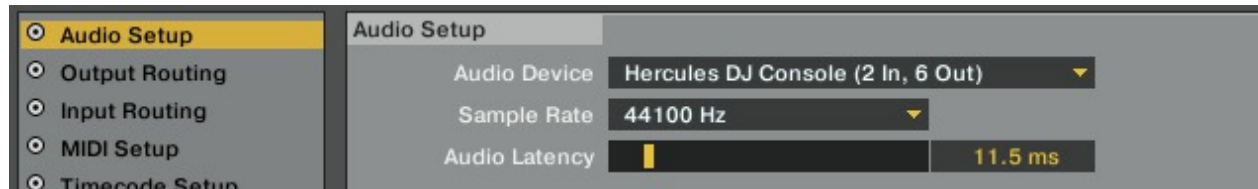# Configuring Traktor Pro/Duo for the DJ Console (OS X version)
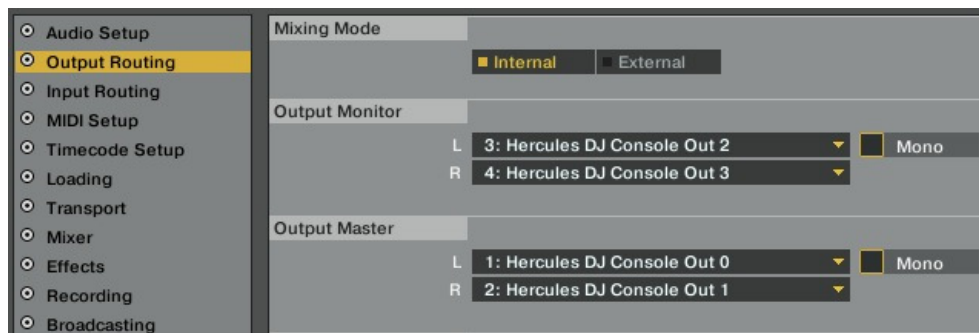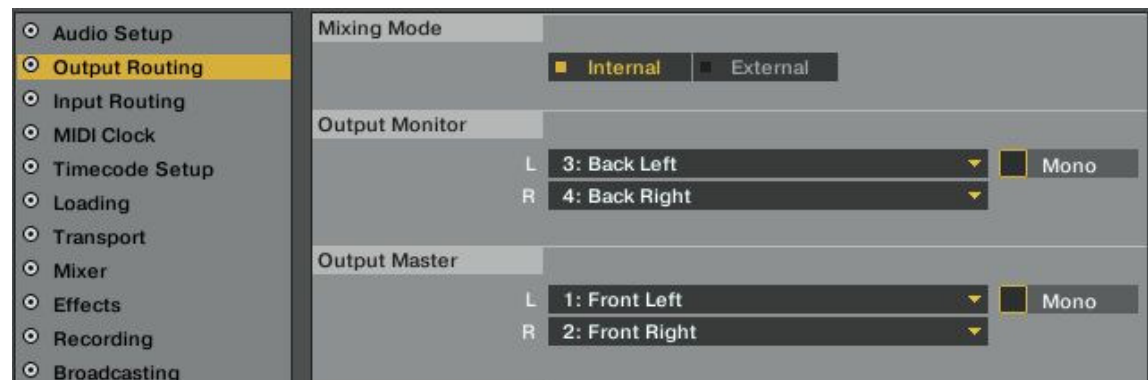
1- Audio configuration in Traktor

a) From the main menu, click on **PREFERENCES**, and select **AUDIO SETUP.** Choose **Hercules DJ Console** as **Audio Device**. You can also adjust the AUDIO LATENCY.

⊙ Audio Setup	Audio Setup
⊙ Output Routing	Audio Device Hercules DJ Console (2 In, 6 Out) ▼
⊙ Input Routing	Sample Rate 44100 Hz ▼
⊙ MIDI Setup	Audio Latency ▮ 11.5 ms
⊙ Timecode Setup	

c) Under **Output Routing**, set Output 3 & 4 for **Monitor** and Output 1 & 2 for **Master**

OS X Snow Leopard (10.6)

⊙ Audio Setup	Mixing Mode
⊙ Output Routing	▪ Internal ▪ External
⊙ Input Routing	
⊙ MIDI Clock	Output Monitor
⊙ Timecode Setup	L 3: Back Left ▼ ☐ Mono
⊙ Loading	R 4: Back Right ▼
⊙ Transport	
⊙ Mixer	Output Master
⊙ Effects	L 1: Front Left ▼ ☐ Mono
⊙ Recording	R 2: Front Right ▼
⊙ Broadcasting	

