

Gaffel

Synced Band Splitter



Welcome!

This is the user manual for **Gaffel**, a simple tool that splits audio into different frequency bands. Using it on multiple channels lets you use your favorite plugins as multiband effects. The different crossover frequencies are globally synchronized between grouped instances of the plugin, making it convenient to work with in any DAW.

The classic Linkwitz-Riley crossover filter algorithm gives the sum of all bands a flat amplitude response and a smooth changing phase response.

Gaffel is available for Mac & Windows (AU/VST/AAX). It has been designed and developed by Klevgrand, a small studio in Stockholm, Sweden.

SET UP

Duplicate the signal to up to four channels

Add Gaffel to these channels

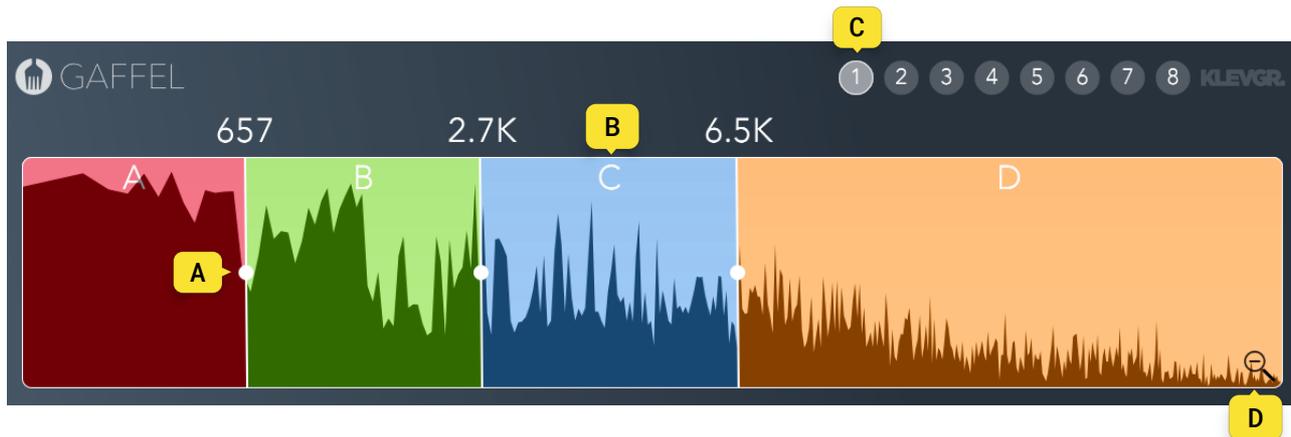
Add any effect on only the desired frequency band(s)

[Read more at klevgrand.com](https://klevgrand.com)

LICENSING (DESKTOP ONLY)

Until unlocked, the plug-in will output 1 second of silence now and then. To unlock the full version, click the Demo label (bottom left corner) and type or right-click to paste your license key.

User Interface



A. CROSSOVER FREQUENCY

Draggable thumbs for adjusting the bands crossover frequencies. Frequencies will be synchronised among all instances of the plugin that belongs to the selected group (see C). Hold down the option key while dragging for fine adjustments.

B. BAND ON/OFF

Click to toggle a specific band on/off.

Special keys

Hold Alt/Option to finetune a value (e.g. a knob or slider).

Double-click a control to reset it to its default value.

C. TONALITY

Click to select the group of the current instance. 8 different groups are available. Frequencies will only sync within the selected group.

D. ZOOM

Toggles zoom level of the frequency area.

Specifications / System requirements

Mac	Windows	iOS
64 bit AU/VST/AAX plug-in macOS 10.10+ OpenGL	64 bit VST/AAX plug-in Windows 7+ with SP1 or higher	AUv3 plug-in/Standalone iPhone 6 / iPad Air 2 or better running iOS 13.0 or later.

KLEVGR.