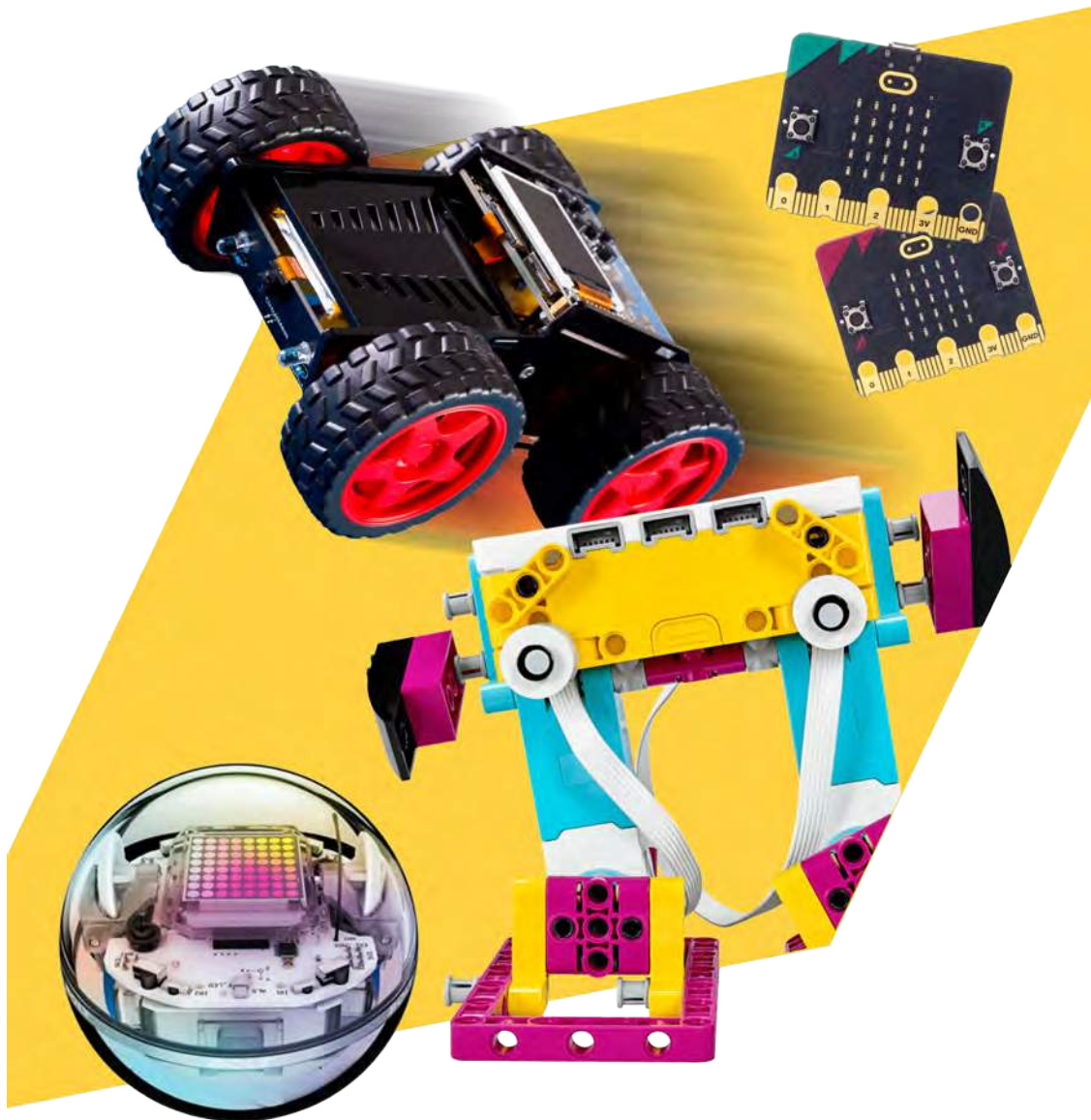




okdoTM EDUCATION RANGE

Let's code the future together - the possibilities are endless.

The BBC micro:bit is a mini computer that has been designed to inspire young people to get into technology by making coding fun and easy to learn. A unique combination of hardware and software enables users to learn to write code, programme their micro:bit via a PC or mobile, then watch as it brings together the digital and real world. In addition, the micro:bit has a number of different inputs and outputs that are completely programmable so that creativity and imagination can flourish.

