

**Product Name :**  
PC Application Trainer System

**Product Code :**  
ELAB-ENG-06-0005



## **Description :**

PC Application Trainer System

## **Technical Specification :**

PC Application Trainer System.

Features:

- Easy identification of different parts and components of the system at a glance
- Learn installation, troubleshooting and fault finding
- Study different I/O ports of mother board of PC/AT computer on a PCB
- Easy measurement of voltages and observation of waveforms on test point
- More than 80 test point and 60 switched faults
- Soldering free fault creation and troubleshooting.

Scope of Learning:

- To understand multimedia hardware system
- To observe different cables and connectors
- Learn BIOS configuration
- Hard disk installation and configuration
- To create and delete partitions of hard disk
- General backup techniques
- Diagnosing and fixing hard disk problems
- Installing a CD-ROM, CD-R, CD-RW, or DVD Drive.
- Configuration of internet
- Installing a sound card

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Handling I/O address conflicts  
Using add new hardware wizard  
Troubleshooting of printer  
Solving mouse and keyboard problems  
Power safety: Line noise protection and battery backup  
Installing memory module like RAM and HDD  
Learn to disassemble and assemble the computer.

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