

StealthTech Firmware Update (v1.71 | via Dual USB-A/Micro-USB Flash Drive)

Updating your Sound + Charge System with New Firmware Upgrades

Sactionals are Designed for Life and because technology evolves and changes, we want to make sure your Sactionals with StealthTech can evolve and change, as well. Follow the instructions below to update your System.

Who Needs to Complete this Update

1. We recommend that every StealthTech user completes this update after completing the Bluetooth Chipset Update.

What is Needed to Complete the Update

1. You will need the Lovesac StealthTech USB-A/Micro-USB Flash Drive that came with your system. It is double-sided for your convenience.
 - a. If you misplaced the Lovesac StealthTech Flash Drive, any USB-A/Micro-USB flash drive can be used. For a replacement, **Contact Lovesac Customer Support**
 1. Email: STSupport@lovesac.com
 2. Phone: 1-888-636-1223
2. Regardless of which flash drive you use, you must completely erase the contents before loading the new firmware update files onto it.

Instructions

1. Insert the USB-A side of the blank flash drive into your computer.
2. The data files that you need can be downloaded from our website at lovesac.com/stealthtech-firmware-updates.
3. Extract the compressed files.



4. Place the four individual files from the extracted folder (NOT THE FOLDER ITSELF) onto the flash drive you inserted in Step 1. If a popup comes up - replace the files in the destination - accept that option.

Name	Type
app.bin	BIN File
eq.bin	BIN File
mcu.bin	BIN File
LS_config.txt	Text Document

5. Safely eject and remove the flash drive from the computer.
6. Confirm that the Lovesac StealthTech remote control is paired with your system, then turn off the Center Channel via the power button on the side of the unit or unplug it from the electrical outlet.
 - a. If the remote control isn't paired, see the troubleshooting section below.



Instructions

7. Take the flash drive from Step 6 and insert the Micro-USB end into the Center Channel port labeled 'Service.'

- a. The port is directional, so make sure you insert it in the correct orientation – the Lovesac logo down.



8. Plug the Center Channel back in (if you unplugged it in the previous step).

9. Power on the Center Channel via the power button on the side of the unit or the Lovesac StealthTech remote control.

- a. Do not turn off the Center Channel during the update. If the unit loses power during the update process, start over from this step.

Instructions

10. On the Lovesac StealthTech remote, press and hold the 'Mode' button for 10-15 seconds. All six LEDs on the Center Channel will light up solid and the upgrade process will begin.

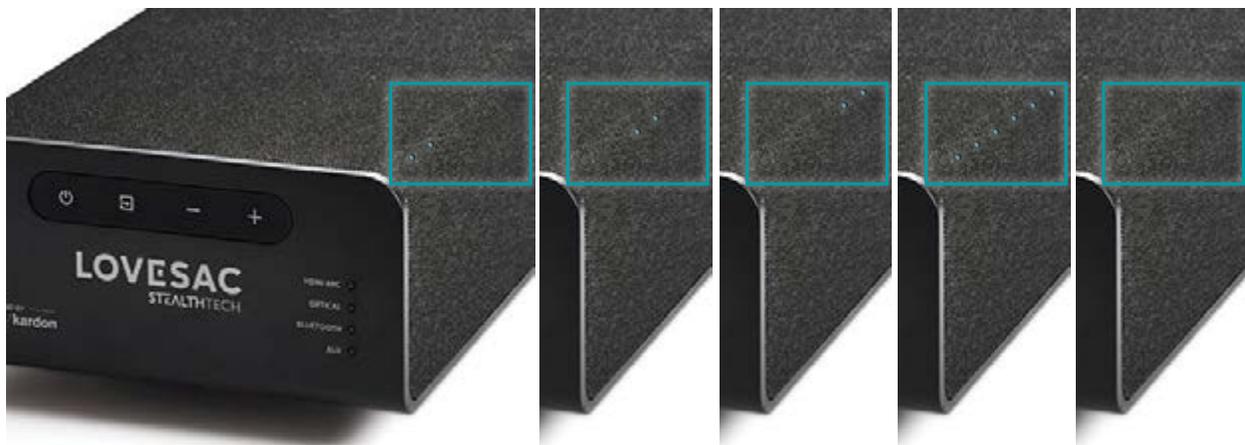
- a. If your Center Channel LEDs do not light up, ensure that your remote is paired with the Center Channel. To pair the remote, please refer to the troubleshooting section below.



