

**NEO COMP**





## Congratulations

on your purchase of the **NEOCOMP**, a premium boutique compressor from **T-Rex Effects**.

The **NEOCOMP** makes it easy to add sustain to power chords, smoothen out single note lines and more - With up to 9:1 studio-grade compression modelled on the legendary Blackmer® VCA.

Your **NEOCOMP** comes with the classic set of compression control essentials, described on the next page of this manual. Compression is a subtle effect where details matter, so you'll want to get to know these controls well.

# NEOCOMP controls

Four controls determine the character of your **NEOCOMP** compressed sound: **COMP**, **GAIN**, **ATTACK** and **RELEASE**.

The **COMP** knob determines how much your sound is compressed—from 1:1, or no compression at all, to 9:1, which is a quite heavy “squeeze”. As you turn the **COMP** knob up, this naturally reduces volume, and volume reduction is part of the compression process. Use the **GAIN** knob to compensate for this and bring your compressed sound up to an acceptable level.

The **ATTACK** knob determines how quickly the compression effect kicks in. A fast attack is very noticeable, while a slower attack produces a more natural sound, where the subtleties of your pick or finger attack are audible before the compression kicks in. And finally, the **RELEASE** knob controls how long your **NEOCOMP** “hangs on” to your compressed sound before allowing it to decay naturally.

In addition to experimenting on your own, we recommend searching the internet for additional guidance on compression settings—especially settings for specific instruments, such as acoustic guitar.

# Technical Specifications

Input Impedance@1KHz	Higher than 1M Ohm
Output Impedance@1KHZ	Lower than 1K Ohm
Power supply Voltage 9V DC	Minimum 8V DC / Maximum 12,5V DC
Current Draw @ 9V DC	24 mA
Maximum Input signal Vp/p	5Vp/p
Battery Type / Battery Life	9V battery 6F22 / 5 hours
External connectors	Input Jack, Output Jack, 9V DC jack
Controls	ON/OFF switch, Gain, Comp, Attack, Release
Pedal size incl. knobs (W x H x D)	60 x 50 x 117 mm / 2,4 x 2 x 4,6 inch
Weight excl. battery & packaging	0,215 kg / 7,6 oz

## T-REX WARRANTY CONDITIONS

T-Rex offers a 2-year warranty on all our products. In the unlikely event of a malfunction, please contact our technical support at [service@t-rex-effects.com](mailto:service@t-rex-effects.com) before sending us the product for repair. Read more about warranty conditions at [www.t-rex-effects.com/service](http://www.t-rex-effects.com/service).

## ABOUT T-REX

Based in Vejle, Denmark, T-Rex Effects makes classic and signature effect pedals for the world's best musicians. Our approach blends hi-tech innovation with old-world craftsmanship - always in the service of killer tone.

## EU REGULATIONS · ENVIRONMENT PROTECTION

T-Rex accepts and follows the regulations and directives issued by the EU. We find these environment protecting regulations very good, and are happy to follow them.



*Lars Dahl-Jørgensen*

*Sebastian Jensen*



Lars Dahl-Jørgensen  
& Sebastian Jensen  
*Founder & Owner*

T-Rex Engineering ApS



[www.t-rex-effects.com](http://www.t-rex-effects.com)