THE POCKET-SIZED COMPUTER TRANSFORMING DIGITAL SKILLS LEARNING

Our micro:bit range is overflowing with the latest official micro:bit boards, awesome micro:bit kits, as well as amazing add-ons and accessories for your device.

We also stock a range of brilliant micro:bit kits to build amazing things including robots, smart watches and complete classroom kits.



BBC micro:bit board V2
SKU: 233-6797
MPN: BBC MICROBIT V2.2

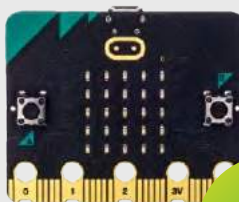


BBC micro:bit V2 Go
SKU: 233-6796
MPN: BBC MICRO BIT GO V2.2

MICRO:BIT



BBC micro:bit V2 - club
SKU: 233-6795
MPN: BBC MICRO BIT CLUB V2.2



x 300
*colours may vary

BBC micro:bit V2 - bulk
SKU: 233-6794
MPN: BBC MICRO BIT BULK V2.2



Micro:bit USB Cable - Green
SKU: 250-8677
MPN: MEFUSBG30AV1



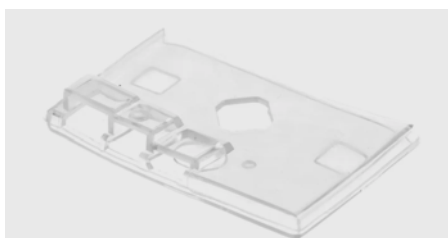
Micro:bit USB Cable - Black
SKU: 250-8676
MPN: MEFUSBB30AV1



OKdo micro:bit Build a Paper Robot Kit
SKU: 236-3409
MPN: OKDOBPRK



OKdo micro:bit kit
SKU: 231-7093
MPN: BBC MICROBIT V2.2



Okdo BBC micro:bit Case
SKU: 222-2488
MPN: MBCase01



OKdo BBC micro:bit OS-MB Case
SKU: 220-7291
MPN: OS-MB-2104



Male USB A to Male Micro USB B Cable - 1m
SKU: 216-3185
MPN: MBUSB1



Micro USB Noodle Cable - 1m
SKU: 226-0165 (Blue) / 226-0166 (White)
MPN: BNC1M



ROCK 5B
SKU: 249-3159
MPN: RS119-D8P1



ROCK 4C+ Kit
SKU: 230-6199
MPN: NSR4MCP4GBSK



ROCK 4C+
SKU: 249-3158
MPN: RS114CP-D4



ROCK 4SE
SKU: 220-9536
MPN: RS114SE-D4W2P1



ROCK 3A
SKU: 256-3910
MPN: RS117-D2P1



ROCK 3C
SKU: 249-3157
MPN: RS112-D1W2P1

Our range of Bare Conductive products and kits aim to equip anyone with the tools they need to build electronics and interactivity into their projects and prototypes.

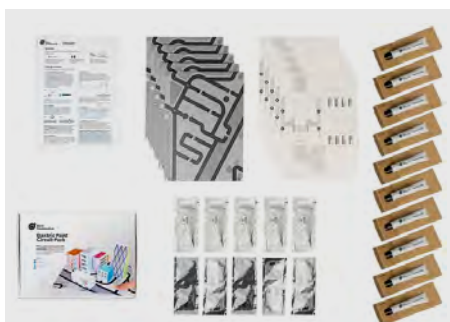
Bare Conductive have all the products that a creator needs to bring their ideas to life. Bare Conductive kits combine tools with specific project outcomes whether you're an electronics novice or a printed electronics pro.



Bare Conductive Interactive Wall Kit
SKU: 189-4514
MPN: SKU-5426



Bare Conductive Touch Board Kit
SKU: 896-8115
MPN: SKU-5228



Bare Conductive Electric Paint Circuit Pack
SKU: 197-6852
MPN: SKU-1527



Bare Conductive Electric Paint 1L
SKU: 189-4513
MPN: SKU-0308



Bare Conductive Touch Board
SKU: 837-1729
MPN: SKU-5006



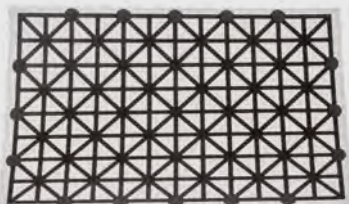
Bare Conductive Pi Cap
SKU: 189-4512
MPN: SKU-6515



