



In the recent years, component is more complicated and more multiple. It makes all tests be performed which are very complicated and different. The problem is not only the course is complicated and apt to make mistakes, but also the manpower cost more.

Chroma 13001 can perform switch and scan test for L, C, R etc measurement combine with LCR Meter (Chroma model 3302/3252/11022/11025) include turn ration if the model has and IR test combine with Chroma 11200 CLC/IR Meter. It also offers short function for leakage inductance measurement. One unit could plug-in modules up to 8 slots. It is up to 320 channels for one unit if combined with 8 of option A1130007 40 channels module. It provides master and slave designed and up to 8 slave units for multiple scanner. User can control the output test circuit through RS-232, GPIB or USB interface.

Chroma 13001 can be installed in Chroma 8800 Component ATE for DUT which a lot of procedures to test like RJ-45 equipment, glass substrate, LCD glass substrate, printed circuit glass, PCB, EMI filter ICT application. The 8800 ATS can save the manpower cost, reduce the mistake, data management to improve quality and efficiency.

KEY FEATURES

- Support component test scanning
- Support 8 slots for plug-in (removable), up to 320 channels for one unit
- Option A130007 40 channels scan module, input up to 500VDC for IR test without switching
- Max. 8 slave units for multiple scanner (master/slave interface)
- Support Chroma LCR meter
- Support Chroma 3302/3252/11025 turn ration function
- Support 11200 CLC/IR meter for IR test
- Standard RS-232, GPIB and USB interface
- 13001 can be installed in Chroma Component ATE model 8800
- Support ICT applications

ORDERING INFORMATION

- 13001** : Component Test Scanner
- 13001** : Component Test Scanner (Slave)
- A130000** : 6 BNC Test Lead
- A130001** : 4 BNC Test Lead
- A130002** : IR Test Lead
- A130005** : Long Test Lead
- A130007** : 40 Channels Scan Module



A130007 : 40 Channels Scan Module

SPECIFICATIONS	
Model	13001 (MASTER & SLAVE)
Mode	SCAN
Interface (Master only)	RS-232 , USB , GPIB
General	
Operation Environment	Temperature: 0°C ~ 45°C, Humidity: 15% to 80% R.H.@ ≤ 40°C
Power Consumption	150VA Max. (with rated load)
Power Requirements	90 ~ 132Vac or 180 ~ 264Vac, 47 ~ 63Hz
Dimension (H x W x D)	310 x 440 x 573 mm / 12.2 x 17.32 x 22.56 inch
Weight	21 kg / 46.26 lbs (13001 main frame only, without module)

MODULE SPECIFICATIONS	
Module	A130007
Channel	40
Port	80
Max. voltage without switch	DC 500V
	AC 10V
Max. Current without switch	DC 1000mA
	AC 100mA