



## Prototype analyzer gives you unprecedented debugging capabilities

The HP 16505A prototype analyzer provides breakthrough analysis tools to speed the system integration and debug phases of the design process.

The HP 16505A introduces a new concept in test instrumentation. Coupled with an HP 16500B logic analyzer, the 16505A prototype analyzer accelerates your time-to-insight and speeds the system development cycle.

Using the logic analyzer's extensive measurement capabilities, the HP 16505A provides added—and much more sophisticated—visualization and analysis capabilities.

Measurements that once required months of custom software development are quickly implemented.

This dedicated processor's optimized hardware and unique software architecture produce a powerful set of tools for pinpointing problem sources. Its troubleshooting functions far exceed those of traditional logic analyzers or other types of test and measuring instruments.

With the HP 16505A prototype analyzer, you can rapidly resolve your toughest debug and design integration problems. You and other members of the design team interface to the prototype analyzer through an easy-to-learn-and-use X-Windows environment. Team members can simultaneously examine system operation through interdependent, time-correlated windows, viewing the data in the format they prefer for increased efficiency.