Qwiic pHAT Extension for Raspberry Pi 400

A quick solution to access all of the 400's GPIO, or stack a favorite HAT right-side up

Product Overview
05-02-2022
For the most up-to-date information, visit www.mouser.com or the supplier's website.

Description

Qwiic pHAT Extension for Raspberry Pi 400 from SparkFun is a quick solution to access all of the 400's GPIO or stack a favorite HAT right-side up. The extension also allows for connecting a Qwiic-enabled device to the I^2C bus (GND, 3.3V, SDA, and SCL). The Qwiic system allows for daisy-chaining boards with different addresses. Stack as many sensors to the mounting holes on the pHAT to create a tower of sensing power. The Qwiic pHAT Extension connects to the Raspberry Pi 400's GPIO using a 2x20 right-angle header and extends out to the edge of the PCB. Two Qwiic connectors are included on each side of the board for easy access to the I^2C bus. A set of large silicone bumpers have also been included for better stability when connecting the Qwiic pHAT Extension to the Raspberry Pi 400's GPIO port.
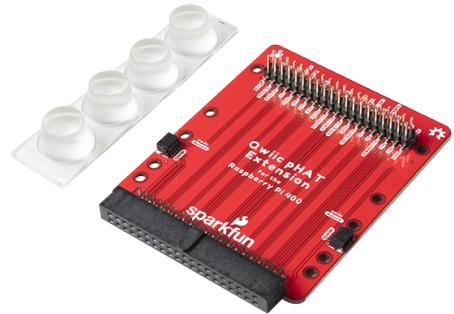
Features

- 2x Qwiic Connection Ports
- 10x Mounting Holes
- Reroutes and extends a Raspberry Pi 400's 40-pin headers to a vertical position

Kit Contents

- 1x Qwiic pHAT Extension for Raspberry Pi 400
- 4x Tall Silicone Bumpers

Board Dimension
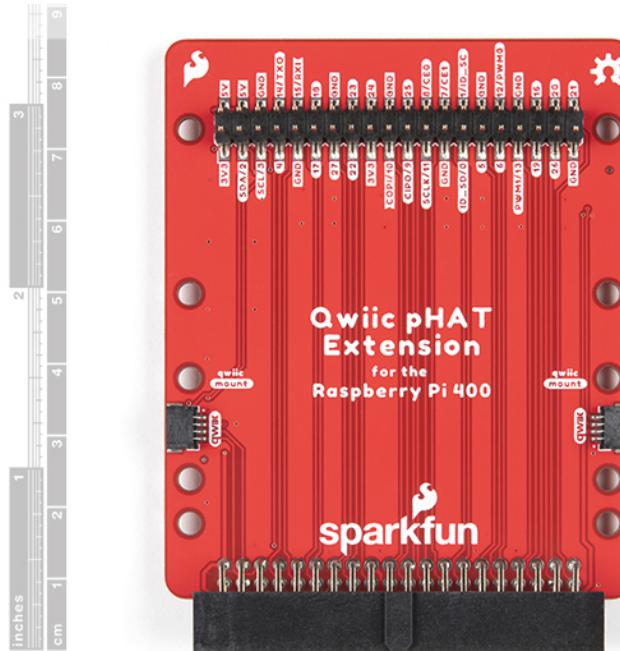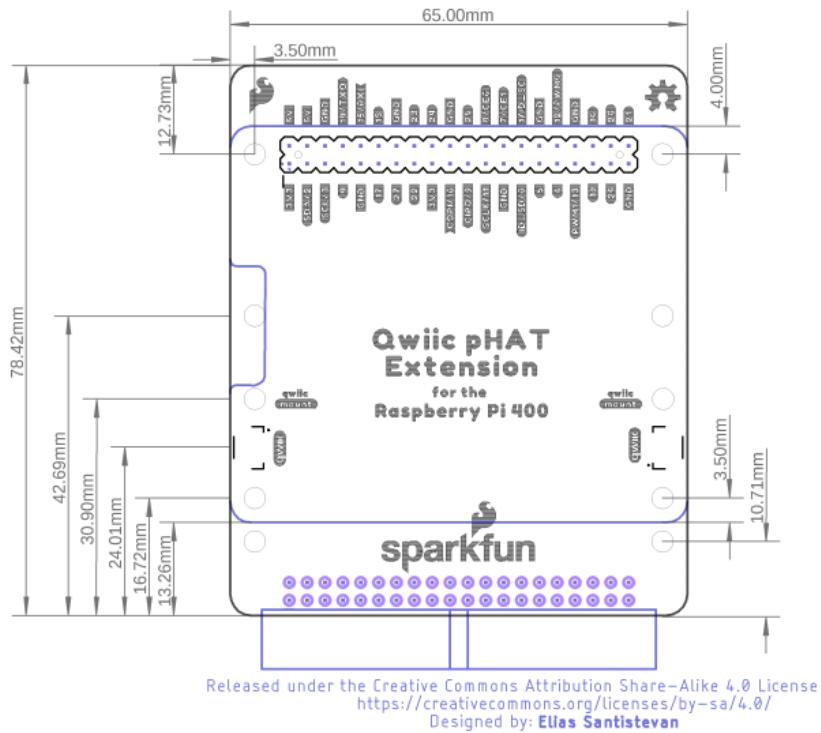
Mouser Part Number

View Part

To learn more, visit https://www.mouser.com/new/sparkfun/sparkfun-qwiic-phat-extension/