Flick Quick Start and FAQ

Getting started

The Flick boards are an add on boards for the Raspberry Pi which bring 3D tracking and gesture board that lets you control your I2C enabled devices as if by magic!

Flick uses technology that enables the PCB to detect your gestures from up to 15cm away in 3D space.
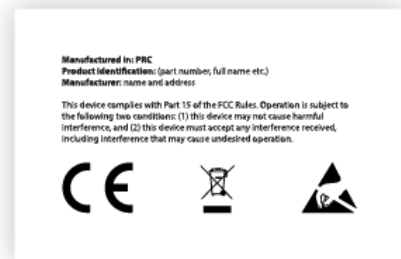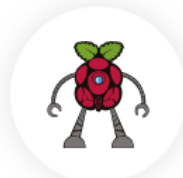
This guide will show you how to assemble the Flick boards, set them up in their cases and discuss some of the most common issues and questions.

Follow the link to the relevant board to get started:

- Flick HAT
- Flick Zero
- Flick Large
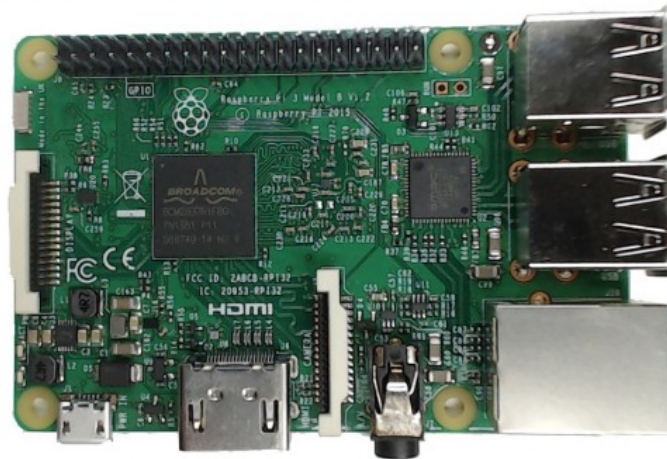
Flick HAT Board

Kit contents

Inside the box you should have received the following items:

- 1 Flick HAT
- 8 Plastic bolts
- 4 Plastic spacers
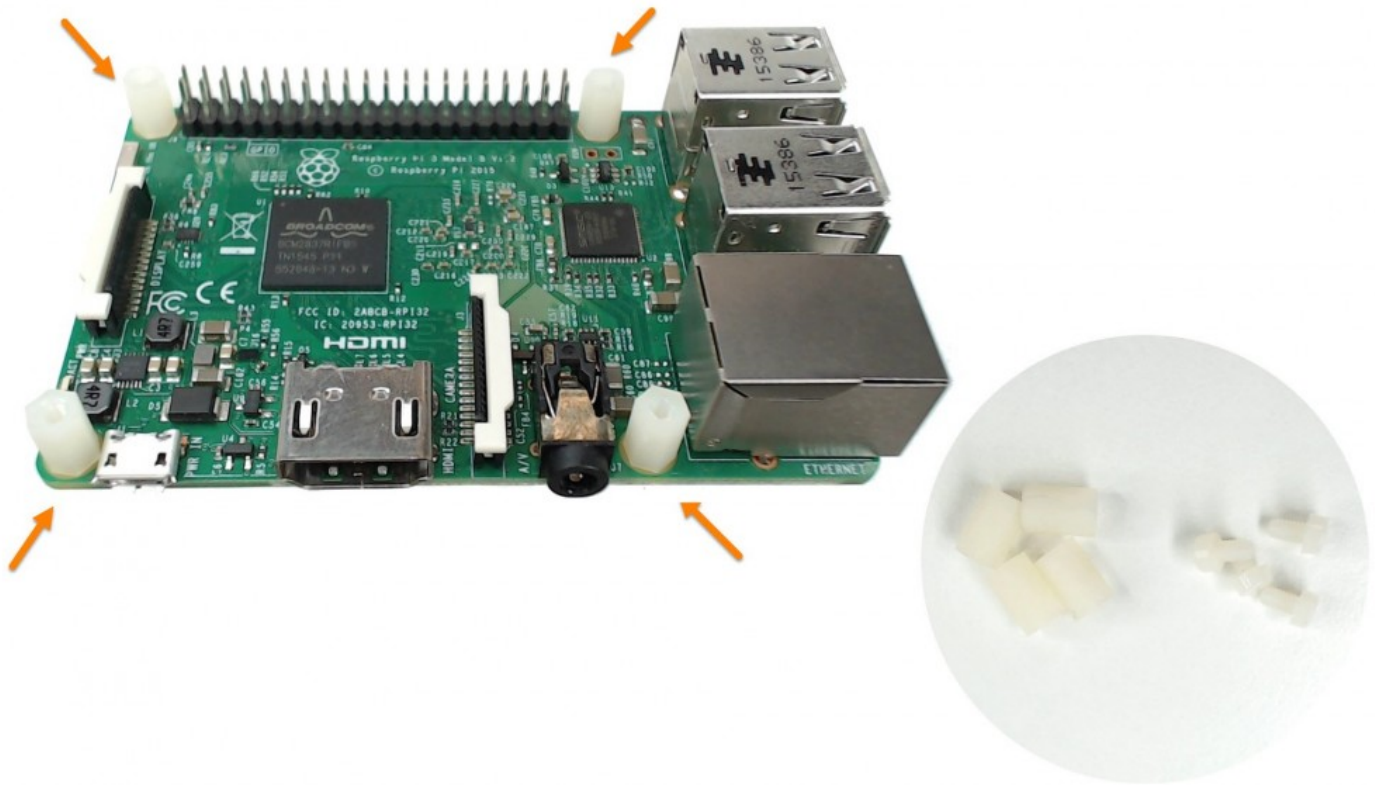
- 3 Stickers
- 2 Info card

