



AUTO X COMP

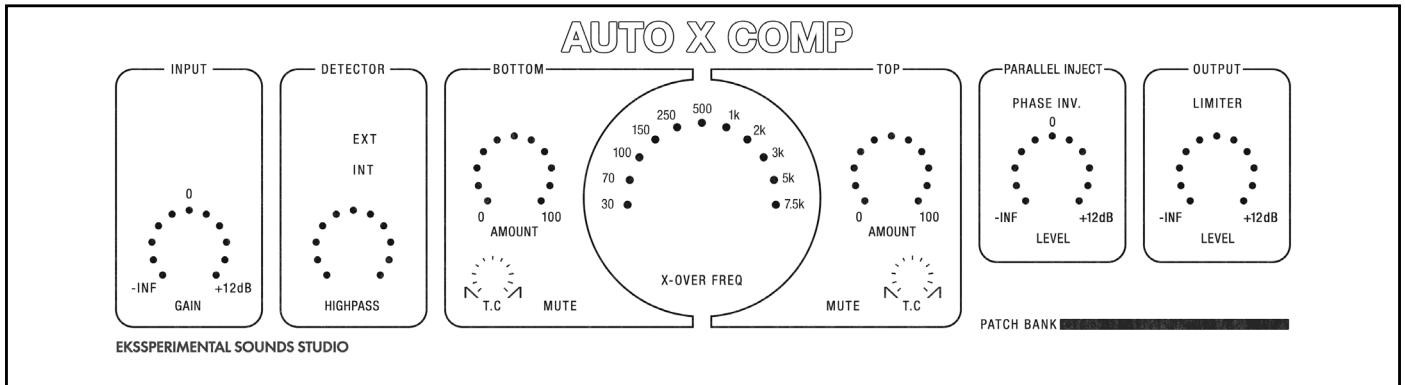
DUAL BAND EXPERIMENTAL COMPRESSOR



1.0.0 USER GUIDE



Front Panel



INPUT

Set the input level with the **GAIN** knob. Since the compression is relative to the input level higher gain will result in more compression.

The indicator lamp reacts to the input with more intensity as the signal gets louder.

DETECTOR

Set if the compressor should react to the input signal or to the external side chain signal.

BOTTOM & TOP

The bottom and top bands are separated by filters, the crossover frequency is set by the big **X-OVER FREQ** knob in the middle. Use **MUTE** switches to listen to bands individually.

AMOUNT knobs will control how much compression is applied to each band.

The **T.C** (Time Constant) trimmers adjust how quickly the compression is applied and released.

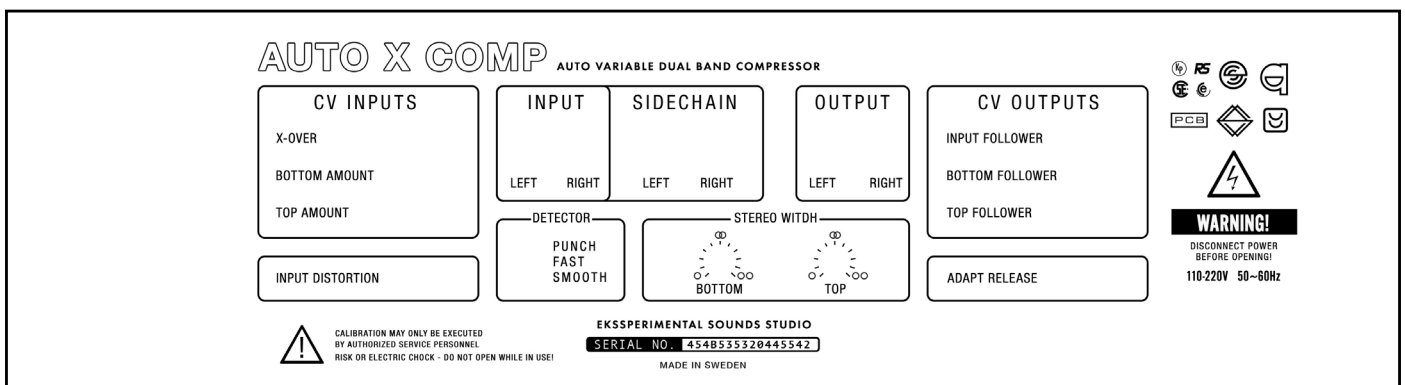
PARALLEL INJECT

Inject some dry signal with the **LEVEL** knob and **PHASE INVERT** it with the button

OUTPUT

Set the over all volume with the **LEVEL** knob. Activate **LIMITER** for soft clipping.

Back Panel



CV

Control Voltage jacks

Use control voltage to modulate the labeled parameters. Use the small trimmers next to the jack for adjusting the level of modulation.

The output CVs are slightly smoothend.

Input Distortion

Allow input to distort when driven hard

Adapt Release

Release time is modulated by the input follower

Detector

Set the character of the detector.

Stereo Width

Set the Stereo with of the bands

**Thank you for supporting
Ekssperimental Sounds Studio!**

Ekssperimental Sounds Studio is a one man project driven by the passion for experimental electronic sounds, new and old synthesizers and music gear. As a Reason user since 2001 it truly is a dream come true to finally be able to create my own synthesizers and effects for the Reason rack.

Thanks to all of you who buy my products I can continue to learn and develop more fun and inspiring devices for our beloved rack.

I hope you will enjoy AUTO X COMP!

Cheers,
Erik Söderberg 2021