

Configuring Traktor Pro 2 for the DJControl Instinct (Windows version)

1- Configuration of the ASIO driver/ MIDI channel

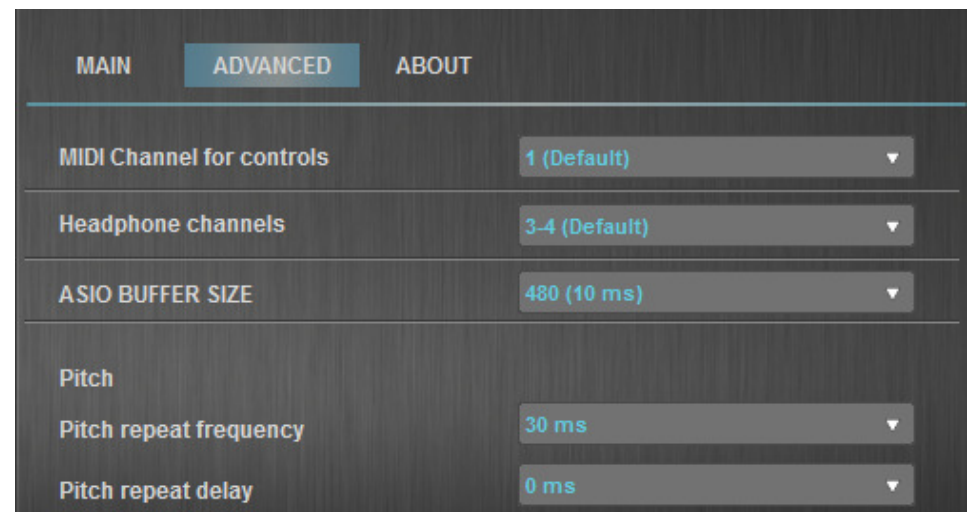
From the DJ Console control panel, go to the **ADVANCED** tab and make sure the following parameters are set correctly:

a) **MIDI channel** is set to **1(Defaults)**.

If you have multiple MIDI controllers, or would like to use the DJ Console on a different MIDI channel, you will need to modify the profile accordingly. Consult Traktor's user manual for more details.

b) **Headphone channels** is set to **3-4 (default)**

c) Select the **ASIO buffer size** you wish to use.
The default value is **480 (10 ms)**



NOTE: This setting can be modified while Traktor is running, but will only be applied the next time the software is launched.

d) **Pitch**

- Pitch repeat frequency: **30 ms**
- Pitch repeat delay: **0 ms**

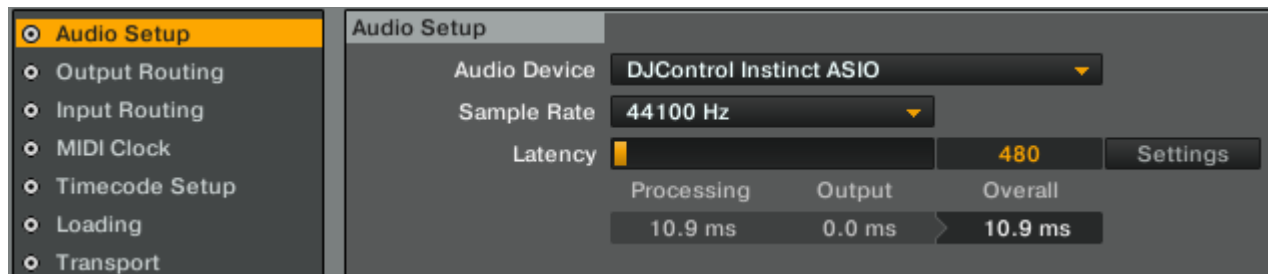


2- Audio configuration in Traktor Pro 2

a) From the main menu, select **File > PREFERENCES**, and select **AUDIO SETUP**.

