

# AUTOPILOT



- 4 HP/TE width, <math>\lt; 1/2\text{''}</math> in depth [super slim & therefore shuttle friendly]
- Improved tuners with revolutionary algorithm – especially in low range
- Alternative 440 or 432 Hz root A scale added: selected mode saved on next power up
- Tune your oscillators instantly, just apply the Autopilot in between the pitch CV and apply the reference wave
- Play an A note from your sequencer or CV keyboard. Now a single tap on the button tunes your oscillator to the closest A note.

**RTFM – be so kind and read the manual. It will provide you with the information you need to fully indulge in the module you just purchased – for which we like to thank you.**

**Enjoy your sound experiences, dear sonic traveller.**

**Visit us:**

<http://endorphin.es>

<http://youtube.com/user/TheEndorphines>

<http://facebook.com/TheEndorphines>

<https://www.instagram.com/endorphin.es/>

**Drop us a line:**

[info@endorphin.es](mailto:info@endorphin.es)

**FURTH BARCELONA, S.L.**

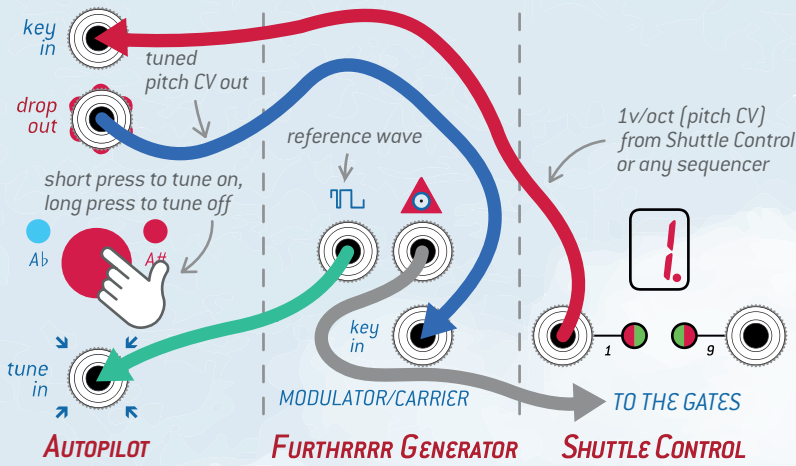
VAT ID:ES B66836487

**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

**PRINCIPAL CONNECTION WITH ENDORPHIN.ES MODULES:**



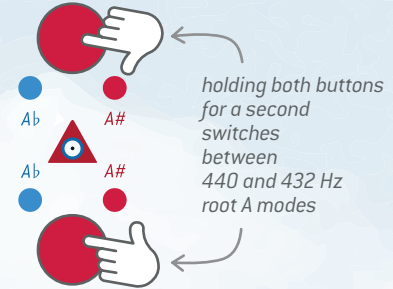
**Cable Colour Code**

**TURN ON** (Key in)

**TUNE IN**

**DROP OUT**

**MODES CHANGE:**



one blink at startup — 440 Hz root A:



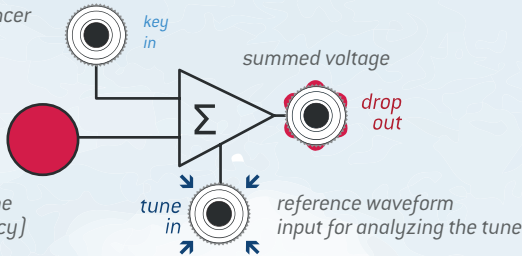
two blinks at startup — 432 Hz root A:



**INTERNAL SCHEMATIC (EACH PART):**

pitch voltage from sequencer or MIDI-CV keyboard

tune button generates stepped voltage to match VCO to the closest A-note (after analyzing the reference wave's frequency)



**POWER CONNECTION:**

to power buss board

red/brown pair or wires correspond to negative -12V power connector

**CONNECTION WITH ANY OTHER MODULES:**

from 1v/oct pitch CV out from your sequencer

