

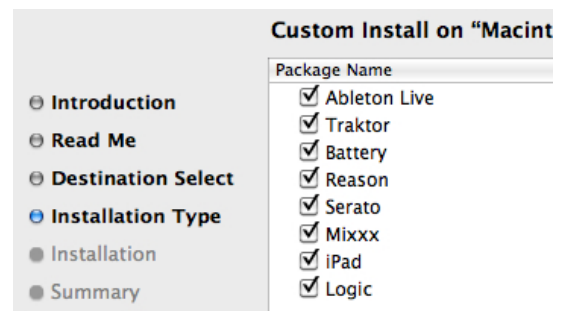
## Logic Template Quickstart Guide

QuNeo Version 1.0  
July, 2012

Our Logic template consists of a Logic project for Apple's Logic Pro. This project goes with QuNeo preset number 11. This turns QuNeo into a drum synth controller using the Ultrabeat software instrument that comes with Logic.

To use the Logic Template you must have Logic Pro installed on your computer. Go to <http://www.apple.com/logicpro/> to purchase or learn more about Logic.

When running the QuNeo installer, if on mac, make sure to click the "Logic" check box when prompted with the window on the right during the installation.



This will place a few files into "Applications/QuNeo\_mac\_[version#]/Software Templates/Logic 1.0/". There will be a "QuNeo Logic Template" folder and a "QuNeo Logic Template Installer 1.0.pkg" file. Before opening the Logic project in the "QuNeo Logic Template" folder, use the "QuNeo Logic Template Installer 1.0.dmg" to install the files needed for Logic to automatically map the QuNeo. If you already have controller mappings saved in Logic, make sure to back them up before running the installer because they will be overwritten. To back up the Logic preferences that will be overwritten go to "\_\_user\_\_/Library/Preferences/" and copy out the "com.apple.logic.pro.cs" file. Now run the "QuNeo Logic Template Installer 1.0.pkg". See the troubleshooting section below for instructions on where to place the files manually if using the manual installer.

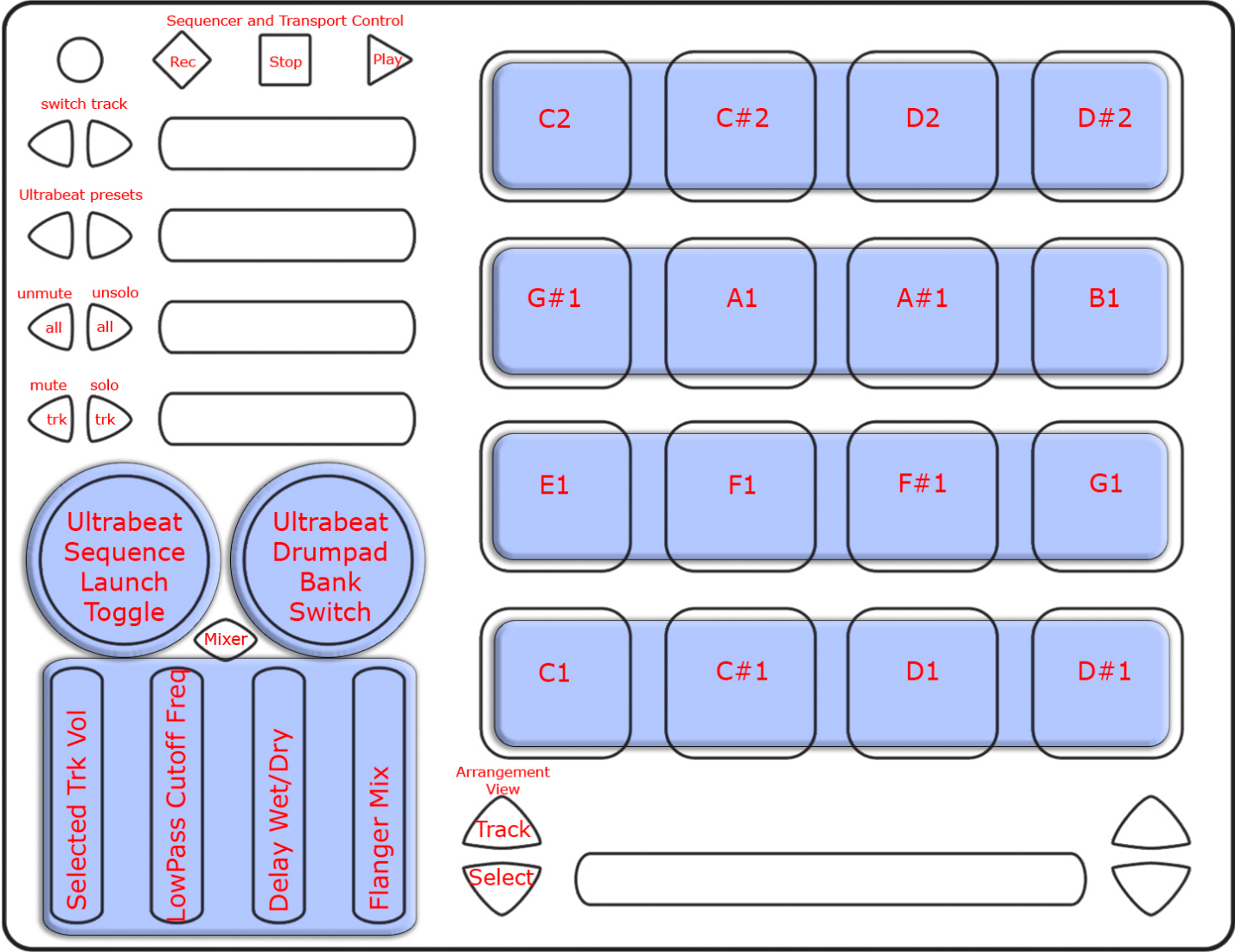
### To use the Template:

1. Plug in your QuNeo and then open the QuNeo project (located in the QuNeo directory's "Software Templates/Logic 1.0/QuNeo Logic Template" folder).
2. In order to get the sequencer triggering to work, turn the Sequencer on for each track. Turn the pattern mode button on as well. (see the image below)
3. Now select Factory Preset 11 on your QuNeo and start playing.



