



Endorphines 210329 Eurorack Final Output Multiband Processor Instructions

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Endorphines 210329 Eurorack Final Output Multiband Processor

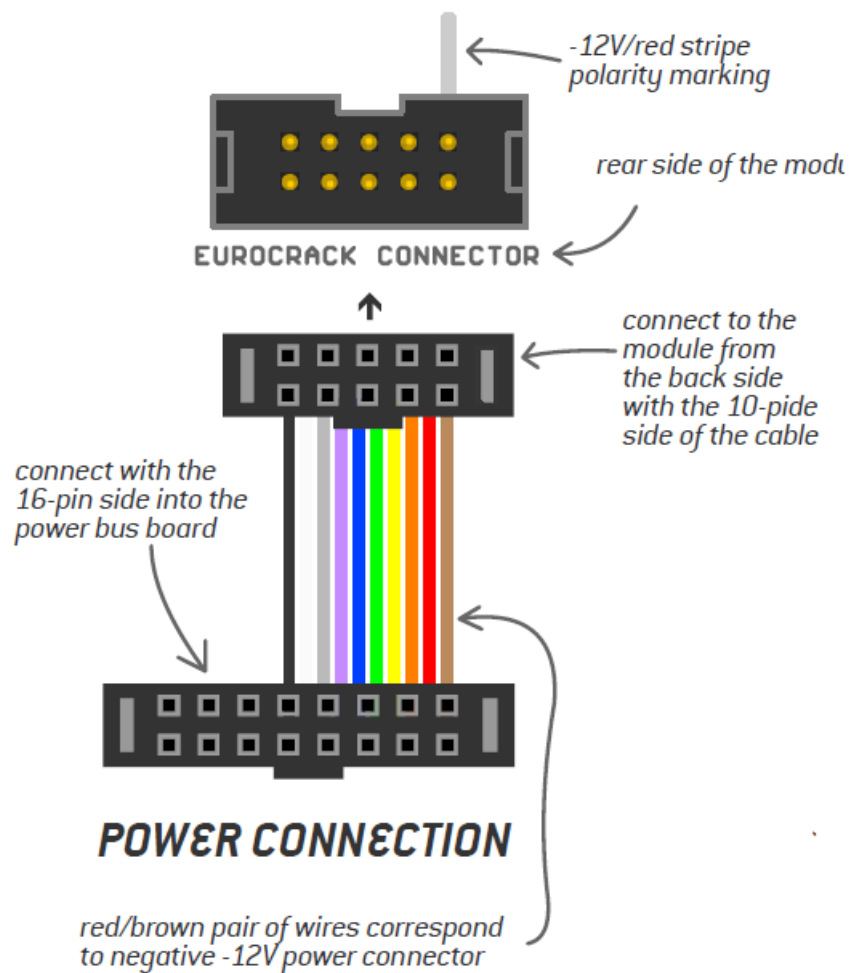


SEE YOU AT THE PARTY

- 6 HP width, final output multiband processor for eurorack
- Improve your raw Eurorack mixes to sound powerful on stage instantly
- Mode 1: 3-band EQ (Low, Mid, High)
- Mode 2: 3-band compressor with intuitive adjustment and brickwall limiter (1.5 ms look ahead, to make the compression more precise)
- Mode 3: Mid/Side stereo field processing
- All 3 modes (EQ, compressor, mid/side processing) available simultaneously
- 96 kHz 16 bit digital stereo audio processing
- Depth: 30mm (with ribbon cable plugged in)
- Power requirements: +12V: 135 mA, -12V: 25 mA

Video manual: <https://youtu.be/IYiC1MF3fm0>

Instruction



FIRMWARE UPDATE:

Download the latest firmware for GOLDEN MASTER:

<https://www.endorphin.es>

power OFF your modular system:

power OFF your modular system:

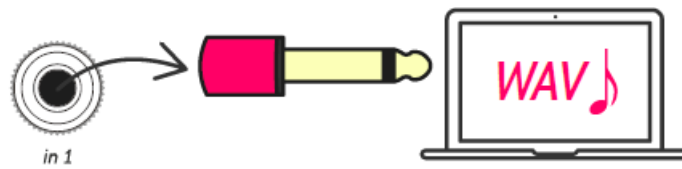


hold STEP while powering again:



You will see the Illuminati LED slowly blinking blue:

with simple mono or stereo, cable connect the audio output from your computer headphone output into AUDIO IN 1 jack of the module



