

Algorithm:

CheckSum:

PIC1267.

File.

E\WINSPK\bin\Spk hlp

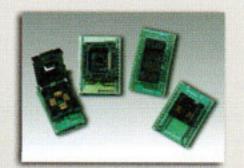
5067H

# Advanced Stand-Alone Turbo Universal Gang Programmer

- Stand-alone and remote (PC hosted) modes operation in one unit (Dual modes). Connects to a PC via printer port. PC hosted software is compatible with Windows XP/2000/NT/ME/9x. Built-in key-pad, 16x2 LCD, and FLASH memory card for algorithms and customer data file (32Mb standard and expandable to 256Mb) for stand-alone operation.
- Device insertion and poor-pin-contact check insure accurate test. Over-current protection protects the
- Free software update from internet. One-year war-
- Suitable for mass production of DVD, mobile phone, PC, printer, monitor, game player, network equipments, PDA, MP3, POS, GPS, digital camera, etc.

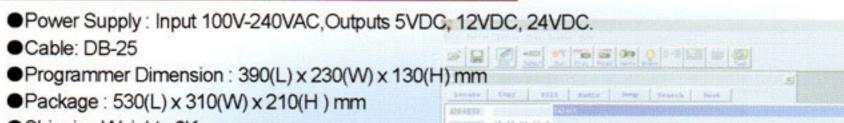


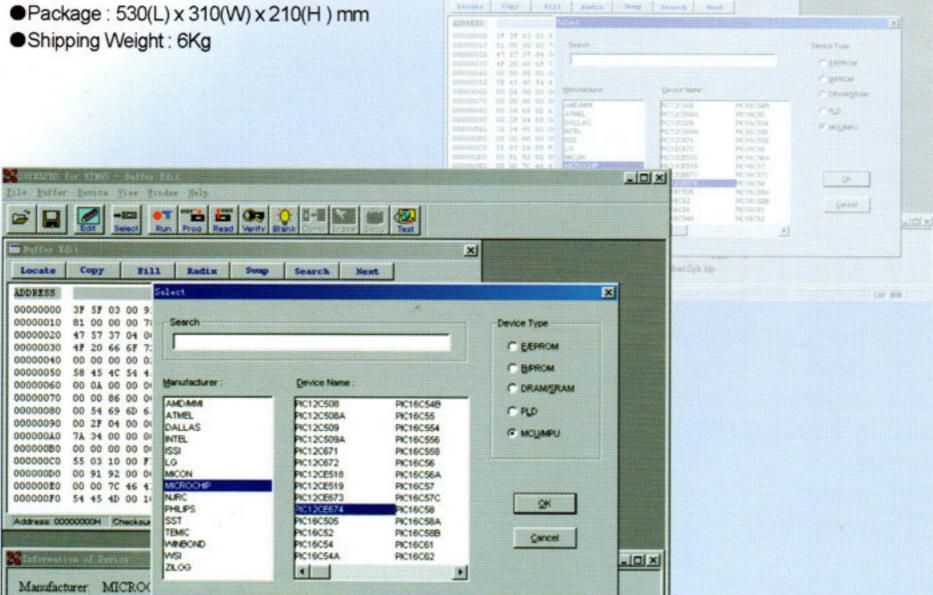
SUPERPRO/8000

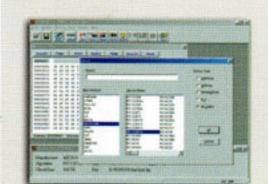


Adapters (Optional)