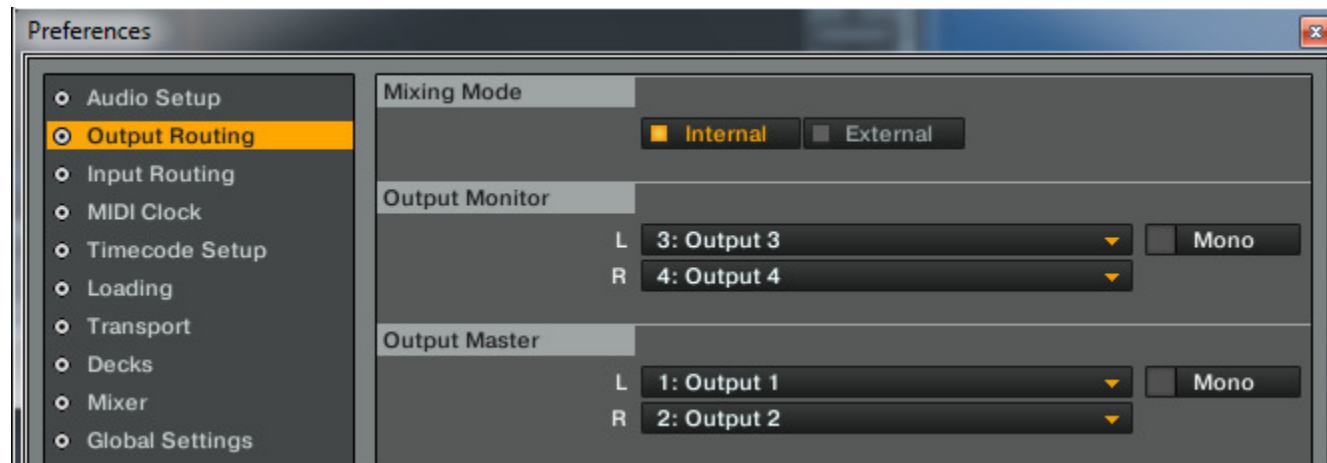
Choose **DJControl Instinct ASIO** as **Audio Device**.

Notice that **LATENCY** should reflect the configuration previously made in the Control panel.



b) Under **Output Routing**,

- Under **Mixing Mode**, select **Internal**.
- Set **Output 3 & 4** for **Monitor** and **Output 1 & 2** for **Master**.

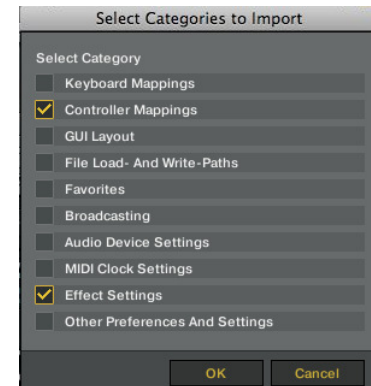


3- Configuration of the Midi controllers in Traktor Pro 2 (Version 2.50)

a) At the bottom of the configuration menu, click the **Import** button to locate and select the **.TSI** configuration file.



b) A menu will then display the different categories that will be imported.



c) In **Controller-Manager**:

- For **Device**, select - **DJ Instinct - Generic MIDI**
- Select **DJControl Instinct** for both **In-Port** and **Out-Port**.



This menu also give you access to the various MIDI settings, should you wish to modify them.



MIDI Layout for the DJControl Instinct and Traktor Pro 2

NOTE: The terms used are those employed in Traktor.

Main Configuration:

1- Tempo Adjust



2- Tempo Bend (Down/Up)

3- Sync On

4- Seek position (Backward/Forward)

5- EQ (Bass/Mid/Treble)

6- Monitor Cue On

7- Load Selected

8- Tempo Bend (stepless)