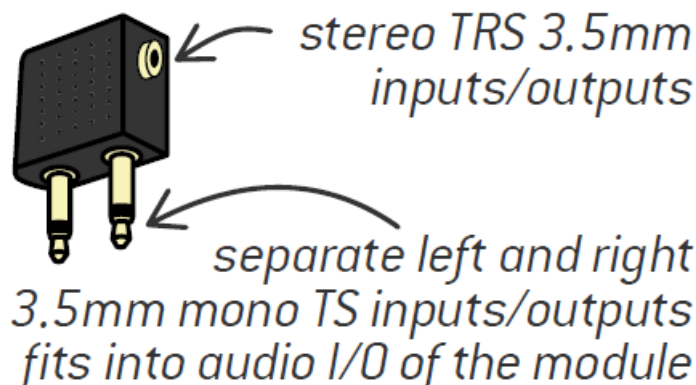
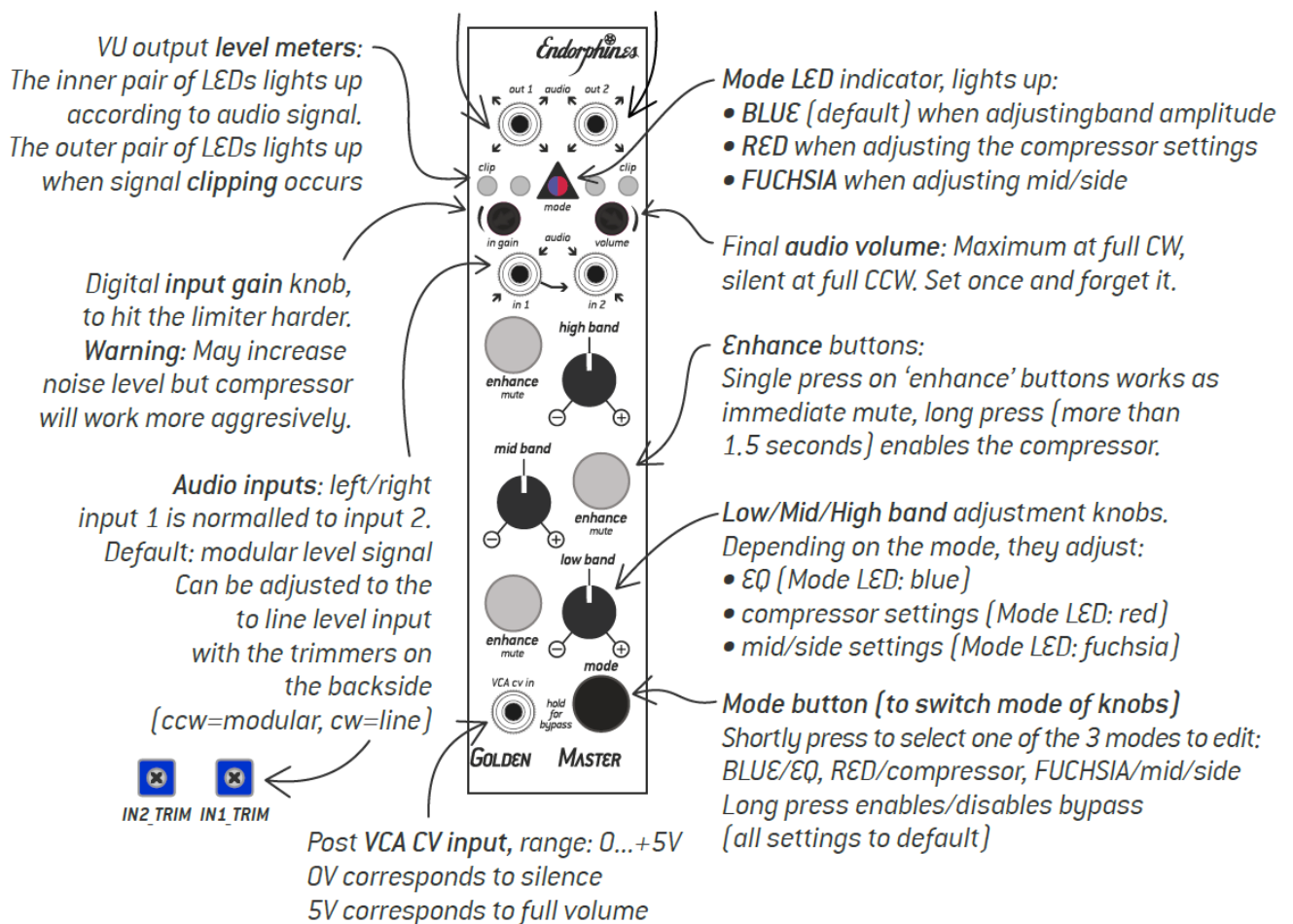
Press PLAY and wait until the audio file is played back (approx. 1 min.). Illuminati LED will quickly blink in blue. The module will reboot automatically.

