



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

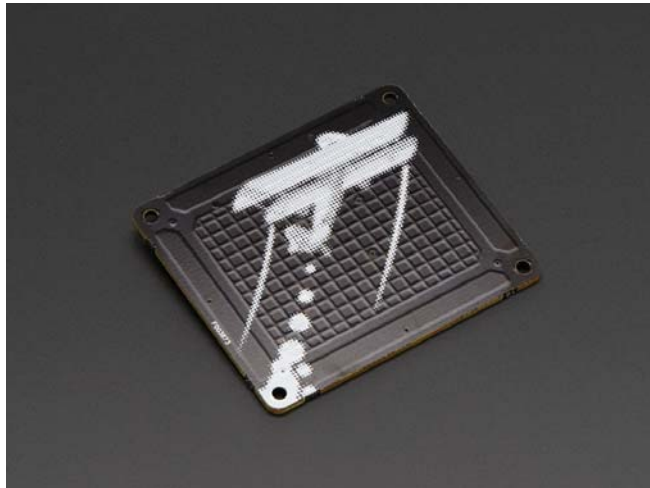
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Pimoroni Skywriter HAT - 3D Gesture Sensor for Raspberry Pi

PRODUCT ID: 2325



Description

Control your Raspberry Pi 3, 2, A+, B+, or Zero with a flick of the wrist! The **Pimoroni Skywriter HAT** senses the position of your fingers in the air above.

Using Pimoroni's Python API you can read off the positional data (x, y, z) and common gestures like flick left, tap, and double tap.

- Electrical near-field 3D/gesture sensing
- 4-layer PCB for best sensing performance
- Senses from up to 5cm away
- Full 3D position data and gesture information (swipes, taps)
- Comes fully assembled
- Full Python API

This is compatible with the Raspberry Pi Models 3, 2, A+, B+, and Zero!

Because the sensing distance is up to 5cm you can mount the Skywriter HAT behind a sheet of non-conductive material (like acrylic or fabrics) and completely hide it inside your project.

Technical Details

- PCB Dimensions: 56mm x 65mm x 2mm / 2.2" x 2.6" x 0.8"
- Height w/ Socket: 5mm / 0.2"
- Weight: 15g

For product support, replacement parts and warranty for Pimoroni products visit the Pimoroni forum or contact Pimoroni directly.