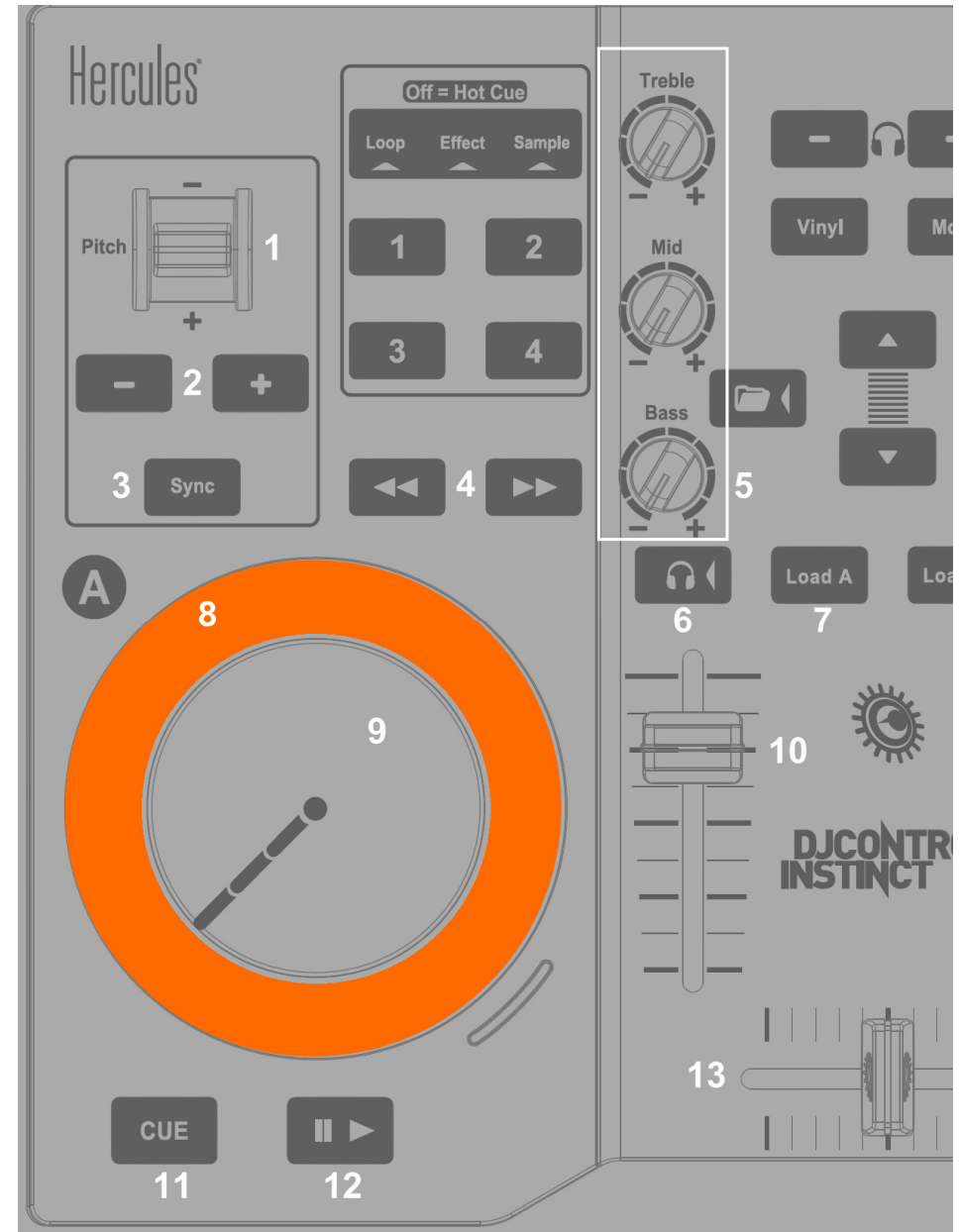
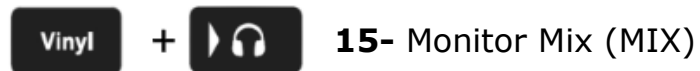
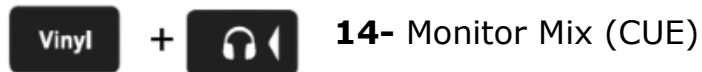
9- Jog Touch/Jog Turn/Scratch

