

## Setting Up KORG nanoKONTROL2 in PreSonus Studio One 3

(Prepared by Trucky Krueger 10/23/2017)

### Function buttons

Five function buttons feature the Previous 8 tracks, Next 8 tracks, Set Marker, Previous Marker and Next Marker functions.

### Parameter controls

These controls adjust the DAW software parameters.

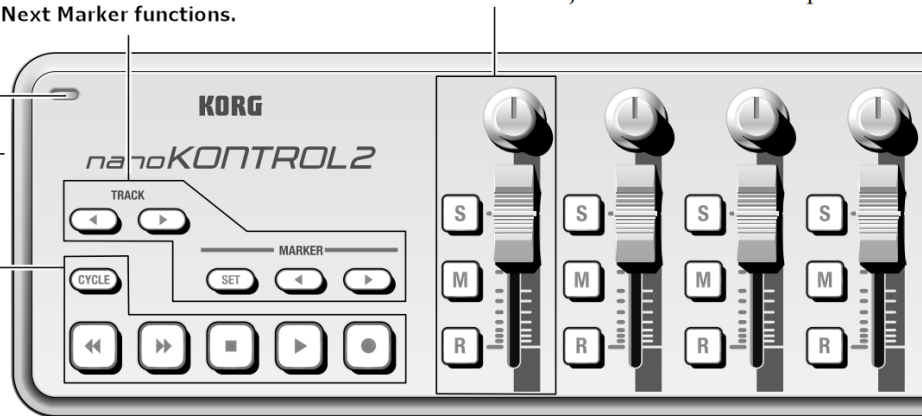
### Power LED

### USB connector

While holding the [SET] & [<<] buttons, plug the USB cable into the computer.

### Transport buttons

Six transport buttons feature the CYCLE (Loop Toggle), Rewind, Fast Forward, Stop, Play and Record functions.



I put this manual together after encountering problems with the external device files (Mackie Control & Korg nanoKONTROL 2) provided in Studio One 3.

### External Device Problems:

- Mackie Control - Everything works except SET MARKER, Previous & Next Markers.
- KORG nanoKONTROL 2 - Everything works except the Pan controls.

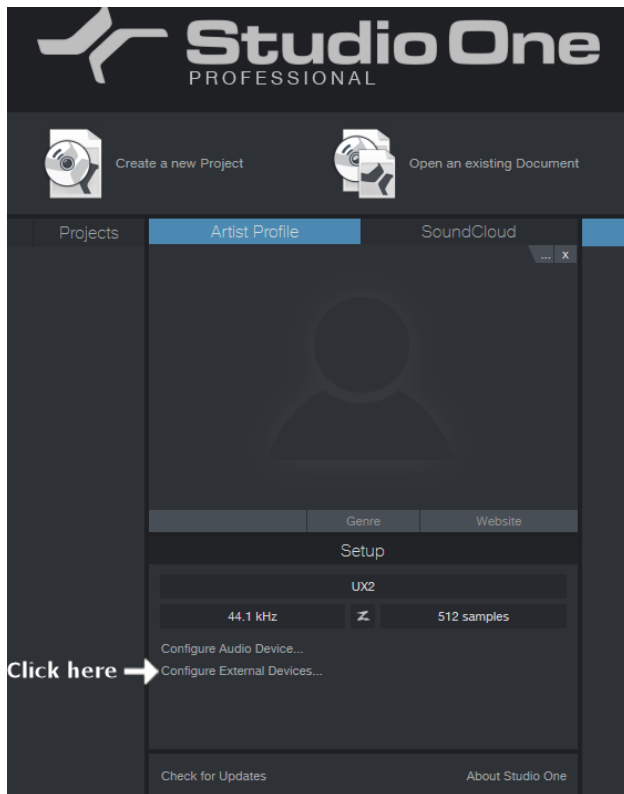
### Solution:

After much research and analyzing of the included XML surface files, I was able to modify and create one that works great! The following instructions are designed to help install the KORG nanoKONTROL2 as a control surface for Studio One 3. *Please note that it does not cover the installation of the USB driver (Windows) for the nanoKONTROL2 as instructions for this works as provided by KORG. As noted in the diagram above, you need to hold the [SET] & [<<] buttons down when you plug in the nanoKONTROL2 to your USB port. You can release the buttons when the LEDs stop flashing. This sets up the nanoKONTROL2 in what's called "Mackie Control" mode.* Included below are the replacement files and the steps required for proper installation.

