

AJA U-TAP Release Notes - v1.2

Firmware for U-TAP SDI and U-TAP HDMI

General v1.2

U-TAP v1.2 replaces v1.0 and is recommended for all U-TAP SDI and U-TAP HDMI users.

U-TAP v1.2 adds new support for Linux operating systems and includes new GUI Software Updater programs for Mac and Windows.

All users of U-TAP SDI and U-TAP HDMI products are encouraged to update to v1.2 for included feature enhancements.

New Features

- Support for Linux operating systems:
 - CentOS 6.8,
 - CentOS 7.0,
 - Ubuntu 14.04
 - Ubuntu 16.04
- New GUI Software Updater programs for Windows and Mac

Improvements

- Correctly recognizes and updates pre v1.0 versions
- Fixed L/R audio channel swap
- Augmented the enumerated USB device name with the product serial number

Additional Information

For additional information, please refer to the U-TAP section of the AJA website:

<https://www.aja.com/products/u-tap>

Updating U-TAP Firmware

Although the U-TAP products come from the factory pre-installed with the latest firmware as of the time of manufacture, it may be necessary to re-flash the factory firmware or update to new firmware that has been posted on the AJA website.

The following topics in these notes describe the steps required to upgrade the firmware in your AJA U-TAP.

Download the Latest Firmware

Current and past releases of U-TAP firmware are available on AJA's website. To get the firmware, point your browser to:

<https://www.aja.com/en/products/u-tap#support>

Once you see the update page, the U-TAP zip file can be selected for downloading to your Mac or PC for upgrading your U-TAP.

Unpacking U-TAP Firmware

The firmware file is a "ZIP" file which you can open with a number of standard and third party applications.

Unzipping this ZIP file will give access to the U-TAP Product Manual and Release Notes, as well as a README.txt file, updater application, and firmware files.

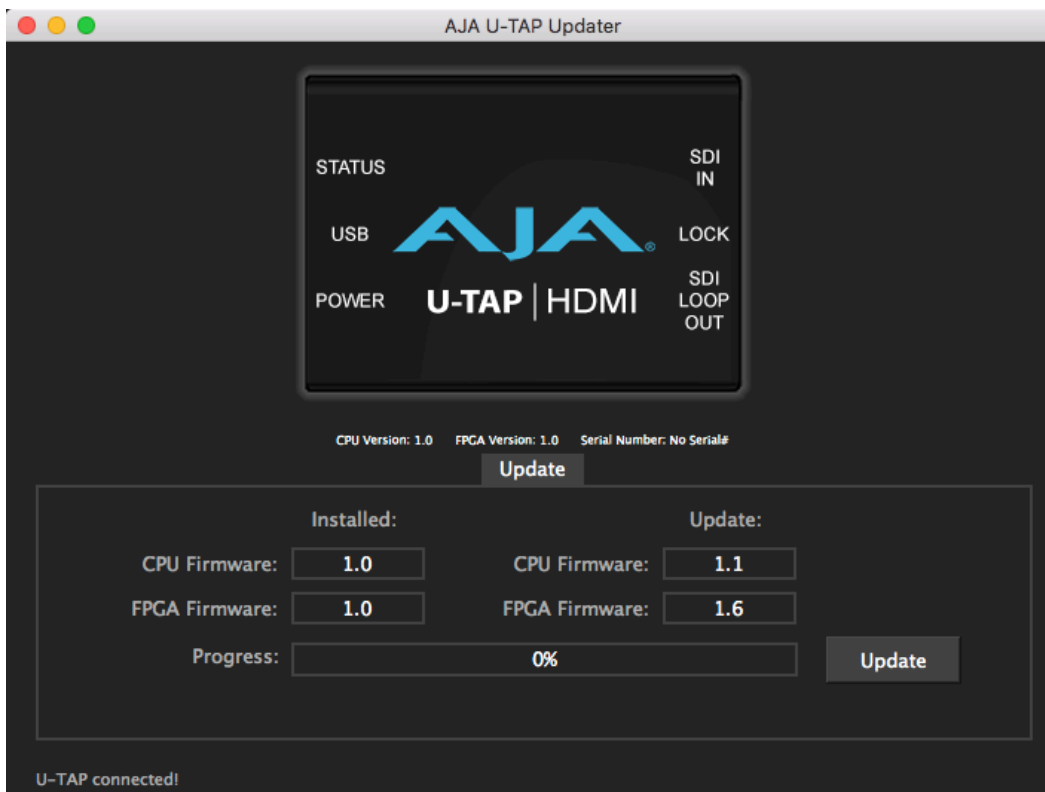
Updating the U-TAP firmware can be performed with a Mac or Windows computer with a USB 3.0 or USB 2.0 port.

Follow this procedure to update the firmware:

1. Connect U-TAP to your computer with the supplied 1 meter USB 3.0 cable.
2. Wait approximately 3-5 seconds for the U-TAP to boot up.
3. Ensure that only one U-TAP is connected during this procedure.

Updating the U-TAP Firmware on a Windows or Mac Computer

1. U-TAP firmware and updater .zip files are available for download from the AJA website: Download from the AJA website the free AJA_U-TAP.zip package for your computer operating system.
 - AJA_U-TAP_Win_.zip. or
 - AJA_U-TAP_Mac_.zip
2. Extract the .zip file on your computer.
3. Connect the U-TAP Mini-Converter to your computer with the provided USB 3.0 cable.



NOTE: While updating firmware, do not attach more than one U-TAP to your computer at the same time.

4. Run the .dmg or .exe file and install the Updater application.
5. Launch the AJA U-TAP Updater application. If a connected U-TAP is found, a window opens reporting the current firmware versions installed and the versions available for update.

NOTE: If a U-TAP is not detected, a No Module Connected message is displayed.

6. Click on the Update button to update the U-TAP firmware.
7. A progress bar will report the progress of each firmware update.

NOTE: Macs typically require 2 or 3 minutes to install the U-TAP firmware. Windows machines typically install the U-TAP firmware in about a minute.

8. When complete, a message indicates the U-TAP must be rebooted.
9. Reboot the U-TAP by disconnecting and reconnecting the USB cable.
10. Your U-TAP will now be operational with the new firmware.

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
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