



micro:bit Educator Lab Pack

LAB-14302 Open Source Hardware



Description: The micro:bit Educator's Lab Pack includes 10 micro:bit boards and everything you need to get you started with the new learning platform. The Lab Pack has everything you need, including micro:bits, cables, battery packs and a few parts to experiment with. This package provides an easy way to introduce your students to the micro:bit without any difficulty or parts hunting.

SparkFun packages everything educators need to get started with the micro:bit in a variety of classroom settings and learning environments. The hardware boards, cables and extra parts come pre-packaged. Examples and curriculum materials are available from SparkFun and micro:bit, as well as from other educators involved in this growing maker education movement.

Lab Packs are your classroom entry point. By combining our kits, popular boards and other educational tools with support materials, SparkFun brings all the power of the open source community to the classroom.

The micro:bit is a pocket-sized computer that lets you get creative with digital technology. Between the micro:bit and our shield-like bit boards you can do almost anything while coding, customizing and controlling your micro:bit from almost anywhere! You can use your micro:bit for all sorts of unique creations, from robots to musical instruments and more. At half the size of a credit card, this versatile board has vast potential!

Kit Includes:

- 10x micro:bit Board
- 10x Small Servo
- 10x Mini Speaker
- 10x micro:bit Battery Holder — 2xAA
- 10x USB Micro-B Cable — 6 Foot
- 10x Alligator Test Leads (10 Pack)
- 10x Jumper Wires Standard 7in. M/M — 30 AWG (30 Pack)