

## Setting Up the NDX800 Controller the DJiO with Traktor LE

This guide will walk through setting up one or two Numark NDX800 Controllers and a DJiO USB audio interface with Traktor LE.

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### Install the Latest Software and DJiO Drivers

**Note:** The NDX800 Controller is a class-compliant USB MIDI device. No extra drivers are needed for your Mac or PC to recognize it.

1. Before you begin, make sure you have the latest available DJiO drivers for your system installed on your computer. Visit [www.numark.com/djio](http://www.numark.com/djio).
2. Next, make sure you have the latest version of Traktor LE installed.

If you do not have Traktor LE installed, download it here: [www.numark.com/traktorle](http://www.numark.com/traktorle)  
You'll need the authorization code supplied with your product to register the software.

Launch Traktor LE, then go to **Help > Launch Service Center**. Select the **Updates** tab and make sure you download any **Traktor** updates you see.

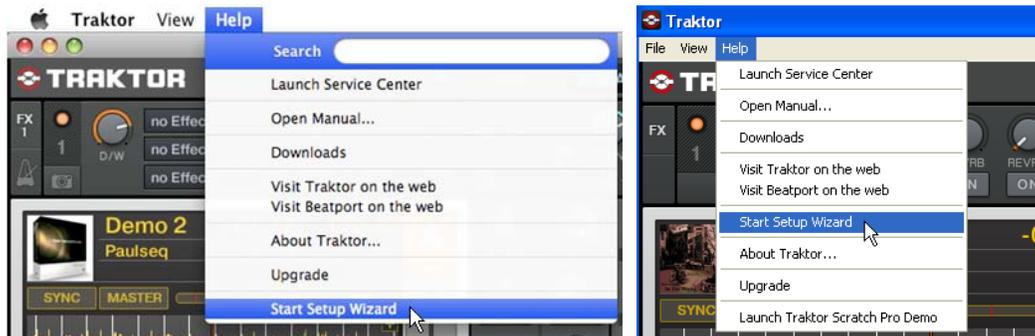


## NDX800 and DJiO Hardware Setup

3. Connect the NDX800 Controller(s) and DJiO to USB Ports on your computer. Power on the NDX800 Controller(s).
4. On the NDX800 hardware itself:
  - Set both the left and right decks (if you're using two units) to **USB-MIDI** source mode.
    1. Press **SOURCE**.
    2. Rotate the **PARAMETER** knob until the screen reads **<<SOURCE>> USB-MIDI**.
    3. Press the **PARAMETER** knob (like a button) to confirm your selection.
5. On the DJiO hardware:
  - Connect **OUTPUT 1** on the DJiO to **INPUT 1** on your DJ Mixer (making sure it's a line input).
  - Connect **OUTPUT 2** on the DJiO to **INPUT 2** on your DJ Mixer (making sure it's a line input).
  - Connect your headphones to the **HEADPHONE OUTPUT** on your DJ Mixer (not to the DJiO).
  - Operate, mix, and Cue your DJ mixer the same as if you had two regular CD players connected.

## Traktor LE Setup Wizard

6. Close, and then Re-launch Traktor LE.
7. Next, in Traktor LE, go to **Help > Start Setup Wizard**. In the window that opens, you will see **setup** and **device** drop down menus.

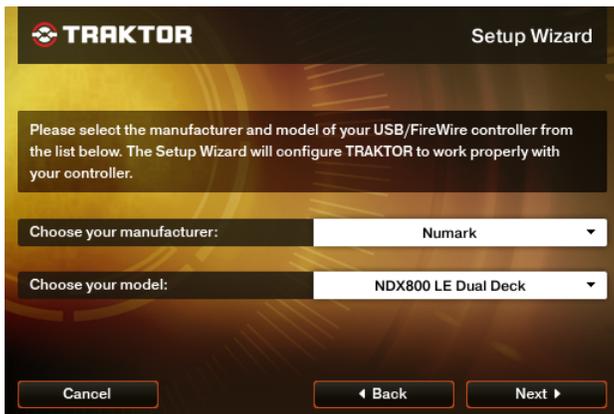


8. In the window that opens, next to **Are you using a USB/FireWire controller?** select **Yes**, Then click **Next**.



9. On the next page, set **manufacturer** to **Numark**.

If you're using two NDX800 Controllers, set **model** to **NDX800 LE Dual Deck**.