10- Volume Fader

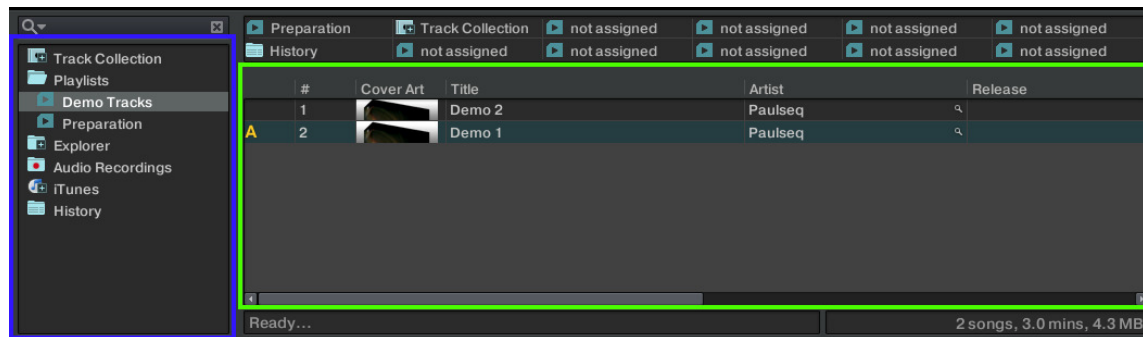
11- Cue

12- Deck Play

13- X-Fader

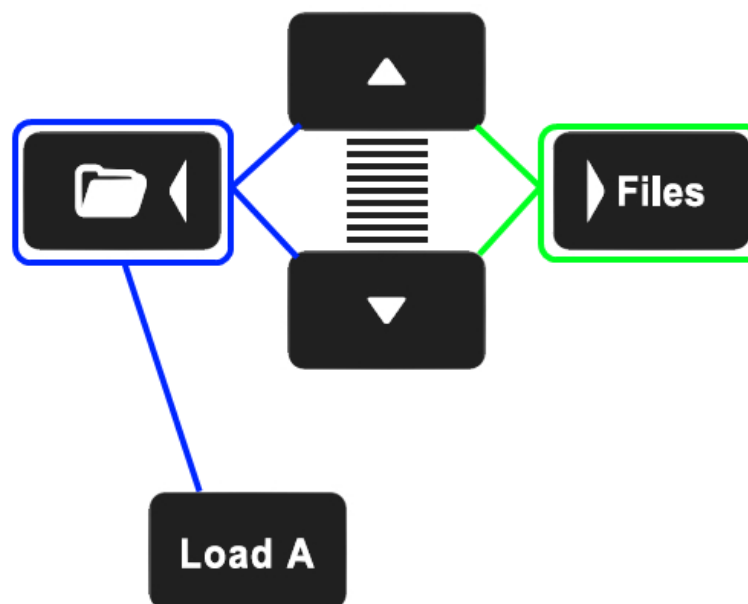


Navigation/ browser:



Folder Navigation

- : Open Browser toggle
- + : Step Browsing
- + : Expand/Collapse
- + : Fast Browsing

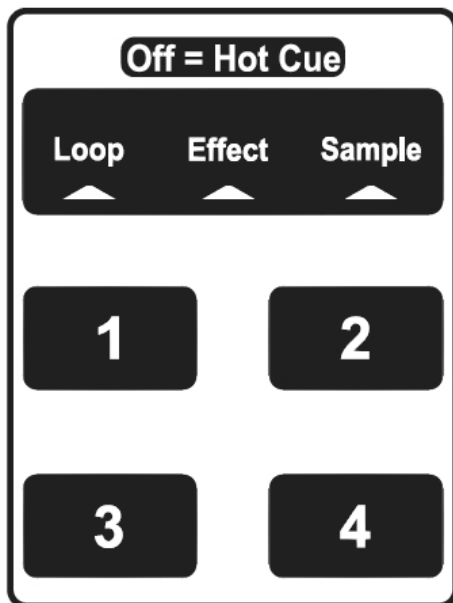


Playlist navigation (Default)

