RISING CONNECTION

Smart Reader

Cloud Integrated Access Control Solution

The Pepxim Smart Reader and Time and Attendance System make attendance management a breeze. Employees can easily clock in and out using their own NFC cards, while management gains access to an intuitive yet powerful system that provides real-time visibility and significantly reduces administrative workload.

High Security, Broad Card Compatibility

Our Smart reader is compatible with today's most secure card platforms including several HID iClass and Prox formats.

Deploy Anywhere, Remote Offices, Even Mobile!

Traditional systems require local servers & controllers. Deploy our Smart Reader across multiple buildings, remote offices, even mobile locations.

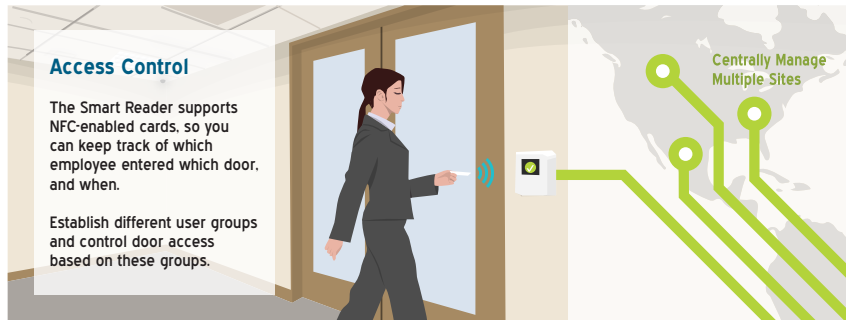### Extensible Cloud Platform Integrate Into Existing Systems

Our TA Cloud allows you to integrate reader data seamlessly into your existing access control or attendance systems.

Applications

Access Control

The Smart Reader supports NFC-enabled cards, so you can keep track of which employee entered which door, and when.

Establish different user groups and control door access based on these groups.

Centrally Manage Multiple Sites

Vehicle Access & GPS

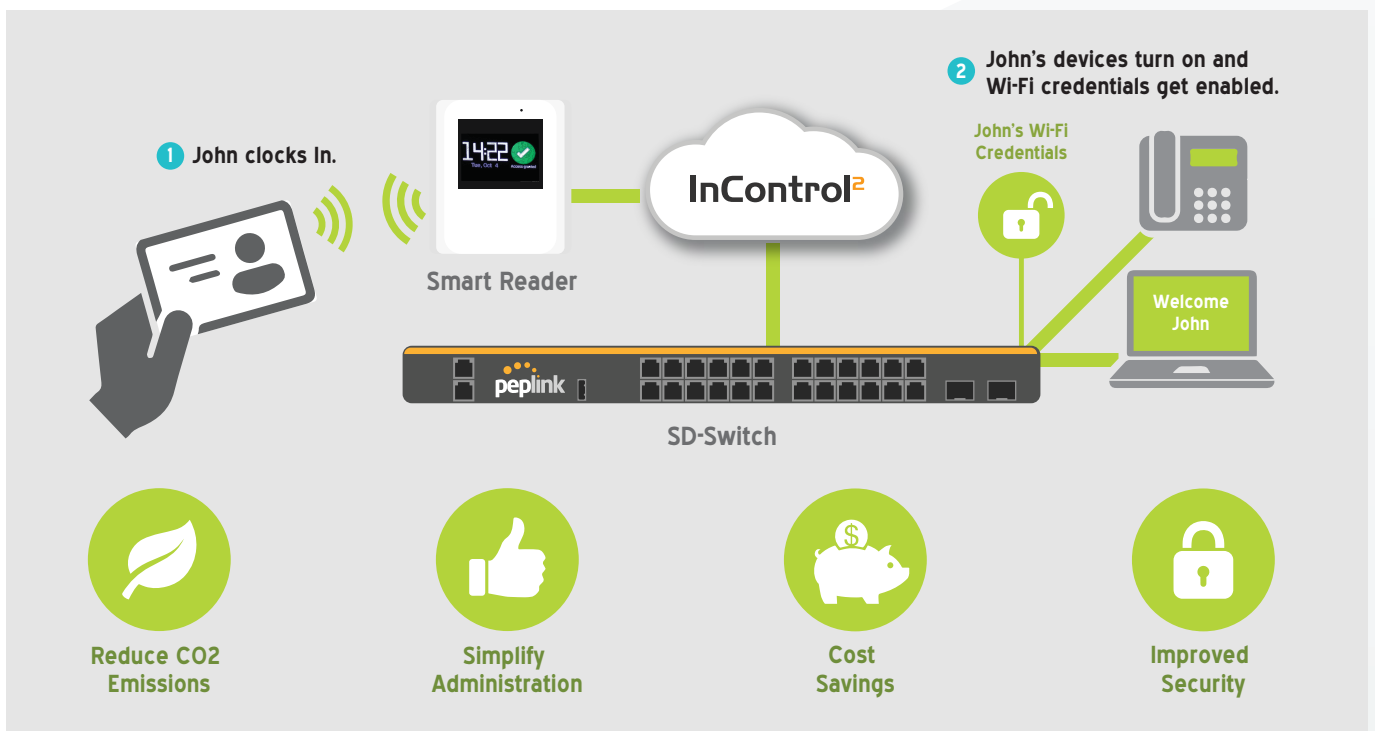The Smart Reader can be powered by PoE supplied by MAX cellular routers.

