NETWORK TECHNOLOGY TRAINER

Model Number: GOTT-NWTT-7012



DESCRIPTION

The GOTT NETWORK TECHNOLOGY TRAINER is specifically designed to offers students the hands on opportunity to work in a real-world environment in the fast changing field of a network cable technician. The training package includes all of the necessary hardware, software, courseware and consumable required to provide training, the consumables are available at a reasonable cost.

The trainer is based upon computers and components which have been modified to facilitate training and have a special electronic fault insertion system. The unit consists of one drive that shows all key internal components and functions.

PRODUCT FEATURES

FEATURES OF THE SYSTEM

- Can be connected to GOTT's trainers and function as an additional equipment
- Circuit block diagram of showing the function of the system
- LED lights monitor data transfer activity
- Electronic Fault Controller is built into the trainer for student instruction purposes

CURICULUM COVERAGE

This Trainer includes step-by-step diagnosis and troubleshooting procedures including:

- Hardware Assembly and **Testing**
- Personal Safety
- **Block Diagram**
- Schematic Diagram
- **Troubleshooting Procedures**
- **Common Fault Simulation Testing**
- Waveform for Common Test Point
- Reference Data

TRAINER DISASSEMBLY

At the end of the course, the student uses the step-by-step illustrate destructions in the Experiment Manual to disassemble the trainer and prepare it for the next class

BLOCK DIAGRAM

- Power
- LAN Port DSL Port

- Switch Port
- Modem Port

Manuals:

- (1) All manuals are written in English
- (2) Theory Manual
- (3) Experiment Manual

General Terms:

- (1) Accessories will be provided where applicable.
- (2) Manual & Training will be provided where applicable.
- (3) Design & specifications are subject to change without notice.
- (4) We reserve the right to discontinue the manufacturing of any product.

Warranty:

2 Years

ELECTRONIC FAULT CONTROLLER

- LED to indicate the nature and location of the fault on the Block Diagram
- Enabled when touching the push button; Disabled when touching the push button again
- Single or multiple faults can be introduced at any time
- Activated faults are visible as the corresponding LED illuminates on the fault board
- LEDs can be switched off thereby not allowing the student to know where the fault is, this feature is ideal for testing the student's troubleshooting ability
- Single press for Fault Reset

GENERAL SPECIFICATION

OPERATION CONDITION

INPUT POWER

0°C to 45°C, 85% or Less (R.H.)

AC 220V - 240V, 50/60Hz, 1-Phase

ORDERING INFORMATION:

ITEM	MODEL NUMBER	CODE
NETWORK TECHNOLOGY TRAINER	GOTT-NWTT-7012	312-019