RS800 -166 SDRAM Tester



"Our Memory Testers, The Preferred Choice"

Successful companies are becoming cost conscious. These companies are not only trying to reduce the cost of productions, but they also look towards higher yield and maintaining good quality.

"Great Warranty and Technical Support"

We provide the best warranty and technical support for customers after sales. Microtest System, Inc. believes in the importance of building loyal relationship with our customers



RS800 Feature

Test both registered and unbuffered 168-pin DIMM modules

- 5-option buttons with functions indicated on display
- 1 heavy duty test start button
- LED indicating testing status
- USB-port interface with PC for configuration test options
- Handler interface port
- Yamaichi Burn-In socket with socket saver
- Backlit LCD display
- Auto Identifying Device under test
- Configurable test devices
- True Clock and Bus Speed testing

Specification

Data width

Clock speed : 100, 133, 166 Mhz

Address size : 13 Columns, 13 Rows, 2 Bank

Selects: 72 bit

DC parameters : VCC 3.0V - 3.6V

LVTTL compliant signaling

CAS Latency : 2 & 3 Clocks Trcd : 2, 3, 4 Clocks

Burst Length : 4 & 8

Refresh Cycle : Auto / Self Refresh

AC Pattern : Open/Shorts, Checkerboard,

March +SR, PMOVI, MarchG

MarchB

SPD Option : Program, Read, Verify 0-255 bytes **Power input** : 110/240 Vac switchable 50/60Hz

Operating temp : 25-115 Degree F
Dimension : 16" x 11" x 4"
Weight : 6 pounds

Upgradable Options

- Online software and firmware downloads
- SODIMM adaptor
- IC Chip Testing Adaptor (available post release)

