

1050

# ProxProgrammer®

**Programs HID proximity credentials *ON DEMAND*.\***

## Application

HID's easy-to-use ProxProgrammer allows you to deliver custom programmed proximity cards and tags on demand. By using the ProxProgrammer and stocking non-programmed cards and tags, you can eliminate lead times and minimum order quantities for your customers.

## New Features (Software version 2.0)

- Consists of encoder hardware and software compatible with Windows® 95, 98, NT, or 2000.
- Programs all HID proximity cards and tags.\*
- Enables card ID number printing, including an optional customer prefix, on HID direct printable proximity cards when used with a dye sublimation printer. For other types of printers, adhesive labels can be used.
- Enables OEMs to restrict facility codes and number ranges within their proprietary formats for field offices, dealers, and end-users.
- Allows end-users to control and program their own proprietary format by utilizing the Corporate 1000 card format.
- Improved user interface with online user manual and help text.
- Simplified single card programming.
- Programs long format (up to 84 bits).
- Font is selectable when printing.

*\*Except the ProxPass® active vehicle tag.*



# ProxProgrammer®

## Features

### Convenient to use

Integral card guide and keyfob slot for correct programming position. Programmer holds cards or keyfobs at convenient 30 degree angle. Easy to install and configure.

### Card Programming

Create one or more complete orders, print, then program cards. Select automatic or manual card number advance. Audible beep and flashing PC screen message for each successfully programmed card. Options include: Retry, Skip, Replace Fallout, Append to Order, Display Order Data, and Print Cross Reference List.

Note: If the ProxProgrammer will be used to program a Corporate 1000 Format, the customer assumes all responsibility for card number management. HID can no longer guarantee non-duplication of card numbers.

### Card Number Printing

In conjunction with a card printer, software allows card pre-printing, drag and drop number printing location, and portrait or landscape option. Note: software does not print photos or graphics.

### Card Reading

Allows quality control of programmed cards, and provides facility code and ID information for cards using an authorized format.

### Security

Programmer hardware and software must match. Encrypted data transmission between PC and Programmer.

### Serial Cable

The ProxProgrammer includes a 6 foot (2 meter) cable with DB-9F connector for installation to a PC's serial COM port.

### Base Part Number

1050 - See HID's "How to Order" Guide for detailed ordering information.

### Ordering Specifications

Specify OEM data format when ordering. 26-bit and Clock-and-Data formats standard. Specify any facility code and number range limits. End-user must be identified to HID.

### Warranty

Hardware warranted against defects in materials and workmanship for life from date of shipment. Software warranted for 90 days from date of shipment (see complete warranty policy for details.)



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## Specifications

### PC Requirements

Minimum 80486 processor, 32MB RAM, 4MB HD space available, Windows® 95, 98, NT, or 2000.

### Dimensions

5" x 5" x 4.3"  
(12.7 x 12.7 x 10.9 cm)

### Construction

Housing: Polycarbonate UL 94  
Stand: Delrin

### Power Supply

12 VDC plug-in type provided  
(input: 100-240 VAC, 47-63 Hz).

### Power Requirements

10-28.5 VDC reverse voltage protected.  
Linear supply recommended.

### Current Requirements

Average 12/24 VDC: 100/120 mA  
Peak 12/24 VDC: 124/280 mA

### Operating Temperature

-22° to 150° F (-30° to 65° C)

### Operating Humidity

5% to 95% relative humidity non-condensing

### Weight

28 oz. (789 gm)

### Transmit Frequency

125 kHz

### Certifications

Canada/UL 294 Listed  
FCC Certification, United States  
Canada Certification  
CE Mark, Fifteen EU Countries under the R&TTE Directive (EN60950 - ITE Electrical Safety, EN 300330 - SRD, and ETS 300683 - EMC)  
IEC60950, ITE CB Scheme Electrical Safety  
Australia C-Tick Mark  
New Zealand EMC

LIT1050DS 1/02, supersedes 7/01



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