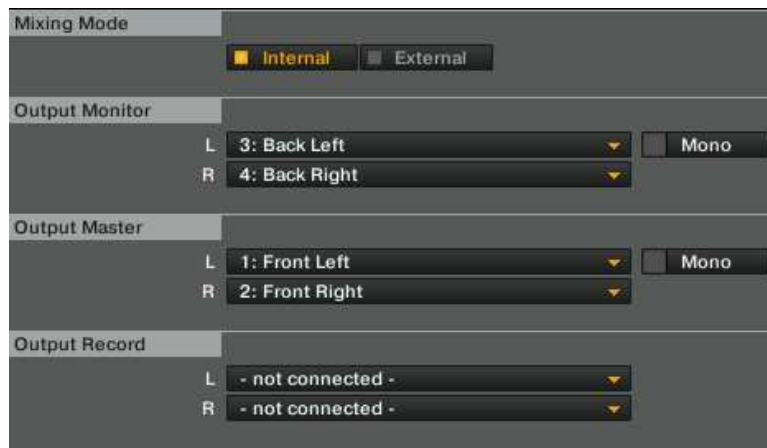


Numark®

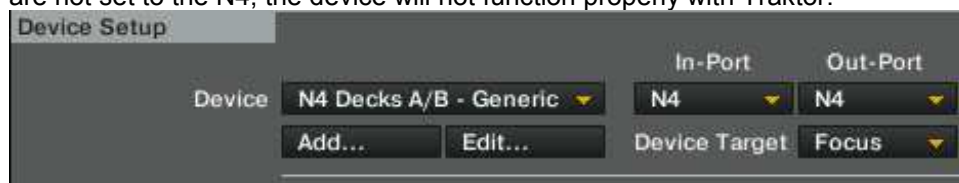
N4 Traktor Pro 2 Mapping Info v1.0

Section 1: Importing the TSI file

1. Plug the N4 into your computer. Open TRAKTOR PRO 2 and click the settings gear in the top right of the screen.
2. Click IMPORT on the bottom of the settings window.
3. Navigate to the TSI location on your computer and select N4 Traktor Pro 2.tsi
4. In the settings window click on CONTROLLER Manager.
5. Under AUDIO Settings ensure that the audio device is set to N4.
6. Under OUPUT Routing, ensure that the outputs are set up as below. The back channels are for Monitoring, while the Front channels are for you Master output:

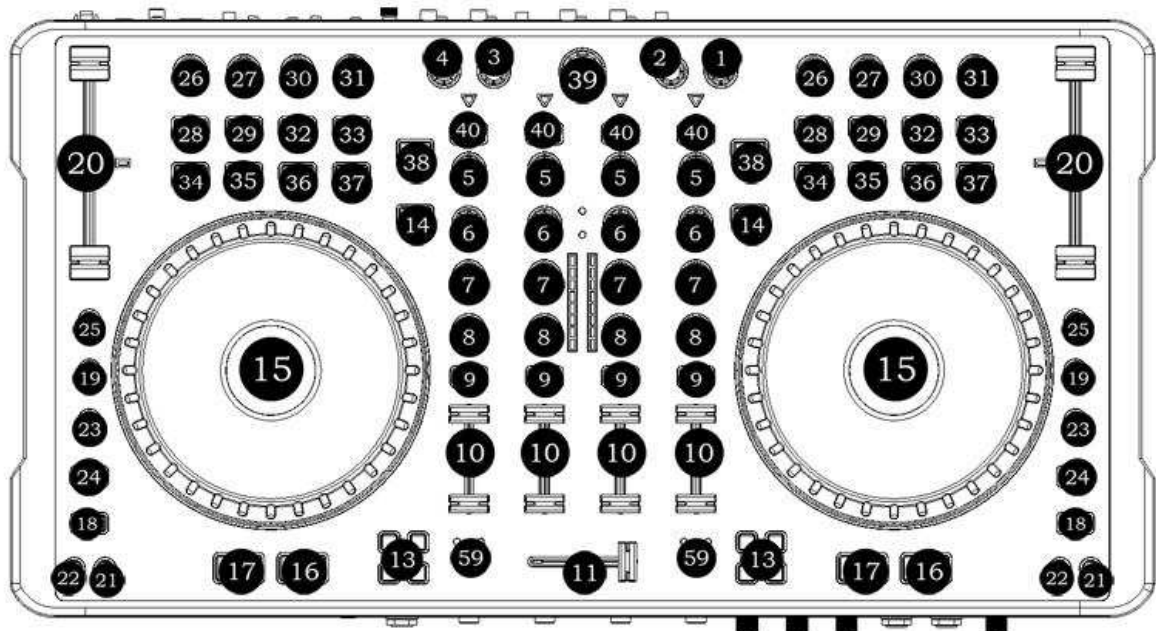


7. In the DEVICE dropdown, ensure that the following Device maps are set to use N4 as the In-Port and Out-Port as seen below; N4 Decks A/B, N4 Decks C/D and N4 FX. If these are not set to the N4, the device will not function properly with Traktor.