This combination is ideal for vehicular deployments. Receive location information for passengers as they board; useful for big data analytics.

PEPWAVE MAX

MAX Cellular Router for Mobile Deployments

PEPXIM

TA System - Attendance Management

The TA System is accessible from any browser. Employees are able to see their attendance record and leave balance. They can also request time record adjustments as needed.

Combine with SD-Switch for an Intelligent Office

1 John clocks In.

14:22
Tue, Oct 4

Smart Reader

InControl²

2 John's devices turn on and Wi-Fi credentials get enabled.

John's Wi-Fi Credentials

Welcome John

peplink

SD-Switch

Reduce CO2 Emissions

Simplify Administration

Cost Savings

Improved Security

RISING CONNECTION

Cloud-Based Time and Attendance System

All Required Information On One Dashboard

With the TA system, employees can access information about their daily attendance, as well as the status of pending leave requests.

With employees able to look up their own attendance information, they no longer need to make inquiries to HR, saving administrative overhead.

Self Service Leave Requests

Save administrative costs by having employees perform their own leave requests. Once the request has been submitted, all it takes is one click from the manager to have it take effect.
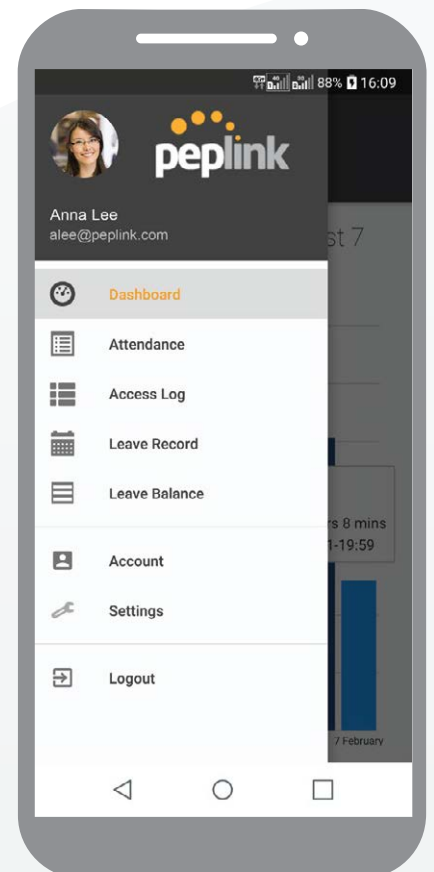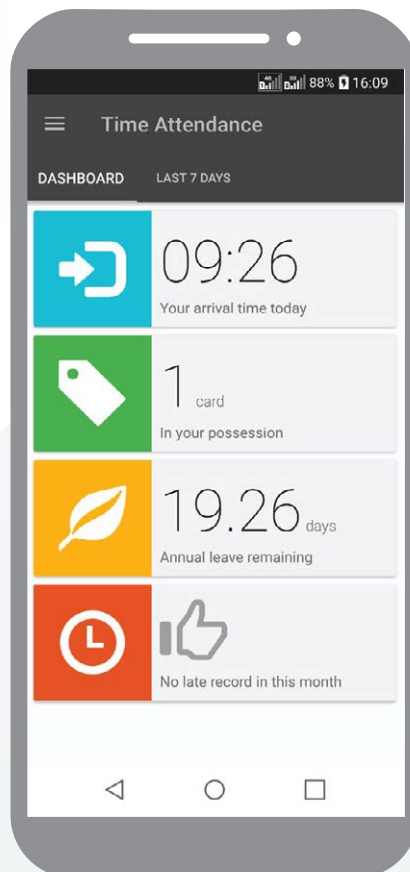
Time and Attendance Mobile App

Review attendance information on-the-go with our mobile app, available for iOS and Android.

