

# Indala ProxSmith® Programmer System

Application Programming Interface (API)

- ▶ **Field Programming of Indala Cards and Readers** - Convenient and reduces lead times.
- ▶ **Proximity Technology for Easy Use** - No direct contact required.
- ▶ **Multiple Output Formats** - Enable flexibility in design of host interface protocols.
- ▶ **Extra Security** - Proprietary formats may be created with the ProxSmith® Toolkit.



## ACCESS choice.

The ProxSmith® Programmer System puts flexibility and convenience in the hands of OEM and security professionals. With the ability to quickly program a card or reader on site, users no longer need to rely on the factory for custom-formatted cards or readers. Plus, the ProxSmith Programmer System delivers the high level of security you expect from HID's Indala product line.

The ProxSmith® Programmer enables users to program and manage their own card and reader formats with up to 172 available user bits. The unique tools and online help assist in creation and programming of many popular formats such as 26-bit Wiegand and ABA Track II-compliant magnetic stripe formats with as many as 40 numeric characters.

The Indala ProxSmith® API is a software program used to create applications for the Indala 125 kHz Proximity family of access control products. Using a ProxSmith-generated project file, the Programmer API is an ActiveX software component that enables automated programming of large quantities of cards. The ProxSmith API guides users in creating automated software – ideal for use in badging stations that simultaneously program and print Indala 125 kHz Proximity cards, or for developing local language card-programming software.

### Key Features:

- ▶ **Substantial Reduction of Custom Graphic Card Lead Time** - Don't wait on the factory. You control the production schedule.
- ▶ **Extra Security for End Users** - The ProxSmith API supports security features such as password protection (user and/or administrator) and encryption of format and data.
- ▶ **Complete System** - The Indala ProxSmith Programmer System comes with everything you need—encoder hardware and a Windows®-based software toolkit.

# Features

## Backward Compatibility

Current Indala ProxSmith® Programmer System users can purchase a ProxSmith API separately.

## Convenient Card Re-issuance

The ProxSmith Toolkit saves programming formats as encrypted “project” files so it is easy to go back to the project.

## Uncompromised Security in Programming

Encryption, password protection and user access levels are included.

## Lockable Blocks

Prevent overwrite of fixed data stored on cards.

### ProxSmith® Programmer

<b>Dimensions</b>	3.9" H x 5.3" W x 1.4" T (10 x 13.5 x 3.5 cm)
<b>Weight</b>	0.582 lbs. (264 g)
<b>Input Voltage</b>	12VDC
<b>Power Supply:</b>	Supplied
<b>Input Voltage</b>	0-240 VAC @ 47-62 Hz
<b>Output Voltage</b>	12VDC @ 500 mA
<b>Input Cord</b>	6' (182 cm) with standard NEMA 5-15 plug
<b>Output Cord</b>	6' (182 cm) with 5-pin DIN connector
<b>Operating Temperature</b>	-31° F to 149° F (-35° C to 65° C)
<b>Color</b>	Black

### Input/Output Format RS-232 Software Toolkit on CD-ROM

<b>Minimum System Requirements</b>	486 PC or higher, running Windows® 2000, NT 4.0, or XP, 16 MB RAM, CD-ROM Drive
<b>Part Number</b>	AFP - 1000+
<b>Warranty</b>	Hardware: 2 years, Software: 90 days

Specifications are subject to change without notice.

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print on recycled paper.

MKT-PROXSMITH-DS-EN



## ACCESS experience.

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