

UPDATING FIRMWARE

- To operate with **IEX-16L**, myMix requires a firmware version of V1.33 or higher, **IEX16L-A** requires V1.45 or higher.
- Check on www.mymixaudio.com for the latest firmware updates.
- Use the external psu for a firmware update. Don't connect myMix or the IEX-16L to a switch.
- The firmware update requires a temporarily free, freshly formatted SD/SDHC card compliant to SDA 2.0.
- Update the myMix unit(s) first (steps 1 through 7), then update the IEX-16L (Steps 8 though 15).
- Before you connect to the network ensure all units you want to use have the firmware version.

1. Format SD card in myMix (ADMINISTRATION screen)
2. Download the latest firmware for **myMix** and **IEX-16L** from www.mymixaudio.com
3. Save both firmware files (for **IEX-16L** and **myMix**) on the formatted SD card.
4. Insert the SD card in **myMix** while the unit is powered down and not connected to a network (if you usually use a POE switch to power the unit, please use the external psu). Check for the SD card symbol in the control bar to show up. If you still see the "No Card" sign reinsert card.
5. Hold down the MUTE button and the jog wheel, then power up the unit.
6. Release the two buttons when you see the black Firmware Update screen. Be patient while the update is taking place, and follow the instructions on the screen. Firmware updates can take up to 5 minutes.
7. Reboot your **myMix**. Check the display for the new firmware version in the lower left corner of the splash screen, or go to SETTINGS ADMINISTRATION ABOUT to check the current firmware version.
8. After myMix has booted up, connect a CAT5 cable to the network port of the unpowered **IEX-16L**
9. Go to Settings Administration Update **IEX-16L** firmware and press the encoder wheel
10. You'll see a message about the firmware update taking place.
11. Now power up the **IEX-16L** and watch the first 4 LEDs.
12. First LED is showing power, the second LED indicates the **IEX-16L** is waiting for the software. After a few minutes you should see the 3rd LED coming up as well. The firmware is now transmitted. When the firmware update is ready, the first 4 LEDs will be on permanently.
13. Press soft key "Done" or powercycle **myMix**.
14. Power cycle the **IEX16-L**
15. Once the **IEX-16L** has booted up, go to Settings Remote Devices and press the encoder wheel. You should see the **IEX-16L** you just updated with the new firmware version number.

Note: a firmware update for myMix or IEX-16L does not clear the initial settings like profiles or preferences. All these settings remain unaltered.

Troubleshooting for firmware updates

When the myMix unit is powered up with the SD card inserted the black screen doesn't come up:

A message "no firmware update file found" shows up

SD card not properly inserted, or file corrupt. Insert card again, or replace file

myMix boots as usual

MUTE and Encoder button were not pressed at the same time when unit was powered up, try again .

Updating firmware on IEX-16L and after 5 minutes the 3rd LED hasn't come up:

Can't receive the data from the SD card. Make sure card is inserted correctly and IEX-16L file (.blob) is on the card.