AROMA

manual

About Aroma

Aroma is a newly developed Harmonic Processor creating analog charm in an unprecedented musical way.
The four valve or tape like units add elegance to your audio material.
Primarily designed for mastering, Aroma can also create astonishing changes to the character of vocals and instruments.

The additional Mid/Side processing options allow a decent and smooth fine tuning of the stereo base you won't get from any other software or hardware.

We refrained from names like "tape simulation" or "valve" for the processing units. Though Aroma's refinements are loosely related to such analog models - Aroma's variety is far beyond. The flavour controls relate to a wide variety of beauty, warmth and attractiveness. Aroma not only adds elegance to your music, Aroma makes it shine, sounding simply sensational.

Salt:
Though salt is essential for life in general, it doesn't mean it's always necessary to add more, plus, be aware it's easy to oversalt. The salt effect adds an adjustable structure of even and odd order harmonics. Like on all modules, its sound depends on signal level.

Pepper:
The world's most traded spice describes Aroma's most important steerage. It focuses on odd order harmonics and offers different musical colours, adjustable via the flavour control. Pepper makes your material bold and luxuriant. Attention: Overdoing makes it scream!

Sugar:
Here's the sweetness and fatness of analog tape. Sugar adds dimension without the flutter. Its compression is frequency depending and its character is adjustable from rock candy to wild honey. Be careful: It's sticky!

Chili:
This pepper is intense. Its Scoville heat rating can go up to actually millions and it makes your music hot as hell and delicious as heaven. Adjustable structures of odd harmonics on fiery scales.

Aroma Controls

There are no constant captions for the controls, the user interface is simple and intuitive.
A label at the top displays information while you're moving the mouse cursor over controls.

Just a few words to get you started with Aroma:

Select Stereo or Mid/Side processing and view

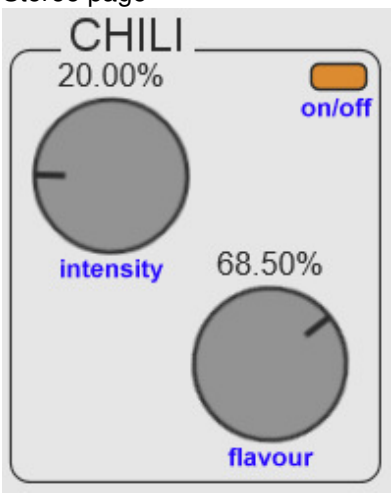
This button shows that Stereo processing is active. A click on it switches to Mid/Side.

This button shows that Mid/Side processing is active. A click on it switches to Stereo.

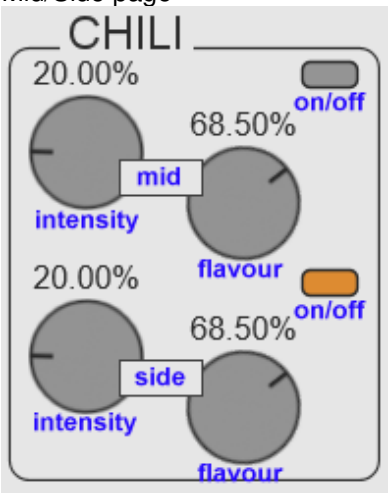
Unit controls

Within the units the top/left knobs adjust the **intensity**. The bottom/right ones set the **flavour**. And the top/right buttons switch the unit **on/off**:

Stereo page



Mid/Side page

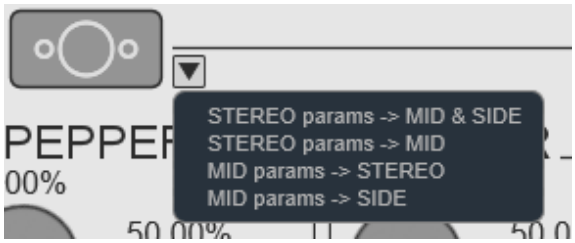


Aroma bypass

The top/right button on the editor switches the whole Aroma processing on, or bypasses it:

Parameter Transfer

The button next to the Stereo or M/S button launches the **parameter transfer menu**:



Compare / remind settings

Click one of the arrows to save the actual state (excluding the main on/off switch).
Click the associated button to restore the saved state to Aroma.

Input and output attenuation

Set the in/out attenuation with these knobs:

The 3/18 buttons next to the knobs set a coarse (+/- 18dB) or fine (+/- 3dB) range.

If you see an orange mark around the input knob, the input signal level is above 0dB.
Avoid clipping Aroma. Its algorithm is not capable of processing such levels.
Please lower the input attenuation until the mark is gone.

About page

Click the Aroma logo in order to see the about page:

Special Knob functions

Shift + mouse drag: fine tuning
Alt + mouse drag: Circular behaviour on hosts with a linear knob behaviour, and vice versa.
Ctrl(Windows) / Cmd(Mac) + click: Sets the knob to its default value. Left for intensity, mid for other knobs.

All the knobs' parameters can be edited numerically after a click on the value display.

Quick Start

Aroma is easy to use. You may want to start with a small amount of Pepper and see how it heats up your music. Now, turn the flavour to the left and right until it matches your material in a nice way. Use the shift key in order to fine adjust. Click one of the arrows to temporarily save your result.

Now click the parameter transfer button and select “Stereo params -> MID & SIDE”. Next, select Mid/Side processing and further increase the intensity on the lower (side) knob. Click at the second arrow to save the result. Now you can use the compare buttons to hear the difference between stereo and mid/side mode.

Try to add some sugar and remove some pepper again. The third arrow allows you to compare with the two earlier settings. Finally, check out how a tiny bit of salt and chilli may round up the sound. At the end, it’s a matter of audio ingredients and taste. Bon Appetit!

Demo Version and Registration

When you start Aroma for the first time you'll see this:

Click the "Start Demo" button to use Aroma in demo mode. The only restriction is a friendly voice that will remind you from time to time that you're using the demo version.
Please try before you buy! The number of DAWs and other plugin hosts is increasing rapidly. So it's very likely that plugins don't work on all of them. And it's nice to be aware of incompatibilities before money has been transferred.

If you are content with Aroma in demo mode the "Purchase" button will lead you to the website where you can order the registration code. Or navigate your browser directly to:
http://www.ismism.de/Aroma.html

When you order please don't forget to enter the Lock code Aroma shows on your computer.
After you've ordered the registration code will be sent instantly to your PayPal email address.
Shortly we'll also offer payment via credit card.

Sometimes the automatic registration might fail. Sometimes emails get lost nowadays.
So please don't hesitate to tell us if you've been waiting too long. Send a message to info@ismism.de.
Now fill in the ID and Key and press the "Activate" button. That's all.