16		-0		-
61			® -	
72	SUPER Advanced Stand-A			
tri	SUPER		/ auut	
RPR			U. I.C. D	
50	Advanced Stand-A	done Turbo	Universal Gang Pi	rog
2				
0	FEATURES:			
1100	<ul> <li>4000+ devices supported and growing, E/EPROM,</li> </ul>		<ul> <li>Stand-alone and remote (PC hoste</li> </ul>	
SUPERPR	FLASH, Micros, EPLD, CPLD. Supports down to		tion in one unit (Dual modes). Con	
	1.8V low voltage devices.		printer port. PC hosted softw	
(22	<ul> <li>Allows eight chips to be operate</li> </ul>	(a) 18341 (b)	Windows XP/2000/NT/ME/9x	
111	Socket modules are isolated from		LCD, and FLASH memory c	
50	●Each module is built-in 48 pin un		customer data file (32Mb sta	
-5	No adapter is needed for DIL		to 256Mb) for stand-alone ope	
0	PACK is needed for any package		Device insertion and poor-pi	
0	PLCC, QFP, TSOP, PSOP, SC uBGA, CSP adapters up to 48 pi		accurate test. Over-current punit from over-load.	prote
10	adapters up to 100 pins are availa	0.000	Free software update from in	nterne
O L	Ultra-high programming sp		rantee.	iteine
	28F800B5 in less than 12 second	107.5	Suitable for mass production	of D\
(22	Auto-run mode starts programn		PC, printer, monitor, game p	
	upon detection of chip insertion.	automatout,	ments, PDA, MP3, POS, GPS	
5				, 0
PERPR	EXAMPLES OF PROGRAM	MMING SPEED	Time in seconds	
0	Туре	Program	Verify	
	28F320B3	49	48	
U2	28F800B	12	13	
(	28F008	24	15	
7	29F080B 28C64B	28	0.5	
m	24C256	2.4	6	
2	W78E58	12	2	
4			The state of the s	
	PIC12C508	0.8	0.7	
2	PIC12C508	0.8	0.7	
SUPERPRO	•			
RO	HARDWARE & ELECTRIC	CAL SPECIFICAT	IONS:	
0	HARDWARE & ELECTRIC  ● Power Supply: Input 100V-24	CAL SPECIFICAT	IONS:	
0	HARDWARE & ELECTRIC  ● Power Supply: Input 100V-24  ● Cable: DB-25	OVAC, Outputs 5VDG	IONS: 12VDC, 24VDC.	<b>3</b>
0	■ Power Supply: Input 100V-24  ■ Cable: DB-25  ■ Programmer Dimension: 390	CAL SPECIFICAT OVAC, Outputs 5VDG, (L) x 230(W) x 130(H)	IONS: 12VDC, 24VDC. mm	<b>9</b>
0	HARDWARE & ELECTRIC ● Power Supply: Input 100V-24 ● Cable: DB-25 ● Programmer Dimension: 390 ● Package: 530(L) x 310(W) x 2	CAL SPECIFICAT OVAC, Outputs 5VDG, (L) x 230(W) x 130(H)	IONS: 12VDC, 24VDC.	<b>9</b>
0	■ Power Supply: Input 100V-24  ■ Cable: DB-25  ■ Programmer Dimension: 390	CAL SPECIFICAT OVAC, Outputs 5VDG, (L) x 230(W) x 130(H)	IONS: 12VDC, 24VDC. mm	<b>9</b>
0	HARDWARE & ELECTRIC ● Power Supply: Input 100V-24 ● Cable: DB-25 ● Programmer Dimension: 390 ● Package: 530(L) x 310(W) x 2	CAL SPECIFICAT OVAC, Outputs 5VDG, (L) x 230(W) x 130(H) 210(H) mm	12VDC, 24VDC.  12VDC, 24VDC.	<b>50</b>
0	HARDWARE & ELECTRIC ● Power Supply: Input 100V-24 ● Cable: DB-25 ● Programmer Dimension: 390 ● Package: 530(L) x 310(W) x 2	CAL SPECIFICAT OVAC, Outputs 5VDG, (L) x 230(W) x 130(H) 210(H) mm	12VDC, 24VDC.  12VDC, 24VDC.	PICALCIAID MICHICAL
RO SUPERPRO	HARDWARE & ELECTRIC ● Power Supply: Input 100V-24 ● Cable: DB-25 ● Programmer Dimension: 390 ● Package: 530(L) x 310(W) x 2	CAL SPECIFICAT OVAC, Outputs 5VDG, (L) x 230(W) x 130(H) 210(H) mm	12VDC, 24VDC.  12VDC, 24VDC.    Second Secon	PORCIAID
0	HARDWARE & ELECTRIC ● Power Supply: Input 100V-24 ● Cable: DB-25 ● Programmer Dimension: 390 ● Package: 530(L) x 310(W) x 2	CAL SPECIFICAT OVAC, Outputs 5VDG, (L) x 230(W) x 130(H) 210(H) mm	12VDC, 24VDC.  12VDC, 24VDC.    Second Secon	PICHECIME MICHICISIA PICHICISIA PICHICISIA PICHICISIA







SUPERPRO For Windows

## XELTEK

EMAIL: info@xeltek.com

Http://www.xeltek.com 3444 DE LA CRUZ BOULEVARD SANTA CLARA, CA 95054 USA TEL: (408)588-9940 FAX: (408)588-9944