

8051 PROGRAMMER-USB





Table of Contents

OVERVIEW	. 3
INTRODUCTION	. 3
FEATURES	. 3
INSTALLATION PROCEDURE	. 4
PROGISP PROGRAMMER APPLICATION	. 9
RELATED PRODUCTS	13



OVERVIEW

INTRODUCTION



8051 USB programmer supports 7 Atmel 8051 microcontrollers. It is a reliable tool for fast programming of 8051 devices.

FEATURES

- Works under multiple platforms. Linux, Mac OS X and Windows are tested.
- No special controllers or smd components are needed.
- Programming speed is up to 5kBytes/sec.
- SCK option to support targets with low clock speed (< 1,5MHz).
- You can program the following 89 series chips by using this programmer:AT89S51, AT89S52, AT89S53, AT89S8252, AT89S8253, AT89S2051, AT89S4051.
- High quality PCB FR4 Grade with FPT Certified.



INSTALLATION PROCEDURE

Download the driver

http://researchdesignlab.com/8051-programmer-usb.html

1)Insert the programmer into the USB port

2)When the "New Hardware Wizard" dialog box is displayed, select "No, not this time"

3) Then click Next

Welcome to the Found New Hardware Wizard Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission). Read our privacy policy
Can Windows connect to Windows Update to search for software? Yes, this time only Yes, now and every time I connect a device No, not this time
Click Next to continue.

4)Then click on "Install from a list of specific location (Advanced)" then click

Next





- 5)On the Search and Installation options page
- (a) Check if "Include this location in the search" is checked
- (b) Click Browse and select the folder where you unzipped the USBasp drivers, then
- (c) Clickon Next



Found New Hardware Wizard
Please choose your search and installation options.
Search for the best driver in these locations.
Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.
Search removable media (floppy, CD-ROM)
Include this location in the search:
D:\work\usbasp\usbasp.2007-10-23\bin\win-driver 💽 Browse
O Don't search. I will choose the driver to install.
Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.
< Back Next > Cancel

6) Wait for the driver to install

Found New Hardware Wizard			
Please wait while the wizard ins	tails the softwar	re	
USBeep			
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7)When the installation is complete, click on finish







PROGISP PROGRAMMER APPLICATION

Click on ->



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Choose chip AT89S52



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Click on Load Flash ,choose the hex file and click on open.



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Click on Auto

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www.zniiengsoiu.com	

Please click readme button and get yourself familiarized with the latest features of this software befeore you

proceed to using it. Thank you!



RELATED PRODUCTS

8051 ATMEL Development Board



ATMEL mini Project Board



ATMEL Mini Project Board(blue)

ATMEL Project Board

