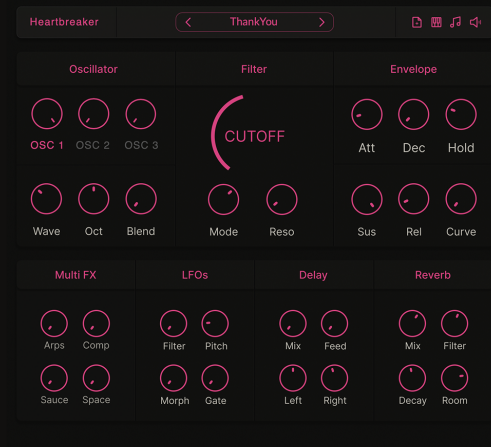




Installation Instructions

- Download the Heartbreaker installer from your account.
- Run the installer and follow the on-screen steps.
- Open your DAW, rescan your plugins, and load Heartbreaker on a MIDI track.

System Requirements

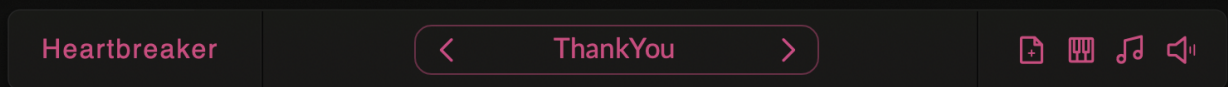
- Works on both macOS and Windows
- Delivered in VST3 and AU formats
- Compatible with all major DAWs (except Pro Tools)

Troubleshooting

- If the synth doesn't show up in your DAW, rescan your plugin folders.
- Make sure you installed the correct format for your system.
- If you encounter issues, restart your Computer.

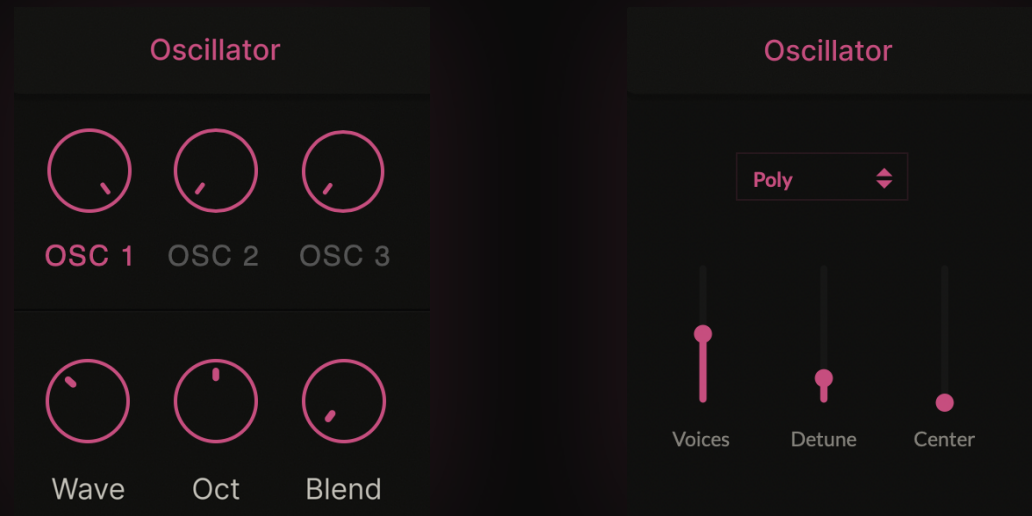
File Size

- Mac – 55mb
- Win – 35mb



Presets & Top Controls

- Access the menu by clicking the Heartbreaker text.
- Click the preset bar to browse factory sounds
- Save your own using the save icon (stored in user folder)
- Volume icon controls global output level
- Music note icon adjusts master pitch (-12 to +12 semitones)
- Keyboard icon shows or hides the on-screen keys



