

# XPRO-1

## PC CONTROLLED/STAND ALONE PRODUCTION GANG PROGRAMMER

Choice of Base Memory Configurations

Supports 21/25V VPP Legacy Devices

PLCC/DIP Gang Modules Available



### DEVICE SUPPORT

12–25V EPROMs,  
parallel EEPROMs,  
FLASH  
24/28/32 pins

### MEMORY

4,8, or 16 Mbits

### SOCKETS

1 or 8 32 pin ZIFs  
(DIP or PLCC)

### INTERFACE(Ext)

RS232/DB9@115K  
TTY-TERMINAL or PC-  
SOFTWARE  
(included)

### INTERFACE(Local)

16x1 LCD display  
and 4 button menu  
operation

### POWER

Auto switching  
115/230VAC

The XPRO-1 is intended for medium volume production programming.

The XPRO-1 is available in several configurations to economically match your programming requirements.

The unit can be factory configured with memory sizes of 4,8 or 16 Mbits depending on the size of your target devices. The XPRO memory size must be equal or greater than the device size being programmed.

The XPRO-1 supports most 5V EPROMs, parallel EEPROMs, and FLASH devices. DIP and PLCC plug on modules are available for DIP and PLCC packages(24/28/32 pins) <sup>1</sup>. Optional adapters are available for a variety of additional packages (TSOP, SOP, SOIC, etc.).

Support for older 21/25V VPP legacy parts is included.

For Stand Alone operation, the XPRO-1 is equipped with a 16x1 character LCD display and 4 pushbutton switches. A simple, easy to use menu system provides access to commands and options.

The XPRO-1 comes with Xlink PC software that provides file editing and format conversion capabilities.

The PC interface is standard RS232 DB-9 (115K max), so no PC interface cards are required. The XPRO-1 can connect to any PC with an available serial port.

The XPRO-1 also includes a simple TTY-terminal interface that allows it to connect to non-PC computers that have TTY-terminal emulation capabilities.

<sup>1</sup> Due to EPROM PLCC pin assignments, there is one module for parts 1Mbit or larger, and one module for parts 512Kbits or smaller.

### Your distributor:

#### Logical Devices

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866-345-2632 Toll-Free  
303-456-2060 Sales  
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### Products:

XPRO-1 4M RAM  
XPRO-1 8M RAM  
XPRO-1 8M RAM

(minimum one module req'd)

Module DIP32x8  
Module PLCC32x8(1M&up parts  
Module DIP32x8(<1M parts)

### OrderCodes:

PROXP1-101  
PROXP1-104  
PROXP1-108

MODXP1-GD32  
MODXP1-GP32  
MODXP1-GP28

CALL for other modules

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