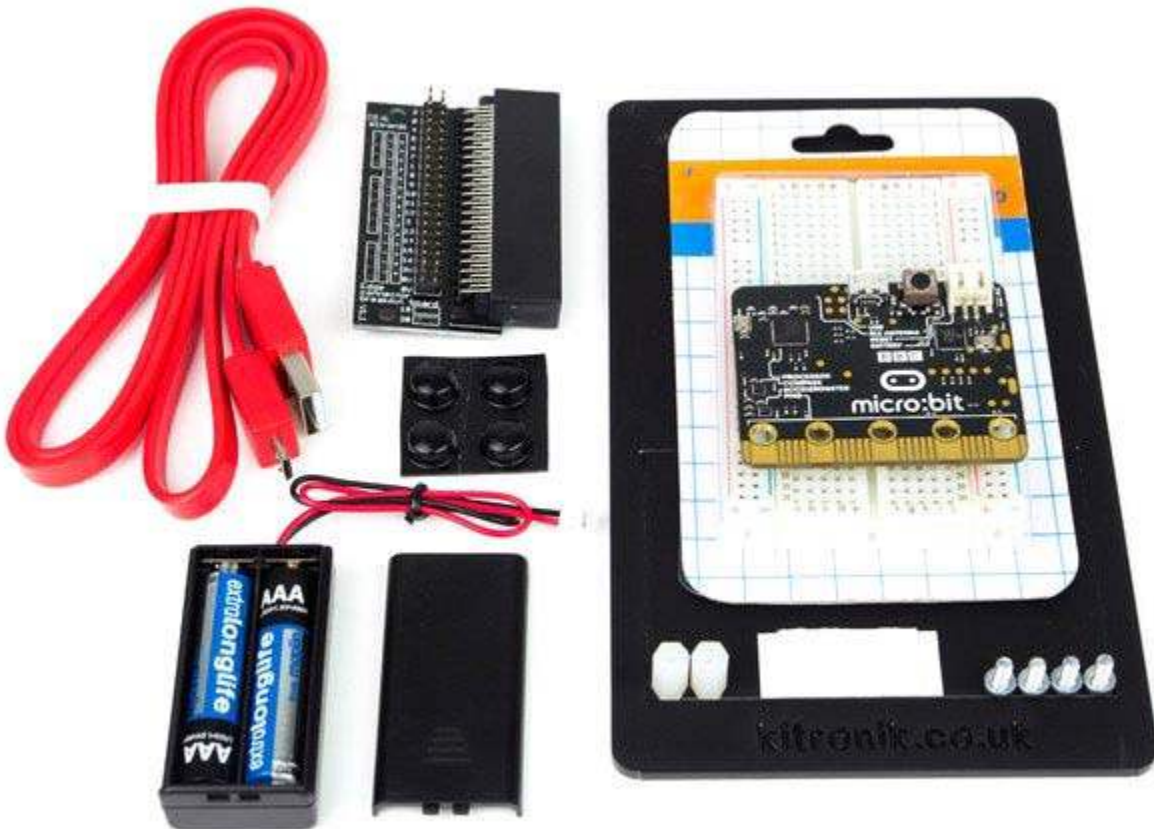


## micro:bit Prototyping Kit

MBIT0002



The ultimate prototyping kit for the BBC micro:bit. Includes all essential accessories and a great prototyping breakout kit so you can get started with micro:bit projects.

Make your micro:bit breadboard compatible with this handy prototyping kit! It converts the micro:bit's edge connector into a set of 0.1" spaced pin headers which you can use with standard jumper leads.

Includes:

- BBC micro:bit
- microB USB cable for power/programming
- 2 x AA battery holder for mobile power
- 2 x AA batteries
- Kitronik Prototyping System for the BBC micro:bit
  - 4 x Pan Head M3 Machine Screws.
  - 1 x Small Prototype Breadboard.
  - 10 x Jumper Wires Male to Male.
  - 10 x Jumper Wires Male to Female.
  - 1 x Perspex Mounting Plate.
  - 1 x Edge Connector Breakout Board for BBC micro:bit - Pre-built.
  - 4 x Self-adhesive Rubber Feet.

The BBC micro:bit is a pocket-sized codeable computer with motion detection, a built-in compass, LED display, and Bluetooth technology built in. It also connects to other devices, sensors, kits and objects, and is a companion to Arduino, Galileo, Kano, littleBits and Raspberry Pi, acting as a spring board to more complex learning.