JOGG

USB AUDIO INTERFACE

Firmware Update Guide

HOTONE

DESIGN INSPIRATION

The contents of this manual are subject to change without notice.

Introduction

This firmware update is only optimized for the adaptability of Jogg's use of Hotone USB ASIO driver under the Windows system. If masOS users or mobile users do not need to use the Windows ASIO driver, there is no need to update.

Check current firmware version

Download the USB driver software:

Under the Win 7 or Win 10 system, go to our official website (www.hotoneaudio.com). Download the "Hotone USB ASIO Driver V4.80.0" software (click "SUPPORT" - "Software" - "Hotone USB ASIO Driver V4.80.0 Setup") and install it on your computer.

Check version:

Connect Jogg to your computer (Confirm that Jogg is connected in the device manager), then open ASIO driver software's panel (Click " " icon in the lower right corner of the computer).

If "Jogg USB Audio (20190118)" is displayed under "USB Audio Device", it means that this Jogg is the latest firmware, and the ASIO driver can be used normally without updating.

If it displays "No device connected", it means that this Jogg is an old version of firmware and needs to be updated.

How to update the firmware

Prepare suitable tools: Phillips screwdriver, wrench.

Update steps:

1. Remove the 4 screws on the bottom with screwdriver, and use a wrench to loosen the nuts of the three ports on the front side.

2. Remove the bottom case. Switch the mode selector of the PCB board (marked by the red frame in the figure below) from the "normal use" mode to the "Upgrade Fw" mode.

3. Unzip the 2 files in the compressed package.

Install the program named "AP3768Effect_V243_Setup.exe" and place the firmware file named "Jogg Firmware with Hotone ASIO Driver support.bin" to a suitable location on the computer.

4. Run the installed "AP3768Effect" software. When Jogg is not connected to the computer, "No Device" will be displayed at the bottom left of the software.

5. Connect the Jogg power supply and the Jogg USB to the computer. After the connection is successful, the software will display "Ap3x Debug 1" on the bottom left. Then click the "Flash..." button on the right side of the software to enter the update interface.

6. Click the "Open" button to select the previously unzipped firmware file, change the text in the "Address(Hex)" input box to "00008000", and click the "Erase+Write+Verify" button to start the update. Wait for the progress bar to complete and a pop-up prompt of successful update.

7. After completing the above steps, disconnect the Jogg power supply and USB connection, switch the mode selector on the PCB board back to "Normal use" mode, power on the Jogg again and connect the USB to the computer, and open ASIO driver software's panel. If "Jogg USB Audio (20190118)" is displayed under "USB Audio Device", the firmware update is successful. Close the bottom case, tighten the screws, and tighten the nuts.