A SIGN OF QUALITY PRODUCT

OMEGA TYPE CIM-001 Computer Interfacing Trainer is an excellent learning tool for starters for learning computer interfacing. CIM-001 or Optional Modules CIM-11 to CIM-17 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.
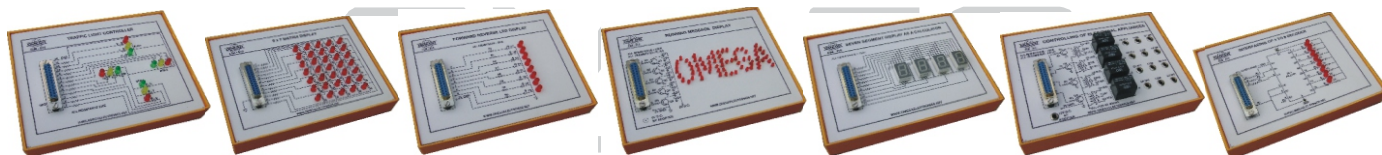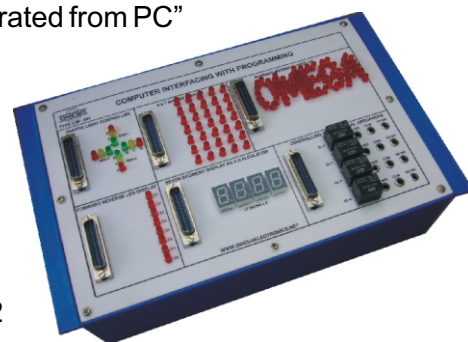
FEATURES:
01 Introduction to C Programming
02 Introduction to Interfacing through C Programming
03 Parallel / Printer Port Understanding in PC
04 Step by Step learning for "How hardware could be connected/ operated from PC"
05 In built Power Supply +5V@1A and +12V@200mA

EXPERIMENTS COVERAGE:
01 Traffic Light Controller
02 5 x 7 Matrix LED Display
03 Forward Reverse LED Display
04 Running Message Display
05 Seven Segment Display as a Calculator. Counter and Timer
06 Controlling of Electrical Appliances using PC

LIST OF ACCESSORIES:
01 Software CD : Turbo C (Windows 98) or Borland Compiler (XP)---2
02 Mains Cord--1
03 25 Pin Parallel Male-Female Cable------------------------------------1
04 Instruction Manual--1
05 Weight : 3 Kg (Approx.)
06 Dimension : W 340 x H 125 x D 210

Individual / Optional Modules:

Learners can buy Omega Model CIM-001 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).
01 CIM-11 - Traffic Light Controller
02 CIM-12 - 5*7 Matrix LED Display
03 CIM-13 - Forward Reverse LED Display
04 CIM-14 - Running Message Display
05 CIM-15 - Seven Segment Display as Calculator, Counter and Timer
06 CIM-16 - Controlling of Electrical Appliances using PC.
07 CIM-17 - Interfacing of 3 to 8 Decoder
08 Weight   : 0.7 Kg (Approx.)
09 Dimension : W 176 x H 131 x D 37

SYSTEM REQUIREMENTS:
01 PC with minimum P2, 400MHz, 128MB RAM
02 Operating System: Windows 98 / Windows XP
03 Programming Port :Parallel (LPT)