QuNeo

Multi-Touch Pad Controller

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INSTRUMENTS

Traktor Template Quickstart Guide

QuNeo Version 1.2.1
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Our Traktor template consists of a Traktor controller mapping using a Traktor preset .tsi file for the Native Instruments DJ software called Traktor. The controller mapping preset goes with QuNeo's factory preset number 12. This turns QuNeo into a full-fledged DJ controller. The preset is designed with a more traditional approach to digital DJing in mind, with play, sync, cue, monitor, fx, filter, loop points, cue points, crossfading, deck control, and various volume controls accessible from QuNeo. In addition, this preset takes advantage of the modifier functions, creating a Shift button on QuNeo that allows for sample playback, extended mixing, and more in depth FX control.

To use the QuNeo controller mapping for Traktor you must have Traktor 2 installed on your computer. Go to http://www.native-instruments.com/#/en/products/dj/traktor/ to purchase or learn more about Traktor.

Our Traktor controller mapping preset comes in the QuNeo Software Installer. When running the automatic QuNeo installer, make sure "Traktor" check box when prompted with the window on the right during the installation.

Select the components you want to install; clear th
install. Click Next when you are ready to continue.
☑ QuNeo Editor
☑ Ableton Live
☑ Serato
☑ Mixxx
☑ Battery
☑ Reason
☑ Traktor
☑ iPad
☑ Logic
☑ Monome Bridge
☑ Djay
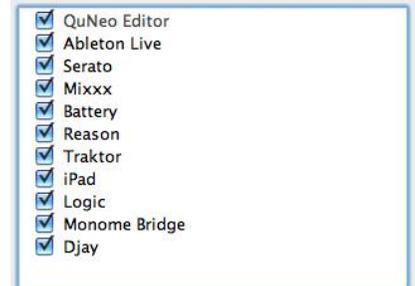
The mapping preset file will be installed to the QuNeo directory's "Software Templates/Traktor 1.0/" folder.

To use the Template:

1. Plug in your QuNeo and then launch Traktor.
2. From the menu bar, go to "Traktor" then "Preferences..." (**Mac**) or "File" then "Preferences..." (**windows**).
3. From the list on the left side of the window, click "Controller Manager".
4. In the Device Setup area at the top click the "Add" button and go to "Import".
5. Now navigate to the QuNeo directory (default location is the Applications folder on **mac** or C: on **Windows**) and locate this file: "/Software Template/Traktor 1.0/QuNeo_Traktor_DJ.tsi"
6. Click "Open".
7. Make sure to select "QUNEO" as your "In-Port" and "Out-Port".
8. Close the Preferences window.

Now select Factory Preset 12 on your QuNeo and start playing.

How the Template works:

Below is an image showing how Traktor is mapped to each control on the QuNeo in Factory Preset #12:
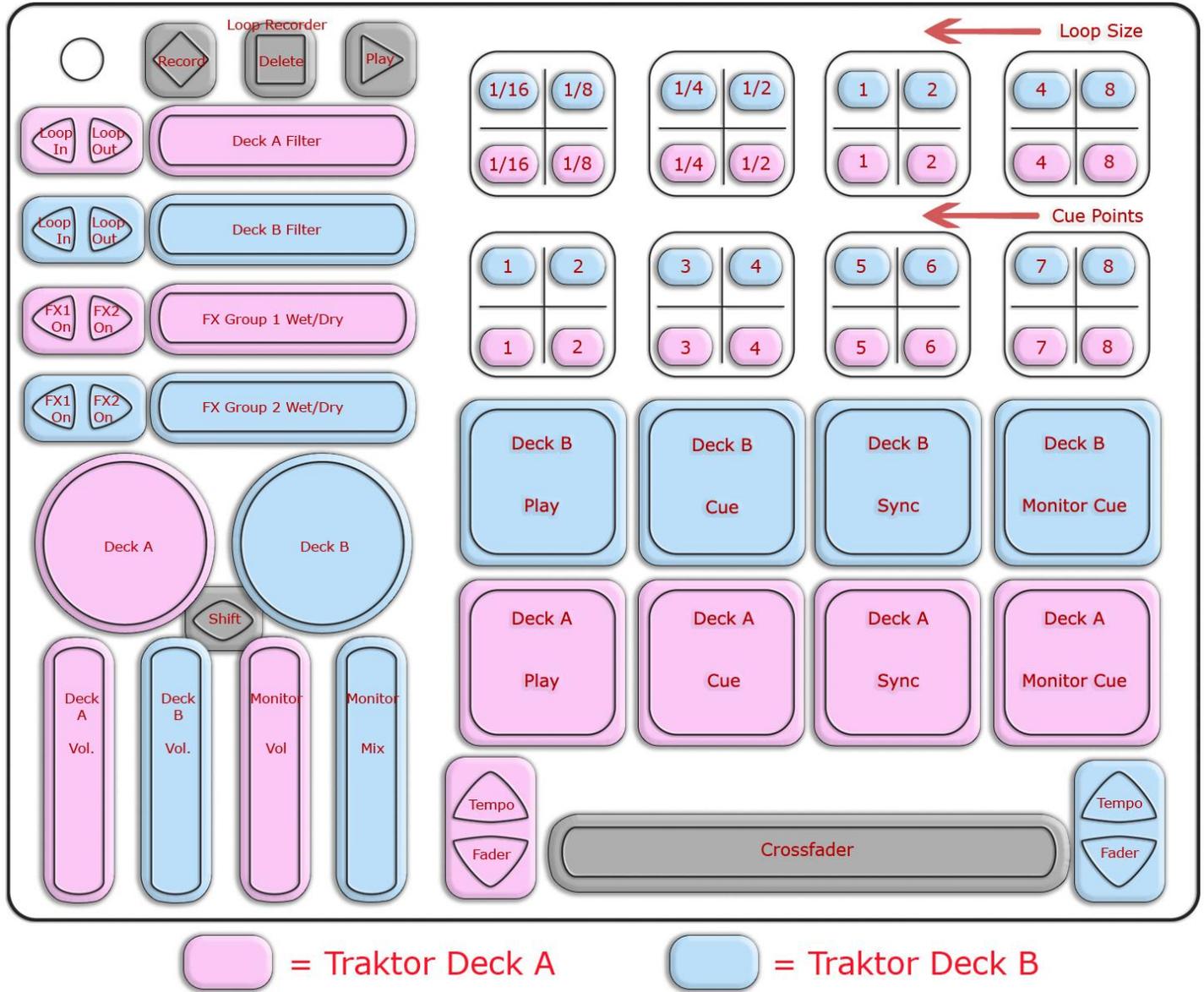
The image to the right shows how the Traktor template works when the Rhombus button (shift) is held down.