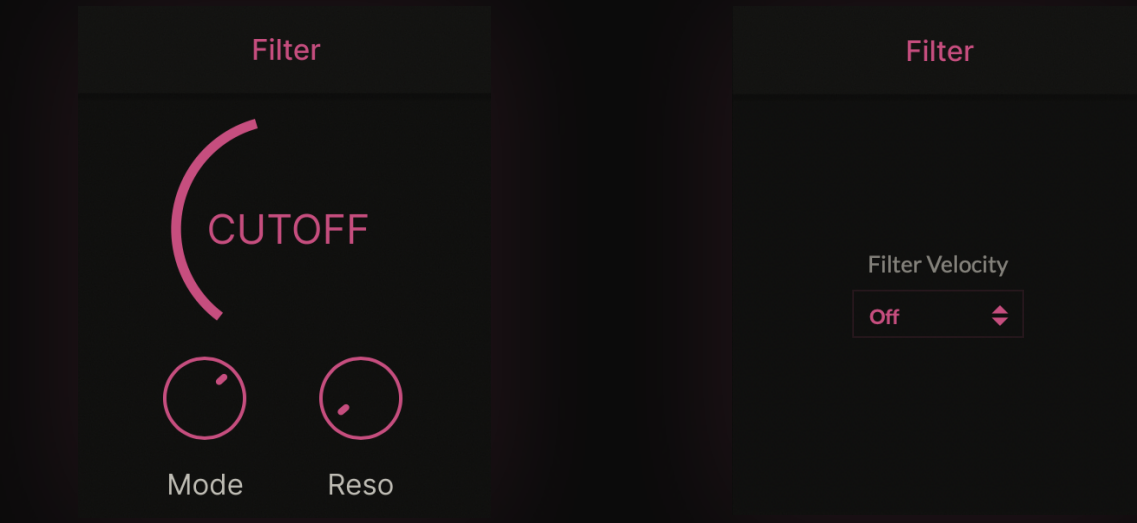
Oscillator Section

Heartbreaker has 3 oscillators. Each oscillator has its own section accessed by selecting between OSC 1, OSC 2, and OSC 3. Each includes:

- Wave: Wavetable selector
- Oct: Octave control
- Blend: Morphs the wavetable

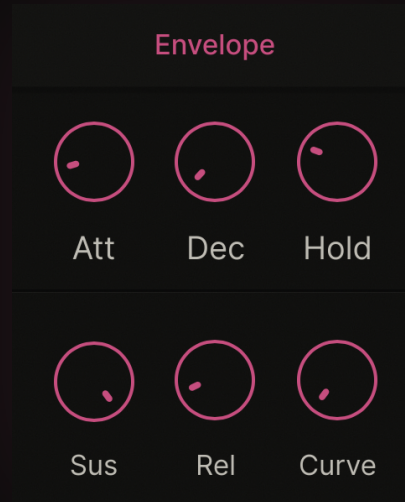
Clicking the Oscillator title opens the unison controls:

- Poly/Legato mode
- Voices slider for stacking
- Detune for spread
- Center to mono the stack



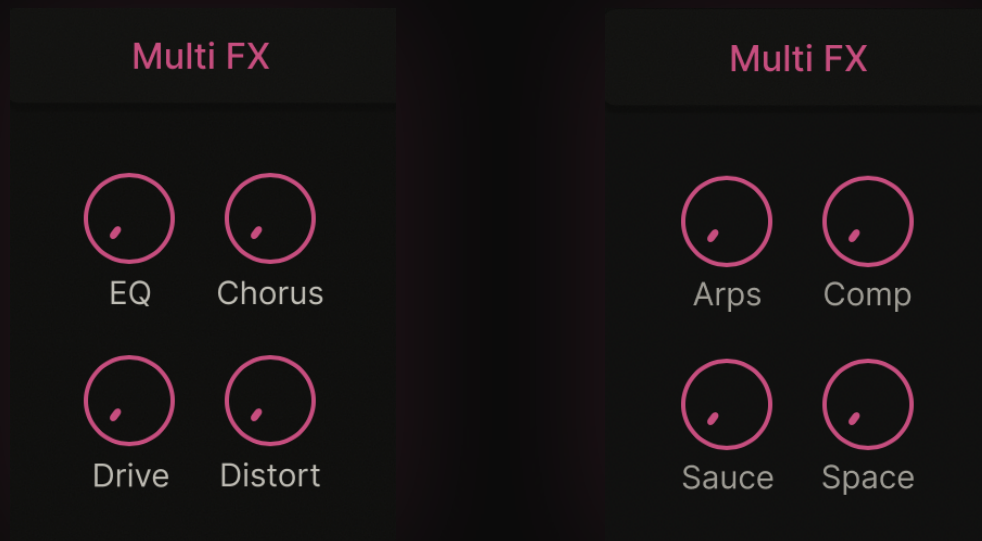
Filter Section

- Filter Velocity on/off (click filter title to access)
- Cutoff knob for tone shaping
- Reso knob (from -6dB to +6dB)
- Mode selector with 7 filter types:
 - Lowpass
 - Highpass
 - Bandpass
 - Dark LP
 - Lowshelf
 - Highshelf
 - Ringmod



