



EURORACK BARCELONA WORKSHOP

Berlin 6&7 October
Befaco, Patching Panda
& Transient Modules

We are very happy to inaugurate this journey of Eurorack Barcelona workshops at c-base Berlin. Thanks to Befaco and c-base to make it possible.

Have a look at our dossier for the modules you are interested to build. To guarantee a spot in the workshop for the module you want, please reserve by making a deposit of 25€ to paypal accounts, which will be deducted from the final price. Please make a note when you pay which module you are buying. Deposit will not be refunded.

Befaco modules reserve through this link:

<http://shop.befaco.org/inicio/746-berlin-workshop.html>

Patching Panda modules reserve with PayPal:
info@patchingpanda.com

Transient Modules reserve with PayPal:
transientmodules@gmail.com

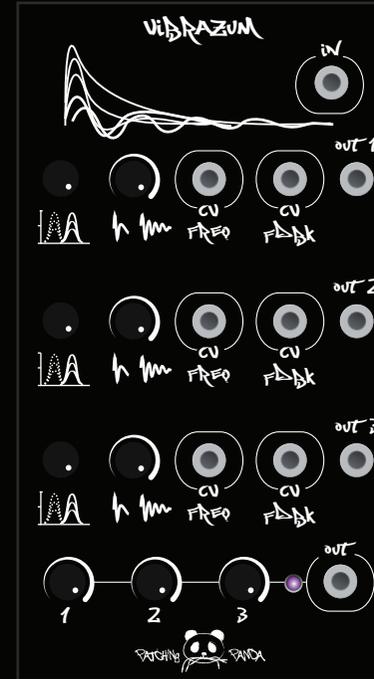
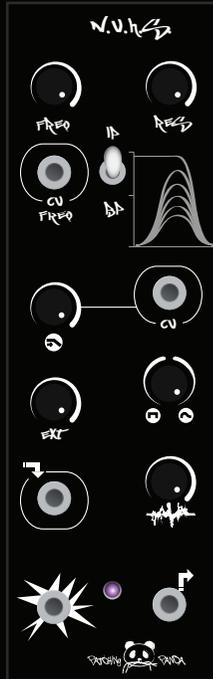
We are looking forward to be there.

PATCHING PANDA

This module was designed to emulate a vast palette of percussive sounds from your waveforms mixed with the internal noise core and filter. Noise, vibration & harshness synthesis module. Inspired on the 808 noise core. BP and LP voltage control 2 pole filter with resonance. Inside vca with fast response, voltage control decay with logarithmic response. External Input 8hp Skiff friendly Power consumption 32mA@+12V, 27mA@-12V DIY KIT 110€ (ALL PASIVE SMD COMES PRESOLDERED)

2hp dual Buffered Mult features 2 channels of 3 outputs or 1 channel of 6 outputs if nothing is connected to the second input, it has 2 bi-colour led showing positive and negative voltage. 2hp buffered mult DC coupled 2 inputs Bi-colour led showing positive (green) and negative (red) voltages Power consumption 20mA@+12V, 28mA@-12V Skiff friendly DIY KIT 40€

Vibrazum is a triple voltage-controllable bandpass filter capable of subtle and extreme tone shaping. Each filter shares a common input, enabling easy use as a formant filter; however, the Vibrazum shines at high feedback, where it becomes a gnarly tone-shaping tool of sonic destruction! With dedicated manual and voltage control for frequency and resonance (feedback) on each channel, the Vibrazum can sweep the entire frequency range for everything from modulated snarls, nasal sweeps, and pseudo-resonator response. The three channels have dedicated outputs as well as a mix output with individual level controls.. The filters are 2 pole 12dB/oct. DIY KIT 150€ (ALL PASIVE SMD COMES PRESOLDERED)

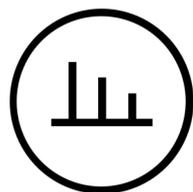


Dual attenuverter Sum output Inverted output 5v or 10v constant voltage when no input is connected 3hp Skiff friendly Power consumption 27mA@+12V, 29mA@-12V DIY KIT 50€

Punch is a small dual DECAY + VCA thought specially for design percussive sounds. The decay can be turned from smooth to more aggressive logarithmic responses. When logarithmic response is activated, a bit of curve is applied to the attack as well as more natural percussive envelope Dual vca with voltage control decay. Logarithmic fall response. Fast attack 6hp Skiff friendly Power consumption 22mA@+12V, 23mA@-12V DIY KIT 80€

The Petit Mix is a 3hp Eurorack mixer module with 4 inputs. Each input has its own level control and all inputs are DC coupled to allow for CV mixing as well as audio. There is a bi-colour led on the Frontpanel to indicate signal polarity for active channels. 3hp Mixer Module DC coupled 4 inputs Bi-colour led showing positive (green) and negative (red) voltages Power consumption 7mA@+12V, 8mA@-12V Skiff friendly DIY KIT 50€

Complex noise generator with 2 different outputs. Out 1 produces robotic tone pitches with extreme FM algorithms and tone selection, taking it strange metallic vibes. Out 2 is dedicated to the heavy chaotic winds and explosions from other worlds. Both shares the same signal modulation path, a dedicated output mix is placed to combine both textures. DIY KIT 65€ (ALL PASIVE SMD COMES PRESOLDERED)



Transient Modules

www.transientmodules.com

The 1F is a voltage controlled switch in 4HP, intended to be 'one friend' for your sequencer. Its design has been specially focused on working with sequences, by giving them some randomness, applying transpositions or constant variation over time. For this, 0.1 % tolerance resistors have been used to achieve exact unitary gains for precision summing of the volt/oct signals.

The 2M is a dual three channel mixer in 6HP. As its design has been specially focused on audio applications, the input potentiometers are exponential while the output ones are linear. High quality audio operational amplifiers have been selected in order to achieve clean audio mixing. As it is also DC-coupled, it can perform CV signal mixing too. Great for small systems, submixes or stereo mixing.

The 4R is a quad random voltage generator in 2HP. It generates two different random stepped voltages per input, each time a rising edge is sensed at TRIG1 or TRIG2. The inputs are independent so they can work at different clock speeds. As TRIG2 is normalled to TRIG1 it is also possible to get 4 random values with just one trigger and the output range can be set unipolar (0V +5V) or bipolar (-5V +5V).

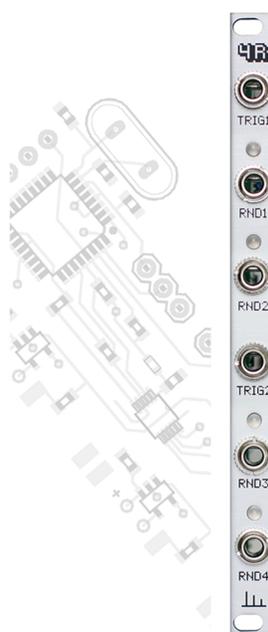
The 8S is an 8 step sequencer in 8HP with control over some parameters of the sequence as reset, hold, random step and direction. The inputs have been designed to work with clock related signals like triggers or gates but any type of CV signal can be used. The output signal path is completely analog and its range can be set to unipolar or bipolar.



DIY kit: 62 EUR



DIY kit: 75 EUR



DIY kit: 55 EUR



DIY kit: 89 EUR