AJA U-TAP Release Notes - v1.0

Firmware for U-TAP SDI and U-TAP HDMI

General

This is the initial release of firmware for U-TAP HDMI and U-TAP SDI.

Key Features

- Compact and Portable USB 3.0 capture for HDMI or 3G-SDI workflows
- Two models:
    - U-TAP HDMI: HDMI 1.4a, 24, 30, or 36 bits/pixel
    - U-TAP SDI: 3G-SDI, SMPTE-259/292/324 with Looping Input
- USB 3.0 connection to desktop or laptop
- Bus Powered through USB 3.0 interface
- Embedded Stereo Audio support
- Supported by OS on Mac and Windows

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 update file is a "ZIP" compressed file (with a name like AJA_U-TAP_v1.0.zip), which you can open with a number of standard and third party applications.

Unzipping this ZIP file will give access to two additional ZIP files, one for Windows and one for Mac along with a Documents folder that contains the U-TAP Product Manual and Release Notes.

Once the OS specific file is unzipped, there will be a README.TXT file. Please open and follow the instructions for updating the U-TAP firmware.

Updating the U-TAP firmware can be performed with a Mac or Windows computer with a USB3 or USB2 port. Follow this procedure to update the firmware:

1. Connect U-TAP to your computer with the USB cable.

2. Wait approximately 3 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 Computer

1. Create a directory and unzip the AJA_U-TAP_Win_vx.x.zip folder contents to this directory.
2. Double-click on the Update_U-TAP.bat file

3. A command prompt will launch and guide you through the process.

4. Press the Y key to continue with the update or any other key to abort. **DO NOT interrupt the update process until it has fully completed.**

5. Upon successful completion, pressing any key will close the command prompt window.

6. For the update to take effect you must reboot U-TAP by disconnecting and reconnecting the USB cable.

7. If for some rare reason it didn't update, you can then run through the update steps again.

Updating the U-TAP Firmware on a Mac Computer

1. Create a directory and unzip the AJA_U-TAP_Mac_vx.x.zip folder contents to this directory.

2. Double-click on the Updater.command file

3. A Terminal application will launch and guide you through the process.

4. Press the Y key to continue with the update or any other key to abort. **DO NOT interrupt the update process until it has fully completed.**

5. Upon successful completion, close the Terminal application.

6. For the update to take effect you must reboot U-TAP by disconnecting and reconnecting the USB cable.

7. If for some rare reason it didn't update, you can then run through the update steps again.

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