

SoundSend Firmware Update Instructions and Basic Operation

1. Extract the bin file from the .zip archive file to your laptop/desktop computer.

NOTE: You must extract the file from the archive (compressed file). Viewing the file and trying to drag and drop from an archive viewer will not work.

- a) Create a folder where you want the firmware update file to reside, or just leave it in your Downloads folder. If you create a new folder, name the folder with the firmware file revision number, such as 1.20, for example
- b) If you did create a new folder, move the .zip file containing the firmware update to the new folder, and then open that folder.

For MACs:

- c) Double-click the .zip file and use “extract” to move the firmware update file “SSMCU.bin” to the current folder, along with the brief release notes.

For Windows:

- c) Right-click on the .zip file and select Extract All to extract the firmware update file “SSMCU.bin” to the current folder, along with the brief release notes.

2. Plug in the micro end of the SoundSend power cable to SoundSend.
3. Press and hold the button on the top of SoundSend while you plug USB A end of the cable into your laptop/desktop.
4. Release button after 3 seconds. The LED will be flashing Red.
5. A Windows/Mac drive/file folder --may-- automatically open on your screen. If it does not, open File Explorer (Windows) or Finder (Mac) and double-click the "SoundSend" drive to open a new folder.
6. Drag SSMCU.bin to the empty SoundSend folder. SoundSend automatically starts the update process.
7. Process is complete when SoundSend's flashing Red LED starts flashing White.

**--Be patient: MCU update can take up to 1 minute to complete,
starting from the file drag/drop!--**

NOTE: If the LED remains Red after the update, unplug SoundSend from the laptop/desktop and repeat the update process. This update failure is not catastrophic, but it does happen on occasion and usually works with a second try.

8. Unplug the USB A end of the SoundSend power cable.
9. Reattach SoundSend to its power supply and to the TV.

SoundSend Basics

--LED will be blinking White straight out of the box and will automatically find all speakers that are plugged in and in Associate mode (factory reset state; blinking LED or LEDs, depending on speaker model/brand).

--To add speakers, press and hold SoundSend's button; LED turns Green immediately, hold until it turns White (~5 seconds) then release the button; LED will flash White to indicate it is now scanning to add speakers in Associate mode.

--Once speakers are found, the LED will be solid White for 2 minutes and then turn off to minimize visual distraction.

--Enable Bluetooth on your phone/tablet (use Android 8 or newer, any recent iOS rev)

--Start the app, wait until it connects, go to Advanced Settings tab and select the appropriate Speaker Configuration (defaults to 5.1, which you likely have). You will need to change this to 3.1 if you purchased SoundSend bundled with a 3.1 speaker system.

--In Advanced Settings, you can select speaker map and tap-to-chime all the speakers to make sure they are in the right locations; if not, hold and then drag a speaker icon to the correct location.

--Please note that this is simply a "Channel Check" feature: It is not intended to be a physical representation of the actual speaker locations in your room. It is simply a tool to make sure all your speakers are getting the correct channel of audio for its assigned location--

--2 speakers in the same spot?

1. Tap the "double speaker" icon and both speaker names (e.g., Left 1, Left 2) appear.
2. Tap the speaker name of each speaker to determine the speaker you want to move.
3. Tap the name of the "speaker to move" last/again.
4. Tap anywhere outside the "names" box.
5. Tap and briefly hold the jiggling speaker icon before dragging it to the new location.