

VOCAL COMPRESSOR

The Vocal Compressor is a one stop unit for compressing vocals. Gate them, take out those pesky peaks, balance them and add a little flavour, colour and grit to make those vocals sit perfectly in a mix. The main features are the three threshold sliders to apply three different forms of compression that are commonly used to control the dynamics and balance of a vocal track.

LOGO:

The Vocal Compressor logo acts as a bypass control for the whole plugin, and is smoothed to be click and pop free for unhindered A/B testing.

PEAKS:

The peak compressor tames the peaks of a vocal track to

get to a good startingpoint for the balance and flavour compressors. It's quite an aggressive form of compression, so a gain reduction of a few db's is usually all that's needed.

BALANCE:

The balance compressor is a parallel compressor which leaves the loud transients intact and makes the softer parts of a vocal track louder. The dynamic range of the track is reduced to make the track sit better in the mix.

This effect is achieved by mixing the lightly compressed signal from the peak compressor with a heavily compressed version of the same signal. In contrast to the other two compressors, where a gain reduction of 3db to 6db would usually be sufficient, the gain reduction of the balance compressor should be much higher. 20db is a good starting point, but don't hold back.

FLAVOUR:

The flavour compressor is a compressor with an integrated tapesaturation curve to add a little flavour and grit to a vocal track. The harder you drive it, the more saturation you get. A gain reduction between 3b and 6db is usually enough to give that vocal track that little extra bite.

GATE:

The gate feature allows you to remove noise and unwanted sounds to clean up your vocal track.

MIX:

The mix feature acts as a common mix control for all three compressor stages.

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OUTPUT:

The output feature allows you to control the output volume of the Vocal Compressor plugin.

COLOUR:

The colour feature adds a frequency curve dedicated to processing vocals.