

# HoRNet SW34EQ MK2

The HoRNet SW34EQ MK2 is an equalizer coming straight from the 80s. It's the digital version of the EQ found in an American console and it features the typical analog EQ sound and controls.

This plugin is specifically modeled after one channel of this console used in the main room of Virus Studio, here in Siena, Italy. This EQ is very smooth and gentle, both in the EQ shapes (bells and shelves) and it's almost perfect for general tone shaping, especially the low shelf gives weight to the sound without pumping it too much.

You also get an high-pass filter 18dB/oct slope that can be activated even if the rest of the EQ is not.

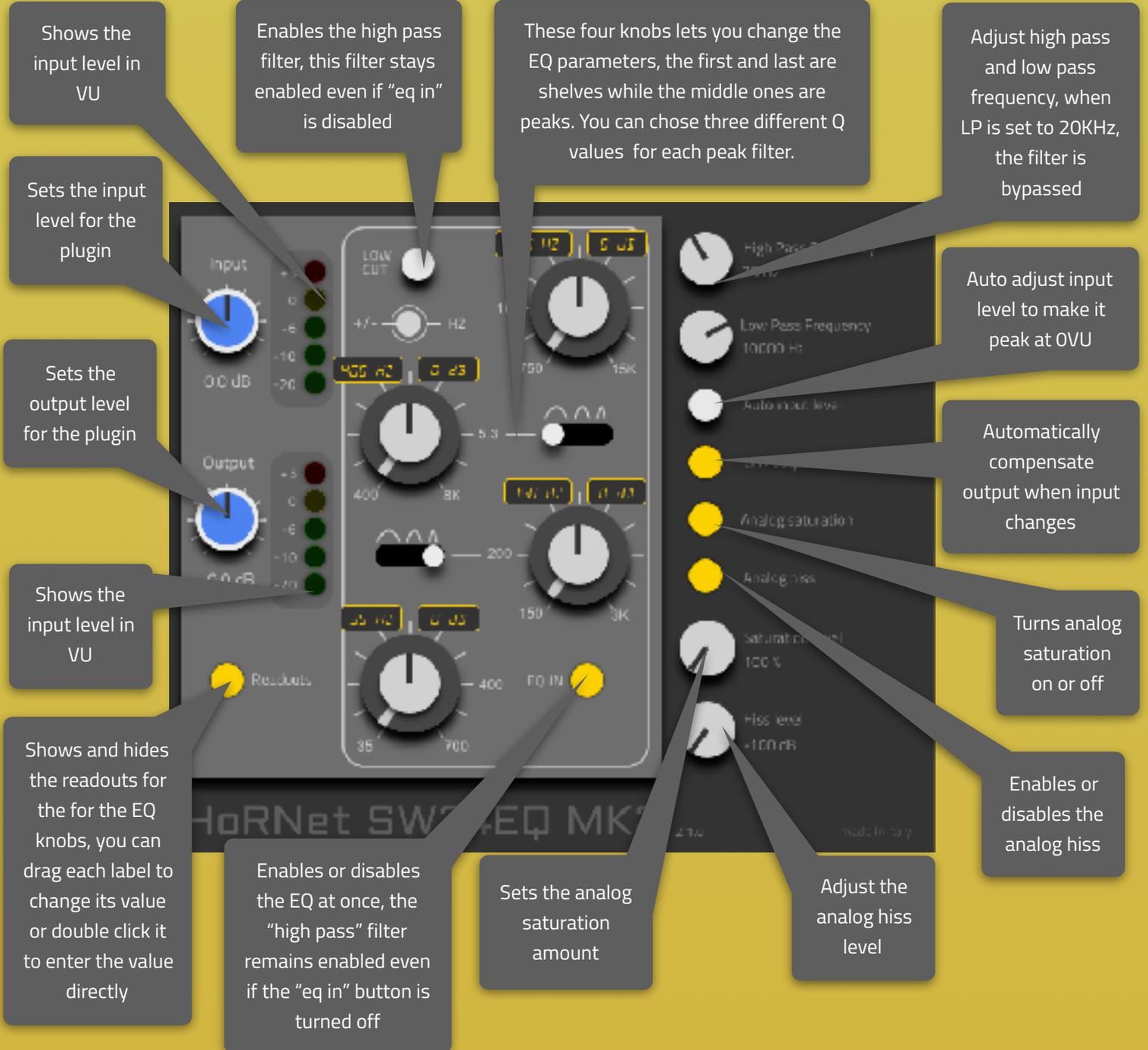
The SW34EQ MK2 does not just model the EQ curves but also the saturation characteristics of the original device, we took the time to model the saturation of every single band. We are talking about an 80s console here so there are op-amp everywhere in the signal path and the saturation mainly produces even harmonics, but as you crank the gain a lot of odd harmonics jumps out. Of course the hiss is modelled too and the whole emulation can be deactivated.

The MK2 version of this plugin package the sound loved by many with a new slick GUI and also adds some nice new features.

With this version it's much easier to control the frequency and gain of each band since when you move your mouse over one of the controls a double knob window pops up allowing you to change those parameter easily.

You can tweak the frequency of the high pass filter and we also added a low pass (12dB/oct) that was not present on the original hardware.

For those who love to use the saturation of the EQ we added a handy link button for input and output so that if you increase the input level, the output is automatically compensated by the same amount, also if you really like the saturation of this EQ, we let you increase its level up to four times.



Shows the input level in VU

Enables the high pass filter, this filter stays enabled even if "eq in" is disabled

These four knobs lets you change the EQ parameters, the first and last are shelves while the middle ones are peaks. You can chose three different Q values for each peak filter.

Adjust high pass and low pass frequency, when LP is set to 20KHz, the filter is bypassed

Sets the input level for the plugin

Auto adjust input level to make it peak at 0VU

Sets the output level for the plugin

Automatically compensate output when input changes

Shows the input level in VU

Turns analog saturation on or off

Shows and hides the readouts for the for the EQ knobs, you can drag each label to change its value or double click it to enter the value directly

Enables or disables the EQ at once, the "high pass" filter remains enabled even if the "eq in" button is turned off

Sets the analog saturation amount

Adjust the analog hiss level

Enables or disables the analog hiss