

Microcontrollers

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BASIC Stamp Discovery Kit - Serial (With USB Adapter and Cable)



Our most popular BASIC Stamp microcontroller is the BS2-IC module. Widely used in education, hobby, and industry, this module has enough program space, execution speed, and I/O pins for many applications. Combined with our Board of Education platform and the What's a Microcontroller Parts and Text Kit, you have a bona fide "Getting Started" kit for microcontroller programming and

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on.

The What's a Microcontroller Parts & Text Kit guides you through over 40 activities designed to provide you with the best possible introduction to the world of BASIC Stamp programming. The text contains clear explanations, defines electronics terms in a friendly manner, and most importantly builds your confidence so you can start building your own electronics inventions. You may use your Board of Education with the other Parts and Text Kits in our **Stamps in Class Series**.

Features:

- Send signals with blinking LEDs
- Sense contact with pushbuttons
- Read a dial using a potentiometer
- Measure light with a photoresistor
- Control a servo motor
- Make music on a piezospeaker
- Display data on a 7-segment LED
- Expand your projects with peripheral ICs

Kit Contents:

- BASIC Stamp 2 module
- Board of Education (Serial)
- Parallax USB to Serial Adapter with Cable
- BASIC Stamp Manual
- CD-ROM (software and documentation)
- Serial cable
- What's a Microcontroller Text
- What's a Microcontroller? Parts Kit
- Complete Component Listing

Click here for USB Kit

NOTE: Item contains a CdS cell photoresistor. The RoHS exemption request status for CdS cells is currently unclear; there are no RoHS-compliant exact replacement devices available. Programming

the BASIC Stamp requires the **BASIC Stamp Editor** and **power supply**.

Downloads & Resources:

BASIC Stamp Software
Power Supply Recommendation Chart
What's a Microcontroller v2.2 (.pdf)
What's a Microcontroller? Errata v1.4 (.pdf)
BASIC Stamp Manual v2.2 (.pdf)

Related Products

7.5 VDC 1 amp Power Supply



BASIC Stamp 1 Starter Kit



BASIC Stamp 2 Module



BASIC Stamp Activity Kit



BASIC Stamp Discovery Kit (USB)



Propeller Starter Kit



StampWorks Experiment Kit



SX Tech Tool Kit



Customers who bought this also bought

9 Volt DC 300ma Wall Pack Power Supply



14-inch LCD Extension Cable



Round Standoff



BASIC Stamp 2 Module



PING))) Ultrasonic Sensor



PIR Sensor

