

System 8 External Case Solution

The ABI System 8 External Case universal diagnostic system is a uniquely versatile and easy-to-use test system. It offers the most comprehensive set of test instruments for fault-finding on almost any kind of PCB. With the full range of instruments and a variety of test methods guaranteeing the best possible fault coverage, the System 8 External Case provides the ultimate in diagnostic tools.



Features

- Digital functional test (in- and out-of-circuit)
- Analogue functional test (ICs and discrete devices)
- Graphical test generator
- Live comparison
- Digital and analogue V-I test
- Analogue matrix V-I
- Digital IC identifier
- EPROM verifier
- Short locator
- Digital oscilloscope, digital multimeter, function generator, frequency/event counter, universal I/O
- TestFlow manager
- Automated fault-finding sequences
- Variable power supply

Configuration

- 4x SYSTEM 8 64 channel Board Fault Locator modules (256 channels)
- 1x SYSTEM 8 Analogue IC Tester module
- 1x SYSTEM 8 Multiple Instrument Station module
- 1x SYSTEM 8 Variable Power Supply module
- 1x Board Fault Locator cable set
- 1x Additional Board Fault Locator cable set
- 1x Analogue IC Tester cable set
- 1x Multiple Instrument Station cable set
- 1x Variable Power Supply cable set
- 1x Automatic out-of-circuit adapter
- DIL Test Clips: (0.3" gauge - 8, 16, 20, 24 pin; 0.6" gauge - 24, 40 pin)
- SYSTEM 8 software on CD-ROM