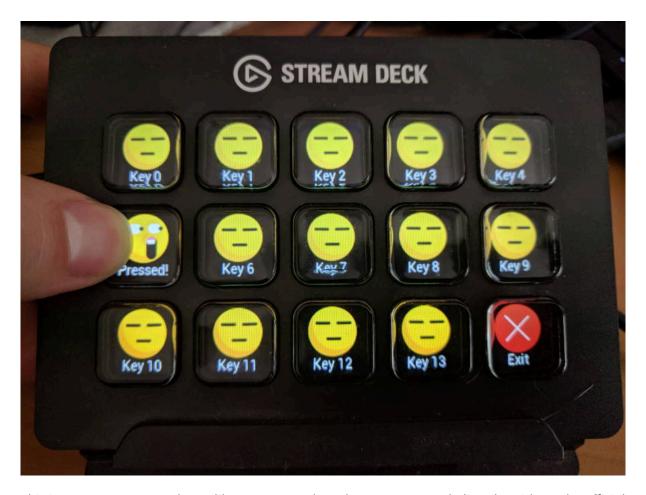
# **Python Elgato Stream Deck Library**



This is an open source Python 3 library to control an Elgato Stream Deck directly, without the official software. This can allow you to create your own custom front-ends, such as a custom control front-end for home automation software.

PyPi Project Entry - Online Documentation - Source Code

## **Project Status:**

Working - you can enumerate devices, set the brightness of the panel(s), set the images shown on each button, and read the current button states.

Currently the following StreamDeck products are supported in multiple hardware variants:

- StreamDeck Original
- StreamDeck Mini
- StreamDeck XL
- StreamDeck Pedal
- StreamDeck Plus

### **Package Installation:**

Install the library via pip:

```
1 pip install streamdeck
```

Alternatively, manually clone the project repository:

```
1 git clone https://github.com/abcminiuser/python-elgato-streamdeck.git
```

For detailed installation instructions, refer to the prebuilt online documentation, or build the documentation yourself locally by running make html from the docs directory.

#### **Credits:**

I've used the reverse engineering notes from this GitHub repository to implement this library. Thanks Alex Van Camp!

Thank you to the following contributors, large and small, for helping with the development and maintenance of this library:

- admiral0
- Aetherdyne
- · benedikt-bartscher
- brimston3
- BS-Tek
- Core447
- dirkk0
- dodgyrabbit
- dubstech
- Giraut
- impala454
- jakobbuis
- jmudge14

- Kalle-Wirsch
- karstlok
- Lewiscowles1986
- m-weigand
- matrixinius
- phillco
- pointshader
- shanna
- spidererrol
- spyoungtech
- Subsentient
- swedishmike
- theslimshaney
- tjemg

If you've contributed in some manner, but I've accidentally missed you in the list above, please let me know.

### License:

Released under the MIT license.