

pin GPIO Raspberry Pi variants ([2/B+/A+](#)).

#### Features:

- 55 white LEDs
- Brightness control
- Python API
- pHAT format board
- Communicates with the Pi over I2C interface

**Kit includes:** Assembled Scroll pHAT PCB & 2x20 0.1" female GPIO header, some light soldering is required to attach the header on, or you can of course solder the pHAT right onto the Pi Zero

At the heart of Scroll pHAT is ISSI's IS31FL3730 matrix LED driver chip. It can drive multiple LED matrix and segment display formats and also supports controllable display brightness. [You can find the Python library on Github.](#)

**Raspberry Pi not included!**

An error occurred.

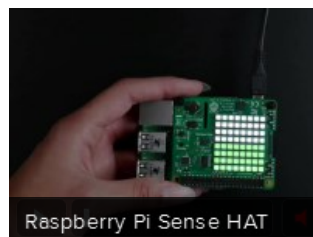
[Try watching this video on www.youtube.com](#), or enable JavaScript if it is disabled in your browser.

## TECHNICAL DETAILS

- [IS31FL3730 Datasheet](#)
- 65mm x 30mm x 2.2mm / 2.56" x 1.18" x 0.09"
- Weight (assembled): 10.7g

For product support, replacement parts and warranty for Pimoroni products visit the [Pimoroni forum](#) or [contact Pimoroni directly](#).

## MAY WE ALSO SUGGEST...





Pimoroni Explorer pHAT for



NeoPixel FeatherWing - 4x8



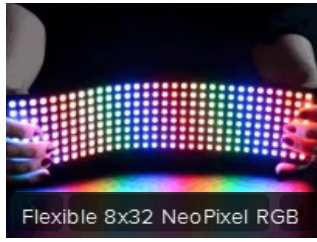
Adafruit RGB Matrix HAT +



Pimoroni pHAT DAC for



Pibow Zero Case for



Flexible 8x32 NeoPixel RGB

4.6 ★★★★★  
Google  
Customer Reviews