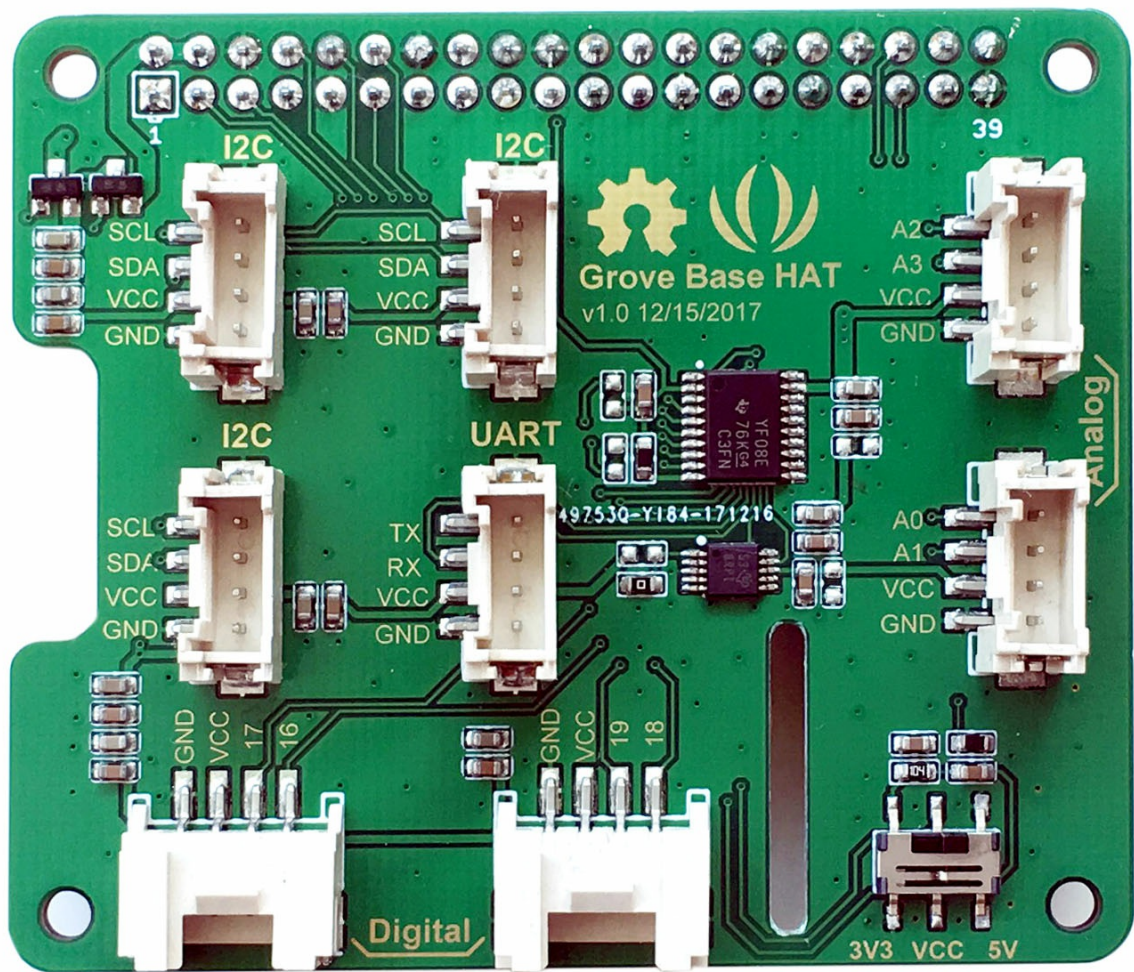


Grove Base HAT



Grove Base HAT is an add-on board that brings Grove Sensors to the Raspberry Pi. It supports Raspberry Pi 2 Model B, Raspberry Pi 3 Model B and Raspberry Pi B+. There are four mounting holes, matching well with normal size Raspberry Pi. It also keeps the space for Camera cables.

[Get One Now](#)

Version

Product Version	Changes	Released Date
Grove Base HAT	Initial	Dec 15, 2017

Features

- 2 digital Ports
- 2 analogue Ports
- 3 I2C ports
- 1 UART port
- 1 power switch

Hardware Overview

The images below show an overview of Grove Base HAT hardware features. The pin-out and alternate functions of various pins of Grove Base HAT are shown in the pin-out diagram. This could be used as a quick reference.

- **[Eagle]** [Grove Base HAT SCH](#)
- **[Eagle]** [Grove Base HAT BRD](#)
- **[Datasheet]** [ADS1015](#)
- **[TXS0108]** [Grove Base HAT BRD](#)