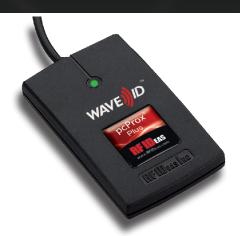


Single Badge Solutions for Identification and Access

pcProx® Plus Enroll

Dual-frequency proximity and contactless card reader for identification and enrollment



Overview

The RF IDeas pcProx Plus is a cutting-edge card reader that combines proximity and contactless technologies into one single reader. It is a desktop reader that possesses the capabilities of reading both 125 kHz proximity cards and 13.56 MHz contactless cards. This reader eliminates the need for manual entry and provides error-free identification and security throughout the workplace. The pcProx Plus allows users to use their building access card or any 125 kHz or 13.56 MHz tags/labels for other forms of identification. The plug-n-play reader comes with flash memory, allowing the user to quickly configure the output to meet their needs. With its dual-frequency multi-technology, the pcProx Plus is highly configurable and capable of simultaneously handling any two of the available technologies.

As a card and badge enroller or reader, it emulates a keyboard to keystroke the card's data to the cursor's location in an application. The reader can be configured to add keystrokes and commands before or after the card's data.

The pcProx Plus reader can be used as a standalone system, or can be seamlessly integrated with other software applications using the optional software developer's kit (SDK). As an integrated reader, it has the ability to work with a multitude of applications.

Applications



PC/LAN Access Control Application Log-On Employee Identification



PLC & Embedded Controllers Manufacturing



OEM



Kiosk



Time & Attendance Meeting Attendance, Visitor Management Hoteling



Secure Printing



Point of Sale

WaveID™ is the standard that enables badge based reader solutions throughout the workplace. It gives a name to the many badge-based authentication and identification solutions powered by RF IDeas readers. In today's business environment, most employees carry badges for building access. WaveID in action is both the physical place for employees to wave their badge for identification, as well as a visual cue that an RF IDeas reader powers a specific device or solution.

pcProx Plus

Features

Easy interface: Since there is no driver software deployed, the plug-n-play reader design is truly easy to integrate into existing applications. The device connects directly into a USB port and sends data as keystrokes.

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 required on Windows® operating system.)

Improves accuracy of information and productivity:

Eliminates errors associated with individual identification.

Versatile mounting options: The standard housing can be placed anywhere on the desktop. Featuring an articulated cable it can easily be mounted on kiosks, monitors, time clocks, and more.

*Also available in a wall mount design.

pcProx 125 kHz Supported Cards—Partial List

AWID Cardax*

CASI-RUSCO® Deister*

DIGITAG EM 410x

Farpointe Data GProx™ II*

HID® Prox HiTag 1, S & 2

Indala® (Motorola) ioProx™ (Kantech)

Keri NXT Keri*
Nexwatch (Honeywell) Pyramid
Radio Key® ReadyKey Pro*
Secura Key Rosslare
Russwin* GE Security

AIR ID 13.56 MHz Supported Cards—Partial List

Advant CSN (Legic) eTag CSN
HID iCLASS CSN I-Code CSN
I-tag CSN ISO 14443A CSN¹
ISO 15693 CSN MIFARE CSN
MIFARE Ultralight CSN my-d CSN
DESFire CSN Tag-It CSN

Please feel free to call, email 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.



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Specifications

Typical maximum read range: 1.0" – 3.0" (2.5 – 7.6cm) dependent upon proximity card type and environmental conditions. Slightly diminished performance for certain card type as compared to pcProx/AIR ID reader.

Dimensions: 3 3/8" x 2" x 0.6" (8.57cm x 5.08cm x 1.52cm)

Weight: 0.45 lbs (204g)

Power supply: USB self-powered, 6ft cable Indicators: Tri-state LED, dual tone beeper Transmit frequency: 125 kHz & 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)

Interface: USB

Certifications: FCC, United States; CE Mark, Europe;

C-TICK, RoHS, Industry Canada, UL

Desktop Unit Color: Black, Pearl

Additional Products and Accessories



Optional Mounting Brackets



pcProx Plus 82 Series Desktop Reader



Mounted Desktop Reader



Wall Mount Reader

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^{*}Unique ID

¹Select NFC credentials



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