SAFETY INSTRUCTIONS

Please follow the instructions for use of the Erica Synths module below, 'cause only this will guarantee proper operation of the module and ensure warranty from Erica Synths.

Water is lethal for most of the electric devices, unless they are made waterproof. This Erica Synths module is NOT intended for use in a humid or wet environment. No liquids or other conducting substances must get into the module. Should this happen, the module should be disconnected from mains power immediately, dried, examined and cleaned by a qualified technician.

Do not expose the module to temperatures above +50° C or below -20° C. If you have transported module in extreme low temperatures, leave it in room temperature for an hour before plugging it in.

Transport the instrument carefully, never let it drop or fall over. Warranty does not apply to modules with visual damages.

The module has to be shipped in the original packaging only. Any module shipped to us for return, exchange and/or warranty repair has to be in its original packaging. All other deliveries will be rejected and returned to you. Make sure you keep the original packaging and technical documentation.

This device complies to the EU guidelines and is manufactured RoHS conforming without use of lead, mercury, cadmium and chrome. Nevertheless, this device is special waste and disposal in household waste is not recommended.

You will find Erica Synths terms of warranty at
www.ericasynths.lv
Items for return, exchange and/or warranty repair have to be registered at SUPPORT on www.ericasynths.lv and send back to us according to instructions in the support page.

User manual by Girts Ozolins@Erica Synths.
Design by Ineta Briede@Black8.

THANK YOU FOR PURCHASING THE ERICA SYNTHS STEREO COMPRESSOR MODULE!

The Erica Drum Series includes high-end, unique functionality and superior quality modules, which allow for creating feature-rich modular systems for sound design and live performances in techno, industrial, DnB and other styles of rhythmic electronic music. Enjoy!

Everything sounds better with compression – whether you need a bit of extra pressure for your drum sounds or just that extra touch to make your modular mix more nimble and tight, the Erica Synths Stereo Compressor will make your live performances a joy. The module is optimized for percussion sounds and will be a great addition to any Erica Synths Drum module rig. The Stereo sidechain can be used to animate melodic layers on the beat and to truly bring your Basslines to life.

FEATURES

THAT chip-based stereo compressor
DC coupled sidechain
Gain, Threshold and Compression Amount (Ratio) settings
Stereo Link for level detectors
Bypass switch
8 segment output level VU meter

SPECS

Audio input level	-5...+5V
Threshold	-40dB to +10dB
Makeup gain	-12dB to +12dB
Ratio	1:1 to ∞
Power consumption	+60mA, -22mA
Module width	10HP
Module depth	35mm

COMPRESSOR

INPUT LVL
Adjust the input signal level to your taste

GAIN
This knob adjusts the makeup gain of the compressor

THRESHOLD
Set the compressor threshold

COMP. AMT
This knob adjusts the compression ratio

STEREO LINK
Sending hard-panned or significantly different audio levels on the left and right channels into the audio inputs may result in undesired left-right panning on the output of the compressor, because the level detectors on each channel will ensure a different amount of compression. With the STEREO LINK switch on, the level detectors on both channels are merged and the min/max function is engaged. This ensures equal compression on both channels

PROCESS
The bypass switch allows for turning off the compressor instantly

8 SEGMENT VU METER
8 segment VU meter gives a visual reference of the output signal

IN L / IN R
These are the L and R audio inputs

OUT L / OUT R
These are the L and R outputs of the module

SIDE IN L / SIDE IN R
These are L and R sidechain inputs. You can process each channel individually

SIDE OUT L / SIDEOUT R
These are the sidechain signal outputs – they are buffered copies of the IN L and IN R