Don't play any other sounds on your computer during the update process.

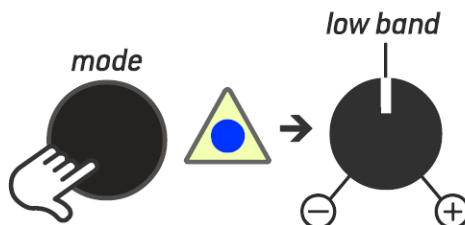
When Illuminati LED flashes RED, the signal is too low or too high. Stop audio playback. Reset the process by pressing MODE button once. Regulate the signal level and restart the audio playback from the beginning.

Video update guide: <https://youtu.be/WKt7FdRGRYI>

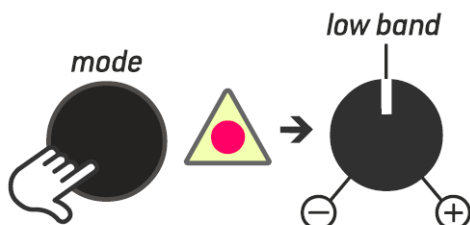
How to use



THE 3 MODES (work simultaneously) EXPLAINED:



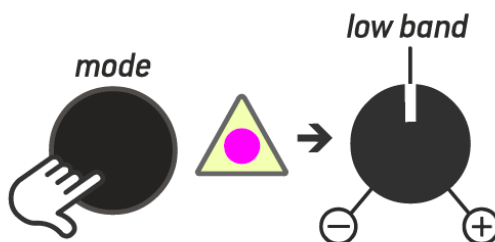
BLUE: Low/Mid/High knobs adjust each band's volume with 100% in the middle. Band crossover points are around 300 Hz and 3 kHz.



RED: Low/Mid/High knobs adjust each band's compressor settings: From mild (full CCW) to normal (middle) to harsh (full CW)

ENDORPHIN.ES® – GOLDEN MASTER Module design by Andreas Zhukovsky Collection Spring / Summer 2022
Endorphin.es are made in Barcelona, Spain Follow, like, post and tag us at instagram: @endorphin.es

FUCHSIA:



Low/Mid/High knobs adjust each band's stereo spread: Mid/Side setting

The Middle channel is extracted and subtracted from the left and right channels. The more you turn the knob CW from the center, the more side information is left in the channels

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https://twitter.com/endorphin_es

For technical requests: support@endorphin.es

For general requests: info@endorphin.es

WARRANTY

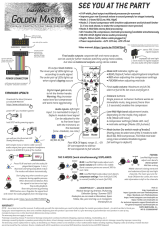
RTFM – be so kind and read the manual. It will provide you with the information you need to fully indulge the module you just purchased – for which we like to thank you. Enjoy your sound experiences, dear sonic traveller. Beginning from the product's purchase date a 1-year warranty is guaranteed for each product in case of any manufacturing errors or other functional deficiencies during runtime.

The warranty does not apply in case of:

- damage caused by misuse • mechanical damage arising from careless treatment (dropping, vigorous shaking, mishandling, etc.)
- damage caused by liquids or powders penetrating the device • heat damage caused by overexposure to sunlight or heating • electric damage caused by improper connecting

The warranty covers replacement or repair, as decided by us. Please contact us via email for a return authorization before sending anything. Shipping costs of sending a module back for servicing is paid by the customer. Device complies with all EU regulations concerning RoHS lead-free manufacturing and WEEE disposal

Documents / Resources

	Endorphines 210329 Eurorack Final Output Multiband Processor [pdf] Instructions 210329 Eurorack Final Output Multiband Processor, 210329, Eurorack Final Output Multiband Processor
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References

- [E ENDORPHIN.ES - sounds like music](#)
- [⚠ ALL PRODUCTS – Endorphin.es](#)
- [E ENDORPHIN.ES - music instruments manufacturer](#)
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