



10906C Laptop Computer Training System is a versatile product to provide training on hardware and software of a Laptop Computer. This is based on Intel® Core™ i3 with integrated Intel HD Graphics with experiments on Windows operating system.

Laptop Computer Training System is an innovative training system designed to learn the working and troubleshooting of laptop. The product is designed in such a way that students can understand each segment of the laptop. This laptop computer training system provides in-depth introduction of laptop repairing techniques in both theoretical and practical aspects.

Features

1. Different sections of laptop are printed on board.
2. Learn installation, troubleshooting and fault finding in a laptop.
3. Fault creation by switches.
4. 25 faults are given for troubleshooting practice.
5. Easy measurement of typical voltages and observation of waveforms.
6. Identification of different parts of Laptop Computer.
7. Study of Wi-Fi, Bluetooth, Ethernet & USB communication.
8. Exhaustive instructional product tutorial.

Object

1. To understand basic hardware system of a laptop.
2. To understand multimedia hardware system.
3. Preventive maintenance.
4. Solving mouse and keyboard problems.
5. Power Safety: Line noise protection and battery backup.
6. General troubleshooting.

Technical Specifications

System :

CPU	:	Intel® Core™ i3 with Intel HD memory.
Display	:	15" diagonal HD BrightView WLED-backlit (1366 x 768).
RAM	:	8 GB DDR3L-1600 SDRAM (1 x 4 GB).
Hard disk	:	1 TB (5400 rpm).
Graphics card	:	Intel HD graphics.
Display output	:	HDMI.
USB ports	:	USB 2.0 x2.
Wireless	:	802.11b/g/n (1x1) and Bluetooth® 4.0 combo
.Network interface:	:	Integrated 10/100 BASE-T Ethernet LAN.
Key board	:	Island-style keyboard.
Pointing device	:	Touchpad.
Power Supply	:	65 W EM AC power adapter .
Battery type	:	4-cell, 41 Wh Li-ion.
Sound card	:	In-built
Audio	:	2 speakers.
Video camera	:	Web CAM HD webcam (front-facing) with integrated digital microphone.
Test points	:	25 nos.
Switched faults	:	25 nos.
Dimensions	:	W900 X D350 X H100 (in mm)
Weight	:	5 Kg (approximately)
Operating condition :	:	0-400 C, 85% RH

Accessories:

Hands free kit	:	1no
Mains cord	:	1no.

Note: Specifications are subject to change.