Order Code -43032 Computer Interfacing Trainer is an excellent learning tool for starters for learning computer interfacing. 43032 or Optional Modules CIM-011 to 017 could be ideal training systems for learning **"How hardware could be connected/ operated from PC"**. This training kit has been enriched by the ideas of students who have put their inputs in designing / developing the same. System housed in attractive enclosure is supplied with mains cord, 25-pin parallel cable and instruction manual.

Features:

- Introduction to C Programming
- Introduction to Interfacing through C Programming
- Parallel / Printer Port Understanding in PC
- Step by Step learning for "How hardware could be connected/ operated from PC"
- In built Power Supply +5V @ 1A and +12V @ 200mA

Experiments Coverage:

- Traffic Light Controller
- 5 x 7 Matrix LED Display
- Forward Reverse LED Display
- Running Message Display
- Seven Segment Display as a Calculator. Counter and Timer
- Controlling of Electrical Appliances using PC

Accessories:

- Mains Cord -1
- 25 Pin Parallel Male-Female Cable - -1
- Instruction Manual - - - - - - - - - - - - - ---1
- Weight : 3 Kg (Approx.)
- Dimension : W 340 x H 110 x D 210

Individual / Optional Modules:

Learners can buy 43033 to 43039 with all the 6 Experiments in one kit or they can buy these 7 Individual / Optional Modules, which can work independently. All the Individual modules are provided with Instruction Manual, 25 Pin Parallel Male-Female Cable and Adaptor (If necessary).

- 43033 - Traffic Light Controller
- 43034 - 5*7 Matrix LED Display
- 43035 - Forward Reverse LED Display
- 43036 - Running Message Display
- 43037 - Seven Segment Display as Calculator, Counter and Timer
- 43038 - Controlling of Electrical Appliances using PC.
- 43039 - Interfacing of 3 to 8 Decoder
- Weight : 0.7 Kg (Approx.)
- Dimension : W 176 x H 131 x D 37

System Requirements:

- PC with minimum P2, 400MHz, 128MB RAM
- Operating System: Windows 98 / Windows XP
- Programming Port :Parallel (LPT)
- Software: Turbo C (Windows 98) or Borland Compiler (XP)

Note: Specifications are subject to change.