



Sciencetech 2652L 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 a 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

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

Scope of Learning

- To understand basic hardware system of a laptop.
- To understand multimedia hardware system.
- Preventive maintenance.
- Solving mouse and keyboard problems.
- Power Safety: Line noise protection and battery backup.
- 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	:	512GB SSD
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	:	0-40° C, 85% RH

Package contains:

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

