



# MeArm Robot Classic Maker Kit

**Code 4502**

Enter the world of Robotics Engineering with the MeArm robot arm Classic Maker Kit. An easy build kit for ages 11 and up is supplied with all parts and tools.

## Product Description

The MeArm Classic Maker Kit version 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.

The classic version of the MeArm is a blank canvas insomuch that you can use any control board you desire, without having to remove a pre-installed board first. There are a lot of micro-controllers out there and if you have a favourite that our variants don't cater for, then this is the version for you! It also gives you the freedom to use any type of arm control that will connect to your board, be that joystick, keypad, levers, or sliding potentiometer.

All of our MeArm variants have been designed from the ground up to be easy to assemble, and to address any concerns we had with the previous designs. 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 one is included in the box!

**Note:**

This kit does **not** include a control board of any kind. This kit is just the mechanical arm.

- This kit requires assembly.

**Features:**

- Easy to build kit suitable for children aged 11 and above.
- It comes with a Hex key, the only tool required for the build.
- The classic version allows you to choose your own microcontroller.
- The classic version allows you to choose your own method of controlling the completed Arm.
- It's a lot of fun.

**Contents:**

- 1 x Pack of plastic parts for the structure of the arm.
- 1 x Socket head screws for easy assembling.
- 1 x Hex key so you dont need your own tools.
- 4 x Metal gear servos.

**Requires:**

- Microcontroller.
- A suitable method of controlling the MeArm, such as; joystick, keypad, levers, or sliding potentiometer.
- Power, eg. Battery cage.

