Welcome to TRAKTOR DJ Studio 3

Thank you very much for purchasing TRAKTOR DJ Studio 3.

What’s new
1. Fully modular and customizable interface featuring 4 playback decks and additional live-audio inputs
2. Integration of Beatport®, the world’s No. 1 online dance music store, providing latest releases of top artists and labels from all genres
3. Allen & Heath’s Xone:92™ 4-channel mixer, adjustable cross-fader curve, filters and 4-band EQ’s
4. 4 professional tempo-synched effects and 3 additional high-end equalizers

Software Updates
TRAKTOR DJ Studio 3 is a powerful and complex piece of software which is constantly being improved by Native Instruments. For optimal performance make sure that you always use the latest version of TRAKTOR DJ Studio. You can download the updates from the Native Instruments homepage in the Support section.

For detailed information regarding known issues and limitations, please check the file Readme.txt located in the TRAKTOR DJ Studio 3 application folder.

Manuals
A PDF version of the English manual of TRAKTOR DJ Studio 3 is included on the installation CD and in the Documentation folder in your installation directory. Translations of the manual in German, French and Spanish language are available for download on the Native Instruments website.

Contact
For more information about other Native Instruments products please visit the NI website:

http://www.native-instruments.com

or contact us at:

info@native-instruments.com
Quick Start

Starting the Software

- **Mac OS X**: Go to Macintosh HD > Applications > TraktorDJStudio3 and double-click on the TRAKTOR DJ Studio 3 program icon.
- **Windows**: Go to Start > All Programs > Native Instruments TRAKTOR DJ Studio 3 and click the TRAKTOR DJ Studio 3 program icon.

Audio Setup

When TRAKTOR DJ Studio 3 first starts, you will be prompted to configure the Audio Setup. It is best to use TRAKTOR with a multiple output sound card so that you can pre-listen to a track in your headphones before bringing it into the main mix. However, you can also use your built-in sound card and run TRAKTOR without the ability to pre-listen (or Cue) tracks.

Setting up the Output with your Built-in Sound Card

By default, TRAKTOR automatically assigns the Monitor Output to your built-in sound card. To verify the correct setup of your output channels, play one of the included Demo Tracks:

1. Right-/Ctrl-Click on a Demo Track in the List Window and choose Load Track in Deck A. This will load the track in Deck A, and the track Waveform will be displayed.
2. Click the Play button underneath Deck A.
3. You should hear output from your speakers.
4. If the Waveform does not scroll from right to left after you press the Play button, your Audio Setup is incorrect - refer to the following paragraph and verify your built-in sound card settings.
5. If the Waveform does scroll from left to right, but you hear no sound on your built-in speakers, you may have accidentally moved a knob or fader in the mixer and turned down the volume. Please refer to chapter 3.2 of the included manual for a first sound check with TRAKTOR DJ Studio 3.

Test Drive TRAKTOR DJ Studio 3

Now that the sound card is configured and TRAKTOR is up and running, let’s have a little fun by doing a quick mix. For this, we use the Demo Tracks that come with TRAKTOR DJ Studio 3.

The Decks are your virtual turntables, and they behave just like any DJ turntable available on the market. This means that you can not only play back, stop, scroll forward and backward through your tracks, but you can also change the tempo of a track. This makes it possible to match the tempo of two titles and then mix from one to the other just like you would with two turntables and a mixer!

Verifying your Output Setup when using the Built-in Sound Card

1. In the Preferences menu, click the Plus (+) sign next to Audio Setup in the tree on the left.
2. Click on Soundcard in the tree on the left.
3. Click the arrow to drop down the Audio Device menu and select your built-in sound card.
4. Confirm with Apply.
5. Click on Output Routing in the tree on the left.
6. Make sure Mixer Mode is set to Internal.
7. In the Monitor section, select the 2 outputs of your built-in sound card, one for the left and one for the right channel.
8. Confirm with Apply.
9. Close the Preferences with OK.

Test Driving on the Included Demo Tracks

1. First of all, let’s load tracks into our decks:
2. Click and hold on the first Demo Track in the List Window and drag it into Deck A.
3. The selected track will load into Deck A and the track waveform will appear in the Deck Waveform Display.

4. Click and hold on the second Demo Track in the List Window and drag it into Deck B.

5. The track waveform will appear in the Waveform Display of Deck B.

6. Once we have the decks running, we can make our first attempt at mixing:

7. In case you are test driving TRAKTOR DJ Studio 3 on your built-in sound card, turn the knob called Ph Mix all the way to the right. Now the Master signal is routed to the Monitor Output.

8. Make sure the Crossfader on the mixer is all the way to the left, so that only the track playing in Deck A will be heard.

