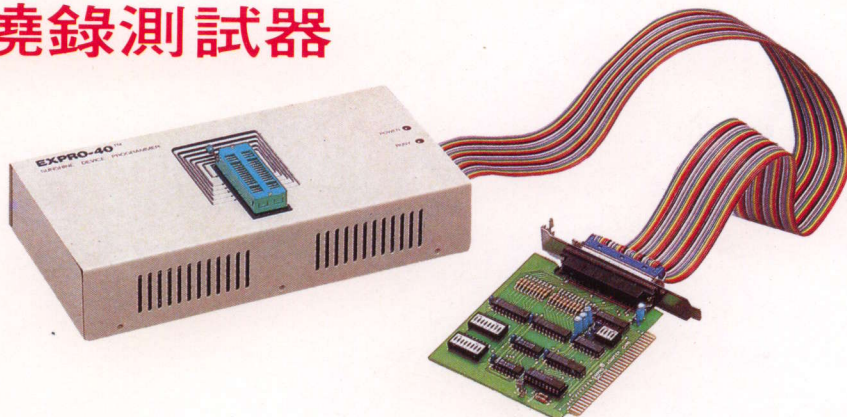


Enhance Job Efficiency & Save Money

With Sunshine's Expro-40, The PC-Based Universal Device Programmer & Tester

萬用型燒錄測試器



Hardware Features:

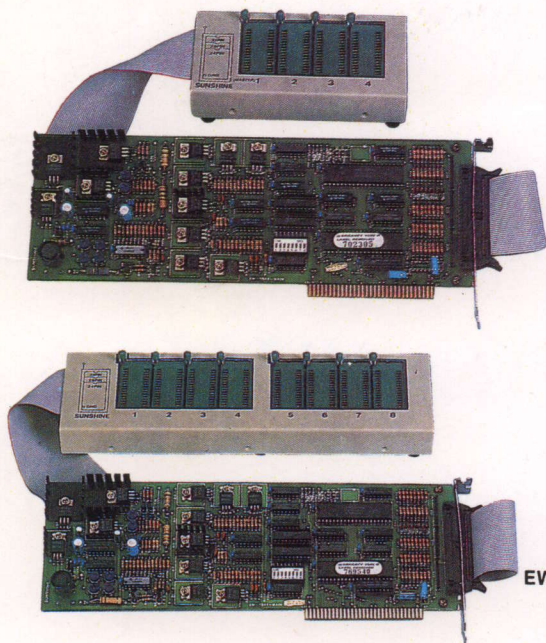
- * 40-pin test socket with 40 sets of software controlled circuit
- * Programmable TTL I/O
- * 3-groups of programmable D/A voltage sources
- * 2 groups of programmable OSC output sources
- * Perfect filter and current limited circuit
- * 60% of digital components in high speed CMOS HCT type
- * Hardware expandable for complex device programming
- * Hardware configuration is available for software designer

Software Features (available now):

- * 10 softwares available for popular device programming
- EPROM: NMOS OR CMOS from 2716 to 271024, 4M BITS Byte wide and word wide, 2516 to 2564, CYPRESS EPROM...
- EPROM: 2816, 17A, 64A, 256A...
- BPMOM: from 32 x 8 to 4906 x 8 Bipolar PROM MMI, NS, SIGNETICS, TI, AMD, MOTOROLA, HARRIS, CYPRESS (7C291)
- MPU 8748: INTEL 8748, 48H, 49H, 41A, 42H, 41AH, 42AH, 48AH, 49AH
- MPU 8751: INTEL 8751H, 52H, 44H, 51BH, 52BH, C51, C252
- PAL: EPLD, GAL, CMOS PAL, PEEL; MMI, NS, TI, AMD, CYPRESS, LATTICE 16R8 series, 20R8 series, 20L10 series ...
- 22V10, 20G10, 16V8A, 20V8A, 18CV8, 22CV10
- * Software update possible for new device

Excellent Device Programmer Card for PC/XT/AT Compatibles from Sunshine

EW-704X



EW-708X

Model No.	Model Name	Features
EW-701X EW-704X EW-708X	EPROM WRITER CARD 1, 4, 8 TEXTTOOL (SOFTWARE V1.5)	<ul style="list-style-type: none"> * 2716-27512, 271000, 271001, 27010 Byte wide NMOS, CMOS, ONE SHOT * EEPROM: 2816, 16A, 17A, 64A * Normal, Intelligent, Quick Pulse, NSCOMOS, User retry Algor * VPP, Master Gang selectable * Powerful software
EW-901BN EW-904BN	EPROM WRITER CARD 1, 4 TEXTTOOL (SOFTWARE V7.0)	<ul style="list-style-type: none"> * 2716-27512 NMOS EPROM * New software V6.1 same style as EW-7 series * Normal, Intelligent, Quick Pulse * VPP, Master Gang selectable
PAL-401	PAL WRITER CARD 1 TEXTTOOL (SOFTWARE V3.02)	<ul style="list-style-type: none"> * Manufacturer: MMI-A, MMI-B, NS, TI * Type: 20-Pin & 24-Pin, All popular PAL * JEDEC file can be loaded and programmed * Security fuse blow
UPW-481X UPW-484X	8748/49 MPU WRITER CARD 1, 4 TEXTTOOL (SOFTWARE V3.3)	<ul style="list-style-type: none"> * 8748, 48H, 49H, 50H, 41A, 41AH, 42, 42H * Normal, fast program speed
ICT-302	LOGIC IC TESTER CARD 1 TEXTTOOL (SW V2.01)	<ul style="list-style-type: none"> * TTL 74/54, CMOS 40/140, 45/145 DRAM * Function test, Loop test, Search * User defined test vector 0, 1, H, L, E, G, X, N * 24-Pin can be used for I/O, S/V, GND Definition
BW-601	EPROM WRITER CARD 1 TEXTTOOL (SW V6.1)	<ul style="list-style-type: none"> * Manufacturer: MMI, NS, TI, SIG * Type: 16, 18, 20, 24-Pin * Max. 4096x8 PROM
ADP-51	8751/52 MPU ADAPTER CARD 1 TEXTTOOL	<ul style="list-style-type: none"> * Program 8751, 51H, 52, 52H, 44, 44H, 51AH, 52AH, 87C51 * By EW-701X, EW-704X, EW-708X
RU201/T RU101/T	EPROM U.V. ERASER	<ul style="list-style-type: none"> * 110V 220V 240V 3MODELS, 50HZ OR 60HZ * 60 min. timer * 17 pcs EPROM Capacity
ETC-010	EXTENDER CARD	* For XT/AT
EPS-011	EXPANSION SLOT	<ul style="list-style-type: none"> * 4 Outside XT slots * For XT

We are specialist manufacturers of computer EPROM writer cards, IC test cards, PAL writer cards and many more. Backed by five years experience and a strong R&D team, we can give you high quality products as well as manufacture to customers' designs. Our top quality products come with a one-year guarantee. Contact us right now for full details!

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