

Self Learning Kit for 89S and AVR Microcontrollers (SLK 4.0)



This Self Learning Kit is designed for working professionals, students and product development companies.

89S51, 89S52, 89S8253, mega8, mega8515, mega8535, mega16, mega32 can be interfaced using this kit.

The kit comes with E-Learning software & E-book to explain the concepts of developing software for AVR and 8051 microcontrollers.

It has in-built ISP Programmer which can be used to externally program AVR controllers up to mega128 in ISP mode.

SLK 4.0 is not another hardware but it is an effective "Self Learning Tool"

More than **2000 users** of SLK4.0 are spread all over the world

SLK 4.0 includes:

1. Target section for 89S51 / 89S52/ 89S8253/ mega8515, mega8535 (DIL 40 Pin)
2. Target section for mega8 (DIL 28 Pin)
3. Target section for mega16 / 32 (DIL 40 Pin)
4. In-Built ISP Programmer
5. 7-Segment 4 Digit LED
6. Driver section for stepper motor, relays etc
7. 8 LEDs for testing
8. 6 Push to On switches
9. 16 x 2 LCD with backlight and contrast control
10. 0804 ADC with fixed input from 22K preset
11. RS232 connectivity section
12. 2 SPDT relays
13. AT93C46 EEPROM
14. AT89S52 microcontroller
15. Built-in 5V regulator
16. Set of Female-Female connectors for interfacing
17. Serial cable for PC-Programmer link
18. CD-ROM with E-Learning Software, Datasheets, User Manual, E-book, HandyProg Programming software, WinAVR and 8051IDE, Application source code.
19. Lifetime E-Mail support for kit related queries and help.

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As a part of company policy to meet technical challenges and customer demands, we are continuously upgrading which might result into the changes in technical specification of our products.

Customer Feedback for "Self Learning Kit for 89S and AVR microcontrollers"**Prof. Ramesh Vasappanavara (IGIAT)****January 10, 2007**

Our training session is going on smoothly with the help of your kits. We have not faced any problem while using it.

Wine Yard Technologies**December 25, 2006**

The kit is very useful. Thanks to Deccan robots for developing such kits. The notes given by Mr. Prathik Deshpande is very explanatory.

Zoltan Nagy**December 14, 2006**

I've done a lot with your learning kit now and I'm very enthusiastic. Thanks a lot and congratulations for your great product.

Arun Gupta**October 27, 2006**

Thanks for this wonderful kit
i did many simple programs and they are all working.

Charles De Souza**September 23, 2006**

I was very happy when I tried out the first two programs from your book and they worked perfectly. I would like to complement you, Sir, on the very fine documentation you have provided. The step by step procedures you have provided in your book are very clear and make learning a rewarding and enjoyable experience. I am not a computer or electronics professional but still had no problem getting the programs working which is a credit to the care you have taken in preparing this kit.

Amit Labde**September 13, 2006**

Thanks for making the Kit, its really useful for persons like me.

R K Mishra**September 7, 2006**

It is very useful for me.

Balaji.V**August 8, 2006**

Today I have done my first C program executed in AVR. I am very happy. I have to really thank you for your support. I have studied the book. Its working. I could really enjoy working on it. I really thank you for developing such useful stuff for students like me.

Suresh Moodlair**August 3, 2006**

Thanks for various tips to help me study the microntroller with the help of your kit and the notes provided. I seem to be getting to a certain comfortable level. Also my sincere thanks to Mr Pratik for patiently answering my querries which were accumulated over a period.

Zarief Marzuki**June 25, 2006**

Using USB though with yr driver works superb ...

Sagar Kumar**June 1, 2006**

It looks well designed.