

# NoteWarp Setup Guide for Ableton Live

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## Overview

NoteWarp Master works in Ableton Live with **Two-Track Routing**. The plugin sits on one track and routes MIDI to your instrument on a second track.

**Note:** Ableton Live does not support third-party MIDI Effects on the same track as an instrument. Therefore, this routing method is required.

NoteWarp Master appears under **Plug-ins** (not MIDI Effects) because it also requires audio input for the transcription feature.

This instruction might not be perfect. Contact me if something is wrong or you have a better

## Prerequisites

- NoteWarp Master VST3 installed
  - Mac: */Library/Audio/Plug-Ins/VST3/NoteWarp Master.vst3*
  - Windows: *C:\Program Files\Common Files\VST3\NoteWarp Master.vst3*
- Ableton Live 10 or newer (Live 11/12 recommended)

## Setup Steps

### ► Step 1: Create NoteWarp Master Track

1. Open Ableton Live and create or open a Set
2. Create a new **MIDI Track** (Ctrl/Cmd + Shift + T)
3. In the Browser: **Plug-ins** -> **VST3** -> **NoteWarp Master**
4. Drag **NoteWarp Master** onto the track
5. Rename the track to "NoteWarp Master" (Ctrl/Cmd + R)

### ► Step 2: Create Synth Track

6. Create a **second MIDI Track**
7. Load your preferred instrument (Operator, Wavetable, Serum, etc.)
8. Rename it accordingly (e.g., "Piano", "Synth Lead")

### ► Step 3: Configure MIDI Routing

9. Select the **Synth Track** (Track 2)
10. In the **I/O Section** (View -> In/Out if hidden):

- "MIDI From" dropdown: "NoteWarp Master" (Track 1) - Channel dropdown below: "NoteWarp Master" (the plugin)

11. Set **Monitor** to: "In"

#### ► Step 4: Audio Input for Transcription (optional)

If you want to use the transcription feature:

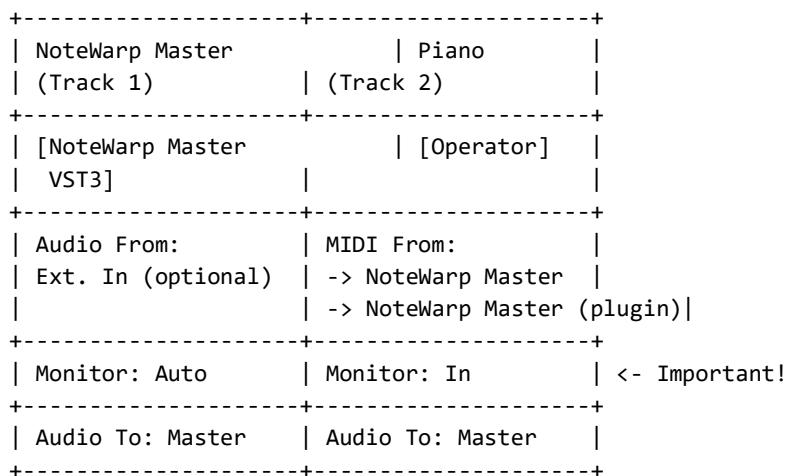
12. On the **NoteWarp Master Track** (Track 1)
13. Set "Audio From" to your audio interface/microphone
14. Set **Monitor** to "In" or "Auto"

#### ► Step 5: Test Connection

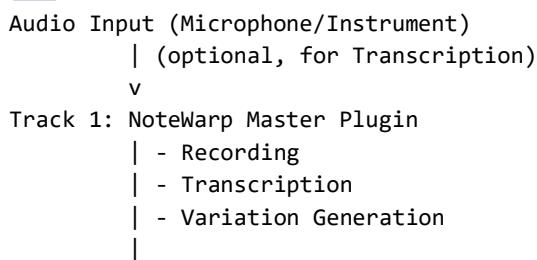
15. Open the NoteWarp Master plugin window
16. Record MIDI or use transcription
17. Generate variations
18. Click on a variation to play
19. You should hear the synth on Track 2

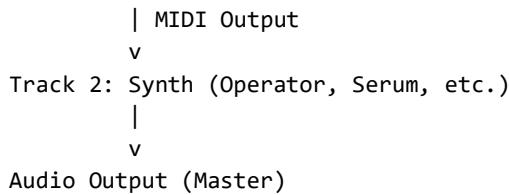
## ▀ Visual Diagram

Session View:



## ☒ Signal Flow





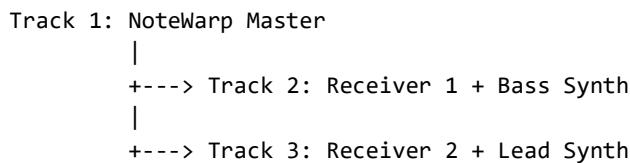
## ► Important Settings

Setting	Track 1 (NoteWarp Master)	Track 2 (Synth)
MIDI From	All Ins / MIDI Keyboard	NoteWarp Master
Channel	All Channels	NoteWarp Master
Audio From	Ext. In (for Transcription)	-
Monitor	Auto	In
Audio To	Master	Master

## 🔧 Using NoteWarp Receiver

The Receiver is **optional** in Ableton since native Two-Track Routing works. However, you can use it for the following scenarios:

### ☒ Multi-Track Routing (different variations to different synths)



20. Load NoteWarp Receiver on Track 2 and 3 (as MIDI Effect before the synth)
21. In NoteWarp Master: Select the target Receiver for each variation

## 🔧 Troubleshooting

Problem	Solution
Plugin not in browser	Preferences -> Plug-Ins -> Rescan with Alt key pressed (forces full rescan)
Plugin not in browser	Check "Use VST3 Plug-In Custom Folder" path
No sound from synth	Set Monitor to "In" on the Synth Track
No sound from synth	Check "MIDI From" is set to NoteWarp Master Track
MIDI keyboard not working	Set Synth Track Monitor to "Auto" instead of "In"
Transcription not working	Check Audio From on the NoteWarp Master Track

## MIDI Recording

To record MIDI output from NoteWarp Master:

- Arm the **Synth Track** (click the Record button)
- Start recording in Ableton
- Play a variation in NoteWarp Master
- MIDI is captured as a clip on the Synth Track

## ► **Multiple Synths from One NoteWarp Master**

You can route one NoteWarp Master plugin to multiple synths (layering):

- Create additional Synth Tracks
- Set "MIDI From" to the NoteWarp Master Track on each Synth Track
- All synths will receive the same MIDI

## Tips

- **"In" Monitor** means: Track always listens for MIDI input
- **"Auto"** also allows playing MIDI keyboard when NoteWarp Master is not active
- Use Ableton's **Instrument Rack** for layering multiple sounds on Track 2
- Drag & Drop: Drag MIDI directly from NoteWarp Master into Ableton's Arrangement

## Support

Contact: [ivo@notewarp.de](mailto:ivo@notewarp.de)

## References

- [Ableton Help - Accessing MIDI Output of VST Plug-in](<https://help.ableton.com/hc/en-us/articles/209070189-Accessing-the-MIDI-output-of-a-VST-plug-in>)
- [Ableton Manual - Routing and I/O](<https://www.ableton.com/en/manual/routing-and-i-o/>)