



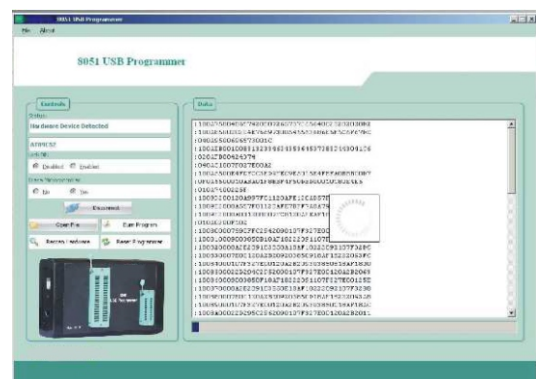
Handheld 8051 USB Programmer 68053 is a fully USB programmer for ATMEL 89 series. It is a full featured programmer for most common 8051 microcontrollers. The Programmer works on USB port and can be used with PC and Laptops. It comes with programmer software which allows user to perform various commands like read signature, read/write, verify and lock microcontroller.

**Features**

1. Supports AT89 Series microcontrollers like AT89C51/52, AT89S51/52&53, AT89S8252, AT89C1051, AT89C2051, AT89C4051 and many others
2. USB interface for PC/Laptop based programming
3. Programmer port & Chip auto-detection in software
4. Detects MCU type, Erases, programs, verify and locks chip on a single click
5. Includes on board 40 and 20 Pin ZIF sockets for easy insertion and removal of chip
6. Progress bar indication
7. Simple and easy to use
8. CD with Programmer Software & useful documents

**Technical Specifications**

- Communication : USB 2.0 Compliant
- Power Supply : 12V DC Adaptor
- Programmer supports : Ready to run programmer will program AT89C51/52&55, AT89S51/52&53, AT89S8252, AT89C1051, AT89C2051, AT89C4051, and W78E51, W78E52 devices
- Dimensions (mm) : W 150 x D 84 x H 43
- Weight : 300g (approximately)
- O Operating Conditions : 0-40 C, 85% RH
- Included Accessories : USB cable (A to B type), 12V DC Adaptor, Software CD



Software Window

Note: Specifications are subject to change.