



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



SUPERPRO[®] / 8000

Advanced Stand-Alone Turbo Universal Gang Programmer



SUPERPRO[®] / 8000

- ◆ Stand-Alone and remote modes in one unit
- ◆ Allows eight chips to be operated simultaneously, socket modules are isolated from each other
- ◆ 48 Pin ZIF socket with universal pin-drivers
- ◆ Universal socket adapters
- ◆ Ultra-high programming speed
- ◆ Supports 4000+ E/EPROM, FLASH, MCU, PLD, and growing
- ◆ Supports Windows9X/ME/2000/NT/XP
- ◆ Auto-Run mode starts programming automatically upon detection of chip insertion

XELTEK

SUPERPRO[®] /8000

Advanced Stand-Alone Turbo Universal Gang Programmer

FEATURES:

- 4000+ devices supported and growing, E/EPROM, FLASH, Micros, EPLD, CPLD. Supports down to 1.8V low voltage devices.
- Allows eight chips to be operated simultaneously. Socket modules are isolated from each other.
- Each module is built-in 48 pin universal pin-drivers. No adapter is needed for DIL chips. No family PACK is needed for any package. Universal DIP, PLCC, QFP, TSOP, PSOP, SOIC, SSOP, SDIP, uBGA, CSP adapters up to 48 pins. Device specific adapters up to 100 pins are available.
- Ultra-high programming speed. Programs 28F800B5 in less than 12 seconds.
- Auto-run mode starts programming automatically upon detection of chip insertion.
- 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 unit from over-load.
- Free software update from internet. One-year warranty.
- 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)

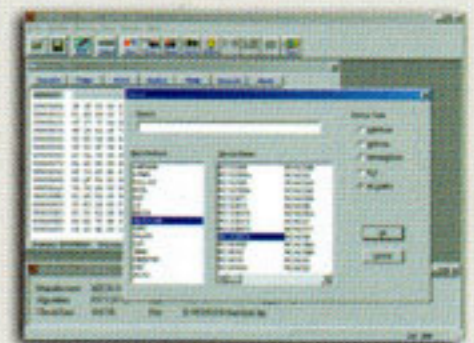
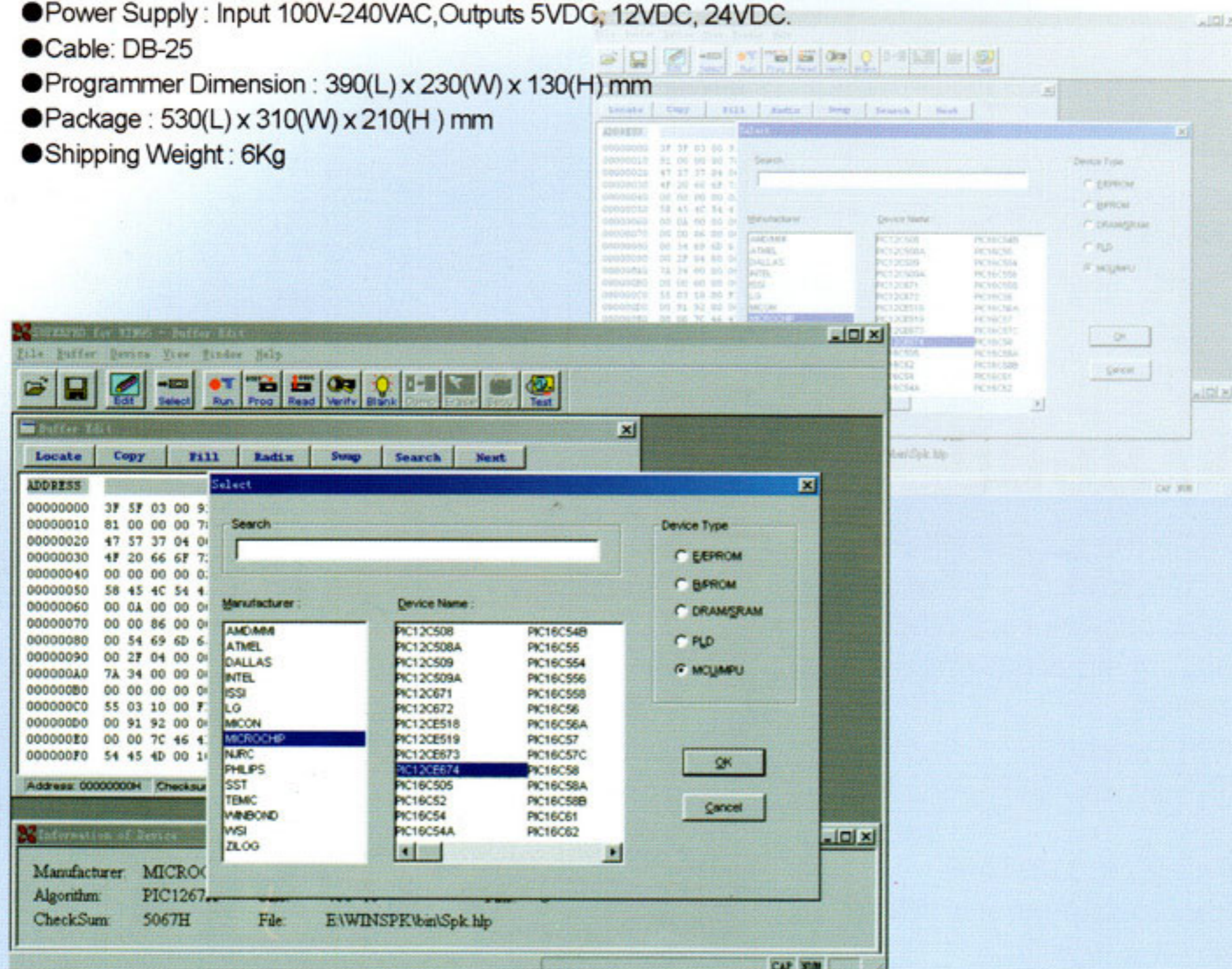
EXAMPLES OF PROGRAMMING SPEED

Time in seconds

Type	Program	Verify
28F320B3	49	48
28F800B	12	13
28F008	24	15
29F080B	28	15
28C64B	0.4	0.5
24C256	2.4	6
W78E58	12	2
PIC12C508	0.8	0.7

HARDWARE & ELECTRICAL SPECIFICATIONS:

- Power Supply : Input 100V-240VAC, Outputs 5VDC, 12VDC, 24VDC.
- Cable: DB-25
- Programmer Dimension : 390(L) x 230(W) x 130(H) mm
- Package : 530(L) x 310(W) x 210(H) mm
- Shipping Weight : 6Kg



SUPERPRO For Windows

XELTEK

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