



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!



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Flotilla – Dock PIM038



The Flotilla Dock is the heart of the Flotilla system. It talks, through serial USB, to all of the Flotilla modules connected to its eight ports. Connect it to your Raspberry Pi with a good quality USB A to micro B cable, and then connect your Flotilla modules to the eight ports with Flotilla cables.

The Dock has three bright blue status LEDs, and eight bright white LEDs that show activity on each of the dock's eight ports.

It has a sturdy acrylic case to protect the delicate components on the top of the board.

It uses the ATMEGA32A4U microcontroller to talk to the Flotilla modules and relay data to and from the connected computer.

Features:

- ATMEGA32A4U microcontroller
- Three bright blue status LEDs
- Eight bright white port activity LEDs
- Use up to four docks at once on a Raspberry Pi 3

Check out our Flotilla getting started guides at <http://learn.flotil.la/getting-started/> for guides on installing the Flotilla software and getting started with Rockpool. <http://learn.flotil.la/getting-started/installation>

We've also got some super-simple Cookbook recipes for those just dipping their toes into programming