SparkFun MicroView - USB Programmer

DEV-12924 ROHS✔ ⚘

★ ★ ★ ★ ⯪ 5

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$14.95

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Description: The MicroView is the first chip-sized Arduino compatible module that lets you see what your Arduino is thinking using a built-in OLED display. This USB programmer connects directly to the MicroView and lets you not only program the module, but use it to interface with your computer, Rapsberry Pi, or other USB device. The programmer has both male and female headers which allow it to be plugged into a MicroView module and a breadboard at the same time, making prototyping quick and easy.

If you want to learn more about the MicroView, check out the Kickstarter page.

Note: A MicroView OLED Arduino Module is **NOT** included with this USB Programmer. Check the *Recommended Products* section below to find one!

Introducing the MicroView!

Documents:

- Schematic
- Eagle Files
- Learn MicroView
- MicroView Bootloader Installation
- GitHub
- Product Video

Recommended Products

SPARKFUN RECOMMENDED
Arduino Uno - R3
DEV-11021
$24.95
★★★★⯪ 85

SPARKFUN RECOMMENDED
SparkFun MicroView - OLED Arduino Module
DEV-12923
$39.95
★★★★⯪ 34

SPARKFUN RECOMMENDED
Raspberry Pi 3
DEV-13825
$39.95
★★★★⯪ 53

SPARKFUN RECOMMENDED
SparkFun Micro OLED Breakout
LCD-13003
$14.95
★★★★⯪ 22

COMMENTS **33**	REVIEWS ★★★★⯪ **5**	TUTORIALS **2**

Customer Reviews

★★★★⯪ 4.8 out of 5

Based on 5 ratings:

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

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1 of **1** found this helpful:

★★★★★ All-in-one programmer package for the MicroView

about 2 years ago by SeeCat ✔ **verified purchaser**

This USB programmer along with a MicroView (DEV-12923) form a complete Arduino programming package for the next step beyond the SIK. Push the long header pins into a breadboard, add a USB extension cable (CAB-00517) and you have an easy to use development system.

★★★★★ Works very well with MicroView... can it be used to program other AVRs?

about 2 years ago by Member #606787 ✔ **verified purchaser**

Works very well with the microview. Is it also possible to use it to program other AVRs? (e.g., a bare 328 or some attiny's)

★★★★★ Excellent Addition to microview

about a year ago by Member #445712 ✔ **verified purchaser**

Must have with microview.

★★★★☆ Absolutely worth it

about a year ago by Member #626865 ✔ **verified purchaser**

Programming the MicroView without this rig was a challenge. This is an easy-to-use programmer and it makes programming a lot more fun. If you are on the fence, my recommendation is to buy one with your MicroView.