Bare Conductive Electric Paint 50ml
SKU: 835-2693
MPN: SKU-0216



Bare Conductive Electric Paint Circuit Kit
SKU: 189-4511
MPN: SKU-1510



Printed Sensors By Bare Conductive
SKU: 174-9569
MPN: SKU-7000



Bare Conductive Electric Paint 10ml
SKU: 835-2699
MPN: SKU-0018

Our Arduino range provides the latest Arduino boards and modules, easy-to-use kits and hardware, so you will find everything you need for your project right here! Choose from a range of official Arduino products and electronics from shields to boards - including the ever-popular Arduino Uno. As one of the top UK Arduino suppliers, we can tell you this microcontroller board is one of the best interfaces, and has been designed for artists, designers, tinkerers, and everyone in between.



Arduino Student Kit - English
SKU: 206-7118
MPN: AKX00025



Arduino Engineering Kit Rev 2
SKU: 250-8674
MPN: AKX00022



Braccio ++
SKU: 250-8673
MPN: T050002



Arduino Education Starter Kit
SKU: 250-8675
MPN: AKX00023



Arduino TINY Machine Learning KIT
SKU: 260-3519
MPN: AKX00028



CTC GO! - Core Module
SKU: 260-3517
MPN: AKX00015



CTC GO! - Motions Expansion Pack
SKU: 260-3518
MPN: AKX00021

Sphero is transforming education with accessible tools that encourage exploration, imagination, and perseverance through STEAM and computer science. Sphero empowers learners of all backgrounds and abilities to discover their interests and passions while equipping them with the skills they need to be the world's future Changemakers.

INTRODUCING THE SPHERO BOLT

Built to shine with a brilliant 8x8 LED Matrix that animates and displays real-time data. Create and customise games and learn to code by drawing on your screen, using Scratch blocks, or writing JavaScript text programs with the Sphero Edu app from nearly any mobile or desktop device.

Use advanced sensors to keep tabs on BOLT's speed, acceleration, and direction, or orient and drive BOLT with the built-in compass.



Sphero BOLT
SKU: 187-1549
MPN: K002ROW



Sphero BOLT Power Pack
SKU: 187-1552
MPN: PP02ROW



Sphero Indi Student Kit
SKU: 254-8848
MPN: 980-0530



indi At-Home Learning Kit
SKU: 254-8847
MPN: 980-0529



Sphero Mini - Blue/Red
SKU: 254-8853 & 254-8855
MPN: M001BRW



Sphero Mini Soccer
SKU: 254-8858
MPN: M001SRW



Sphero Mini Golf
SKU: 254-8854
MPN: M001G



Sphero Mini Activity Kit
SKU: 254-8856
MPN: M001RW2



Sphero RVR+ V1.5
SKU: 254-8845
MPN: 940-0601



RVR+ V1.5 - Multi Pack of 6
SKU: 254-8846
MPN: 940-0605



Mini Activity EDU 16 Pack - V2
SKU: 254-8844
MPN: 910-0365



Sphero Code Mat City/Golf
SKU: 254-8850
MPN: CODEMAT01



Sphero Code Mat Space/Soccer
SKU: 254-8851
MPN: CODEMAT02



Sphero Craft Kit
SKU: 254-8843
MPN: 680-0521

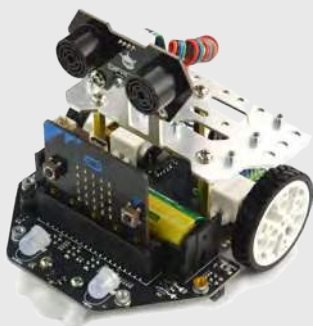


**Computer Science Foundations
Course 1-3 (English)**
SKU: 254-8852
MPN: CSF Complete Set

Our range of DFRobot products, kits and accessories contains innovative, user-friendly hardware & software products that are the building blocks in all kinds of electronic projects.