If you're using a single NDX800, set **model** to **NDX800 LE Single Deck**.



Click **Next**.

10. On the next page, next to **Are you using a NI audio interface?** select **No**. Click **Next**. The next page that is displayed will review the settings you have chosen. Click **Finish**.



## Traktor LE Audio Setup

11. Next, to go into the **Preferences** menu in Traktor LE to configure the **MIDI/Audio** settings.

- On Windows, go to **File > Preferences**.
- On Macintosh, go to **Traktor > Preferences**.



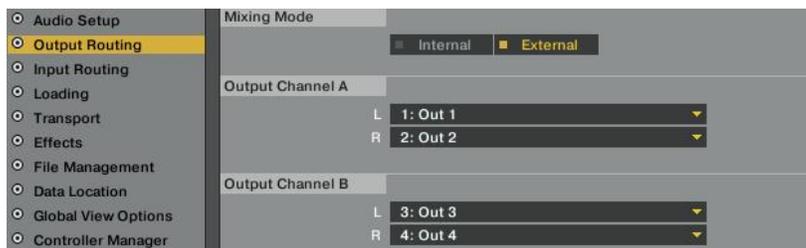
12. Click on **Audio Setup**.

- Make sure that **Numark USB Audio Device** is selected.



13. To set up your audio input and output configuration click on **Output Routing** on the left-hand side of the preferences window.

- Under **Mixing Mode**, choose **External**.
- Under **Output Channel A**, choose **Out 1**, and **Out 2**.
- Under **Output Channel B**, choose **Out 3**, and **Out 4**.



## Traktor LE Controller Manager Setup

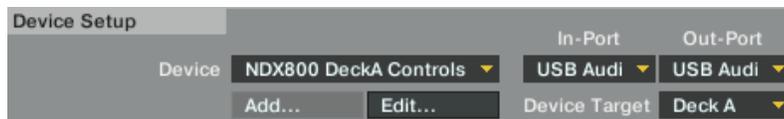
14. Click on **Controller Manager** on the left-hand side of the preferences window.

15. Setup your first NDX800 to control Deck A in Traktor LE:

1. Next to **Device**, select **NDX800 DeckA Controls**.
2. Under **In-Port**, select **USB Audio Device**.
3. Under **Out-Port**, select **USB Audio Device**.
4. If you're using a single NDX800, Next to **Device Target**, select **Focus**.
  - The NDX800 will control whichever deck is focused, or selected on the screen in Traktor LE.
  - To change which deck is focused, or selected, you can either click the **RECALL** button in the upper-right corner of the NDX800 hardware, or you can click click **A** or **B** on the screen in Tracktor LE

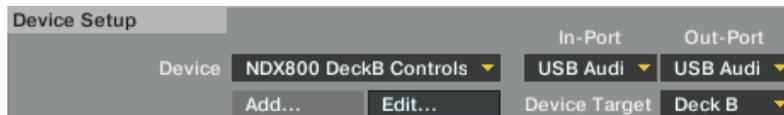


If you're using two NDX800 units, Next to **Device Target**, select **Deck A**.

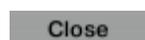


16. If you're using two controllers, setup your second NDX800 to control Deck B in Traktor LE:

1. Next to **Device**, select **NDX800 DeckB Controls**.
2. Under **In-Port**, select **USB Audio Device**.
3. Under **Out-Port**, select **USB Audio Device (2)**.
4. Next to **Device Target**, select **Deck B (2)**.



17. Click **Close**.



You should be set up and ready to go.