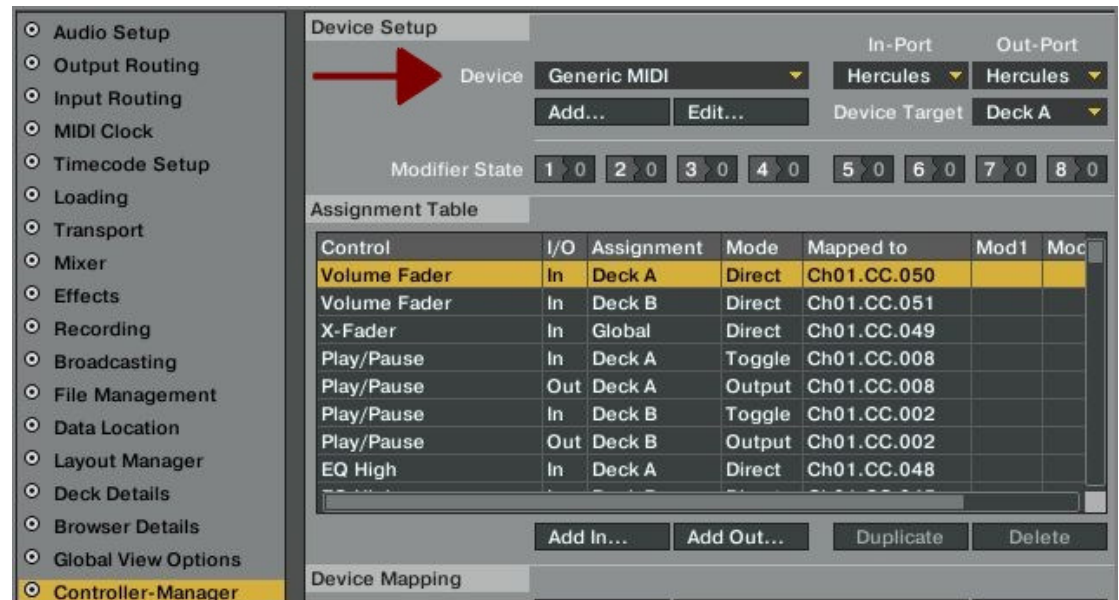|	
⊙ Audio Setup	Mixing Mode
⊙ Output Routing	▪ Internal ▪ External
⊙ Input Routing	
⊙ MIDI Setup	Output Monitor
⊙ Timecode Setup	L 3: Hercules DJ Console Out 2 ▼ ☐ Mono
⊙ Loading	R 4: Hercules DJ Console Out 3 ▼
⊙ Transport	
⊙ Mixer	Output Master
⊙ Effects	L 1: Hercules DJ Console Out 0 ▼ ☐ Mono
⊙ Recording	R 2: Hercules DJ Console Out 1 ▼
⊙ Broadcasting	

OS X Tiger (10.4) / Leopard (10.5)

2- Configuration of the Midi controllers in Traktor Pro (Version 1.27)

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

b. **Controller Mapping, MIDI Device Setup** and **Effects Settings** should be selected before clicking OK

c. In **Controller-Manager**:

- For Device, select **Generic MIDI-DJ Console**

- Do the same for **In-Port** and **Out-Port**

If this is not the case, be sure to select it (Port 2).

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

MIDI Layout for the DJ Console and Traktor Pro

NOTE: The terms used are those employed in Traktor

Main Configuration:

A- EQ (Bass/ Mid/ Treble)
B- Deck Tempo
C- FX/Cue/Loop buttons/ Secondary Function (See below)
D- Toggle FX/Cue/Loop mode
E- Deck Monitor Cue
F- Deck Volume
G- Deck Time Stretch ON
H- Browser List Select Up/Down
I- Deck Pitch Bend
J- Deck Load Selected
K- Deck load Previous / Next
L- Deck Seek Position
M- Deck Tempo - Sync
N- Deck Cue/Pause
O- Deck Play/Pause
P- X-Fader

Secondary functions:

- Press and hold the button **2** to control the deck's gain using the Pitch Knobs (A & B)

- Press and hold the button **3** to enable the Scratch function on the jog wheel.

FX mode:

1- Effect 1 On
2- Effect 2 On
3- Effect 3 On

Cue mode:

1- Select/ Set+Store Hotcue 1
2- Select/ Set+Store Hotcue 2
3- Select/ Set+Store Hotcue 3

Loop mode:

1- Loop Size 1/2
2- Loop Size 2
3- Loop Size 4

Midi controllers map