- : Open Browser toggle
- : Step browsing
- + : Fast Browsing

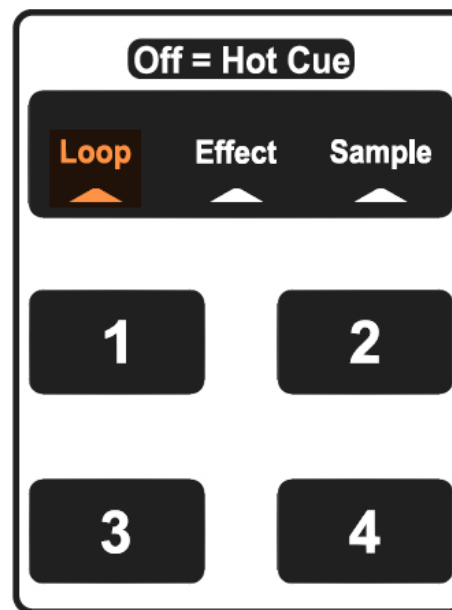


Hot Cue



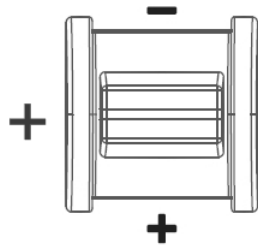
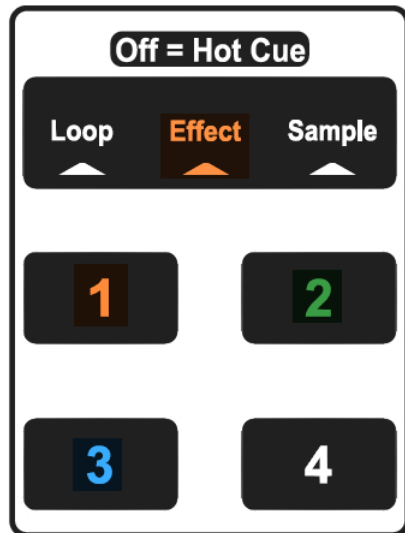
- **1:** Select / Set+Store Hotcue 1
- **2:** Select / Set+Store Hotcue 2
- **3:** Select / Set+Store Hotcue 3
- **4:** Select / Set+Store Hotcue 4
- **Vinyl** + **1/2/3/4:** Delete Hotcue

Loop



- **1:** Loop Set (In/Out)
- **2:** Key Lock
- **3:** Loop Size (-)
- **4:** Loop Size (+)
- **Vinyl** + **1/2/3/4:** Slot Capture from Deck
(See [Samples](#))

Effect



- **1:** Effect 1 On/Off
- **2:** Effect 2 On/Off
- **3:** Effect 3 On/Off
- **1/2/3 + PITCH:** Effect 1/2/3 amount
- **4 + PITCH:** Dry/Wet Group



Vinyl +  : Filter On/ Adjust (Deck A)

Vinyl +  : Filter On/ Adjust (Deck B)

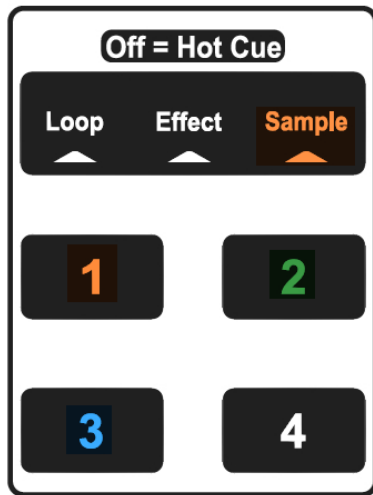
Vinyl +  : Effect Unit 1 On/Off (Deck A & Deck C)

Vinyl +  : Effect Unit 2 On/Off (Deck B & Deck D)



Sample

Vinyl +  : Deck Play/Pause



- 1: Slot 1 Play
- 2: Slot 2 Play
- 3: Slot 3 Play
- 3: Slot 4 Play



Vinyl + 1/2/3/4: Slot Play mode (One Shot/ Looped)



Midi Controllers/Notes map



Off = Hot Cue

Loop

Effect

Sample

C# 0

D 0

D# 0

E 0

Off = Hot Cue

Loop

Effect

Sample

D# 2

E 2

F 2

F# 2

Off = Hot Cue

Loop

Effect

Sample

A -1

A# -1

B -1

C 0

Off = Hot Cue

Loop

Effect

Sample

B 1

C 2

C# 2

D 2

Off = Hot Cue

Loop

Effect

Sample

C# -1

D -1

D# -1

E -1

Off = Hot Cue

Loop

Effect

Sample

D# 1

E 1

F 1

F# 1

Off = Hot Cue

Loop

Effect

Sample

F -1

F# -1

G -1

G# -1

Off = Hot Cue

Loop

Effect

Sample

G 1

G# 1

A 1

A# 1

