



Windows & Unix Feature Comparison

The capabilities of the Windows based 3070 is nearly identical to the Unix based 3070. There are a few differences in implementation and some functionality that was not translated to the Windows platform. The following is a detailed list of features.

Basic Functionality

Shorts & opens test
 Analog ICT test
 Quick70
 TestJet
 Connect Check
 Digital In-circuit test
 In-circuit boundary scan
 Analog Functional test
 Short & long wire fixturing
 Dual Well fixturing
 Quickpress
 Board Consultant
 Access Consultant
 IPG Test Consultant
 Plot File Generation Service
 Fixture Consultant
 Library Set-up editor

Part Description Editor
 Pushbutton Debug
 Safeguard
 Digital Device Libraries
 Multiple Board Versions
 Conversion Tool
 Coverage Analyst
 Board Test Grader
 Quick Report
 Pushbutton Q-Stats
 On-line documentation
 Quick Trainer
 Contrib
 Nist Cal (system cal)
 Relay Diagnostics

Optional Advanced Software

Polarity Check
 Timing Sets
 Flash 70
 Flash/PLD ISP
 Interconnect Plus Boundary Scan
 Automated Silicon Nails Test

Magic Test
 Panel Test
 Drive Thru
 Throughput Multiplier
 AwareTest xi

Supported 3rd party Products

Camcad Professional

JOT Handler

Different Implementation, Same or Better results

UX-based 3070

Plot Generator
 CFT
 •Paperless Repair Plus

PC-based 3070

Plot Generator Web Service
 CAMCAD Professional
 Agilent Repair Tool

Legacy capabilities not brought to Windows

Multiple Boards per Fixture
 Automatic Analog Debug
 Backtracing/Fault Dictionary
 EFS Handler
 Fault Detective

Serial Test
 Serial Consultant
 Vista (3079)
 View Hardware (3079)
 POTS &/or xDSL software