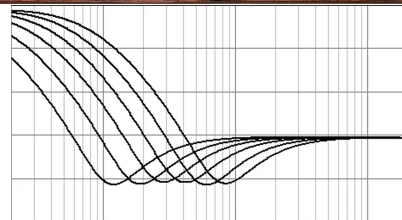


# CANVAS AUDIO

## The SubTec LET-1A

**SubTec** is our dedicated low-end equalizer, inspired by the legendary passive tube EQ “**low-end trick**.” It allows you to boost and attenuate bass frequencies simultaneously, creating tight, punchy lows without mud. Whether on a kick, bass, or the full mix, **SubTec** brings weight and focus to the bottom end with minimal effort.



### Controls

- **Boost/Atten**  
A single knob wired to both boost and attenuate the selected frequency. Turning it up simultaneously adds punch while tightening sub build-up.
- **Frequency (20-100Hz)**  
Variably selects the center frequency of the boost/atten circuit. Perfect for tuning into kicks, subs, or low mids.
- **Drive**  
Adds harmonic richness and low-end character. Subtle at low values, aggressive at higher values.
- **Clip**  
Engages a built-in hard clipper to control peaks and add even more saturation.
- **Input Trim**  
Adjusts the signal level going into the SubTec. This is optimized for most sources, but can allow you to drive the overall plug-in harder or softer if you like.
- **Output Trim**  
Controls the final output level to keep your mix balanced.
- **On/Off**  
Bypasses the plug-in.

## Panel Features

- **Oversampling (OS)**  
4x oversampling toggle to reduce aliasing at high input levels. Perfect to make that tasty drive even tastier.
- **Drive**  
Changes the tonal flavour of the harmonic drive. **Cool** is a smoother, more classic tube drive. **Hot** is a little edgier and more aggressive.
- **Mix**  
Blend between dry and processed signal for parallel low-end shaping.
- **Preset System**  
Save and recall your favourite settings.
- **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

- **Phat 808s:**  
Try around **30Hz** and turn the **Boost/Atten** up to taste. Dial the **Drive** and go wild til they get angry
- **Kick Drum Power:**  
Use 60 Hz with moderate **Boost/Atten** for kick drum weight without mud.
- **Bass Guitar/Synth Bliss:**  
Set the **Frequency** around **40Hz** and **Boost/Atten** to taste. Don't forget to engage the **Clip** to pin that sucker into place.
- **Mix Bus Lift:**  
Set the **Boost/Atten** to around 2-4 and sweep the **Frequency** until you find that solid lift without the extra mud. This is a classic trick to lift your mix and add massive weight with minimal tweaking.