

Honeycomb Bass Overdrive Manual

Honeycomb is a tone-rich bass overdrive plugin that blends grit and glue into a smooth and responsive pedal-style interface.

Whether you're sweetening your low end, thickening up a DI signal, or pushing into saturated grind, Honeycomb is designed to keep your tone sweet and musical.



Controls

Top Row

- **Drive**
Pushes your bass signal into overdrive. At lower settings, this adds warmth and mild breakup; at higher settings, it delivers thick, buzzy distortion. Responsive and dynamic.
- **Blend**
Mixes the distorted signal with your clean DI. Fully counterclockwise is 100% wet (all distortion), fully clockwise is 100% dry (clean signal). Great for dialing in grit without losing low-end clarity.
- **Low**
Shelf EQ for sculpting the bass frequencies. Boost for fatness, cut to tighten low-end boom.
- **Mid**
Bell EQ centred around the low-midrange. Useful for adding punch or scooping for clarity.

Bottom Row

- **Compressor**
A simple and intuitive one knob auto-gain compressor. Tame peaks and enhance sustain without sacrificing dynamics. Neutral at 0%, more squash and glue as you turn it up.

- **High**
A high-frequency shelf EQ to brighten or darken the overall tone. Perfect to push a bit more grind out of the upper end of your tone.
- **Presence**
A higher-frequency bell control that emphasizes clarity and articulation. Works great for helping the drive cut through a mix without becoming harsh.

Additional Features

- **Cab Sim Toggle (Bee Switch)**
Activates an EQ curve that mimics a subtle speaker cabinet simulation. Turn it on when going direct (DI) for a more amp-like tone. Bypassed when switched down.
- **Footswitch (Bottom Left)**
Engages or bypasses the plugin.
- **Input / Output (Top Right)**
Adjust input and output levels for clean gain staging. Useful for matching plugin level with your mix.
- **Input/Output Meters (Left/Right)**
Input and Output levels are shown on either side of the plugin for easy gain staging.
- **4x Oversampling (Top Right)**
Toggle ON to enable 4x oversampling, which improves fidelity during heavy distortion. This reduces aliasing at the cost of some CPU load.
- **Preset System (Top Center)**
Save, load, and recall your favourite tones using the built-in preset browser.
- **Resizable UI (Bottom Right)**
Variable resizing capability. Resize it bigger or smaller til you're comfy.
- **License Window (Canvas Audio Logo)**
Provides information about plugin version and activating/deactivating your license.

Tips & Tricks

- **EQ as Tone Sculptor:**
Don't be afraid to shape your tone pre-mix with the Low, Mid, High, and Presence knobs. These interact musically with the drive section.
- **Cab Sim for Direct Recording:**
Enable Cab Sim when going straight into an interface or using Honeycomb on a DI track. Great for fast, mix-ready tones.