



# Agilent Technologies E8751A VXI Foundation System

Data Sheet

## Product Specifications

### The E8751A Foundation System includes:

E8401A VXI 13-slot, C-size, low-cost Mainframe  
E1406A Command Module  
82350A high-speed GPIB Interface for PCI with GPIB cable and I/O software  
HP VEE 5.0 Visual Programming Language for test software development  
Complimentary integration of most VXI modules

### Completing Your Test System

#### PC Compatibility

Agilent Foundation Systems require an external PC controller.

- 486/66 with coprocessor, 200 MHz Pentium II or higher with PCI 2.1 or higher recommended
- 32 MB RAM
- 25 MB minimum hard disk space
- 2 GB hard disk
- 800x600, 256-color display minimum, 1024x768, 256-color display or better recommended
- Microsoft Windows 95 or NT (4.0 or higher)
- CD-ROM drive

### Complimentary System Integration

The E8751A Foundation System offers complimentary system integration, which includes:

- Most VXI Modules installed into VXI mainframe with address switches pre-set
- SCPI drivers downloaded into the E1406A Command Module
- Turn-on testing of mainframe and VXI modules
- Simplified packaging for easy integration
- Complete set of documentation and software media.