Board Assembly

Step 1 - Unpack your Raspberry Pi.

Step 2 - Install the spacers on the Raspberry Pi as shown here holding them with 4 plastic bolts from underneath the Pi.

The bolts should be screwed in with a PH0 screwdriver.

Step 3 - Get the Flick HAT from its anti-static bag.

Step 4 - Place the Flick HAT on top of the Raspberry Pi by gently pushing the female header onto the Raspberry Pi male header.

Step 5 - Screw the last 4 plastic bolts to hold the Flick HAT in place.
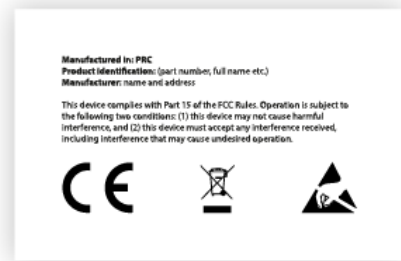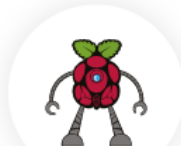
If you have acquired the Flick HAT case please skip to the next Section – Flick HAT Case assembly (Coming soon).
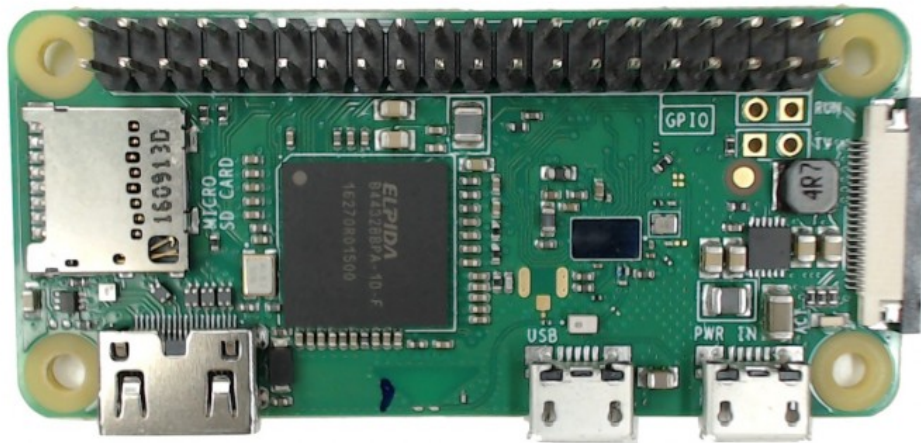
[Flick Zero Board](#)

Kit contents

Inside the box you should have received the following items:

- 1 Flick Zero
- 8 Plastic bolts
- 4 Plastic spacers
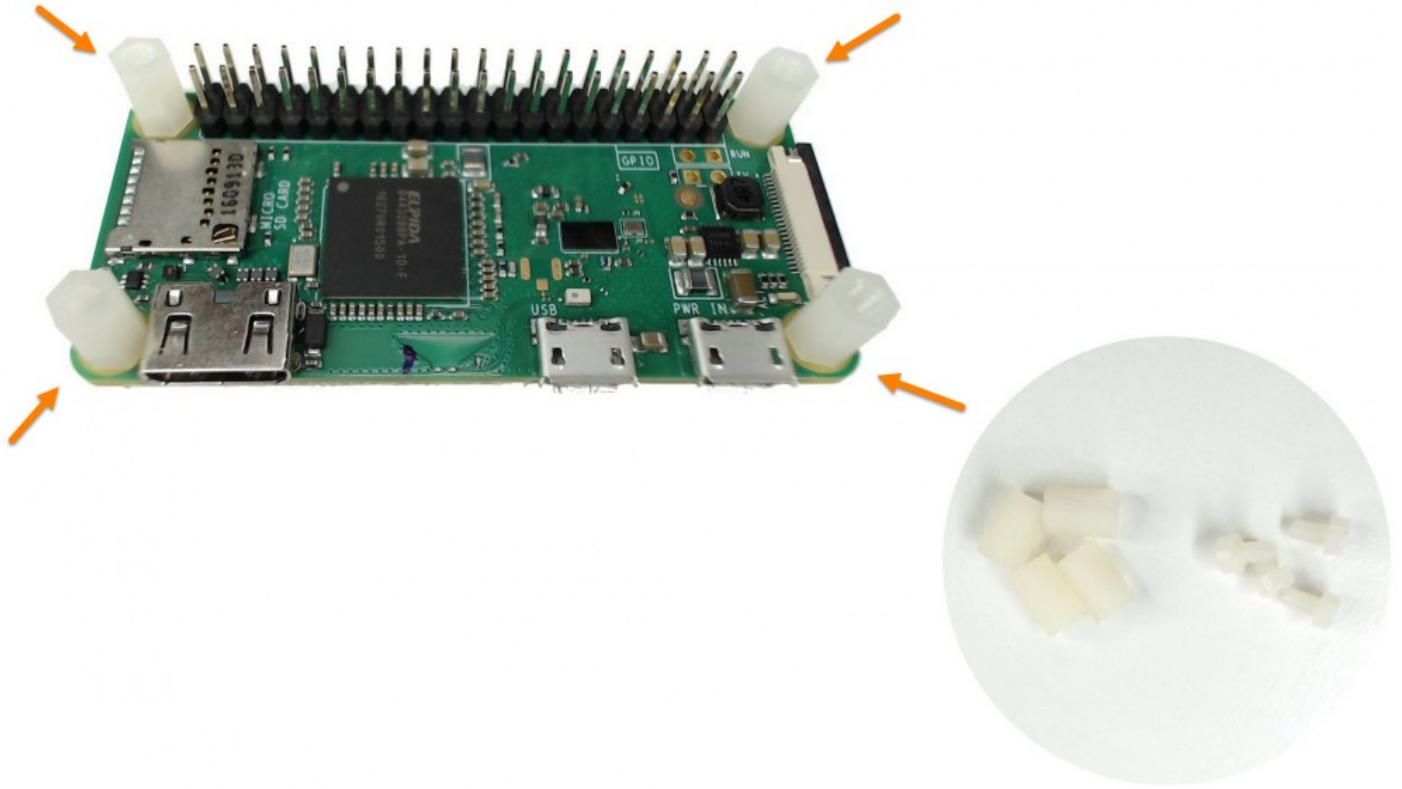
- 3 Stickers
- 2 Info card

Board Assembly

Step 1 - Unpack your Raspberry Pi.

Step 2 - Install the spacers on the Raspberry Pi as shown here holding them with 4 plastic bolts from underneath the Pi.

The bolts should be screwed in with a PH0 screwdriver.

Step 3 - Get the Flick Zero from its anti-static bag.

Step 4 - Place the Flick Zero on top of the Raspberry Pi by gently pushing the female header onto the Raspberry Pi male header.

Step 5 - Screw the last 4 plastic bolts to hold the Flick Zero in place.

If you have acquired the Flick Zero case please skip to the next Section – Flick Zero Case.

[Flick Large Board](#)

Kit contents

Inside the box you should have received the following items:

- 1 Flick large
- 1 Jumper cable female to female
- 1 Jumper cable female to male

- 3 Stickers
- 2 Info card

[Board Assembly](#)

Use the female to female jumper cable provided to connect the Flick large to the Raspberry Pi as shown in the picture.

Click to enlarge

If you have acquired the Flick Large case please skip to the next Section – Flick Large Case assembly (Coming soon).

FAQ

Which pins are used by Flick?

Click to enlarge

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Pi Supply *manufacturer:*

Other Similar products are found below :

83-17279 PIS-0263 83-17277 83-17282 JBM-012-BLACK 83-17280 PIS-0264 83-17276 83-17639 PIS-0941 JBM-015-BLACK JBM-015 JBM-014-BLACK JBM-014 JBM-013-BLACK 83-17281 JBM-013 JBM-010-BLACK SKU-6508 FLICK-ZERO-CASE FLICK-LARGE-CASE PIS-0410 PIS-0250 FLICK-HAT-CASE PIS-0261 83-17635 JBM-009 83-17278 JBM-025 JBM-016 PIS-0570 83-17632 PIS-0466 JBM-017 PIS-0433 PIS-0569 JBM-024 JBM-011 PIS-0913 PIS-0571 PIS-0265 JBM-028 JBM-029 JBM-010 PIS-0560 PIS-0463 JBM-027 JBM-026 PIS-0909 PIS-0262