We offer a range of DFRobot STEM education kits and comprehensive learning resources including hardware, software, content solutions for students to engage with in the classroom,





Important note: micro:bit not included

Maqueen Plus
SKU: 204-9897
MPN: MBT0021-EN

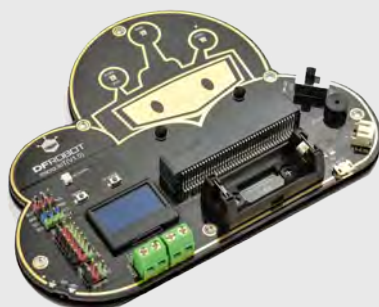


Important note: micro:bit not included

Maqueen Lite micro:bit Robot Platform
SKU: 201-8094
MPN: ROB0148-EN



HUSKYLENS Pro
SKU: 204-9900
MPN: SEN0336



micro:bit IoT Expansion Board
SKU: 204-9903
MPN: MBT0012



Important note: micro:bit not included

Maqueen Mechanic
SKU: 204-9904
MPN: ROB0163-EN



micro:Touch Keyboard - Math & Automatic
Touch Keyboard for micro:bit
SKU: 216-3776
MPN: MBT0016



micro: Breadboard
SKU: 216-3775
MPN: MBT0009



micro: IO-BOX Expansion Board with
On-board Li-ion Battery Power
SKU: 216-3773
MPN: MBT0005



micro: Circular RGB LED Expansion Board
SKU: 204-9896
MPN: ROB0150



Driver Expansion Board for micro:bit
SKU: 201-8090
MPN: DFR0548



IO Extender for micro:bit (V2.0)
SKU: 216-3774
MPN: MBT0008



CR123A Li-ion Battery Holder for micro:bit Maqueen
SKU: 216-3768
MPN: FIT0611



micro:Mate - a Mini & Thin Expansion Board for micro:bit (Gravity Compatible)
SKU: 216-3758
MPN: DFR0518



micro:bit enclosure - Lego compatible
SKU: 216-3764
MPN: FIT0533

At OKdo we offer a range of Kitronik products and kits to engage and inspire the next generation of Engineers, Scientists, and Designers. Almost every kit produced by Kitronik is provided with detailed Teaching resources, reinforced by a wealth of free web based resources.



Lesson in a Box - The Environment kit for BBC micro:bit

SKU: 238-0411

MPN: 56106

Works with
micro:bit **V1 & V2**



Kitronik Discovery Kit for the BBC micro:bit

SKU: 204-8225

MPN: 5666

Works with
micro:bit **V1 & V2**



Kitronik Inventors Kit for the BBC micro:bit

SKU: 204-8214

MPN: 5603

Works with
micro:bit **V1 & V2**



Kitronik E-Textiles Kit for the BBC micro:bit

SKU: 204-8250

MPN: 5607

Works with
micro:bit **V1 & V2**



Kitronik Prototyping System for the BBC micro:bit
 SKU: 204-8217
 MPN: 5609

Works with
micro:bit | **V1 & V2**

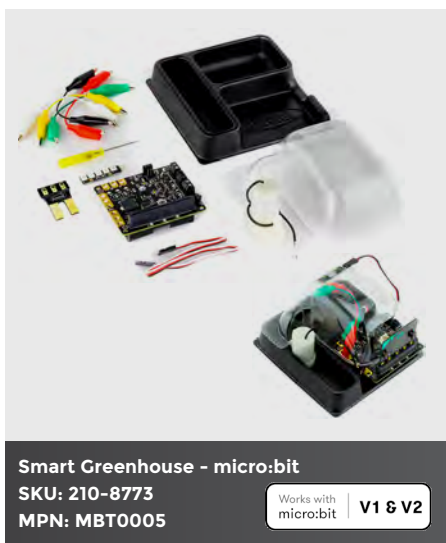


Kitronik Simple Robotics Kit for the BBC micro:bit - Single Pack
 SKU: 204-8226
 MPN: 5665

