



Pi Supply



## Traffic HAT for Raspberry Pi

Providing 3 Giant LEDs, a Button & a Buzzer all put onto a nice HAT.

The TrafficHAT is designed to be a quick and simple way to get programming with your Raspberry Pi.

### Features:

- Programmable in almost every language usable on the Pi. As long as it can output to the GPIO it will work!
- No extra libraries or software is required apart from that to control GPIO Pins.
- Scratch GPIO Support using the addon "TrafficHAT". Great for beginners!
- GPIO / BCM Numbers for each component written on board for quick reference. Great for teaching using RPi.GPIO!

The TrafficHAT Comes as a half soldered, half kit package. The 40 way header, HAT EEPROM Circuit and resistors for the button are pre soldered on the bottom side. You will be required to solder the 3 LEDs, Button and Buzzer.

We have designed it in this way to have all of the harder to solder components already done for you. All you then need to solder are the 3 LEDs, Button and Buzzer.