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!
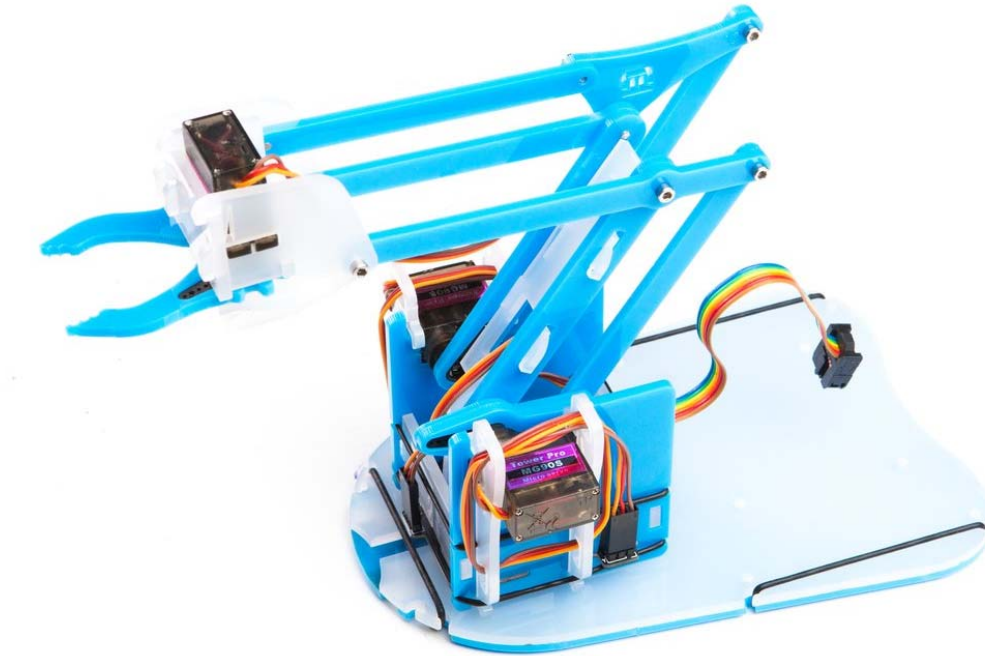

Contact us

MeArm Maker

The build-it-yourself robot arm kit

The MeArm Maker is an easy-to-build robot arm kit that's designed to get children (and adults!) learning about technology, engineering and programming. It's been expressly designed to be easy to build (age 11+) and use.

It comes without the controller, leaving you to supply your own. It's easy to get it working with Arduino, Raspberry Pi, mBed and any other microcontroller platform you can think of (so long as it can control a servo!).

The MeArm Maker has been designed from the ground up to be easy to assemble. Children can build it themselves and we suspect adults may be able to build it unaided too. The only tool you'll need to build it is a hex key, and we include one in the box!

Included in the box

- Plastic parts for the structure of the arm
- Socket head screws for easy assembling
- Hex key so you don't need your own tools
- 4 Metal gear servos
- Everything you need to build your MeArm except the controller!

Specifications

- Bring your own controller
- Connect directly to the four servos
- 4 degrees of freedom
- Compatible with Arduino and Raspberry Pi