Works with
micro:bit | **V1 & V2**



Arduino Inventor's Kit
 SKU: 204-8227
 MPN: 5313



Smart Greenhouse - micro:bit
 SKU: 210-8773
 MPN: MBT0005

Works with
micro:bit | **V1 & V2**



Kitronik ARCADE for MakeCode Arcade

SKU: 204-8229

MPN: 5311

Works with
micro:bit V1 & V2



Important note: micro:bit not included

Kitronik :MOVE Motor for the BBC micro:bit

SKU: 204-8249

MPN: 5683

Works with
micro:bit V1 & V2



Important note: micro:bit not included

Kitronik :MOVE mini MK2 buggy kit

SKU: 204-8230

MPN: 5652

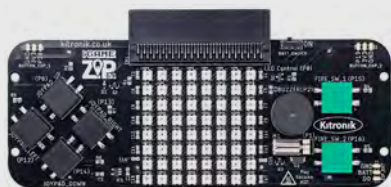
Works with
micro:bit V1 & V2



Kitronik Discovery Kit for Raspberry Pi Pico

SKU: 224-7773

MPN: 5333



Kitronik :GAME ZIP 64 for the BBC micro:bit
SKU: 204-8245
MPN: 5626



Kitronik Environmental Control Board for BBC micro:bit
SKU: 217-6978
MPN: 5697



Important note: micro:bit not included

Kitronik ZIP Halo HD for BBC micro:bit
SKU: 204-8224
MPN: 5672



Kitronik Compact Robotics Board for BBC micro:bit
SKU: 204-8215
MPN: 5693



Kitronik Robotics Board for Raspberry Pi Pico
SKU: 224-7771
MPN: 5329



Kitronik :GAME Controller for BBC micro:bit
SKU: 204-8236
MPN: 5644



Kitronik LED Starter Kit
SKU: 215-3174
MPN: 2327



Kitronik Klip Motor Driver for BBC micro:bit
SKU: 204-8232
MPN: 5655



Kitronik ZIP Halo for the BBC micro:bit
SKU: 204-8220
MPN: 5625



Kitronik Compact Motor Driver Board for the BBC micro:bit
SKU: 204-8223
MPN: 5698



Kitronik Compact 16 Servo Driver Board for the BBC micro:bit
SKU: 204-8219
MPN: 5694



Solar Cell kit for the Kitronik Environmental Control Board
SKU: 224-7776
MPN: 56113



Kitronik Motor Driver Board for Raspberry Pi Pico
SKU: 224-7772
MPN: 5331



Kitronik :MOVE Motor Klaw Kit
SKU: 217-6977
MPN: 5696



Digital Logic Pack for Kitronik Inventor's Kit for the BBC micro:bit
SKU: 204-8231
MPN: 5653



Kitronik MI:sound speaker board for BBC microbit V2
SKU: 217-6976
MPN: 5649-V2



Clippable Servo
SKU: 217-5589
MPN: 25105



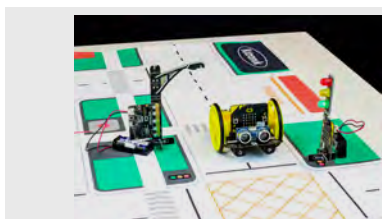
Kitronik LAMP:bit - Street Light for BBC micro:bit
SKU: 204-8222
MPN: 5643



Kitronik MI:power board for the BBC Microbit V2
SKU: 224-7775
MPN: 5610-V2



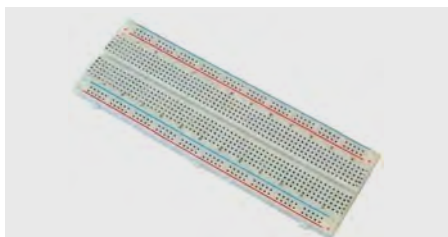
Edge Connector Breakout Board for BBC micro:bit - Pre-built
SKU: 204-8218
MPN: 5601B



:MOVE mat line following and activity maps - A1 size - (1x A1 mat only)
SKU: 215-3183
MPN: 46165



Kitronik Breadboard breakout for the BBC micro:bit
SKU: 204-8248
MPN: 5664



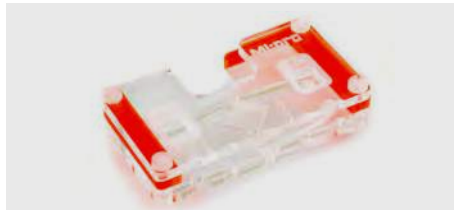
Large Prototype Breadboard - PBU202
SKU: 215-3175
MPN: 2444



Kitronik STOP:bit - Traffic Light for BBC micro:bit
SKU: 204-8221
MPN: 5642



Mini 180 Degree Resin Gear Servo SG90
SKU: 215-3180
MPN: 2565



Kitronik MI:pro Protector Case for the BBC micro:bit V1 & V2
SKU: 224-7774
MPN: 56102