9. Click the Play/Pause button underneath Deck A.

10. The track in Deck A will begin playing and the track tempo will be displayed in the tempo window.

11. Underneath Deck B, click the Play button. The Demo Track in Deck B will begin to play, however, you won’t hear it in the main mix.

12. The two tracks will most likely have different tempos and you will need to synchronize their tempo and beat. You can observe current beat offset in the display above the waveforms of both decks.

13. Click the Sync button above Deck B.

14. The tempo of the track in Deck B now matches the tempo of Deck A.

15. Click, hold and drag the Crossfader slowly to the right.

16. You will hear the track from Deck B slowly blend in with the track in Deck A, eventually becoming the main audible track.

Test Driving on Your own Music

You now have learned enough to make a few mixes with the included tracks.

As you probably already have a collection of music files on your hard drive, you might want to test drive TRAKTOR DJ Studio 3 with your own music. Nothing is simpler than that:

1. Open a window of the Mac Finder or the Windows Explorer containing the tracks that you want to play.

2. Click and hold one of your tracks and drag it form the external window to the TRAKTOR DJ Studio 3 window and into Deck A.

3. After a short loading time you should see the waveform of your track building up in the display.

4. Click and hold one of your tracks and drag it form the external window to the TRAKTOR DJ Studio 3 window and into Deck B.

5. Play and mix the tracks as you have learned in the previous chapter.

**Note:** You may not be able to use the Sync function with your own tracks as their tempo has to be analyzed in order for this function to work properly. Read more about the import and the BPM detection of TRAKTOR DJ Studio 3 in the chapter 5.1 of the included manual.

Updating from TRAKTOR DJ Studio 2

These are the differences to consider for those who are updating from a previous version of TRAKTOR DJ Studio:

**Folders**

- **Your TRAKTOR 3 Collection, Playlists, Key Commands and Stripes** will be stored in a new folder called Traktor 3 in your user (Mac)/My Documents (Win) directory.

- The folder Traktor containing all of your TRAKTOR 2 data will remain untouched.

**Collections & Playlists**

- The structure of the collection file format has been extended with this update, what results is the incompatibility of TRAKTOR 3 Collections and playlists to TRAKTOR 2.

- When opening TRAKTOR 2 Collections and Playlists with TRAKTOR 3 you will be warned that by using these files you will make them incompatible to TRAKTOR 2.

- TRAKTOR 2 will not warn you that it will delete certain fields from TRAKTOR 3 Collections.

- Right-Click/Ctrl-Click the Collection Icon in the TRAKTOR Browser Tree and choose Import Collection to import your TRAKTOR 2 Collection. This process will create a copy of your TRAKTOR 2 Collection in your TRAKTOR 3 folder and give you the choice of replacing the current TRAKTOR 3 Collection or to merge the content of both Collections.

The following parts of a TRAKTOR 3 Collection get lost, when opening and saving it with TRAKTOR 2:
• The content of the fields: Mix and Catalog Number (Mac & Win).

• Path information with special characters, resulting in broken links to the tracks (Mac).

Hotkey and MIDI Assignments
The structure of .tks files containing Hotkey and MIDI assignments has been considerably extended in TRAKTOR 3 offering different sensitivities, auto repeat, MIDI/Hotkey pages and much more. This makes TRAKTOR 2 .tks files incompatible to TRAKTOR 3. You will have to reprogram these files for your controller, something you would probably have done anyways, as the extended features allow you to do much more with your controller than before.

Using TRAKTOR 3 and TRAKTOR 2 Side by Side
As TRAKTOR 2 and TRAKTOR 3 Collections are incompatible using both applications side by side should be done with care.

• Do not share the same user folder with both applications. The Collection of TRAKTOR 2 should be stored in the folder Traktor while the Collection of TRAKTOR 3 should be stored in the folder Traktor 3.

• To transfer information from TRAKTOR 2 to TRAKTOR 3 you can import a TRAKTOR 2 Collection or Playlist into TRAKTOR 3.

• Do not transfer information from TRAKTOR 3 to TRAKTOR 2 in the same manner. It is safer to write the attributes into the tracks, using Write to ID3 and reading with TRAKTOR 2 by re-importing the tracks into the TRAKTOR 2 Collection.

Getting Help
Clicking on the TRAKTOR DJ Studio 3 logo opens the “About TRAKTOR DJ Studio 3 About Screen, which contains the exact version number and version date as well as your serial number and interesting support links concerning TRAKTOR DJ Studio 3:
You should always have your Serial and Version Number on hand, when contacting Native instruments tech support.

Enjoy the power of TRAKTOR DJ Studio 3!
Your Native Instruments Team