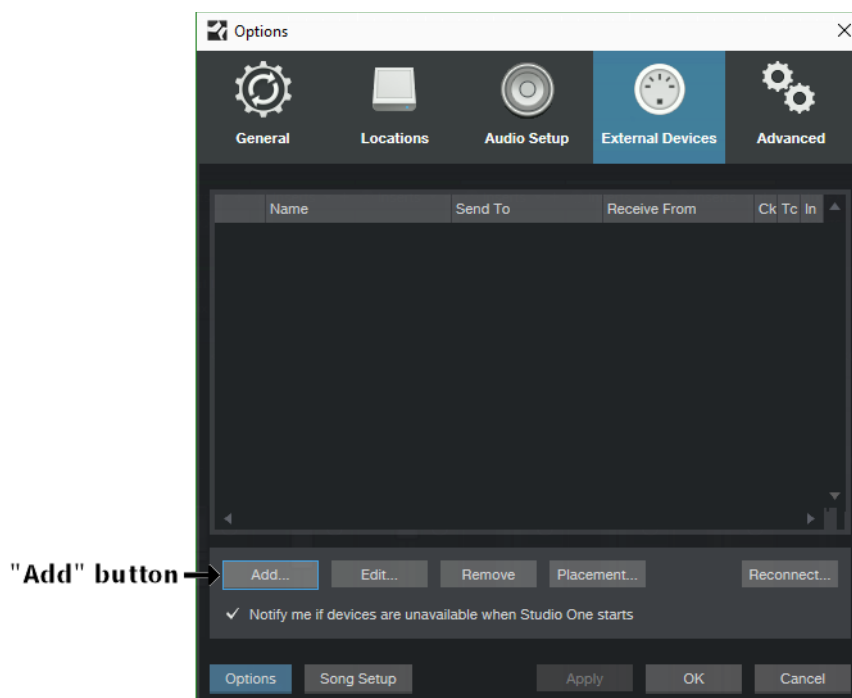
### Installation Steps:

1. Remove the nanoKONTROL 2 device that is currently installed in the External Devices for Studio One 3. After completing this step, exit out of Studio One 3.
2. Download the nanoKONTROL2.zip file from the following location"
3. Unzip the file and copy and paste the "nanoKONTROL2" folder to the following folder:  
C:\Program Files\PreSonus\Studio One 3\devices\KORG

