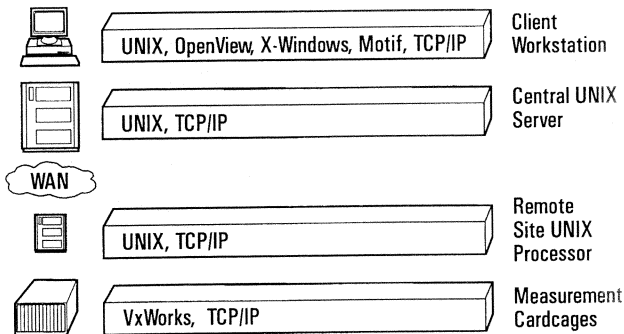


NETWORK MONITORING SYSTEMS

Signaling Monitoring Platform, Signaling Test Set

HP E4520A, 37900D

- Flexible platform for fast application development
- Runs existing HP 4250A SS No. 7 network analysis applications
- Application development based on industry-standard software tools

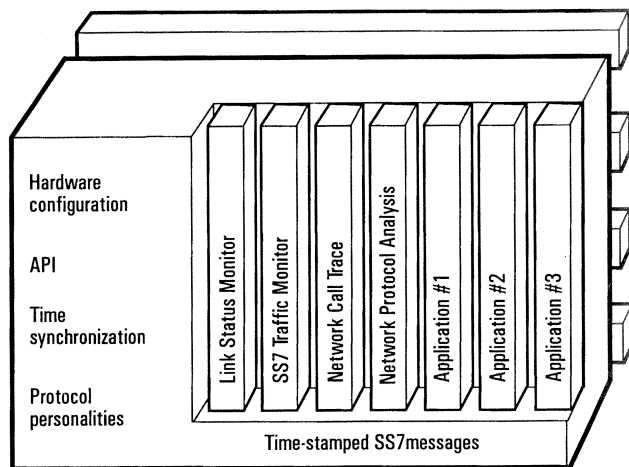


Software structure



HP E4520A Signaling Monitoring Platform

The HP E4520A provides the hardware and software necessary for the development of network-wide SS No. 7 monitoring applications. The hardware structure is similar to the HP E4250A signaling monitoring system with the addition of the open application programming interfaces and support necessary for quick application development. These new applications can coexist with the current network analysis applications for the HP E4250A signaling monitoring system described on page 509.

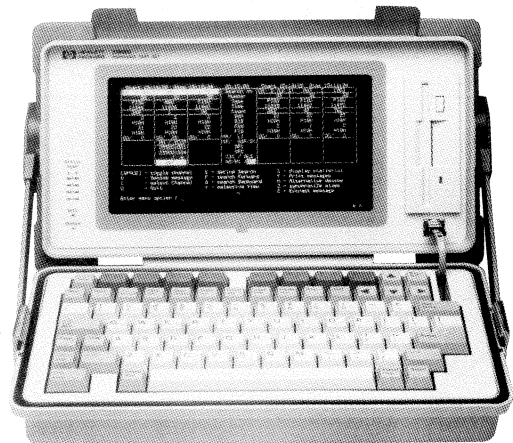


Adding new applications

Ordering Information

For ordering information, pricing, and system configuration details, please contact your local Hewlett-Packard sales and support office. See page 691.

- Multilink tester for SS No.7 network signaling
- Text decoding of Level 2, 3, and 4 messages
- Automatic tracing of SS No.7, ISDN, and mobile message sequences



HP 37900D

HP 37900D Signaling Test Set

The HP 37900D signaling test set makes it easy to investigate signaling system No.7 interactions. An applications-oriented user interface sets up the instrument to troubleshoot and resolve signaling problems, ensure network conformance and compatibility, and verify SS No.7 - ISDN interactions.

Features

Monitoring

The HP 37900D monitors up to four bidirectional signaling links simultaneously. When analyzing in-service performance, it provides dedicated real-time decode displays that show signaling transactions as they happen. It also uses dedicated triggers, filters, and traces to collect relevant test data for in-depth post-logging analysis.

Emulation

An optional emulate capability allows the HP 37900D to perform conformance, compatibility, and regression or acceptance tests. It performs single tests or an automatic sequence of tests on up to eight signaling links simultaneously.

Applications Software

A number of pre-programmed, ready-to-run tests are available for the HP 37900D as applications software. The tests include real-time decode displays, message sequence traces, or statistics. Applications software available includes GSM monitor, IS.41 MAP analysis, Japan TTC SS No. 7, ITU-T Q.791 statistics, ITU-T MTP conformance tests, ISDN basic and primary rate analysis.

Ordering Information

	Price
HP 37900D Signaling Test Set	\$17,250
Opt 001 Monitor 4 Links	+ \$2,500
Opt 003 Add Emulation	+ \$4,980
HP 37955A Basic and Primary Rate ISDN	\$2,500
HP 37957A SS No.7 Statistics Based on Q.791	\$2,295
HP 37966A GSM/NMT Monitor	\$2,835
HP 37958A X.25 Transport Protocols	\$2,295
HP 37967A Monitor HP 8922G Protocol Port	\$1,705
HP 37975A IS.41 MAP Analysis	\$3,395
HP 37985A TTC SS No. 7 Monitor and Emulate	\$2,835
HP E4510A MTP Level 2 Conformance Tests	\$1,300
HP 37915A 2.048 Mbit/s Interface Card	\$4,690
HP 37916A 1.544 Mbit/s Interface Card	\$4,690
HP 37918A V.35, DS-0/DS-0A Interface Card	\$4,690
HP 37919A ISDN Basic Rate Interface Card	\$4,690
HP 37913A & HP 37910A RS-232/449/422 Interface Card	\$2,950