

## THANK YOU FOR CHOOSING ERICA SYNTHS BLACK SERIES MODULE!

Erica Black Series include high-end, unique functionality and superior quality modules. Only the best, highest quality components are used, all inputs and outputs are protected against undesired overvoltage. Erica Black series consist of range of modules that are needed to put together entire synth. Enjoy!

**Erica Black Stereo Mixer** is just what you need, if your setup has several nowadays gaining popularity modules with stereo inputs or outputs, like Black Hole DSP, Erica Fusion Delay, MI Clouds or some other. In order to save rack space, we designed compact mixer with lot of cool, performance oriented features.

### FEATURES:

3x stereo inputs with simultaneous volume adjustment on both channels  
1 mono input with CV stereo panning  
2 inputs with L and R channel merge feature  
Selectable +6dB boost for IN1 and IN2 L and R outputs  
Signal level LEDs

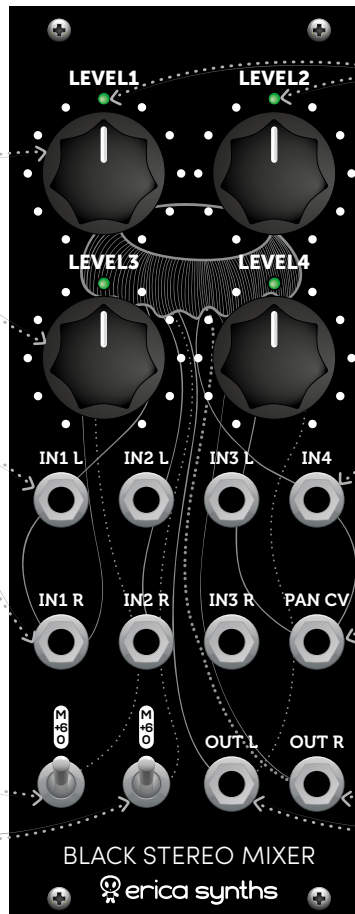
### TECHNICAL SPECIFICATIONS:

Input signal amplitude .....up to 20Vptp  
Pan CV amplitude .....20Vptp  
Mixer gain .....1  
Power consumption .....+25mA, -15mA  
Module width .....10HP  
Module depth .....35mm

Set desired signal level for each mixer channel!! Note that these are stereo potentiometers and L and R channels are altered simultaneously

These are L and R inputs for the first three mixer channels

Use these switches to set channel1 and channel2 modes!  
0 setting is stereo mode with mixer gain is 1.  
At +6 setting signal is boosted by 6dB. At M setting L and R channels are merged. This is very useful, if you wish to mix two drums at the same level for left and right output or, for example, main output and suboscillator output on Back Wavetable VCO.



Small LEDs indicate signal level in each mixer channel. LED is full on if the signal level is 6Vptp

IN4 is mono input with CV controlled stereo panning

This is stereo panning CV input. -5V CV will pan audio input far left, +5V CV will pan audio input far right. If you are using larger CV levels, you can adjust CV attenuation level with a trimpot on the back of the module

Guess what! These are Left and Right outputs! You can patch those into the output module on your modular or directly in

## SAFETY INSTRUCTIONS

Please follow the instructions for use of this 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. 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.



Transport the instrument with modules installed 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.

You will find Erica Synths terms of warranty at <http://ericasynths.lv/en/terms/>

Items for return, exchange and/or warranty repair have to be sent to: Erica Synths, Andrejostas Str.12, Riga, Latvia, LV-1045

## DISPOSAL

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

Designed and made in Latvia.  
User manual by Girts Ozolins@Erica Synths.  
Design by Baiba Stelle.  
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Specifications are subject to change without notice.  
In case of any questions feel free to contact us via e-mail [info@ericasynths.lv](mailto:info@ericasynths.lv)

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