



3XOver

The HORNet 3XOver is a very peculiar plugin since it's half a DJ eq, half a three band crossover with selectable slope and output for each band.

At it's core there is a system of three filters, a low-pass, for the low frequencies, a band-pass for the mid frequencies and a high-pass for the high frequencies. Each of the filters has a selectable slope of 24dB/Octave or 48dB/Octave, a freely adjustable cut-off frequency point, gain control, and a ON/OFF switch to kill that fre-

quency band.

The 3XOver provides four different stereo outputs, a Master (identified by an "M" on the output selectors) and three auxiliary outputs (identified by the numbers "1", "2" and "3" on the output selectors). You can assign every band to any of the outputs of the plugin, this allows for great flexibility, from the basic three band DJ equalizer to a multi output crossover that can be used to build custom multiband compressors for example. The handling of multi outputs plugin differ from host to host,

refer to your host manual for specific configurations. Some tutorials are available on <http://www.hornetplugins.com/support/videos/>

The plugin also provide a DRY/WET knob to be able to let a certain amount of signal to pass through unaffected and a bypass switch.

Annotations for the HORNet 3XOver interface:

- ADJUST THE GAIN OF THE LOW FREQUENCIES
- CHANGE THE FILTER SLOPE FOR THE LOW FREQUENCIES
- CHANGE THE FILTER SLOPE FOR THE HIGH FREQUENCIES
- ADJUST THE GAIN OF THE MID FREQUENCIES
- ADJUST THE GAIN OF THE HIGH FREQUENCIES
- ADJUST THE FREQUENCY FOR THE LOW BAND
- SELECT THE OUTPUT FOR THE LOW FREQUENCIES
- ON/OFF SWITCH FOR THE LOW FREQUENCIES TURNING IT OFF ACTUALLY KILL THE LOW BAND
- ALLOW TO LET A PERCENTAGE OF THE SIGNAL TO PASS THROUGH UNAFFECTED
- SELECT THE OUTPUT FOR THE MID FREQUENCIES
- ON/OFF SWITCH FOR THE LOW FREQUENCIES TURNING IT OFF ACTUALLY KILL THE MID BAND
- COMPLETELY BYPASS THE EFFECT
- SELECT THE OUTPUT FOR THE MID FREQUENCIES
- ON/OFF SWITCH FOR THE LOW FREQUENCIES TURNING IT OFF ACTUALLY KILL THE MID BAND
- ADJUST THE FREQUENCY FOR THE HIGH BAND