Get It for iOS   **Get It for Android**

SPECIFICATIONS

Cards and Protocols

High Frequency : iCLASS, iCLASS SE/SR, iCLASS Seos, MIFARE SE, DESFire EV1 SE, MIFARE Classic 1K / 4K, Ultra Light, Ultra Light C, Plus (Security Lvl 1), MIFARE DESFire 0.6, MIFARE DESFire EV1 (MAC / DES / 3DES / 3K3DES / AES), CEPAS (CAN), FeliCa (Idm), PIV, ISO14443B (CSN),

T=CL, ISO 14443 A with up to 848 kbps transmission rate (depending on card), ISO 15693 with up to 26 kbps transmission rate (depending on card), iCLASS Seos

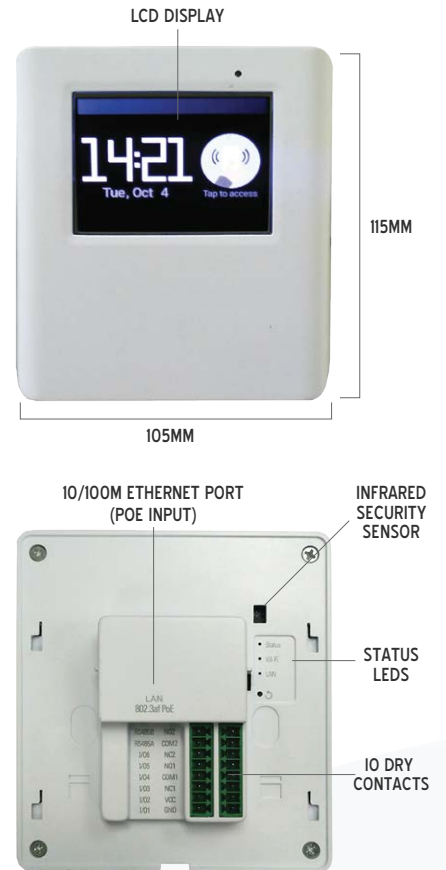Low Frequency : HID Prox, HID Indala Prox, EM Prox, AWiD Prox

Interfaces

Network : 1x 10/100M Ethernet Port, 802.11 a/b/g/n, 2.4/5GHz Wi-Fi (as WAN)

I/O : 6x I/O (Analogue or Digital, Software Selectable), RS-485 2 sets Dry Contact (NC/NO/Common)

Hardware

Enclosure : Compact Plastic IP55 Enclosure
Weight : 205g
Power Input : 802.3af PoE or Terminal Block (12-24V)
Consumption : 13W (max.)
Temperature Range : -40°C to 65°C
Humidity : 15% − 95% (non-condensing)

LCD DISPLAY

115MM

105MM

10/100M ETHERNET PORT (POE INPUT)

INFRARED SECURITY SENSOR

STATUS LEDS

IO DRY CONTACTS

ORDERING INFORMATION

RDR-IW-LCD : Smart Reader with color LCD display.
TA-VA-20 : TA Appliance, supports 20 Smart Readers.
TA-VA-LC-10 : Enables the TA Appliance to support an additional 10 Smart Readers.
TA-10 : TA Cloud Appliance, annual fee, supports 10 Smart Readers.
TA-LC-1 : Enables the TA Cloud Appliance to support one additional Smart Reader

Why Rising Connection is using equipment designed and built by Peplink?

- Industry leader in both ISP & Data Bonding across multiple technology platforms
- Reliable hardware from entry level professional equipment through to advanced Enterprises solutions
- Worldwide supported and local support here in Australia by fully trained technicians
- Reliable and secure redundancy paths for mission critical sites
- Designed for maximum possible business uptime

This demonstrates to Rising Connection that you will have the Quality, Reliability and Product Support.