMI, IPR-1G-SDI, IPR-1G-HDMI and IPR-10G-HDMI, IPR-10G2-HDMI, IPR-10G2-SDI, point the browser at the device's IP address to get back in.

Technical Support

AJA Technical Support is free and available to help you answer questions or resolve issues with any of your AJA products.

To contact AJA Technical Support:

Email: support@aja.com

Phone: +1-530-271-3190

Fax: +1-530-274-9442

Web: www.aja.com/support

Shipping: 180 Litton Dr. Grass Valley, CA 95945 USA