8. You are now set up to use the Numark N4 with Traktor Pro 2.

Section 2: Mapping in Traktor Pro 2



- 1. Master Volume**
This control adjusts the master gain of the unit. This is not mapped in Traktor.
- 2. Booth Volume**
This control adjusts the gain of the booth output. This is not mapped in Traktor.
- 3. Headphone Volume**
This control adjusts the volume of the unit's headphone output. This is not mapped in Traktor.
- 4. Cue Mix**
This control adjusts the software output to the headphones. This control mixes between the PFL output and the master mix output. This knob is MIDI-Enabled for possible alternative mapping.
- 5. Gain Control**
These control the master volume of each channels input (Software or external source).
- 6. Treble Gain**
This control adjusts the gain of the HIGH EQ frequencies in the software.
- 7. Mid Gain**
This control adjusts the gain of the MID EQ frequencies in the software.
- 8. Bass EQ/Filter Parameter**
This control adjusts the LOW EQ frequencies in the software. When **FILTER** is on this will control the **FILTER PARAMETER**.
- 9. PFL**
This control will preview the audio from the chosen deck.

10. Channel Line fader

This control adjusts the level of the audio to the output for each channel.

11. Cross fader

This control cross fades the two mixer channels audio with in the software.

12. LED Level meter

Displays the current level of the Program Audio.

13. Cross fader Assign

This controls allows assignment of channels to each side of the cross fader.

SHIFT: When shift is held, the cross fader assigns change to allow secondary commands to be assigned to them.

Transport Controls:

14. Deck Toggle

This control toggles between alternate decks.

15. Touch sensitive jog

The jog control will manipulate the audio depending on the mode applied (Scratch/Pitch/Search).

16. Play

This control will start or pause playback of audio on the chosen deck.

17. Cue

This control will cue the selected track in the software. When pressed with **SHIFT** the cue point will return to the beginning of the selected track.

18. Sync

This control will enable the software syncing of the track to the other decks.

19. Key Lock

This control will toggle Key on or off. When **SHIFT** is held this will set the selected deck as the MASTER DECK.

20. Pitch slider

This controller adjusts the pitch/bpm of audio playback on each deck.

21. Pitch adjust +

This control will increase the speed of the currently playing track in the software.

22. Pitch adjust -

This control will decrease the speed of the currently playing track in the software.

23. Scratch

This control sends a latching absolute midi message to enable scratch emulation mode in the software.

When turned off the default behavior of the jog will be pitch bend.

24. TAP

This control is used to override the BPM set by the software if it is not accurate allowing a user to tap in the correct value.

25. Pitch Range

This control will adjust the pitch range of the fader within the software.

Loop and EFX Controls:

26. FX WET/DRY

This control will adjust the WET/DRY mix of the FX in SINGLE FX and GROUP FX Modes.

SHIFT: This will range through the assigned FX in SINGLE FX Mode. This does not control GROUP FX.

27. FX 1/FX 1 Select

In SINGLE FX Mode this control will adjust the parameter 1 of the selected Effect.

In GROUP FX this will adjust the parameter of the selected Effect in slot 1.

SHIFT: In GROUP FX Mode, if shift is held the control will select the effect in slot 1.

28. FX Single On/FX Mode

In SINGLE FX Mode this control will toggle the selected Effect on and off.

SHIFT: This control will toggle between SINGLE FX and GROUP FX mode.

29. FX Button 1/Loop Set

In Single FX Mode this control will activate the 1st parameter. In GROUP FX Mode this will toggle the effect in slot 1.

SHIFT: This will set a loop based on the selected AUTO LOOP amount.

30. FX 2/FX 2 Select

In SINGLE FX Mode this control will adjust the parameter 2 of the selected Effect.

In GROUP FX this will adjust the parameter of the selected Effect in slot 2.

SHIFT: In GROUP FX Mode, if shift is held the control will select the effect in slot 2.

31. FX 3/FX 3 Select

In SINGLE FX Mode this control will adjust the parameter 3 of the selected Effect.

In GROUP FX this will adjust the parameter of the selected Effect in slot 3.

SHIFT: In GROUP FX Mode, if shift is held the control will select the effect in slot 3.

32. FX Button 2/FX 1 Assign

In Single FX Mode this control will activate the 2nd parameter. In GROUP FX Mode this will toggle the effect in slot 2.

SHIFT: This control will assign FX Bank 1 to the selected deck.

33. FX Button 3/FX 2 Assign

In Single FX Mode this control will activate the 3rd parameter. In GROUP FX Mode this will toggle the effect in slot 3.

SHIFT: This control will assign FX Bank 2 to the selected deck.

34. Loop in / ½

When this control is pressed sets the beginning of a loop.

SHIFT: This control will reduce the size of the current AUTO LOOP LENGTH by half the beats.

35. Loop out / x 2

When this control is pressed sets the end of a loop.

SHIFT: This control will double the size of the current AUTO LOOP LENGTH.

36. Auto 4/Loop On

This control will set and play a 4 beat auto loop.

SHIFT: Will toggle the loop on or off.

37. Auto 16/Filter

This control will set and play a 16 beat auto loop.

SHIFT: This control will toggle FILTER Mode on and off. When FILTER Mode is engaged the yellow arrow above the selected channel will light. In FILTER Mode the BASS knob for the selected channel becomes the FILTER Parameter.

38. Shift

This control when held toggles the shift mode of other controls.

Browser Section

39. Browse [Rotary Push Encoder]

This control scrolls through a user's record collection within the software. When the encoder is pressed the cursor will jump between the TREE Browser and FILE Browser.

SHIFT + PUSH: This control will open and close folders in TREE Browser.

40. Load

There is 1 Load button for each deck. When pressed, this control will load the selected track in the FILE Browser to the desired deck.

N4 Traktor Overlay

Also included with this package is a PDF version of the TRAKTOR OVERLAY. Use this to either write in the commands to the reverse side of the included overlay, or print it out and affix it to the reverse side of the included overlay. Print size is 16.6" (42.1cm) wide by 3.25" (8.25cm) depth.