

RFID EAS

Solutions for Identification and Access



RF IDEas is a leader in proximity and contactless, badge readers. We have the right reader for your operations.

Optimize Your Manufacturing Operations Through Information Collection and Secured Access Authorization

Your badge system identifies every employee in your organization. It provides routine access to the campus and buildings, but there is so much more it can do.

TAKE IDENTIFICATION AND AUTHORIZATION TO A NEW LEVEL

Enable your existing employee ID badge system to work harder. By simply adding badge readers to critical production equipment, back-room operations and office applications, you can improve access and controls, and streamline your workflows. Employees feel empowered as they move about their daily tasks with quick authorization to functional areas.

Improve every corner of your manufacturing operations by using badge readers to:

- Secure access control of HMIs and controllers to better manage manufacturing production
- Authorize forklift usage
- Manage tool dispensing
- Record training attendance
- Streamline the mustering process, and more



With badge readers installed throughout your company, employees can now leverage their badges for secure logical access (single sign-on) to equipment, secure printing and even cafeteria point of sale giving them the power to control and easily initiate their daily activities.





Discover New Efficiencies Across the Manufacturing Enterprise

IMPROVE MANUFACTURING WORKFLOWS			
1	Engineering Manage cost center reporting, tool usage and safety gear with an OEM board built into a point-of-use vending/kiosk.		
2	Purchasing Department Secure information with presence detection, which locks screen when workstation is vacated.		
3	Secured Production Line Grant line access when employee waves badge at reader connected to the HMI.	13	Remote Building Control workstation security access from different employee groups using ID badges waved against readers.
4	Packaging Line Provide authorization to the line when the employee badge is waved at a reader connected to an HMI.	14	Multi-Function Printing (MFP) Secure printing enabled with reader and Ethernet converter leveraging a single network drop.
5	Mobile Access on Laptop Move among factory workstations using single sign-on ID badge and mobile readers, meeting IT security compliance.	15	Training Room Tap laptop reader to confirm employee training attendance for accurate compliance reporting.
6	Tool Crib Dispensing Authorize workers using an ID badge and readers to take only supplies for the assigned task.	16	Time and Attendance Hourly employees wave ID badge at reader mounted on time and attendance kiosk.
7	Warehouse Control gates opening/closing and robotic arms utilizing PLC/PAC and employee badge waved at readers.	17	Conference Room / White Board Access Wave badge at reader, connected to the board's USB port, to access electronic whiteboard.
8	Forklift Access Control Monitor usage and prevent unauthorized access with reader installed on the forklift control panel.	18	Record Attendance at Meeting Take meeting attendance accurately, as employees wave ID badge at mobile reader connected to a laptop/tablet..
9	OEM Board Development team integrates OEM reader into new control display differentiating product from competition.	19	Finance / Single Sign-On (SSO) Manage authentication/user rights to access payroll, sensitive customer data, payables, and more with employee ID badge.
10	Manage Clean Room Dispense protective clothing and control access to airlocks by waving a badge at a reader.	20	Multi-Function Printing (MFP) Auditors authenticate with smart card at reader to 'pull' confidential print jobs.
11	Quality Control Department Employees "badge in" at production line station for accountability of SKU production and quality control, locking station when vacated.	21	Cafeteria / POS Move cafeteria lines quickly in a cashless system where employees wave IDs, linked to credit cards, against readers.
12	Utilities Mount readers on SCADA/HMI control points enabling facilities to monitor technician activities using ID badges.	22	Gated Recycling Area Use a reader to authorize workers to enter recycling area via PLC door activation.
		23	Guard Station Verify vehicle delivery authorization, using a mobile reader attached to a security guard's laptop/tablet.
		24	Contractor Attendance Tracking Ensure accurate project time tracking and cost management when contractors "badge in" at readers.
		25	Interfacility Transportation / Employee Shuttle Bus Track employee bus usage, driver authorization and bus location on campus using badges and readers.
		26	Visitor Entry Quickly issue temporary visitor badges using the enroll reader and your host ID system.
		27	Single Sign-On (SSO) / Front Office Area Simplify computer log-on with a reader and employee badge, meeting IT security compliance.
		28	Mustering During emergency assembly, employees "badge in" by tapping safety officer's tablet equipped with a reader.

Save time, eliminate unauthorized equipment access and enable information collection.

- Drive down costs
- Meet regulatory compliance
- Improve accountability
- Secure workstations
- Control expenses

OPTIMIZE SECURITY OPERATIONS



RF IDEas badge readers are compatible with nearly every badge type worldwide and easily integrate into a variety of applications.



pcProx® Plus
Desktop



pcProx® Plus
Surface Mount



pcProx® Plus for
Rockwell Automation®



pcProx® Plus
E/IP PoE



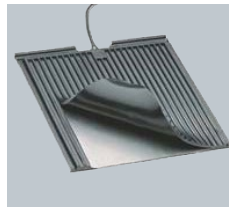
pcProx® Nano
Vertical



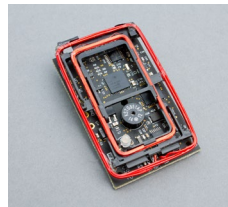
pcProx® Nano
Horizontal



pcProx® Sonar



pcProx® Mat



pcProx® Plus
OEM Module



Ethernet 241™

RF IDEas' products are available through your local electrical distributor for integration. Contact your local integrator or RF IDEas for additional information.

www.RFIDEas.com

RF IDEas

RF IDEas, Inc.
4020 Winnetka Avenue
Rolling Meadows, IL 60008
www.RFIDEas.com

Toll Free: 866-439-4884
Voice: 847-870-1723
Fax: 847-483-1129
Email: sales@RFIDEas.com

pcProx® is a registered trademark of RF IDEas, Inc. Trademarks not belonging to RF IDEas are property of their respective companies.
©2016 RF IDEas, Inc. All rights reserved. Products are subject to change without notice.

