

UTRON SUPER SPEED BARE BOARD TESTER

Dear Sir,

We are glad to announce you that **M.S.B ELECTRONICS** are Sole Authorised Representative for **UTRON TECHNOLOGIES CORP (INDIA)**. We will be looking after Sales & Service Support for **UTRON MACHINES** in India.

UTRON TECHNOLOGIES CORP (Taiwan) was founded in 1983 and specializes in the design and manufacturing of Bare Board and Cable Testers. UTRON are a well-known manufacturer and exporter of PCB and Cable Testers for more than 34 years. UTRON has their presence world-wide with many BBT Machine installations in India.

Our high quality products guaranteed by ISO 9001 standards, outstanding R&D team, efficient after-sale services, combined with a strong distribution network have gained **UTRON** a renowned reputation for excellence among local and international customers. Despite the proven quality **UTRON** has succeeded in keeping machine prices very low!!! Virtue of in keeping machine design very simple. The user friendly software is easy to use & is precise to locate the faults. **UTRON** has state of art machines which can test **Single Side, Double Side, Multilayers, Flexible, Flex (FPC) & many more.....UTRON Machines are lightning fast & accurate to test the PCBs & locate the faults in no time. It can fulfil your testing needs; increase your productivity & quality of your PCBs. UTRON machines are known for its high quality, highly durable, sturdiness & have very long life making them the global leader in PCB Testing Industry.**

UTRON has world-wide installation in **Korea, Japan, India, China, Singapore, Malaysia, USA, Italy & many more....**Their esteemed customer list includes, **SAMSUNG, LG ELECTRONICS, COSMOTECH, OHNISHI, MULTEK, LEAR & so on.....**

UTRON has many installations in **India**. Some of them are the biggest giants of **PCB** manufacturing Industry,

- **Ascents Circuits Pvt. Ltd. (Hosur, Tamil Nadu) - 8 machines (Manual / Automatic)**
- **Sahasra Electronics Pvt. Ltd. (Noida, Uttar Pradesh) – 4 machines.**
- **Epitome Components Ltd. (Ahmednagar, Maharashtra) – 2 machines.**
- **GENUS Electrotech Ltd. (Gujarat) – 1 machine.**

If you are willing to buy a BBT Equipment, please feel free to contact us & rest assured that you have find the right solution for PCB Testing.

When it comes to BBT, Think only UTRON TECHNOLOGY CORP. (TAIWAN)

We at **M.S.B ELECTRONICS** are ready to serve you with our tremendous support & assist you with our expertise to ease your Testing Needs!!!

Thanking you,

Yours faithfully
For **M.S.B ELECTRONICS**

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UT8000HV6

Super Speed Bare Board Tester



高壓測試機規格 (Specification)	
Test Points 測試點數	2048 - 10999 Points
Continuity Test 導通測試	10Ω - 10KΩ, ±10%
Leakage Test 洩漏測試	10KΩ - 80MΩ, ±10% Option: 32MΩ - 100MΩ
Test Voltage 測試電壓	Continuity: 10 Volts Leakage: 50 - 250 Volts
Test Current 測試電流	Max 20mA
Test Speed 測試速度	2048 Points/sec Approx
Net List Input Methods 測試檔案輸入方式	1. Auto-learn 2. Test Program Down Load
Power Supply 供用電源	AC 110/220V ±10%, 50/60Hz
Press Unit Dimension 測試機面積	740mm(L) X 660mm(W) X 910mm(H)
Test Area 測試面積	660mm(L) X 478mm(W)
Press Plate Moving Range 測試上下行程	Height: 204mm From Base Lowest: 64mm From Base
Desk Dimension (Two Stages) 工作桌尺寸(兩層)	(1) 1400mm(L) X 960mm(W) X 755mm(H) (2) 1740mm(L) X 960mm(W) X 755mm(H)
Computer 控制系統	586 電腦 PC
Storage Devices 記憶儲存裝置	60GB Hard Disk
Display Device 顯示器	LCD Monitor
Printer Interface 印表機介面	Centronics Parallel
Fixture Interface 夾具介面	64-pin Cable Connection
Operation Temperature 操作溫度	10°C - 25°C
Operation Humidity 操作濕度	Under 50% Relative
Compressor Air Supply 壓縮空氣供應	5-8 Kg/dm ³
Air Consumption 耗氣量	30 L/S

The Features :

1. Automatic Troubleshoot Guiding System makes the separation much easily.
2. Specially mechanical design can prevent from humidity and increase the test speed and stability.
3. Automatic Test Voltage Monitor system increases the test reliability.
4. Fast PCB Electron-Discharge Circuit design can speed the test process.
5. Specially designed Cylinder Fix Ring makes the press plate move more stably.
6. Two Touch-Down Shafts tremendously decrease the variation in either X or Y coordination, and are excellent to test small pitches boards.
7. Support multi-image, Automatic Conductive Rubber Technology (A.C.R.T.) and JP fixture.