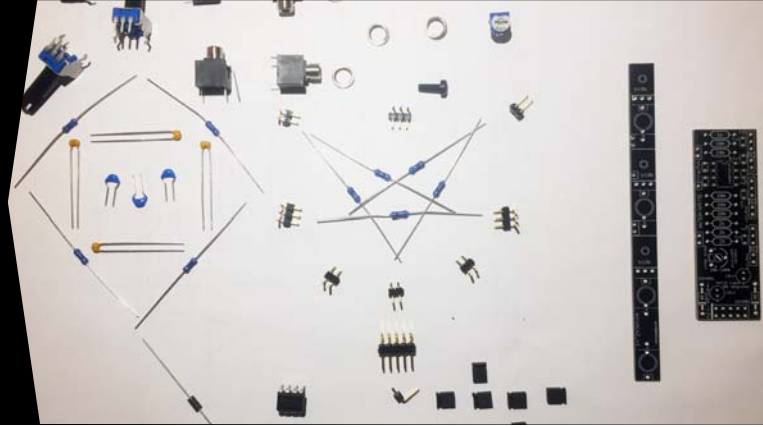


# DIY Synth Workshop

## SYNTHPLEX™



Date: Saturday, March 30, 2019

Time: 9:00AM - 11:00AM

Facilitator: Keven Kalay

Location: DIY Room A in hotel



### Minimix DIY Kit Overview:

The Żłób Modular Minimix is a simple, low noise, active, 3 channel unity gain, audio or control voltage mixer. Version 2 (2019) adds jumper selectable AC or DC coupling and linear or logarithmic operation for each channel. The newly revised MiniMix is now all through hole and aimed more towards the beginner solderer. There is also a trimmer on the PCB to increase the master gain up to 2 or more for all 3 channels. Not recommended as a first build, some experience would be helpful but not required.

### About Żłób Modular:

Żłób Modular (pronounced Zwub, with an inflection on the Ż like the g in “mirage”) is a Chicago, Illinois based Eurorack manufacturer, founded in 2015, specializing in analog modular synthesizers. As an artist and musician, rather than an engineer, Żłób creates elaborate looking utility modules that don't sacrifice quality or ergonomics for size and functionality. Based on a fascination rooted in geometry, tessellations, fractals, and Turkish carpet motifs, Żłób designs each module/panel to be a unique work of art, stylistically known as neo-maximal xeno-graffiti. All modules are created for personal use first and then offered as hand-soldered modules, DIY kits, and PCBs. Żłób is Keven Michael-Onur Kalaycioğlu-Żłóbnicki.

### Specs for the Minimix DIY:

Width: 2hp

Panel Material: Aluminum

Reverse Power Protected

Current Consumption: +12v: +10mA, -12v: 10mA Depth: 44mm

### Skill level required:

Beginner to intermediate

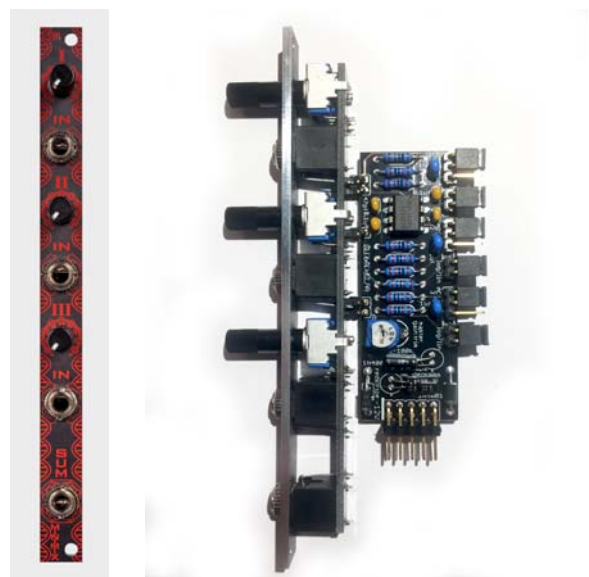
### Class Size:

12 People maximum

### DIY Class Price:

\$75.00 plus Eventbrite fees.

Price includes all required tools & instructions.



Close-up of the Minimix front & side view