



Clips v2.1 Manual

1. Bypass all processing by pressing the plugin name.
2. Preset manager - browse and save presets.
3. Controls the width of the knee in the selected dynamics processor. The higher this is, the "softer" the sound will be.
4. Controls the amount of processing applied.
5. Controls the amount of initial "click" in sounds. A value below the center position will reduce, and above the center position will amplify sudden increases in volume.
6. Controls the balance of processing between the left and right channel or the mid and side stereo information. The circle next to the label enables mid/side mode.
7. Processor attack - controls how quickly the processor will react to an increase in audio volume. Lower value = faster reaction. Only enabled in "Comp" and "Gate" modes.
8. Processor release - controls how quickly the processor will react to a decrease in audio volume. Lower value = faster reaction. Only enabled in "Comp" and "Gate" modes.
9. Choose the dynamics processing mode. Descriptions of each mode will be displayed above the buttons.
10. Controls the processor threshold in all three dynamics modes. When interacted with, the threshold in dBFS will be displayed on the transfer function square at the center of the interface.
11. Hold down to listen to the portion of the signal being removed by the dynamics processor.
12. Controls multiband stage's cross-over points and selected band to adjust. Click between cross-over lines to select a band to edit. All three bands and the main stage have independent values for controls 3-10 and 17-19.
13. Toggles multiband stage. The multiband stage is added in addition to the main stage, either before or after, depending on the pre/post toggle (14).
14. Toggles whether the multiband stage is processed before (pre) or after (post) the main single band stage.
15. Toggles between two slope steepnesses in the multi-band filters. 24dB/oct has more clearly defined bands, but more phase shift. 12db/oct has broader bands but a more subtle phase shift. Neither option introduces phase shift if the "Lin-Phase" option (16) is turned on.
16. Toggles linear-phase mode. Without it, the multiband filters introduce phase shift at the cross-over points, which can result in mild phase cancellation or loss in transients. Note, that using linear-phase filters also adds latency and CPU usage.
17. Input and output volume for the selected band or main stage. Drag to adjust.
18. Toggles automatic gain compensation for the selected band or the main stage. When on, a negative amount of input volume is automatically added to the output. For example, a value of +1.0 dB in the input slider (17) adds -1.0 dB to the output volume. The volume is added in the background, and will not display in the output slider.
19. Toggles output maximizer for selected band or the main stage. When on, a negative amount of threshold volume is added to the output. For example, with a threshold value of -10 dB, +10 dB of volume is added to the output. Great for maximizing loudness.
20. Solo (S), mute (M), or bypass (B) the selected band or main stage. Mute is not available for the main stage to not block sound from flowing through the plugin.
21. Copy, paste, or reset band-specific controls (mentioned in section 12).
22. Oscilloscope for either the input signal, output signal, or both, depending on the "Display" selection. Click the text to toggle the display mode. Choose the length of the displayed audio in bars from the fractions at the top left corner.
23. Master controls for the whole plugin - input volume, output volume, and the master mix. Drag to adjust. 2x button enables oversampling to reduce possible aliasing introduced by nonlinear processing in all of the three dynamics modes.

Thank you for using Sixth Sample plugins. Please get in touch at aapo@sixthsample.com if you have any questions or if there's anything I can help you with.