



## Superpro Z

**\$249**  
**40 Pin Low cost**  
**Universal Programmer**

### FEATURES:

- \* Printer Port Interfaces, parallel communication, uses address 278H,378H, 3BCH
- \* Easy interface to LAPTOP, PC, PS/2 or compatibles
- \* Mouse support, user friendly menu driven software interface
- \* High speed programming, Cost effective Hardware and Flexible Software

### DEVICE SUPPORT:

Supports 2000+ devices, including :

- \* Most E(E)PROM, Series E(E)PROM, Flash
- \* GAL, EP3xx/6xx/9xx, PEEL, PALCE, PLUS, PLS, PLH, PLC, ATV, ATF, CPL, 85Cxxx, 5Cxxx, DS12xx
- \* Microcontrollers 87xx / 89xx / Z86Exx / TMS320xxx / D77Pxx / D75Pxx / D78Pxx / PD75xxx / HD6370xxx / PIC16Cxx/17Cxx, COP87xx, and PSD3XX

### FUNCTIONS:

- \* File: Load and save file in binary, Intel (extended) Hex, Motorola S or Tektronics (extended) Hex format. Multiple load, format conversion, relocation ...
- \* DOS shell, Change directory, Print, Quit
- \* Buffer: HEX-ASCII Edit, Fuse Map Edit, Checksum, Swap, Vector Table edit
- \* Select: Bidirectional search device by device name or by manufacturer name
- \* Device: Blank Check, Read, Program, Verify, Security, Fuse, Erase, Word format select and functions related to specific device
- \* Test: TTL/CMOS Test, Memory Test, Vector Test, Test Pattern Edit, Auto Identify TTL/CMOS Device
- \* Others: Macro, Options, Environment ...

### DEVICE UPDATES:

Superpro Z is considered an entry product with basic support. Device update is infrequent and there is no set schedule available. Please check the device list and make sure the devices in your application are supported at present time. You may download the current version through [Software Download](#).

## **ORDERING INFORMATION:**

- \* Programmer module, Printer port cable, Software, User's Guide, and Power supply (110/220Volts dual range).
- \* 30 day money back guaranty, one year warranty

## **WARRANTY & TECHNICAL SUPPORT:**

Programmer is warranted to be free of manufacturing or workmanship defects for one year from the date of purchase. Technical support is available via email ([support@xeltek.com](mailto:support@xeltek.com)), fax (408-588-9944), or by phone (408-588-9942), Monday through Friday 8:00am to 5:00pm PST.

## **HARDWARE & ELECTRICAL SPECIFICATIONS:**

- \* Device socket : One 40 pin ZIF socket
- \* Programmer dimensions: 7 3/4" L x 5 1/2" W x 3/4" H
- \* Power supply : Input AC 100 to 240V , Output : DC 12V/1.5Amp
- \* Shipping weight: 4LB

## **ADAPTERS (optional):**

XELTEK carries necessary adapters to accommodate devices larger than 40 pin as well as DIP converts to fit your device in PLCC, LCC, PGA, QFP, SIOC, TSOP... packages