



The ATM Demonstrator is a very special Training System that has been designed to understand the working of an Automated Teller machine.

The product is designed in such a way that a student can understand each block of ATM in a very easy way. Various test points are given to check inputs and outputs of each block. Being different from a conventional block diagram, internal structures of different blocks are also shown.

- Exclusive appearance and easy illustration of ATM Technology
- A Low cost training system demonstrating all basic concepts of ATM
- Various test points are provided for study purpose
- Provided with an extensive manual
- 2 years Warranty

**Experiments that can be performed**

- Study of ATM Demonstrator operation
- Study of Micro controller based ATM card
- Study of Microcontroller processing with Keypad and LCD
- Study of ATM PC interfacing
- Study of ATM Application Software

**Technical Specifications**

|                        |                          |
|------------------------|--------------------------|
| <b>Input</b>           | : 6 V DC                 |
| <b>Display</b>         | : 16 × 2 Characters LCD  |
| <b>Microcontroller</b> | : PIC16F877A , PIC16F84A |
| <b>PC-Interface</b>    | : RS - 232 (DB-9)        |
| <b>Key Matrix</b>      | : 4 × 3                  |



Application software window

Note: Specifications are subject to change.

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