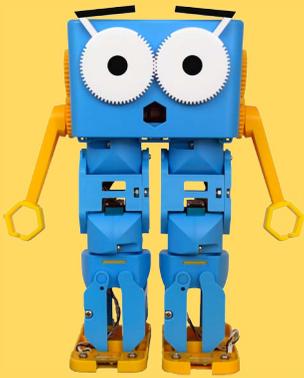


MARTY THE ROBOT V2



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. For enquiries into the distribution or sales of Marty please contact myles@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.

robotical.io
hello@robotical.io

