

HP 83000 F80/120/330t Service Training

Technical Data

Course Overview

This course provides users with skills to install/de-install and verify the HP 83000 t-series Digital Test System and troubleshoot system problems to the exchange assembly level.

Course Features

- Install and configure all system hardware and software components.
- Exercise the system's functionality in interactive operation mode.
- Troubleshoot the system down to the replacement/exchange assembly level, using the system diagnostics and the auto-calibration utility.
- Verify the system performance with external measurement equipment.

Specifications

Course Length 5 days

Audience

This course is designed for the Co-operative support engineer, or technician and serves as the prerequisite for Co-operative Support Agreements.

Prerequisites

Fundamental of the UNIX System (HP 51434S) and HP-UX Workstation Administration for the HP 9000 Series 300/400/700 (HP 51436S).

Delivery Method

Classroom

Format

Course content is 50% lecture and 50% lab instruction on troubleshooting and maintaining the HP 83000 t-series Digital Test System.

HP Education Services: Your Key to Higher Productivity

Classroom Training Benefits

Experienced HP Instructors

Learn from an experienced HP instructor who is an expert in using and applying instrument systems to meet your measurement needs.

Available at HP Classrooms

Take advantage of HP's learning facilities, equipment, and interactive learning environment by attending class at an HP facility.

Regularly Scheduled Classes

Plan training months in advance.

Extensive Hands-on Practice

HP classroom training is characterized by extensive hands-on experience and interactive class discussion. HP classroom training pays off immediately because it is geared to real-world solutions.

Comprehensive Student Materials

Copies of course materials are provided for future reference on the job.

Course Number: HP E2757A (scheduled)

HP 83000 F80/120/330t

Service Training (HP E2757A)

Detailed Course Agenda:

Day 1

- Hardware, Software Overview
- System Support
- Site Planning, Preparation, and Verification
- SystemInstallation/De-installation

Day 2

- System Theory of Operation
- System Diagnostics

Day 3

- Calibration & Auto-Calibration
- Preventive Maintenance
- Replacement Procedures

Day 4

- Replacement Procedures (continued)
- System Troubleshooting

Day 5

- System Troubleshooting

Ordering Information

To order HP 83000 F80/120/330t Service Training (HP E2757A) course call 1-800-HPCLASS (800-472-5277).

HP's Customer Registration Center can provide you with price, scheduling, and enrollment information, as well as provide information about dedicated delivery.

Outside the U.S., contact your nearest local HP sales office.

Region Sales Headquarters:

United States:

Hewlett-Packard Company Test and Measurement Organization 5301 Stevens Creek Blvd. Bldg. 51L-SC Santa Clara, CA 95052-8059

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Publication Number 5964-8968E

Printed in USA 2/95

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