

CINEMATIQUE INSTRUMENTS



MANUAL 1.0  
**MANDOLIN**

Thank you for buying the Mandolin.

### **How to install?**

To install, unzip and drag the instrument folder to any hard drive. Launch Kontakt 4 or higher and load the .nki instruments. Please do not move any file! By installing the product you accept the enclosed product license agreement. For any kind of questions please contact us at : [support@cinematique-instruments.com](mailto:support@cinematique-instruments.com)

### **The Instrument**

The Mandolin is a small string instrument which evolved from the lute family in Italy during the 17<sup>th</sup> and 18<sup>th</sup> century. It is usually plucked with a plectrum and has 4 courses of doubled metal strings, usually tuned in perfect 5<sup>th</sup>. Our mandolin instrument is a flat back soprano Mandolin from Ireland and is tuned like a violin in G-D-A-E.

## Content

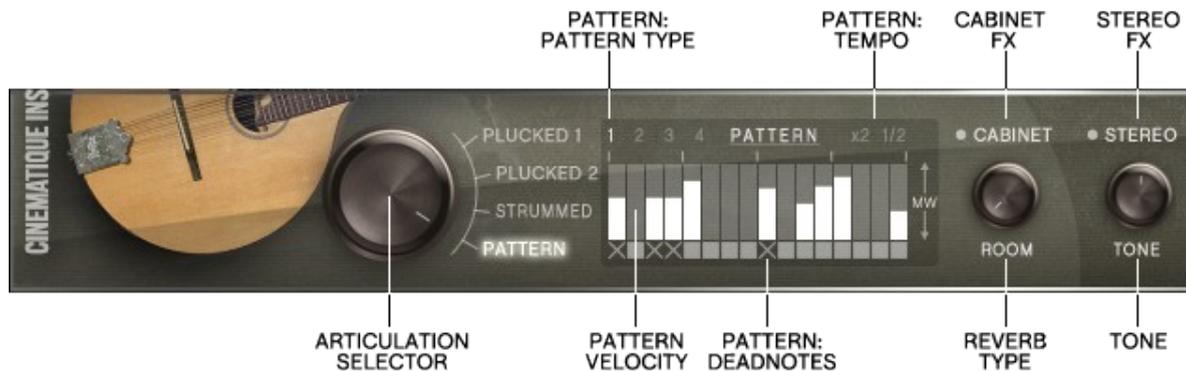
Our main focus was to create an Mandolin instrument which delivers a natural and organic feel. Our instrument provides two different plucking sounds, „Plucked 1“ sounding more clean and detailed with additional tremolo playability while „Plucked 2“ sounds more intimate and warm with a focus on the course string sound. Furthermore the 'Plucked 1' articulation is equipped with a very powerful and organic tremolo feature which allows you to play easily the Mandolin in the typical „tragic“ tremolo style.

In addition to that we programmed a strumming engine which performs patterns based on the pressed keys. This is best suitable for accompanying your song or music. It is very easy to use; you only need to draw your pattern in the sequencer and flip between deadnotes and open strokes – that's it. But you are also free to strum manually by selecting the 'strummed' articulation and play around with the keyswitches.

Finally we added some editing and fx features which lets you shape the general sound as well use different reverb types. All in all the Mandolin is an instrument which lets you easily and quickly play to your music and enriches it with a natural and organic feel.



## The functions in detail:



- Tone** controls the intensities of a low shelf and a high shelf filter
- Cabinet** activates a speaker simulation
- Stereo** activates pseudo stereo spreading (attention: may result phasing issues)
- Reverb** you can select between several reverb types by clicking on the label. The knob controls the amount of reverb
- Articulation** this knob lets you switch between plucked 1, plucked 2, strummed Selector and pattern playing styles:

Plucked 1: open, sustained notes. Set the release behaviour with the sustain control and plays fast notes with the modwheel when tremolo in the display is activated.

Plucked 1: open, sustained notes with a focus on the warm course string sound. Set the release behaviour with the sustain control.

Strummed: this articulation is best suitable for playing patterns without using the pattern engine. You can either play deadnotes manually with the keys G0-B0 or hold B-1 to change all keys to temporarily trigger deadnotes. This is especially handy when you already established a right hand strumming rhythm in your sequencer and only want to change the left hand damping. While holding the *pedal* the mandolin plays the upstroke while releasing the key

Pattern: this articulation is the pattern strumming engine. You can either use the default patterns or create your own rhythms. It performs based on the notes you are pressing without using prerecorded loops.

The following options are only available if 'Pattern' is selected:  
Pattern 1,2,3 and 4 there are 4 different predefined patterns which can be overwritten. They are accessible via the yellow keyswitches and will automatically be saved within your DAW project file. You can also save them manually by renaming and saving the kontakt patch on your harddisk.

Tempo this two buttons let you play the pattern in half- or double time in relation to the the host tempo

### Velocity

each bar is representing the velocity of the certain step. An empty bar stands means no note is played and the previous note will be sustained. To stop a previously played note insert a very soft deadnote (as if you would mute the strings with your hand)

### Deadnotes

use the 16 buttons on the lower side of the pattern sequencer to flip between open notes (square) and dead notes (X)

### Let Ring

use the Pedal to simulate a „let ring“ playing style