Only the Horizontal and Vertical Sliders' behavior changes in shift mode. All other sensors work the same way as they do outside of shift mode.

FX Group 1 - Wet/Dry

FX Group 1 - FX 1 Knob

FX Group 1 - FX 2 Knob

FX Group 1 - FX 3 Knob

Shift

Deck A - Gain

Deck B - Gain

Aux Input

Master Volume
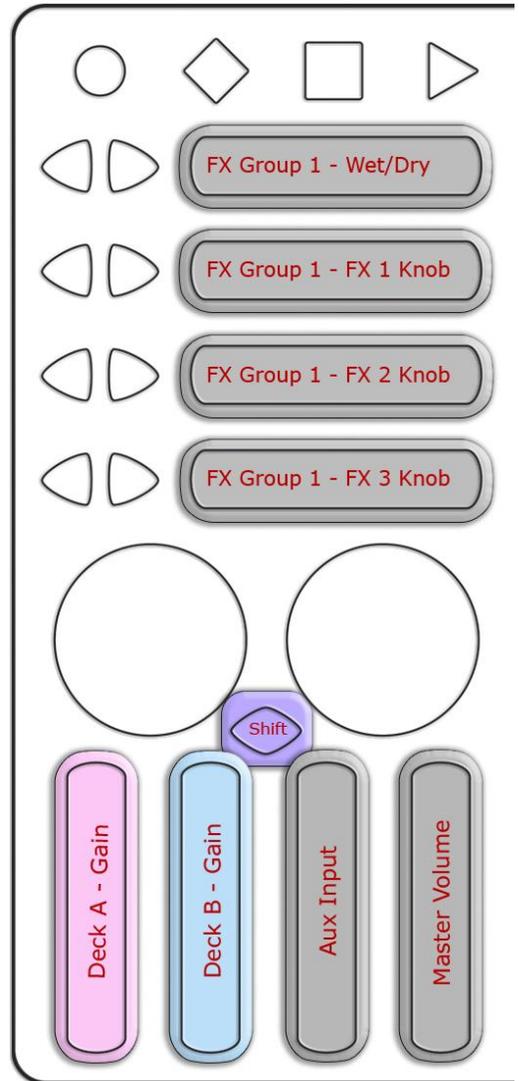
MIDI Output diagram for QuNeo preset 12:

This image shows what MIDI data will output for each sensor in the "Traktor - DJ / Mixxx" preset. The top 2 rows of Pads are in Grid Mode and the bottom 2 rows of Pads are in Drum Mode. This preset doesn't use banks. Rotaries are set to use Direction instead of Location. Velocity response is fixed at 127 for all notes.

all transport buttons: ch.1

F1   F#1   G1

all left/right: ch.1

A0   A#0   Ch. 1 Loc. CC#14

B0   C1   Ch. 1 Loc. CC#15

C#1   D1   Ch. 1 Loc. CC#16

D#1   E1   Ch. 1 Loc. CC#17

Ch. 1
Note C6
Direction CC# 12

Ch. 1
Note C#6
Direction CC# 13

ch.1
CC#2

Ch.1
Loc
CC#
6

Ch.1
Loc
CC#
7

Ch.1
Loc
CC#
8

Ch.1
Loc
CC#
9

All Pads on Channel 1

| F#4 | G4 | G#4 | A4 | A#4 | B4 | C5 | C#5 |
| A#3 | B3 | C4 | C#4 | D4 | D#4 | E4 | F4 |

| D3 | D#3 | E3 | F3 | F#3 | G3 | G#3 | A3 |
| F#2 | G2 | G#2 | A2 | A#2 | B2 | C3 | C#3 |

| Ch. 1 D#2 | Ch. 1 E2 | Ch. 1 F2 | Ch. 1 D#5 |
| Ch. 1 C2 | Ch. 1 C#2 | Ch. 1 D2 | Ch. 1 D5 |

ch.1
F-1

F#-1
ch.1

Ch. 2 Loc. CC#5 Width. CC#21

ch.1
G-1

G#-1
ch.1