### Autodafe

# WaveNation for Kontakt

V1.0



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### Main Synthesizer Window



#### **GENERAL INFO**

Autodafe WaveNation is a recreation of a famous Japanese "Vector Synthesis" Synthesizer of the 1990s for Kontakt (FULL version of Kontakt 5.7.3 or later needed, <u>it will not work</u> on the free Kontakt Player).

The original **Synth** comes from Autodafe's collection of analogue synths. Some of the original Factory Sounds have been sampled from the original memory ROMs. There are 60 sampled instruments and about 12600 samples in total.

Most of the included instruments have been sampled note by note, 3 velocity layers, at 44.100Hz, 24 bit, stereo.

There are **no looped samples**. Some of the samples are up to 25 seconds in length to better capture their "evolving" nature.

#### LOADING SOUNDS

**Autodafe WaveNation** uses Kontakt **Snapshots** to load its sounds "patches". Snapshots have been categorized for better clarity and browsing. There are 70 Snapshots in total. The Snapshots are divided in banks of 10.

Simply click on the small camera icon to reveal the **Snapshots**. Then use the small downward arrow top open the Snapshots



Please refer to the **Installation** Section of this manual for instructions on how to set-up **Snapshot** folders properly.

#### Programs

It is also possible to change the "base" sound of a **Snapshot** using the numeric keypad on the right, which changes the samples that are loaded into the Kontakt Instrument. Simply click on the numbers to load the stored samples (00 to 59).



It is possible to create/save additional **Snapshots** by simply clicking on the small "disk" icon and giving the **Snapshot** a name.

Saving a **Snapshot** will save all parameters positions, settings, volume and so on.

If you want to keep them categorized, you will have to move them manually into their folders (saving a **Snapshot** will write it in the **Snapshot** root folder).

To delete a **Snapshot**, simply click the small "Thrash bin" icon and confirm.

Please refer to Kontakt Documentation for complete instructions about the use of **Snapshots**.

#### ENVELOPE



This section controls Atk (Attack), Dec (Decay), Sus (Sustain) and Rel (Release) of the sound.

#### FILTER ENVELOPE



This section controls **Atk (Attack)**, **Dec (Decay)**, **Sus (Sustain)** and **Rel (Release)** of the **Cutoff Frequency**. The **Amt** parameter controls the amount of **Envelope** that modulates the **Filter Cutoff Frequency** (how much "envelope" is "sent" to the **Filter**)



The **Filter** has **Cutoff** and **Reson** controls and has a **Filter Type** setting (with different Low Pass on the left and High Pass filters).

**Cutoff** can also be modulated by the **LFO** section (see following paragraph about **LFO**).



The LFO which can be used to modulate the **Cutoff** of the Filter and/or the **Pitch**.

LFO has a **Shape** selector (Sine, Tri, Pulse, Ramp Up, Ramp Down and Random), a **Freq** control (the "speed" of the LFO) and an **Amt** parameter that controls the amount of **LFO** that modulates the **Filter CUTOFF** (how much "LFO" is "sent" to the **Filter**) or the **Pitch** of the sound. You can enable/disable filter or pitch modulation using the controls labeled "-->**Pitch**" and "-->**Filter**" on the right of the LFO section.

#### REVERB



**Reverb** has some simple controls like a **Reverb On/Off** control, and a **Rev. Type** button, which simply allows the selection of different Reverb algos.

Reverb settings are preset, but can be further edited using the **Size** control (the size of the **Reverb** chamber), and **Return** parameter (how much **Reverb** effect is fed back into the signal chain).

#### Lfo

### Installation

- 1) **Unzip** the "Autodafe-WaveNation.zip" file you downloaded to your usual Kontakt libraries folder or to any location of your choice.
- 2) Using the "files" tab in Kontakt, **browse to the location** where you extracted all the files. Double click the "Autodafe WaveNation.nki" files to open the instrument.



- 3) Manually move or copy the content of the "Snapshots" folder into:
- **MAC**: /Users/YourUserName/Documents/Native Instruments/User Content/Kontakt/Autodafe – WaveNation
- **WINDOWS:** C:\Users\YourUserName\Documents\Native Instruments\User Content\Kontakt\Autodafe – WaveNation

The structure of the folder should be similar to this (on MAC):

/Users/ i/Documents/Native	Instruments/User Content/Kontakt/A	Autodafe - WaveNation
- 📰 💷 📰 🤶		Q Ricerca
Absynth 5 Battery 3 Battery 4 Driver FM8 Guitar Rig 5 Kontakt 5 Kore Kore 2 Sample Content Massive Reaktor 6 Reaktor 5 Replika Shared Content Solid Bus Comp Solid Dynamics Solid EQ Spotlight Supercharger Transient Master	Kontakt	Autodafe - GoodBoy Autodafess Collection Autodafe - OSCar Autodafe - Prophet 600 Autodafe - Prophet 600 Autodafe - The Cricket Autodafe - WaveNation Autodafe - WaveNation BME Rattlesnake Boss DR-110 Boss DR-220 Boss DR-220E Boss SP-505 Casio CZ-230S Casio MA-101 Casio MT-18 Casio MT-500 Casio Rapman Casio R2-1 Casio SA-10 Cheetah MD-16

You will have to manually create the folder structure if it doesn't exist already.

Alternatively, you can click on the small workbench icon on the top left of Kontakt Interface, then "**Instrument Options**", then "**Snapshot**" and the Snapshot folder will be visible. Clicking on "Show" will open the folder or create it if it doesn't exist. Simply copy the content of the Snapshot folder here.

Autodafe - WaveNation       Image: Complexity of the second	
Instrument Options Group Editor Mapping Editor 🛛 Wave Editor 🔹 Script Editor	×
	litor
Source sampler Tune Tracking r Release Trigger Pres Mini: default Tune Relierse Hill: standard Tune Instrument Options	
Instrument Searchet Saving Location	
Voice Handling	
DFD /Users/antonio_grazioii/Documents/Native Instruments/User Content/Kont	
Controller akt/Autodafe - WaveNation/ Post AmpF	Post AmpFX
Snapshot Info Info Factory Snapshots No factory snapshots available for unencoded instruments. Close	ots: 2 annel routing utput: default +

**ATTENTION**: the last part of the path ("*Autodafe – WaveNation"*) must be created correctly for the Snapshots to work.

## **Copyright info**

**Autodafe WaveNation** for Kontakt is copyright Autodafe <u>www.autodafe.net</u> No copying, redistribution, lending of the Kontakt Instrument and/or samples is permitted.

You are **ALLOWED**:

• To use the included samples and sounds, to create pattern/loops using sounds in the **Autodafe WaveNation** in any musical composition, music project, film scores, commercials, free or commercial.

#### You are **NOT ALLOWED**:

- To re-sell or re-distribute the samples.
- To re-sell or re-distribute edited versions of the samples.