

## Release Notes

# AJA eMini-Setup for Windows v2.0

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

## Introduction and supported products with eMini-Setup v2.0

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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

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- 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

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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](http://www.aja.com):

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

## Firmware Upgrade Procedure

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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

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- Added support for IPR-10G2-HDMI and IPR-10G2-SDI (new product releases)
- Added support for AJA KUMO Routers and Control Panels, FW v4.5.0 and later (with USB port)
- 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

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### 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

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- USB firmware update is not supported on KUMO products in eMini-Setup v2.0
- 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 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.

- During install on Windows 7, the PC may search Windows Update for a driver for a long time (10 minutes) before completing successfully. To avoid this, run Windows Update before installing eMini-Setup.

## Technical Support

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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](mailto:support@aja.com)

Phone: +1-530-271-3190

Fax: +1-530-274-9442

Web: [www.aja.com/support](http://www.aja.com/support)

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