

Transform your computer into a Magic Flute sound module for less then € 35,00

Magic Flute Workshop

Ruud van der Wel 6 – 4 – 2010

A sound module is an electronic musical instrument without a human-playable interface such as a keyboard, for example. Sound modules have to be "played" using an externally connected device. Our external device is the Magic Flute.

The connections between the sound module and the Magic Flute will be made with MIDI (Musical Instrument Digital Interface), which is a standardized protocol designed for this purpose.

Step 1

First you'll need to buy a plug-and-play MIDI usb cable.
The MIDImate II is a nice one but there are other brands too.



Step 2

Download and install the freeware ASIO4ALL driver.
Audio Stream Input/Output (ASIO) is a computer soundcard driver protocol for digital audio specified by Steinberg providing a low- latency and high fidelity interface between a software application and the computer's soundcard <http://www.asio4all.com>

Step 3

Download and install KONTAKT PLAYER. This is the free sample player* based on award-winning KONTAKT technology. <http://www.native-instruments.com>



Step 4

Download the free KONTAKT FACTORY SELECTION library!
Install it in C:\Program Files\Native Instruments\libraries <http://www.native-instruments.com>

Step 5

Open Kontakt player and go to FILE / OPTIONS
In the TAB AUDIO select driver: ASIO & device: ASIO4all
In the TAB MIDI select USB MIDI and change off to on
Do not forget to activate the library. In order to do so you will need to have signed up. You will get an activation code for the KONTAKT FACTORY SELECTION by email.

Connect the Magic Flute's MIDI OUT to the MIDI IN USB cable. That's all!

*A **sampler** is an electronic musical instrument similar in some respects to a synthesizer but, instead of generating sounds, it uses recordings of sounds that are loaded or recorded into it by the user and then played back by means of a keyboard, or a MIDI controller.