



## HP E4444A BenchLink Spectrum Analyzer Software

### SUMMARY

HP E4444A BenchLink Spectrum Analyzer is a software program that easily transfers your measurement results from all current and past models of the HP 8560 series, 8590 series (now including 8590 EM-Series) and ESA-L1500A portable spectrum analyzers<sup>1</sup> to a Windows-based PC.

As a member of the HP BenchLink family, the HP E4444A takes full advantage of the Windows® environment to make it almost effortless to capture screen images and trace data over HP-IB or RS-232 interfaces.<sup>2</sup>

Save, view, print, cut-and-paste, analyze, E-mail, import, annotate, present, or document your spectrum analyzer measurements with the simple-to-learn user interface. Focus only on your job, HP has done all the programming for you.

<sup>1</sup> HP-GL images are not available from the HP ESA-L1500A.

<sup>2</sup> RS-232 interface is not supported on HP 8560 series portable spectrum analyzers.

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## Free Trial Demo

Try HP BenchLink Spectrum Analyzer for up to four weeks on your PC. The demonstration software is attached to the end of this datasheet.

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## Declarations of Conformity

Since this product is firmware or software, there are no EMC or safety implications. Therefore, a Declaration of Conformity to the European Regulatory Requirements is not needed.

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## FEATURES

- Use the Screen Image function to transfer a color picture of the analyzer screen to your PC in bitmap or HP-GL formats and save them as PCX, TIF, GIF, BMP, or HP-GL files for importing into your favorite applications, or use the Windows clip-board to cut-and-paste images directly.
- Or add key information to Screen Images with the convenient multi-color annotation tools.
- Utilize the Trace Data function to transfer the frequency/amplitude pairs of analyzer trace data and display them graphically on your PC, then use the BenchLink Pan, Zoom, and X/Y marker features to analyze the traces.
- Or copy the Trace Data as frequency/amplitude pairs in comma or tab separated formats to spreadsheets or math applications for further analysis and manipulation.
- Apply the Instrument State capability on the HP 8590-Series and ESA-L1500A analyzers to restore previous instrument setups for ease in capturing repetitive measurements.

- Get detailed support with the on-line context-sensitive Help system provided in many local languages.
  - Simplify the installation of HP BenchLink Spectrum Analyzer into your PC with the multi-language Getting Started Guide and a complete install/uninstall utility .
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## **ORDERING INFORMATION**

HP E4444A BenchLink Spectrum Analyzer Software  
Three 3.5-inch floppy disks

### **Accessories:**

HP 10833A HP-IB cable (1 meter)  
HP 24542U RS-232 cable (3 meter, 9 pin F to 9 pin F)  
HP 24542G RS-232 cable (3 meter, 25 pin M to 9 pin F)  
HP 13242G RS-232 cable (5 meter, 25 pin M to 25 pin M)

### **Other BenchLink Products:**

HP 34810B BenchLink Scope software  
HP 34811A BenchLink Arb software  
HP 34812A BenchLink Meter software  
HP 34820A BenchLink Suite software

### **Requirements:**

Supported PC Operating Systems:  
Windows® 3.1 and 3.11 (with MS-DOS 4.0 or higher)  
Windows 95®, and Windows NT® 4.0.  
Operation under MS-DOS or Windows NT 3.51 is not supported.<sup>3</sup>

### **Minimum System Requirements:**

IBM or compatible PC  
486-25 processor

8 MB RAM

3 MB available disk space

MS-compatible mouse

Color VGA/SVGA display

3.5-inch high-density floppy disk drive

<sup>3</sup> Windows, Windows 95, and Windows NT are U.S. registered trademarks of Microsoft Corporation.