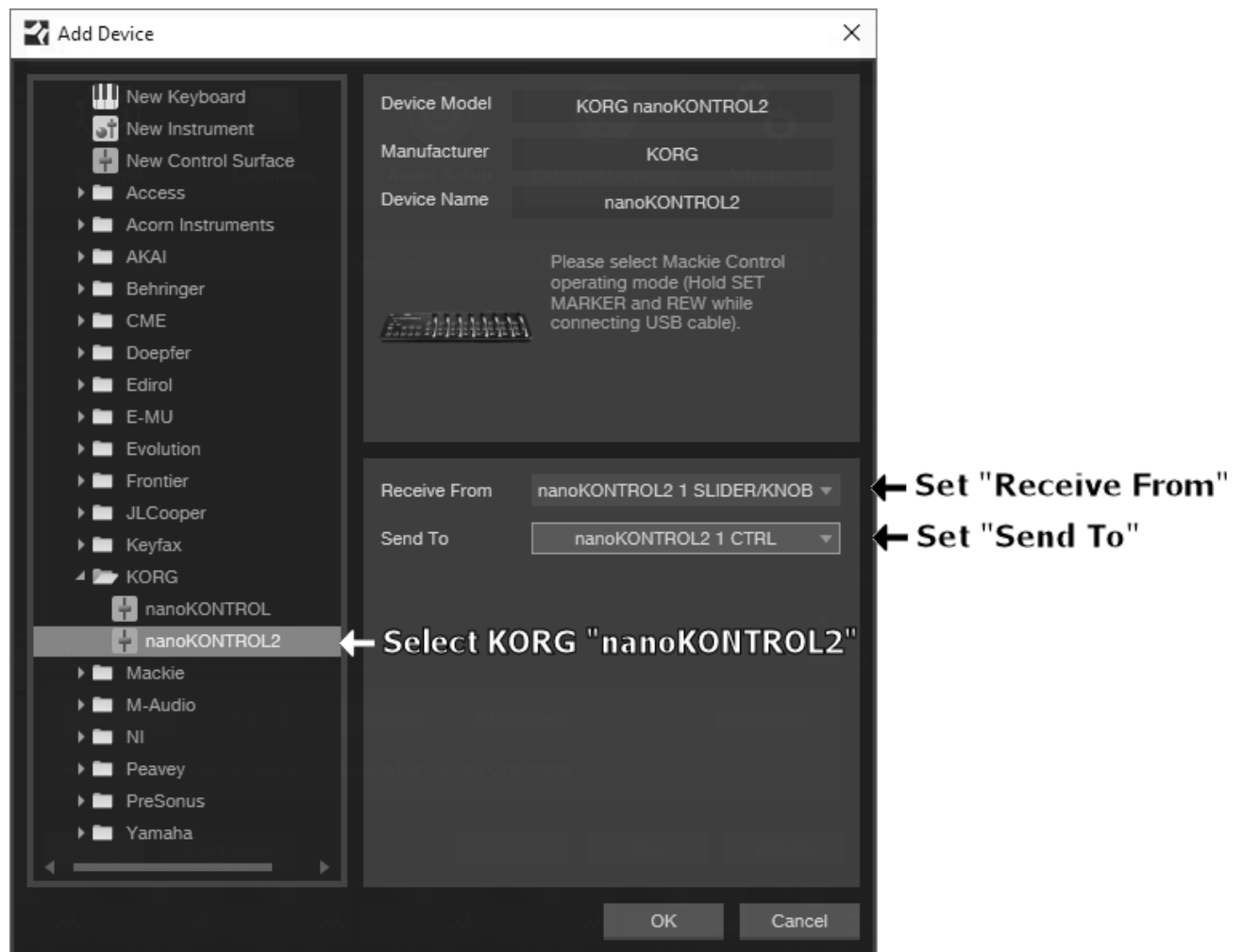
4. Locate and delete the “nanoKONTROL 2” folder from the following folder (Please note that this is the folder with the space between the L and the 2):  
C:\Program Files\PreSonus\Studio One 3\devices\KORG
5. Open up Studio One 3 and click on “Configure External Devices...” (see below):



6. Click on the “Add” button (see below):



7. Select the “corrected” nanoKONTROL2 device in the dropdown and set the “Receive From” & “Send To” as follows (see below) and click “OK”:



8. You should now be able to open a song and test the nanoKONTROL2. Enjoy!!!

This page is for those that are interested in the technical aspects of how all this works. The following image shows the settings/values provided when you press the [SET] & [<<] buttons while plugging in the USB cable. This mode (Mackie Control) is required for the nanoKONTROL2 to act as a control surface for Studio One 3. The nanoKONTROL.surface.xml file (located in the following folder: <C:\Program Files\PreSonus\Studio One 3\devices\KORG\nanoKONTROL2>) is what I tweaked to make “Pans 1-8” function correctly.

