



RF-DSP

MULTI-EFFECT PLUGIN

MANUAL



ON: Enables/Disables all the effects.

MIX: Sets the Level between the Input (Clean) and Output (Processed) signal (0 to 100 %)

INPUT: Sets the amount of Input (Clean) signal (0 to 200 %)

OUTPUT: Sets the amount of Output (Processed) signal (0 to 200 %)

PRESETS BROWSER: Allows you to select presets.

PRESETS MENU: Allows you to load and save presets and banks.

To enable or disable an effect click on the title bar:

DISABLED

ENABLED



EQ

LEVEL (BASS, MID & HIGH): Controls the volume of each band (-18/+18 dB)

FREQUENCY: Selects the frequency of each band.

WIDTH: Controls the width of each band (0 to 100%)



COMPRESSOR

THRESHOLD: Determines at what dB level the compressor will begin working.

RATIO: Selects the **output:input** ratio level (max. **30:1**)

OVEREASY: Gradually changes gain once the signal nears the Threshold.

GAIN: Sets the compressed signal amplification in dB.



DISTORTION

LEVEL: Sets the amount of Distortion.

TYPE: Selects the type of distortion between: **Overdrive**, **HardClip**, **BitCrush** and **Saturation**.

BASS: Sets the level of bass frequencies after the distortion (-12/+12 dB)

HIGH: Sets the level of high frequencies after the distortion (-12/+12 dB)

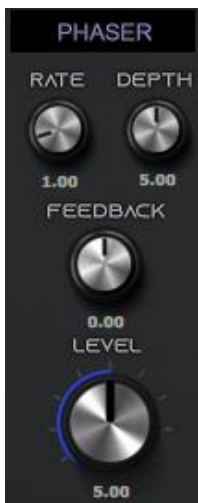


CHORUS

RATE: Sets the frequency of the LFO modulating the delayed signal.

DEPTH: Sets the amplitude of the LFO.

LEVEL: Amount of chorus (Dry=none, Wet=full)



PHASER

RATE: Sets the speed of the phaser (frequency)

DEPTH: Sets the intensity of the phaser.

FEEDBACK: Resonance. Sets the amount of phase signal that gets fed back.

LEVEL: Amount of phaser (Dry=none, Wet=full)



STEREO ENHANCER

OFFSET: Offsets left and right channels to create a stereo effect (0 to -60 ms Left or 0 to 60 ms Right)

LEVEL: Sets the level of processed stereo signal. (0=none, 10=full)

PANNING: Modifies the panning position.



DELAY

TIME: Sets the Delay time in musical notes values.

MODE: Selects the mode between Stereo and Ping-Pong (stereo bounce).

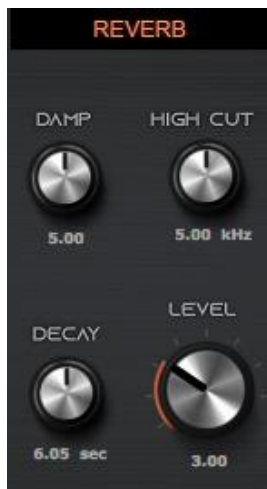
FEEDBACK: Sets the amount of feedback to create echoes.

OFFSET: For Stereo. Offsets left and right delay to make some stereo spread.

DAMP: Sets the LowPass damping.

FILTER: Selects the delay filter type (LP and HP) and controls the filter with Cutoff and Resonance.

LEVEL: Amount of Delay.



REVERB

DAMP: Adds 'dampness' (expansion) to the reverb.

HIGH CUT: Cut the high frequencies above the selected value (0 to 10 kHz).

DECAY: Time of the Reverb (max. 12 seconds)

LEVEL: Amount of Reverb.

Hint 1: Double click on a Knob to reset the value.

Hint 2: Press the Ctrl key while moving a Knob to fine adjust the value.