

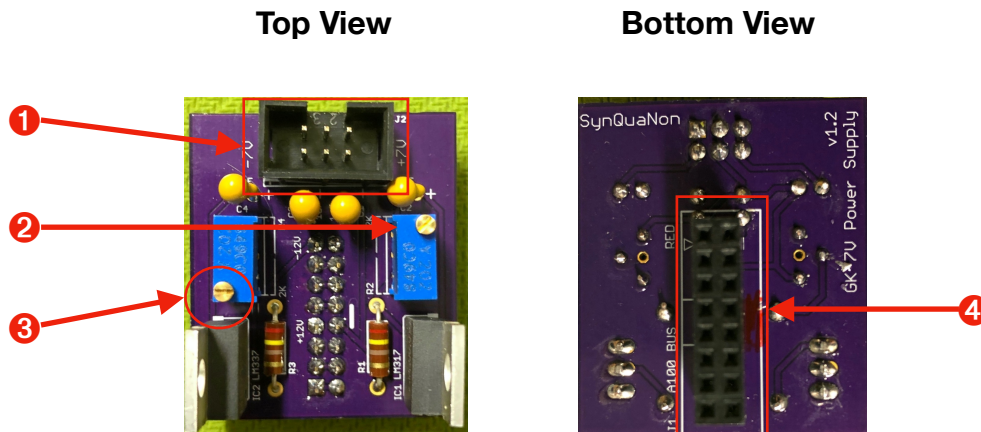
# 7V GK Power Supply

Eurorack Power for GK Guitars

## Introduction

Congratulations on your purchase of this SynQuaNon product! It is our belief that our products will enable you to find new and interesting ways to create custom sounds with your synthesizer and other SynQuaNon modules. Check out our full line at [www.synquanon.com](http://www.synquanon.com).

### Module overview



- |                         |   |
|-------------------------|---|
| <b>1</b> Output         | 6-Pin IDC keyed connector with +7V, GND, -7V.       |
| <b>2</b> +7V Adjustment | Multi-turn potentiometer for +7V output adjustment. |
| <b>3</b> -7V Adjustment | Multi-turn potentiometer for -7V output adjustment. |
| <b>4</b> A100 Bus       | 16-Pin IDC keyed connector for Eurorack power bus.  |

## Overview

The 7V GK Power Supply is designed to plug into a standard Eurorack distribution board or flying bus and provide +/- 7VDC for powering a Roland GK Internal guitar board.

It is available with a maximum current capability of either 1A or 100mA.

## Features

- Output voltages are adjustable via 20-turn trimpots.
- Two versions: 1A, 100mA.
- Keyed 16-pin connector on bottom.

## Technical Specifications + Downloads

Width 33 mm

Length 38 mm

Height 21 mm

Power	24 mA @ +12V	Typical power draw with GK guitar connected
	24 mA @ -12V	
	0 mA @ +5V	

## Support

In case of difficulty:

1. Make sure power is available to the Eurorack and that it is turned ON.
2. Check the rear module power connection (turn OFF Eurorack power first)
3. Check patch cables for continuity or shorts.
4. Check level settings on front panel. Check gain select header on rear of module for proper gain range selection (turn OFF Eurorack power first).

For additional information please feel free to contact us at [support@synquanon.com](mailto:support@synquanon.com)