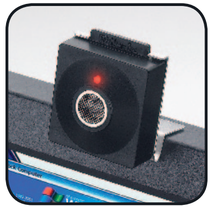
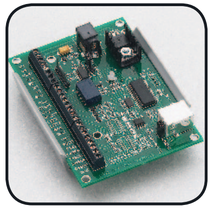
"Our company has been so impressed we have gone from one department to 50 departments using the RF IDeas pcProx proximity readers. We are making it an institutional standard."

-R. Owens, The University of Texas, M.D. Anderson Cancer Center.



pcProx Sonar

The pcProx Sonar solves security risks and privacy concerns with unattended computers without requiring additional software or user action. This solution is a presence detector, not a badge reader. When a user steps away from the computer, the product automatically locks the computer. It detects a user's presence so the computer will not lock until they physically step away, avoiding awkward timeout settings.



Wiegand Converters

The Wiegand Converters integrate all standard Wiegand based reader technologies into other applications. The Converters have multiple uses:

- As a proximity or contactless card data converter, they translate all major Wiegand data outputs to USB, RS-232, RS-485 or TTL
- Provide an interface to the computer/terminal/PLC when using ID badges for more than just door access

The converter's output is sent to the USB port either as keystrokes or through a callable DLL for software developers. Selectable card information can be configured in the converter's flash memory using free software. Wiegand converters are a good solution for those requiring pcProx/AIR ID Enroll functionality but require an outdoor reader with longer reader range.

Cards supported:

- HID Prox
- HID CLASS
- DESFire
- Casi-Rusco Prox
- Indala Prox
- Pyramid Prox
- ioProx
- AWID Prox
- Keri Prox
- NexWatch Prox
- G-Prox II
- EM 410x, HiTag
- Deister
- MIFARE
- ISO 14443a
- ISO 15693
- TI
- Infineon
- I-Code
- LEGIC

09/01/08 Rev A

Solutions for Identification and Access

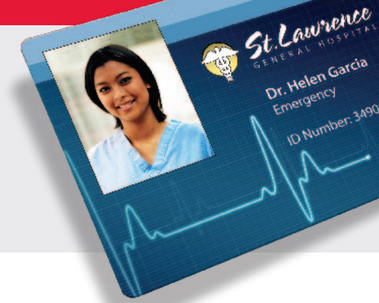
RF IDeas Inc.
1435 N. Plum Grove Rd
Suite A
Schaumburg, IL 60173
www.RFIDeas.com

Toll-free 866-439-4884
Phone 847-870-1723

RF IDEAS

"With RF IDeas' readers our healthcare customers are able to leverage their existing building access badges to provide secure two factor authentication, easily switch users in shared workstation environments and comply with HIPAA requirements. RF IDeas' customer service is second to none and they are able to rapidly respond to our needs."

-M.M. Encentuate.



RF IDeas Product Suite

RF IDeas leverages your initial investment by expanding the capabilities of your existing badge system and eliminates the need for manual entry, providing error-free identification. Our award-winning reader products are compatible with nearly all contactless cards/tags/labels. RF IDeas technologies are true plug-n-play with programmable onboard flash memory allowing users to quickly configure them to meet your immediate needs. Our products can be used as a standalone system, or be seamlessly integrated with other software applications by using the optional Software Developer's Kit (SDK). Our suite of products add key strokes before and after the card data without writing directly to the card itself we support serial, RS-232, Ethernet, or USB-async, and also can deliver the card's data in ASCII.

RF IDeas partners with many 3rd party companies who have integrated our products into their own solutions, to view a complete list please visit our website at www.RFIDeas.com.

pcProx® Enroll

The pcProx series is compatible with over 300 million physical access proximity cards giving the flexibility to use building access cards for other forms of identification and security throughout the workplace. pcProx is a true plug-n-play reader for 125 kHz proximity cards and is configurable and easy to deploy. All card formats are supported.

AIR ID® Enroll

This reader series is designed to read the facility code/ID number or card serial number of nearly all 13.56 MHz contactless smart cards. The AIR ID Enroll has the same functionality as the pcProx product and is just as easy to deploy.

AIR ID Enroll for FIPS201 Cards

AIR ID Enroll for FIPS201 Cards is exactly the same as the AIR ID Enroll reader but has special encryption capabilities required by federal agencies for it to work with government FIPS201 ID badges. This product enables complete control in selecting which fields, their order and several other attributes through the configurable flash memory.

AIR ID Playback Starter Kit

The AIR ID Starter Kit includes an AIR ID Writer, AIR ID Playback, AIR ID Card Manager Software and a sample card as well as a self-adhesive programmable tag. The kit interfaces contactless cards to existing operating systems, applications and equipment without the need to change or update these systems. There is no need to deploy software. This solution can be useful for upgrading ID badges which have absolutely no functionality. Upgrading a non-functional badge is as easy as placing one of the self-adhesive programmable tags on the card, program it, and away you go to a higher level of security.

AIR ID Playback

The AIR ID Playback reader delivers user data from the contactless card or tag to the desired application, PLC or equipment. The playback reader may read data written to the card by the AIR ID Writer or be configured to read the card's data written by another source. This multi-application reader is configurable to read from any location on the card.

AIR ID Writer

The AIR ID Writer easily plugs into a computer and has the ability to write to contactless smart cards via the free AIR ID Card Manager or with the optional Software Developer's Kit (SDK). The AIR ID Writer offers security features like RF data encryption and mutual authentication via user defined unique keys for added levels of security.

PC/LAN Logon • Point of Sale • Single Sign-On • Time & Attendance • Card Enrollment • Club Membership • Meeting Registration • Vending • Secure Printing • Magnetic Card Emulation • User Identification