

XTSPlus Update Process

All of the steps listed below are performed on the XTSPlus touchscreen itself. You don't need to use a phone/tablet/computer and you do NOT need to remove the XTSPlus from the wall. The steps are all performed on an installed and running XTSPlus touchscreen.

Step 1 – Verify the firmware version of the XTSPlus

- a) From the Now Playing Screen, **tap the Settings icon** in the top right
- b) From the Settings Menu, **scroll down and tap the “About Russound XTS” option**
- c) **Confirm the Version Number.**

IMPORTANT: The update process below is only for units with versions:

- 10.00.14
- 10.01.06

Step 2 – Entering the MyRussound App's Preview Mode

From the Now Playing Screen:

- a) **Press and Hold the Settings icon in the top right until “Admin Settings” appears** (this will go through two screens; settings then admin settings, and take about 4 seconds)



- b) **Tap on the IP address in Blue**

An IP Address change screen will appear.

- c) **Tap on “Enter Preview Mode” at the bottom of the screen**

Step 3 - Creating a Russound Launcher to go to Android Settings

- a) From the Preview Mode Now Playing Screen, **tap on the Russound Launcher icon**



- b) From the Add Launcher Menu, **tap on “Application”**

c) **Select any icon** (you are going to create a temporary launcher so the icon you choose doesn't matter. In our example, we're choosing the light bulb)

- d) From the Add Launcher screen, **enter the name “Settings” in the Launcher Name Field**

Any name will work, but *naming this launcher as “Settings” makes it very easy to identify this launcher later.*

- e) From the Add Launcher screen, **enter the following text in the URL field exactly as shown**

com.android.settings

- f) **Tap on “Save”** to save the new Settings Launcher that you just created.

Step 4 – Changing the XTSPPlus touchscreen’s Android Settings to allow installations from Unknown Sources

NOTE: Before proceeding, read all of Step 4. The XTSPPlus will reboot 15 seconds after you activate the Settings Launcher. Don’t worry if the device reboots before you finish Step 4. If that happens, you will just need to go back to Preview Mode following the steps above and re-activate the Settings Launcher.



a) Tap on the “Settings” Launcher that you just created in Step 3 to activate it.

(It will have the icon you just selected and be called “Settings”. In our example, it’s the light bulb icon and the word “Settings” for a name as shown here.)



b) From the XTSPPlus Android Settings Screen:

Scroll down to the “Security” section and tap it to select it (It is the second option under “Personal”)

c) From the Security Sub-Menu,

Tap “Unknown Sources” to enable it (the slider will be on the right when enabled)

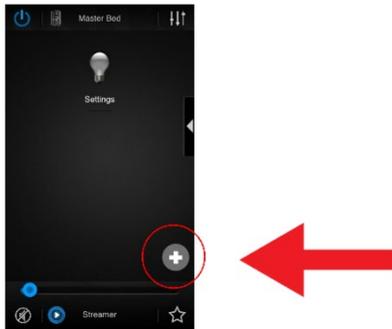
d) A pop-up caution message will appear asking you to confirm the change.

Tap on OK in the pop-up window.

e) **Wait for the XTSPPlus to reboot** (it will reboot automatically when the 15 second timer expires. The XTSPPlus takes less than a minute to reboot).

Step 5 – Creating a Russound Launcher to Download the Update File

- a) **Enter the MyRussound App's Preview Mode by repeating Step 2 above**
- b) From the Preview Mode Now Playing Screen, **tap on the Russound Launcher icon**
- c) From the Launcher Menu, **tap on the “+” icon** (once you've created your first launcher above, to add a new launcher, you must tap on the “+” icon to add a new launcher)



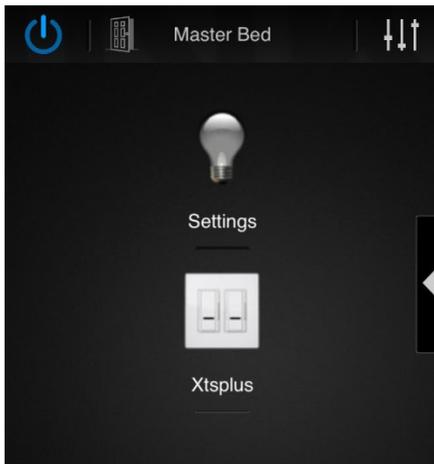
- d) **Select “Web Page”** as the type of launcher you want to create
- e) **Select any icon** (you are going to create a temporary launcher so the icon you choose doesn't matter. In our example, we're choosing the light switch)
- f) From the Add Launcher screen, **enter the name “Xtsplus” in the Launcher Name Field**
Naming this launcher as “Xtsplus” makes it very easy to identify this launcher later.
- g) From the Add Launcher screen, **enter the following text in the URL field** exactly as shown:
`updates.russound.com/xtsplus/xtsplus.apk`
- h) **Tap on “Save”**

Step 6) Downloading the XTSPPlus Update (15 second window)

NOTE: Before proceeding, read Step 6 a-d. The XTSPPlus will reboot 15 seconds after you activate the Web Page Launcher named “Xtsplus” that you just created. Don’t worry if the device reboots before you finish these steps. If that happens, you will just need to go back to Preview Mode following Step 2 and re-activate the Xtsplus Launcher.



- a) **Tap on the Launcher that you just created at the end of Step 5 to activate it.** (It will have the icon you just selected and the name you just entered. In our example, it’s the light switch icon and the word “Xtsplus” for a name.)



- b) From the downloads folder, **tap on “xtsplus.apk”**
- c) **Quickly scroll down to the bottom of the screen where it says “Install” and tap that.**
- d) **A screen will come up that says “installing...” and then “App installed”. Tap where it says “Open” at the bottom of the screen**
- e) A pop-up screen will appear asking you to confirm you want to install the latest OS image for this device. **Tap “yes”**
- f) **Wait for the update file to download** (depends on internet connection speed but should be about 1-2 minutes). The XTSPPlus will reboot automatically

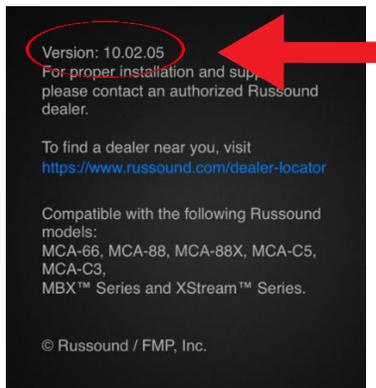
- g) **Wait for the installation process to complete** (should take 1-2 minutes)
- h) The XTSPPlus will reboot and show the Russound cube icon and go through initialization after the install (could take up to 5 minutes)

Note: on the XTSPPlus, the new version will be installing in the background while it boots up with the older version. Because of this, the XTSPPlus will reboot a second time. Make sure at least 5 minutes has elapsed and do not remove power from the XTSPPlus during this process.

As soon as the new version is fully installed a “Power off” screen will appear and the XTSPPlus will reboot again.

Step 7) Verify the Firmware Version

- a) From the Now Playing Screen, **Press and Hold the Settings icon in the top right until “Admin Settings” appears**
- b) **Tap “Clear Cache and Data”**
- c) The XTSPPlus will return to the searching for devices screen
- d) From the Settings Menu, scroll down and **select the “About Russound XTS” option**
- e) **Confirm that the version is now showing 10.02.05 or higher**



Congratulations! You're done.

All future updates on the XTSPPlus will now be made by choosing “Check for Updates” on the MyRussound Settings screen.