

## READER COMPARISON GUIDE

# RF IDeas' Readers



- pcProx Enroll
- pcProx 82 Series
- pcProx Sonar
- AIR ID Playback Starter Kit

- AIR ID Enroll
- AIR ID 82 Series
- AIR ID Writer
- AIR ID Playback

# RF IDeas

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# RF IDeas

# AIR ID® and pcProx® Comparison Guide

RF IDEas AIR ID and pcProx products work with virtually every 13.56 MHz smart card and 125 kHz proximity card available to the market today. Our products work on all Windows operating systems and are plug-n-play, making them extremely easy to install. Whatever the requirements, our products are designed to be flexible enough to handle them. The diversity of our products is evident, given the array of different connectors used, such as USB, RS-232, and Ethernet. Moreover, our products are fully compliant with relevant industry standards.

RF IDEas has a strong commitment to quality. We feature a variety form factors guaranteed to fit your particular application

For more information on our products or to order, visit our web site at [www.RFIDEas.com](http://www.RFIDEas.com), call us toll free at 866-439-4884 - 847-870-1723, or email us at [Sales@RFIDEas.com](mailto:Sales@RFIDEas.com).

		pcProx Enroll	pcProx Sonar	AIR ID Enroll	AIR ID Playback Starter Kit	AIR ID Writer	AIR ID Playback	pcProx 82 Series	AIR ID 82 Series
<b>Frequency</b>									
	40 KHz		✓						
	125 KHz	✓						✓	
	13.56 Mhz			✓	✓	✓	✓		✓
<b>Interface</b>									
<b>Functional</b>		Reads Site Code and ID number	Plays back user defined key-strokes	Reads Site Code and ID number or CSN	Writes to card, sets keys and plays back this data	Writes to card, sets keys	Plays back user's page or sector data	Reads unique identifier for 3rd party software	Reads unique identifier for 3rd party software
<b>Output</b>	USB Keyboard emulation	✓	✓	✓	✓		✓		
	USB DLL	✓		✓		✓		✓	✓
	USB CDC	✓		✓		✓	✓	✓	✓
	USB PC/SC							✓	✓
	RS-232 ASCII	✓		✓	✓	✓	✓		
	RS-232 DLL	✓		✓	✓	✓	✓		
	RS-232 ASCII Protocol	✓		✓					
	Ethernet - ASCII	✓		✓					
<b>Form Factor</b>	Desktop	✓	✓	✓	✓	✓	✓	✓	✓
	Desktop or Kiosk brackets	✓	✓	✓	✓	✓	✓	✓	✓
	PCMCIA	✓		✓			✓	✓	✓
	USB Stick	✓		✓			✓	✓	✓
	OEM bare board	✓		✓		✓	✓	✓	✓
	Integrated in keyboard	✓		✓			✓	✓	✓

		pcProx Enroll	pcProx Sonar	AIR ID Enroll	AIR ID Playback Starter Kit	AIR ID Writer	AIR ID Playback	pcProx 82 Series	AIR ID 82 Series
<b>Features</b>									
<b>Configurable flash memory</b>	Format output	✓	✓	✓	✓		✓		
	Timing parameters	✓	✓	✓	✓	✓	✓	✓	✓
	Additional keystrokes/ ASCII Characters	✓	✓	✓	✓		✓		
<b>Compatibility</b>									
<b>Windows CE/2k/XP/Vista</b>	USB Keyboard emulation	✓	✓	✓	✓		✓	✓	✓
	CDC	✓		✓		✓		✓	✓
	All USB	✓		✓	✓	✓	✓	✓	✓
	All RS-232	✓		✓	✓	✓	✓	✓	✓
	Ethernet	✓		✓	✓	✓	✓	✓	✓
<b>Linux/Unix/Solaris/Mac</b>	USB Keyboard emulation	✓	✓	✓	✓		✓		
	CDC	✓		✓		✓		✓	✓
	RS-232 ASCII Output	✓		✓			✓	✓	✓
	Ethernet	✓		✓			✓	✓	✓
<b>Embedded Devices</b>	RS-232	✓		✓	✓	✓		✓	✓
	Ethernet	✓		✓			✓	✓	✓
	Mag-stripe emulation	✓		✓					
<b>Read-Only</b>		✓		✓	✓		✓	✓	✓
<b>Writer</b>					✓	✓			
<b>Detector</b>			✓						