

AH-100A series

Semi-Auto Tube IC Programmer

AH-100A Semi-Auto Tube IC Programmer is a cost-effective solution to tube packing IC devices programming. Not only does it solve the inefficiency and failure caused by man-made errors, it also meets your expectations of lowering the overall production cost.

Features

- Up to 12 tubes to be loaded to feeder
- Automatically unload the IC based on the programming result, one tube reserved for failed devices
- Configurable IC qty. for each tube based on its package
- Dual programming verification before procedure being judged as failure
- Result logging for convenient production management
- Optional 2~4 LEAPER-56 Universal Programmer
- Easy to use without needing compressed air, programming 2-4 devices simultaneously to maximize the throughput
- Separated Operation controller and UI for fast responding.
- Power: 110V/220V 50Hz
- Consumption: 0.18kW
- Display: LCD
- Operation Temp.: +10°C ~ +40°C
- Operation Humidity: 10%~95% without frost
- Dimension: 480mm(L) * 420mm(W) * 680mm(H)
- Weight: 26KG without programmers

Optional

- Optional for packages in...
sop150mil · ssop150mil · sop210mil ·
ssop210mil · sop300mil · dip300mil ·
msop50mil · tssop173mil

Std. Acc.

- Main Unitx1
- LEAPER-56x2-4
- AC Cordx1
- 2A/1B Y-Shape USB Cable.....x2
- 1A/1B USB Cablex1
- 7 Port USB Hubx1
- 5V 2.0A DC Adaptorx1
- USB Drive(SW&Manual)x1



LEAPER-56 Specification

Signal Specs	Logic Signal	1.5V~6.0V,10mV
	IOL,IOH Current	10mA
	Logic Signal	75MHz(3-5V)
		60MHz(2.5V)
		45MHz(1.8V)
		25MHz(1.5V)
		25MHz(1.5V)
	Signal Difference	<±2.5nS(3-5V)
	Clock Freq.	0Hz~75MHz
	VDD,VIO Signal	1.5V~6.5V,10mV
	IDD,IIO Current	400mA
	VPP,VHH Signal	1.5V~15.5V,20mV
	IPP,IHH Current	150mA
PIN DRIVERS	48 Pin Universal Pin Driver	
DUT SOCKET	DIP-48 ZIF(Zero Insertion Force)	
Dimension	136mm(L)×90mm(W)×20mm(H) Without Socket	
Weight	282 G	
System Requirement	OS	Win 7 / Vista / XP (32bits & 64bits)
	CPU	Pentium 4
	RAM	1 GB RAM
	Storage	SW 500MB UP / Buffer 1GB UP (Depends on IC Size)
	Interface	USB 2.0 HIGH SPEED
	USB Power	Dual USB Port , >600mA



Leaptronix®

力浦電子實業股份有限公司
LEAP ELECTRONIC CO., LTD.

Taipei Headquarter

9F-4, No.18, Ln.609, Sec.5, Chongpin Rd.,
Sanzhong Dist., New Taipei City 24159, Taiwan, ROC
Shanghai Office (China)
Songjiang District, Shanghai Xin Brick Road,
Room 301, 518, No. 24

Beijing Office (China)

No. 615, Apartment, No. 33 Suzhou St., Haidian District, Beijing

Dongguan Office (China)

12F, Huan Shangzhu Building, Changqing St., Chang'an Town, Dongguan
Web: www.leap.com.tw
Email: Service@leap.com.tw