



Adafruit PyBadge Starter Kit

PRODUCT ID: 4623

DESCRIPTION-

What's the size of a credit card and can run CircuitPython, MakeCode Arcade or Arduino? That's right, it's the Adafruit PyBadge! We wanted to see how much we could cram into a $3 \frac{3}{8} \times 2 \frac{1}{8}$ inch rounded rectangle, to make an all-in-one dev board with a lot of possibilities, and this is what we came up with.

The PyBadge is a compact board, like we said, it's credit card sized. It's powered by our favorite chip, the ATSAM51, with 512KB of flash and 192KB of RAM. We add 2 MB of QSPI flash for file storage, handy for images, fonts, sounds, or game assets.

Here's a starter kit of parts for all the parts you need to get started. Now you've got no excuse for not digging in! Makes for a great workshop pack, hackerspace kit, or gift.

Includes:

- Adafruit PyBadge for MakeCode Arcade, CircuitPython or Arduino
- Lithium Ion Polymer Battery with Short Cable - 3.7V 420mAh
- Double-Hook Lanyard in Adafruit Black
- USB cable - USB A to Micro-B - 3 foot long

