



L O O P E R



Latest Firmware Version: 2.0 (Build 2.0.0.16)

Release Date: August 2024

Minimum System Requirements:

- Windows 10 or macOS 11
- Host USB 2.0 port

Important: Please back up all saved loops to your computer before updating the firmware.

File Backup Instructions

1. Connect the **USB-B port** on your Looper + to your computer using a standard USB cable.
2. With your computer already powered on, power on Looper + using the **power switch**.
3. Press and hold the **encoder** (navigation wheel) on Looper + until the **Menu** screen is shown.
4. Turn the encoder until **USB** is shown on the screen, and then press the encoder to enter the **USB Menu**.
5. Press the encoder once more when **START** is highlighted on the screen.
6. On your computer, Looper + will appear as a mass-storage device called **LOOPER**.

WINDOWS USERS: If this is the first time you have connected Sheeran Looper + to your computer, you may need to wait a minute while the class-compliant drivers are installed.

7. Open the **LOOPER** drive.

You can now freely click and drag contents between **LOOPER** and your computer. Note that any changes you make to the contents of your Looper + are immediate and cannot be cancelled.

Important: When you are finished transferring contents, you must **unmount/eject** the **LOOPER** drive from your computer. File corruption may occur if the drive is not properly ejected before continuing.

8. After the drive has been ejected, press the encoder again on Looper + when **Exit and Restart** is shown to "commit" any changes you made to the contents of the **LOOPER** drive. **Setup...** will be shown on the Looper + screen, and it will then restart to complete the process. Do not disconnect or power off Looper + during this process.

Firmware Update Instructions

1. Download the latest **Sheeran Looper + Firmware Updater** installer for your PC or macOS from the **Looper +** section at sheeranloopers.com/support.html.

WINDOWS USERS: You will also need to download and install the Sheeran Looper + driver to perform the firmware update. If you attempt to update without the driver installed, you will be prompted to do so in order to continue.

2. Open the **Install Sheeran Looper + Firmware Updater** setup wizard and follow the instructions to install the application. (You may need to unzip an additional .zip file to access the actual installer.)
3. Connect the **USB-B port** on your Looper + to your computer using a standard USB cable, and ensure both Looper + and your computer are powered on.
4. Open the **Sheeran Looper + Firmware Updater** application that you just installed for your Windows or macOS operating system.
5. When the updater window appears, click **UPDATE FIRMWARE**. Your Looper + will restart and begin updating. Do **not** disconnect or power off Looper + or your computer until the update is completed.
6. When the update is completed, Looper + will restart again, and the updater window will confirm the update has been successfully applied. Click **EXIT** to close the updater window.
7. To confirm the update has successfully been applied, press and hold the **encoder** on Looper + until the **Menu** screen is shown. Then, turn the encoder until **ABOUT** is shown on the screen, and press the encoder to show the current firmware version. Press and hold the encoder again while the current firmware version is shown to display the current build.

For additional help, visit sheeranloopers.com/support.html.

Changes

Since Firmware Version 1.0.1

- New Feature addition for selecting the “Next” and “Previous” loop using the Encoder Push; External Footswitch 1 or External Footswitch 2.
- New Feature addition for selecting how long it will take for the Menu page to “time out” and return to performance mode. The available selections are Off, 5.0s, 15.0s and 30.0s.
- Bug Fixes:
 - Resolved an issue with Part B not playing back as expected when MIDI Sync is enabled
 - Resolved an issue with certain imported .wav files causing audio artifacts
 - Added the ability to respond to MBC (MIDI Beat Clock) Start and Stop messages
 - Resolved an issue with Rec/Overdub getting missed on Loop B
 - Resolved an issue where certain Undo and Redo messages would cause audio artifacts
 - Resolved an issue with playback or record functionality when half speed and reverse were enabled
 - Additional bug fixes and feature improvements

Since Firmware Version 1.0.0

- Bug Fixes:
 - Refined the main performance screens for all looper modes with clearer indications of the current loop mode and the status of the Fade, Reverse, and Half Speed functions.
 - Added Fade In functionality to Song Mode.
 - Added Mode, Track Focus, Mute, and Solo controls to the available external MIDI control messages.
 - Fixed an issue where Looper + would not exit the Battery Save Mode screen when an external MIDI message was received.
 - Fixed an issue where track mute status was incorrectly retained after clearing the track.
 - Fixed an issue in Multi and Sync modes where the full loop would not stop if the stop pedal was pressed on an inactive track.
 - Fixed an issue where incoming USB audio was incorrectly being routed to inputs 1 and 2 of the Looper +.
 - Fixed a very rare issue where external MIDI sync could fall out of time on incorrectly cut loops.
 - Fixed a very rare issue where a clicking noise could be heard on the first playback of Track B of a loop.
 - Other very minor UI improvements.