



### IN

Stereo unbalanced Input.

- Max Input level: 10dBu
- Input impedance: 23kΩ

## OUT

Stereo unbalanced Output.

- Max Output level: 16dBu
   Output impedance: 3000
- Output impedance:  $300\Omega$

## **PWR**

USB-C power Input.

Can be powered by pretty much any USB-C device.

Power consumption: 0.2A @ 5V (1 Watt)

## SND

Connect to the Input of an external spring reverb tank. You will need a 3.5mm jack to R.C.A adaptor cable. Recommended tank input impedance:  $150\Omega$  (Type B).

## RTN

Connect to the output of an external spring reverb tank. You will need a 3.5mm jack to R.C.A adaptor cable. As soon as you connect a 3.5mm jack to this Input, the internal reverb engine will be substituted by the external spring tank. Recommended tank output impedance:  $2.25 \mathrm{k}\Omega$  (Type B).

#### **REVERB**

Volume of the reverberated signal.

For club use, we recommend leaving this knob at maximum.

#### CHARACTER

Changes several early reflection parameters and sets the size and character of the emulated room. For club use, we recommend leaving this knob at maximum.

#### LENGTH

How long it takes for the reverb to fade away.

More Length gives it a longer, more washed out sound.

For club use, we recommend setting this knob to 2 O'Clock.

#### AIR

Amount of high-frequency sizzle in the Reverb.

### **TREMOLO**

Depth of Tremolo. From 0% Tremolo to 100% Tremolo.

#### **TEMPO**

Speed of the Tremolo. From 0.2Hz to 40Hz.

### TAP

Hit the TAP Button to create a Tempo.
Using the TAP Button will override the TEMPO pot.
The green LED will blink in time with the Tremolo tempo.

#### NOISE

Amount of white noise that is fed into the Reverb.

#### FII TER

A low-cut filter from 20Hz-20kHz.

We recommend setting this knob to 10 O'Clock to avoid low-frequency rumble.

### **MIX/WET Switch**

Switch between either 100% WET Reverb or a MIX with the original signal.

- Use WET if you are connecting to a DJ mixer with parallel Send/Return (most common).
- $\bullet$  Use MIX if you need to pass your entire signal chain through the Revolo.

# MOM/ONF Switch

Selects how the ONF Button works.

- In MOM mode, the effects will only be on while you hold down the ONF Button. This is useful for applying reverb to isolated sounds in a mix. E.g. a snare drum hit, or blasts of white noise.
- In ONF mode, the reverb will turn on or off each time you push the ONF Button.

## **ONF Button**

Turns the Revolo ON or OFF.

The red light will be on when the Revolo is ON.

Special thanks to Valdemar Erlingsson and Steffen Sennert for the algorithm development

