ECHORUS
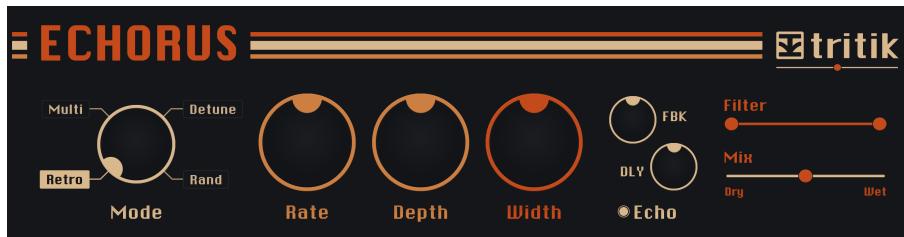## user manual

1 Chorus Modes

Echorus features 4 original chorus algorithms, each one with its very own identity. Switch between the modes by dragging the mode knob or by clicking on their names.

Retro
Warm chorus built around a single pair of delaylines and LFOs.

Multi
Rich chorus based on 4 delaylines per channel, each one modulated by its own LFO. The modulations frequencies and phases are specifically controlled to provide rich and wide choruses.

Detune
This chorus does not use modulated delaylines, but processes the incoming audio signal via a specialized pitch shifter.
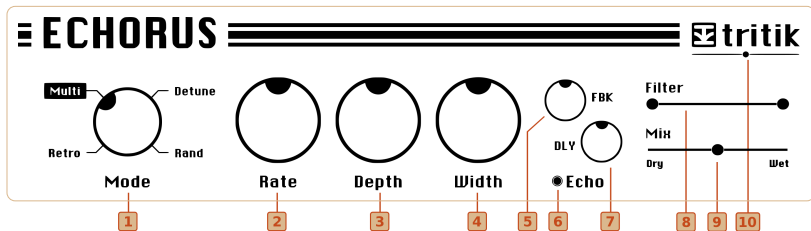In this mode, the rate and depth controls act in a specific way:
The depth sets the pitch shift from -30 to 30 cents, while the rate progressively adds some modulations (independently of the depth value).
The wet output only features the detuned signal. Move the Mix fader toward 50% to get chorusing and other modulations delights.

Random
This mode uses 8 delay lines per channel, each one modulated by a different random walk generator. Great for slowly evolving choruses, and thick sounds with less wobbles than choruses using classical waveforms for the modulations.

Each Chorus mode has its own *Rate*, *Depth*, and *Width* parameters. Their values are automatically recalled when you switch between the modes, and the controls are updated accordingly.

2 Rate
Controls the speed of the chorus effect.

3 Depth
Controls the depth of the chorus effect.

4 Width
Controls the stereo width of the chorus.

8 Filter Section
Analog modeled high-pass and low-pass filters.

9 Mix
Controls the balance between the dry and wet signals.

10 Output Gain
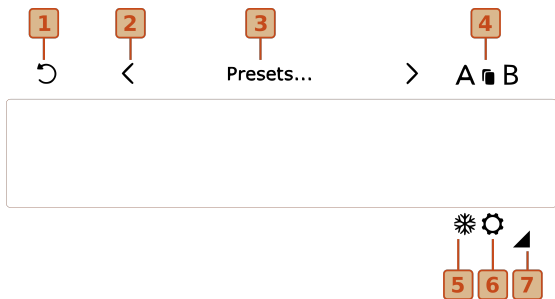Adjusts the output gain between -12 and +12 dB.

5 Echo Feedback
Controls the number of echo repeat.

6 Echo Switch
Actives/bypasses the echo.

7 Echo Delay
Controls the delay time of the feedback loop.

↺

⟨   Presets...   **⟩**   A ⊓ B

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Miscellaneous tips

- If you need more precision while dragging a knob, press ctrl (win) or cmd (macOS).

- Double-click a knob to reset it to its default factory value

- Right-click on the preset name (3) to copy/paste the current state using the system clipboard

- In the presets browser : right click on a preset to show a contextual menu with some options (rename, show, set as default...) renaming is only available for user's presets. Double-clicking on a user's preset name also turns on renaming. Press enter to validate the new name or click anywhere to cancel.

1 **Undo**
Undoes the last action.

2 **Presets Navigation Arrows**
Loads the previous/next presets.

3 **Presets Menu**
Click on the preset name to open a navigation menu.

4 **A/B Switch**
Switch between A/B states by clicking on the A/B letters. The middle button copy the active state to the inactive one.

5 **Freezer**
Opens the freezer window, which allows you to lock parameters so that they do not get changed when presets are recalled.

6 **Settings**
Click on this button to open the Settings/About window.

7 **Resize Corner**
Tritik's plugins have high resolution interfaces and are fully resizable. Drag the bottom right corner to resize the plugin.

www.tritik.com