

## Gumstix Pi Stepper HAT Product datasheet

PKG900000000603

USD0.00

STEPPER HAT

A 6 - 36V, 1.4A stepper motor driver with 1/32 microstepping provides high-resolution control of 4-wire stepper motors.

With a 1.8/step motor, the Gumstix Pi STEPPER HAT can divide a full 360 rotation into 6400 distinct positions.

### What's included

1 × Pi Stepper Motor Driver Hat

### Key component

1 × JST-XH Top 3Pos 2.5mm

1 × 1.4A Bipolar Stepper Motor Driver with On-Chip 1/32 Microstepping Indexer

1 × Memory (256Kb I2C Serial Board EEPROM)

### Product links

- [Customize in Geppetto](#)
- [Technical Specifications](#)
- [Geppetto@Workspace](#)



### Product Features

Robotics	
<b>Motor Control</b>	1/32 microstep stepper motor driver

