



UT-8008HV

軟板&排板專用測試機
Bare Board Tester



UT-8008HV 特點 Features

1. 自動故障排除導引系統，維修容易。

Auto Troubleshooting Guide System helps the maintenance more easily.

2. 自動電壓監測系統，提高測試可靠度。

Auto Voltage Monitoring System increase the testing reliability.

3. 電路板快速放電迴路設計，提高測試速度。

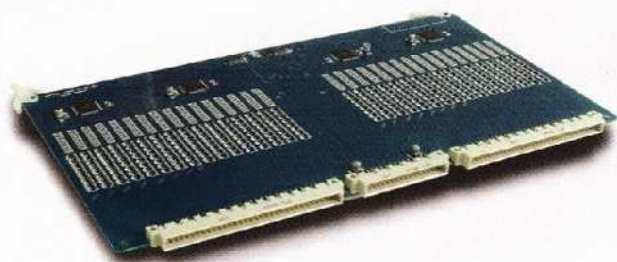
Fast Discharge Design of PCB could speed up the testing speed.

4. 特殊設計氣壓缸固定環，提高壓床穩定性。Special design of Cylinder Fixing Ring increases the stablization of press plate while moving.

5. 四支落地式導桿，避免X.Y軸偏移，適合測試高密度基板。Four Touch-Down Shafts avoids the variation of X.Y axis, so it could test high pitch PCB.

UT-8008HV (Specification)

Test Point 測試點數	1024~4096 Point	Test Area 測試面積	450mm*320mm
Continuity Test 導通測試	10 ohm-10k ohm, ±10%	Press Plate Moving Range 壓板上下行程	Height: 264mm from base Lowest: 64mm from base
Leakage Test 絕緣測試	10K Ω -20M Ω, ±10% Option:30M Ω -100M Ω	Test Speed 測試速度	2048 Point/Sec
Insulation Test 測試電壓	Open:10V Short:50-250V	Printer Interface 印表介面	Centronics Parallel
Test Current 測試電流	20mA(MAX)	Fixture Interface 治具介面	(1).64-Pin Flat Cable Connection (2.)30~120 Sets LED
Netlist Input Methods 測試檔案輸入方式	(1)Learn Golden Board (2)Testing File Download	Operation Temperature 工作溫度	10°C~25°C
Power Supply 使用電源	AC 110/220V±10% 50/60Hz	Operation Humidity 工作濕度	Under RH 50%
Computer 電腦	586 Window PC	Air Pressure 空氣壓力	5kgf/cm ²
Storage Devices 記憶儲存裝置	500GB Above Hard Disk	User Interface 使用者介面	Chinese. English version
Display 顯示器	LCD Monitor	Mechanical Dimensions 機台尺寸	1000mm(L)*480mm(W)*1700(H)



輕巧短小-Switch Card SMT設計，
速度快、壽命長。

Small, light, SMT-designed switch card, is high speed,
long life.



獨立4096點測試模組維修容易。

Individual 4096TPS testing module increases
testing speed and enables maintenance easily.



昶昌股份有限公司

UTRON TECHNOLOGIES CORP.

3rd Fl., No.5, Alley 8, Szu We Lane, Chung Cheng Rd., Hsintien District,
New Taipei City, 23148 Taiwan

Tel: (02)2218-7880

Fax: 886-2-22187854

e-mail: sales@utron.net

homepage: www.utron.net