

MANIFEST AUDIO

Desolation Echo

Dear Customer:

Thank you for downloading our Desolation Echo Max for Live Audio Effect. Designed by **Ableton Certified Trainer Noah Pred**, Desolation Echo is designed to uniquely dub, deface, and decimate any sound with two digital delay lines, wavefolding distortion, multimode filtration, and multiple modulation options.

The two delay lines can be run independently with full stereo panning or linked together, using only delay 1. In BPM sync mode, delay times are determined by a base metrical rate (16n, 8nd, 32nt, etc.) and a multiplier value; toggle from BPM to Time mode to adjust delay time in milliseconds with seamless take over. The delay dry/wet slider is located beneath the Input gain control. Both digital delay lines can feedback up to 150% via their FB dials, so exercise caution at higher values.

The central wavefold transform grid is where you can mangle any signal with extreme crunch or subtle crispiness. Experiment by drawing freely on the grid. Alternatively, you can adjust the Base dial to rewrite all grid values to a straight line, or click the dice to randomize all grid values in scattershot within the percentage range and Skew them up or down from there; please note that adjusting both Skew or Base will erase any drawing you've done. Amount determines the degree of wavefold transform distortion applied, either Post-delay line, or Pre-delay directly on the input signal. A dedicated low pass filter can Tame the distortion bank output by removing harsh upper harmonics.

Toggle between Ring or Amplitude Modulation modes and adjust Modulation Frequency and amount for another layer of sonic transformation. A resonant multimode filter offers Low, High, and Band pass filters along with a notch option. The LFO section offers a tempo syncable modulator with Jitter and Smooth options which can then be assigned to distortion amount, modulation amount, and filter cutoff – each with dedicated Phase controls to offset assignment from one another to yield more dynamic results. Finally, Wet delay and overall Output gain controls are combined with an optional brick wall limiter to help corral unruly signal on the way out.

Desolation Echo is optimized for Push with full Info View annotations for further details; just hover the mouse over any parameter to view detailed information on all controls in Live's Info View.

manifest.audio

Installation

Drag the MFA Desolation Echo.amxd file to your User Library presets or another secure folder within Live's User Library, accessible from Live's browser. Once there, simply drag and drop a single instance of the .amxd file on any track in Ableton Live; probably the master track makes the most sense.

Requirements

Live 10.1.35 Suite or higher, running Max 8.1.11 or higher.

Product Licensing Agreement

This product and all its contents are licensed on a royalty-free basis, not sold to you by Manifest Audio LLC. Ownership remains with Manifest Audio LLC. Copying, duplicating, lending, or re-selling of this product and its contents in whole or in part is strictly prohibited. This non-exclusive license is granted for a single-user only on a global basis for the full copyright protection period. The license is non-transferable. You must not electronically transfer any digital files transmitted from, manifest.audio or place them in a time-sharing or service bureau operation of a computer, network, peer-to-peer sharing system, or similar technology. Unauthorized duplication of our products is a violation of applicable laws. In no event shall the authors or distributors be liable to any party for direct, indirect, special, incidental, or consequential damages arising out of the use of this software, its documentation, or any derivatives thereof, even if the authors have been advised of the possibility of such damage. This software is provided on an "as is" basis, and the authors and distributors have no obligation to provide maintenance, support, updates, enhancements, or modifications. Neither the producers nor Manifest Audio LLC can be held responsible for any direct or indirect consequential loss arising from the use of our products in whatever form. All rights of the producer and the owner of the work are reserved.

FAQ & Troubleshooting

There's no manual but I need more help – where can I find it?

Desolation Echo is fully annotated for Live's Info View, so just open the Info View area and hover over any parameter in the device for an explanation of its behavior and functionality.

Why am I hearing clicks when I adjust the Base, Skew, or Reset the grid?

Due to the buffer that allows for the transform function, these clicks are currently unavoidable.

Where can I find more cool stuff and be the first to learn about new tools from Manifest Audio?

Be sure to visit our website and subscribe to our newsletter at the bottom of the page.

manifest.audio