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FB / CodeFWD Custom Kit

○ CUST-15711



DESCRIPTION **INCLUDES** **FEATURES**

- 32-bit ARM Cortex-M0 CPU
- 256KB Flash
- 16KB RAM
- 5x5 Red LED Array
- Two Programmable Buttons
- Onboard Light, Compass, Accelerometer and Temp Sensors
- **BLE Smart Antenna**
- Three Digital/Analog Input/Output Rings
- Two Power Rings --- 3V and GND
- 20-pin Edge Connector
- MicroUSB Connector
- JST-PH Battery Connector (Not JST-XH)
- Reset Button with Status LED















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COMMENTS 0



Customer Reviews

\star \star \star \star 5 out of 5

Based on 2 ratings:

5 star 4 star 3 star 0 2 star 1 star 0

Currently viewing all customer reviews.

★ ★ ★ ★ Perfect for learning to code in a hurry!

about 5 months ago by Member #1557177 ✓ verified purchaser

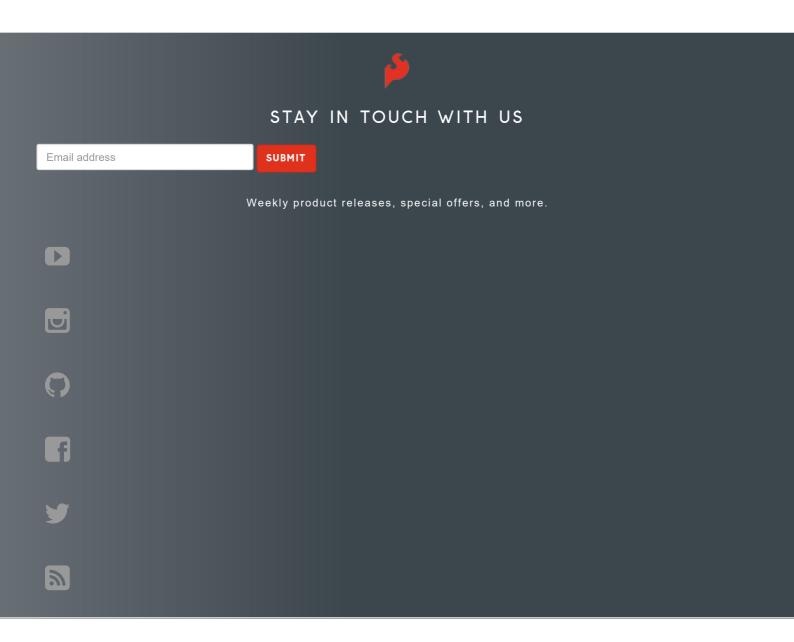
This Micro:Bit kit is awesome! The MIcro:Bits are small so they are the perfect size for physical computing projects. I got started with them over the weekend and by Monday morning I was ready to start a project with my high school students in Python. They will be coding LEDs for Christmas decorations. The tiny Micro:Bit and battery pack fit perfectly on the back of the decoration without being seen from the front.

My elementary school kids will be using the Micro:Bits in the future. With MakeCode and Scratch programming for the younger kids, and Python for the high school students, Micro:Bits fit a wide variety of coding needs. I couldn't be happier!

★★★★ Terrific Tool to Bring Coding to Life!

about 4 months ago by Member #1557157 ✓ verified purchaser

I have only just begun utilizing the micro:bit boards that comprise this kit, but already I can see the great potential from bringing coding into the physical world and igniting students' curiosity and drive to solve problems. These little boards contain a great variety of sensors and the LED light grid is a terrific way for students to learn how to control a display and provides a way for students to visually see their code running on the board. I highly recommend this well-thought-out tool for bringing coding to life in the physical world.



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