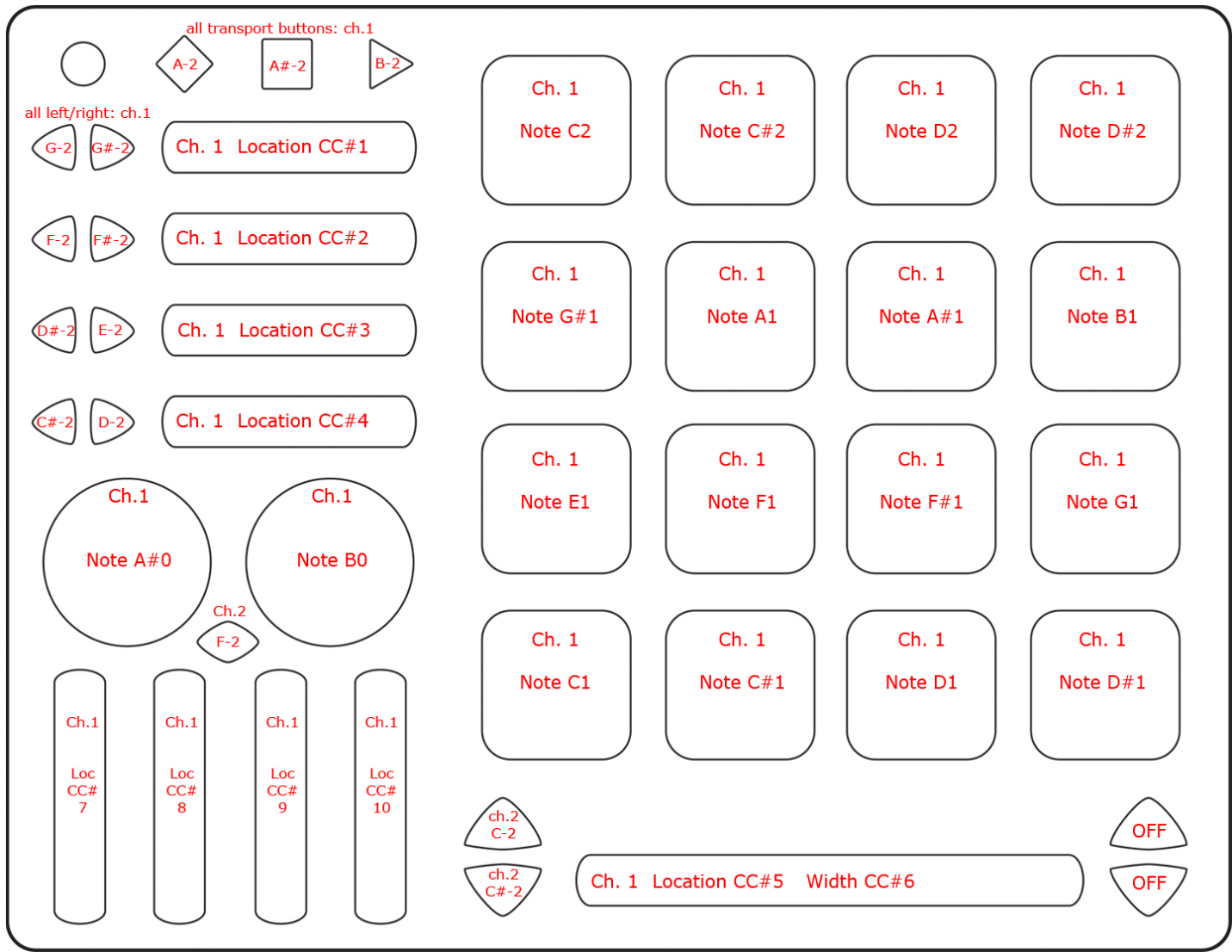
How the Template works:

Below is an image showing how Logic is mapped to each control on the QuNeo in factory preset #11:



**MIDI Output diagram for QuNeo preset 11:**

This image shows what MIDI data will output for each sensor in the “Logic” preset. The Pads are in Drum Mode. This preset doesn’t use banks. Velocity response is fixed at 127 for the buttons but is responsive on the Pads.



## **TROUBLESHOOTING:**

### **If you are having trouble with the QuNeo Software Installer or the QuNeo Logic Template Installer...**

Try using the Manual QuNeo Software Installer instead. This will just give you all the files you need and let you place them to the proper directories.

In the QuNeo directory find the "Software Templates/Logic 1.0/Installation files/" folder. Inside this folder there will be a file called "com.apple.logic.pro.cs" and a file called "Quneo.cst". Follow these steps to manually place them:

1. First copy the "com.apple.logic.pro.cs" file
2. Paste it into your "\_\_user\_\_/Library/Preferences/" folder. Replace the existing file. If you have Logic preferences that you wish to save be sure to back up the existing file before replacing it.
3. Now copy the "Quneo.cst" file
4. Paste it into your "/Library/Application Support/Logic/Channel Strip Settings/Instrument" folder.