11. The upgrade will take about a minute or two. During that time, the six LEDs on the Center Channel will flash in a sequence:

- a. First: the two LEDs on the left will turn on and then off.
- b. Next: the two middle LEDs will turn on and off.
- c. Last: the two LEDs on the right will turn on and off.

Please note: The above light behavior may be slightly different based on the version you are upgrading from. (For example, if you are upgrading from 1.69, you might only see two lights come on).



Instructions

12. When the lights stop cycling, use the StealthTech remote to turn your Center Channel back on.

13. Verify the update was successful by looking at the Firmware Update page on the StealthTech App. You will find the version in the upper left hamburger menu under Firmware version. It should say v1.71 next to '(MCU)'.

a. Please note that the firmware needs about five minutes to take effect, so it won't appear updated in your App immediately. You may also need to completely shut down the app and re-open it in order to see the update listed correctly.

b. If you receive a connection error on the firmware page, perform a hard reboot on the device that is running the StealthTech App. Re-open the app and the '1.71 (MCU)' should be visible. If it's not, repeat the firmware update.



14. We recommend keeping your flash drive plugged into the Center Channel service port for safe keeping.

Troubleshooting

How to Run a Factory Reset on the Center Channel

1. Ensure the Center Channel is powered on.
2. On the Center Channel, hold down the (+) and (-) buttons simultaneously for 10 seconds.
3. All LEDs on the Center Channel will turn on for two seconds and then turn off again, indicating that the reset is complete.



4. Both the Remote and Subwoofer will need to be re-paired after the factory reset is complete.

Troubleshooting

How to Re-Pair the Lovesac StealthTech Remote Control

1. Ensure the Center Channel is powered on.
2. On the Lovesac StealthTech remote control, hold down the Volume (+) and (-) buttons simultaneously for 10 seconds.
3. On the remote control, the red LED lights next to the power button will blink for two seconds and then turn off.



4. To verify that pairing was successful, turn your TV on and try to change the volume with the Lovesac StealthTech remote control.
 - a. If the volume doesn't change, repeat steps 1-3 and ensure you have working batteries in the remote control.

Troubleshooting

How to Re-Pair the Subwoofer

1. Ensure the Center Channel is powered on and the Subwoofer is plugged in.
2. On the Center Channel, hold the 'INPUT' and the (+) buttons simultaneously for 10 seconds.



3. Right after, a water drop tone will play indicating that the pairing was successful.
 - a. If you don't hear the tone after two attempts, unplug the power to the Subwoofer, wait one minute, plug it back in, and try steps 1 & 2 again.
 - b. If still unsuccessful, access your Subwoofer and push the pairing button to force the pairing. Once the water drop tone is heard, all LEDs on the Center Channel will turn off and pairing is complete.



Troubleshooting

Understanding the meaning of the LED lights

- All six LEDs turn on for approximately one minute: USB Stick Not Detected
 - Ensure there is nothing in the USB port blocking the connection.
 - Ensure the USB Drive is firmly inserted.
 - Reset Center Channel (re-pair Subwoofer and remote), and attempt update again.

- All six LEDs come on for approximately 5-15 seconds: USB connected, but files are either corrupt, incorrect, in a folder, or have a formatting issue.
 - Double check that the only thing on the USB Drive is the four unzipped files (no folders).
 - Download the files again as they may have been corrupted during the previous attempt.
 - Try formatting your USB drive to either FAT32 or ExFAT and put the files back on it.

- All six lights turn on briefly, followed by the last two LEDs lighting up for about 20 seconds: Trying to install the same version that is already on the Center Channel.
 - Ensure the current firmware on the USB drive is the most up to date.
 - Ensure that the Center Channel has not already been updated.
 - Reset Center Channel, re-pair Subwoofer and remote, and attempt update again.

- All six lights come on for a moment followed by the first two lights, then the middle two lights, and finally the last two lights over the course of approximately 60-90 seconds: Successful update. Please allow five minutes or so after the update is complete to turn the system back on.