Envelope Section

- Attack
- Decay
- Hold
- Sustain
- Release
- Curve: shapes both attack & decay



Multi FX Section

Two layers, toggled by clicking the 'Multi FX' title:

Layer 1:

- EQ knob with preset curves (lowcut, highcut, midcut, lowmidcut, all cut)
- Chorus mix
- Drive amount
- Distort (6 types: linear, atan, sin, asinh, tancos, curve)

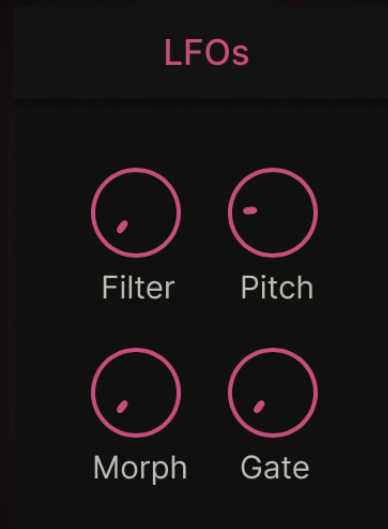
Layer 2:

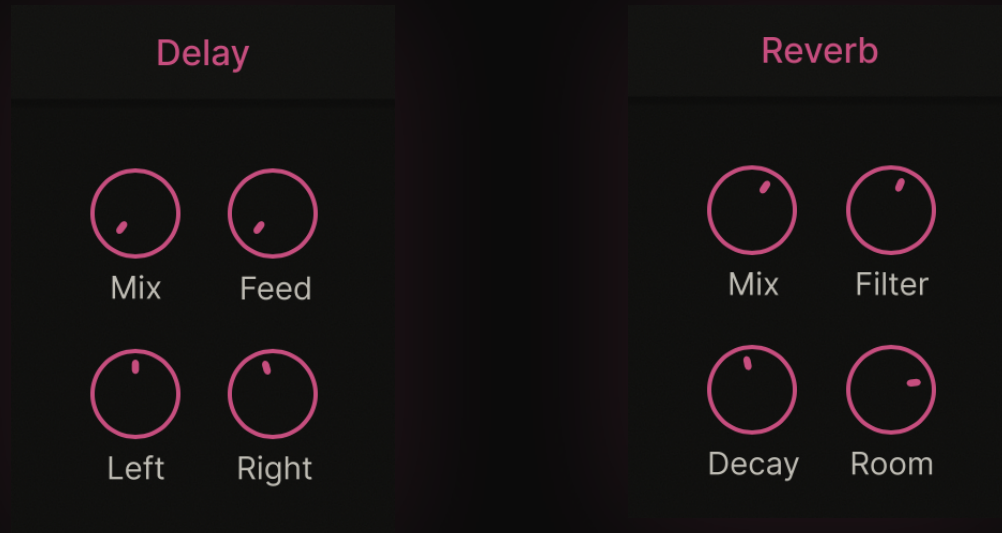
- Arps (6 melodic/arpeggio types)
- Comp (6 dynamics settings: smooth, dynamic, tight, aggro, control, warmth)
- Sauce (6 vibes: numb, shiver, scorch, haze, shimmer, dusk)
- Space (6 reverb environments) [not related to the reverb section]

LFO Section

Each knob has 6 preconfigured LFO settings.

- Filter
 - Fast ramp
 - Ramp up
 - Slow ramp
 - Short ramp
 - Smooth ramp
 - Sine fast)
- Pitch
 - Vibrato 1
 - Vibrato 2
 - Pitch drop 1
 - Pitch drop 2
 - Vibrato+drop combos
- Morph
 - Morphs selected oscillator wavetable
- Gate
 - Sidechain 1
 - Sidechain 2
 - Sidechain 3
 - Frozen
 - Pearls
 - Random gate)





Delay

- Mix
- Feedback
- Left Rate
- Right Rate

Reverb

- Mix
- Filter
- Decay
- Room