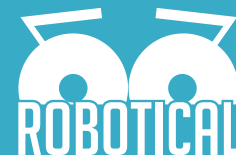
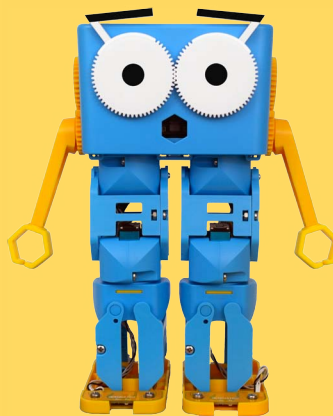


# MARTY THE ROBOT V2



robotical.io  
hello@robotical.io

## MARTY'S MOVES

### A REAL WALKING ROBOT!

Marty can walk, balance on one leg, sidestep, turn, dance, kick a ball and so much more.

## LANGUAGES

- » ScratchJr
- » Scratch
- » Python
- » Screen-free coding
- » and more

## CONNECTIVITY

- » Bluetooth
- » WiFi
- » USB
- » I2C with Marty custom add-ons

## KEY FEATURES

- » Lesson plans & educational resources included
- » Speaker & fun noises
- » LED disco lights add-ons
- » Robust & classroom-ready
- » Expandable

## MOTORS

9 independently controllable, metal geared smart servo motors.

## INCLUDED SENSORS

- » Motor position sensors
- » Acceleration & tilt sensor
- » Obstacle sensor
- » Colour sensor for screen-free coding

## ADDITIONAL SENSORS

- » Distance sensor
- » Noise sensor
- » Light sensor

## COMPATIBILITY

- » Program from PC, Android & iOS devices
- » Compatible with Raspberry Pi & micro:bit

## SET UP TIME

Marty can be up and running in under 2 mins using our app.

## BATTERY & RUN TIME

- » Rechargeable battery with inbuilt charger
- » USB charging cable included
- » Run time is 2-3 hours on a charge

## SUPPORT

- » Extensive support from dedicated tech team
- » 1-to-1 teacher training to increase confidence and get you up and running straight out of the box

## EDUCATIONAL RESOURCE

Online learning & teaching resources, including curriculum-linked lesson plans video guides, tutorials, coding materials and more.

# SUPPORT & CONTACT US

For further information on Robotical's products or advice on how you can integrate Marty into your classroom please contact [ben@robotical.io](mailto:ben@robotical.io). For enquiries into the distribution or sales of Marty please contact [myles@robotical.io](mailto:myles@robotical.io).

