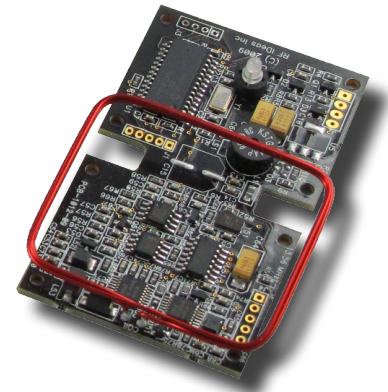


## pcProx<sup>®</sup> & AIR ID<sup>®</sup> OEM

Proximity card and badge reader for system integration



See reverse for other form factors

### Overview

The security, reliability and convenience of proximity identification and access is available in a self-contained electronic module with all the same features as the housed readers.

The RF IDEas OEM Reader Board allows users to build active RFID read capability into their own RFID devices. This allows customers to develop a wide variety of unique, customized devices that tap into the power of active RFID. The OEM version of the pcProx module is perfect for 3<sup>rd</sup> party manufacturers or customers who want to integrate the proximity technology into their standard offerings.

\*The OEM form factor is available with an optional housing back, as well as in a USB Dongle version.

### Applications

- PLC and embedded controllers
- PC/LAN access control
- Application log-on
- Employee identification (Multi-Function Printers, Embedded Devices, PCs etc)
- Time and attendance
- Form filler to existing software applications
- Hoteling, meeting attendance, visitor management (using wall-switch housing)

## Features

**Easy interface:** Straightforward integration into your existing application.

\*Also available in a dongle OEM format.

**Compatibility:** Compatible with Windows CE®, Windows 2000®, Windows XP®, Windows Vista®, Windows 7®, Macintosh®, the Solaris™ operating system, Sun Ray™ thin clients, and Linux. (Free configuration software requires Windows® operating system.)

**Meets medical/healthcare HIPAA requirements:** When used as a log-on reader.

**Improves accuracy of information and productivity:** Eliminates errors associated with individual identification.

## pcProx 125 kHz Supported Cards—Partial List

AWID	*1Cardax
Casi-Rusco®	*1Deister
EM410X/Rosslare	*1G-Prox™ II
HID®	*Hitag 1, S
*1Hitag 2	Honeywell Nexwatch
*1IDTECK/RF Logics	Indala® 26 bit
Indala® Custom	Kantech ioProx™
*Keri Systems	*ReadyKey Pro
1SecuraKey RadioKey®	

## AIR ID 13.56 MHz Supported Cards—Partial List

14443A/15693 CSN	*Felica
iCLASS® CSN	MIFARE® CSN
MIFARE® DesFire CSN	1Sielox
1XceedID®	

\*Validation with referenced manufacturer data pending

1Currently in implementation

Please feel free to call, e-mail or visit our website for a full list of applications, products, configuration options, supported cards and form factor specifications. Our website includes application videos, support materials, case studies and detailed information about our product line.

# RFID EAS

Single Badge Solutions for Identification and Access

## Specifications—OEM Standard Bare Board

**Typical maximum read range:** 1.0" – 3.0" (2.5 – 7.6cm)  
dependent upon proximity card type and environmental conditions

**Dimensions:** 2.965" x 1.7" (7.53cm x 4.31cm)

**PCB Thickness:** 0.062" (0.15748cm)

**Weight:** 0.6 oz (17.00g)

**Power supply:** Self-powered

**Transmit frequency:** 125 kHz or 13.56 MHz

**Operating temperature range:** -22° to 150°F (-30° to 65°C)

**Operating humidity range:** 5% to 95% relative humidity, non-condensing

**Storage temperature range:** -40° to 185°F (-40° to 85°C)

**Certifications:** FCC, United States; CE Mark Europe, C-TICK, RoHS, Industry Canada

## Additional Form Factors and Accessories



Desktop Reader



USB Dongle



PCMCIA &  
ExpressCard



Wall Mount



Optional Mounting  
Brackets



Keyboard

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