Alligator Clip with Pigtail (4 Pack)
SKU: 204-8238
MPN: 2480



Alligator Clip with Female Header (4 pack)
SKU: 204-8237
MPN: 2447



Kitronik Prong Soil Moisture Sensor for BBC micro:bit
SKU: 204-8246
MPN: 5647



Kitronik Pair of 5 Spoke Wheels for TT motor - Yellow
SKU: 217-6975
MPN: 2593-TT



Kitronik Pair of 5 Spoke Wheels for Servo Motor - White
SKU: 217-6974
MPN: 2593-SV



Kitronik Pair of 5 Spoke Wheels for D-Shaft Motor - Green
SKU: 217-6973
MPN: 2593-DF



Jumper Wires 20cm M/M, pack of 40
SKU: 204-8241
MPN: 4110-40



Jumper Wires 20cm M/F, pack of 40
SKU: 204-8243
MPN: 4128-40



Right Angle Geared TT Hobby Motor
SKU: 215-3179
MPN: 2547



Ultrasonic Distance Sensor HC-SR04 5V Version
SKU: 215-3181
MPN: 46130



Crocodile Leads, pack of 10
SKU: 204-8233
MPN: 2407



**1m USB Type-A to Micro-B USB
Noodle Cable**
SKU: 204-8244
MPN: 4154



Jumper Wires 20cm M/M, pack of 10
SKU: 204-8239
MPN: 4110-10



Jumper Wires 20cm M/F, pack of 10
SKU: 204-8242
MPN: 4128-10



**2x AAA Battery Box with Switch
and JST Connector**
SKU: 204-8235
MPN: 2225



Two Channel Motor Driver Board L9110S
SKU: 215-3182
MPN: 46134



Miniature Low Torque Flat DC Motor
SKU: 215-3176
MPN: 2543



51mm White Four Blade
Miniature Impeller
SKU: 215-3177
MPN: 2544



micro:bit drone
SKU: 255-4113
MPN: Air:bit 2.0 Single



micro:bit hovercraft
SKU: 222-9374
MPN: Hover:bit 2.0 Single

MAKEYMAKEY



MAKEY MAKEY CLASSIC
SKU: 210-1380
MPN: MMCE



MAKEY MAKEY CLASSROOM STEM PACK
SKU: 209-7890
MPN: MMCK



Jay-D - Build & Code Your Own DJ Mixtable
 SKU: 240-6194
 MPN: CIRCUITMESS-JAYD-DIY



Ringo An Educational DIY Mobile Phone
 SKU: 240-6196
 MPN: CIRCUITMESS-RINGO-GSM



Spencer - Build & code your own voice assistant
 SKU: 240-6197
 MPN: CIRCUITMESS-SPENCER-DIY



Tools pack - Everything you need to get into electronics
 SKU: 240-6198
 MPN: CIRCUITMESS-TOOLS-PACK-TYPE-F



Wheelson - Build & code your own AI self-driving car
 SKU: 240-6199
 MPN: CIRCUITMESS-WHEELSON-DIY



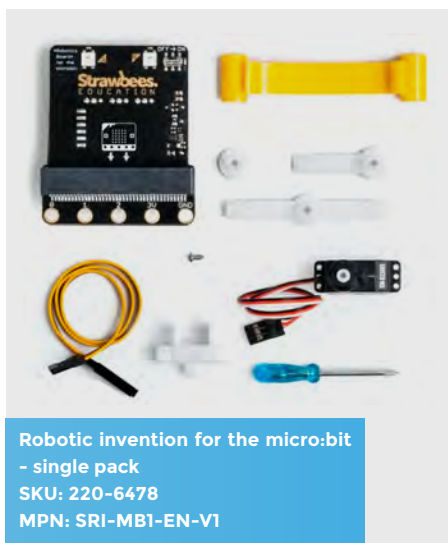
Nibble - An Educational DIY Game Console
 SKU: 240-6195
 MPN: CIRCUITMESS-NIBBLE-DIY



Strawbees STEAM School kit
SKU: 220-6476
MPN: SBE-SC1-EN-V1



Robotic invention for the micro:bit - 10 pack
SKU: 220-6477
MPN: SRI-MB10-EN-V1



Robotic invention for the micro:bit - single pack
SKU: 220-6478
MPN: SRI-MB1-EN-V1



Strawbees STEAM Starter kit
SKU: 220-6475
MPN: SBE-SB1-EN-V1