



PRIMS

RFID Inventory
Management System

PRIMS

RFID INVENTORY MANAGEMENT SYSTEM

PRIMS is a solution that allows companies to easily and accurately track their stock in real-time, using RFID. Offered as a desktop or a web based app, companies can now maintain comprehensive visibility of their inventory, without the complexity or expense of an enterprise solution.



RFID TECHNOLOGY

WHAT IS RFID

Radio-Frequency Identification (RFID) is a technology that uses radio waves to transfer data from an RFID tag attached to an object, to a reader for the purpose of identifying and tracking the object.

RFID automates a data collection process so that employees can eliminate time-consuming procedures and spend more time on what's important: customer service, shipping, and picking.



HOW DOES RFID WORK?

RFID Tags

Tags that contain electronically stored information, are mounted on items.



Tags can be read from a distance and do not need to be within direct line-of-sight of the reader to be detected.

1

RFID Reader

Communicates with the RFID tag through an antenna.



RFID readers can be fixed or portable.

2

PRIMS Software

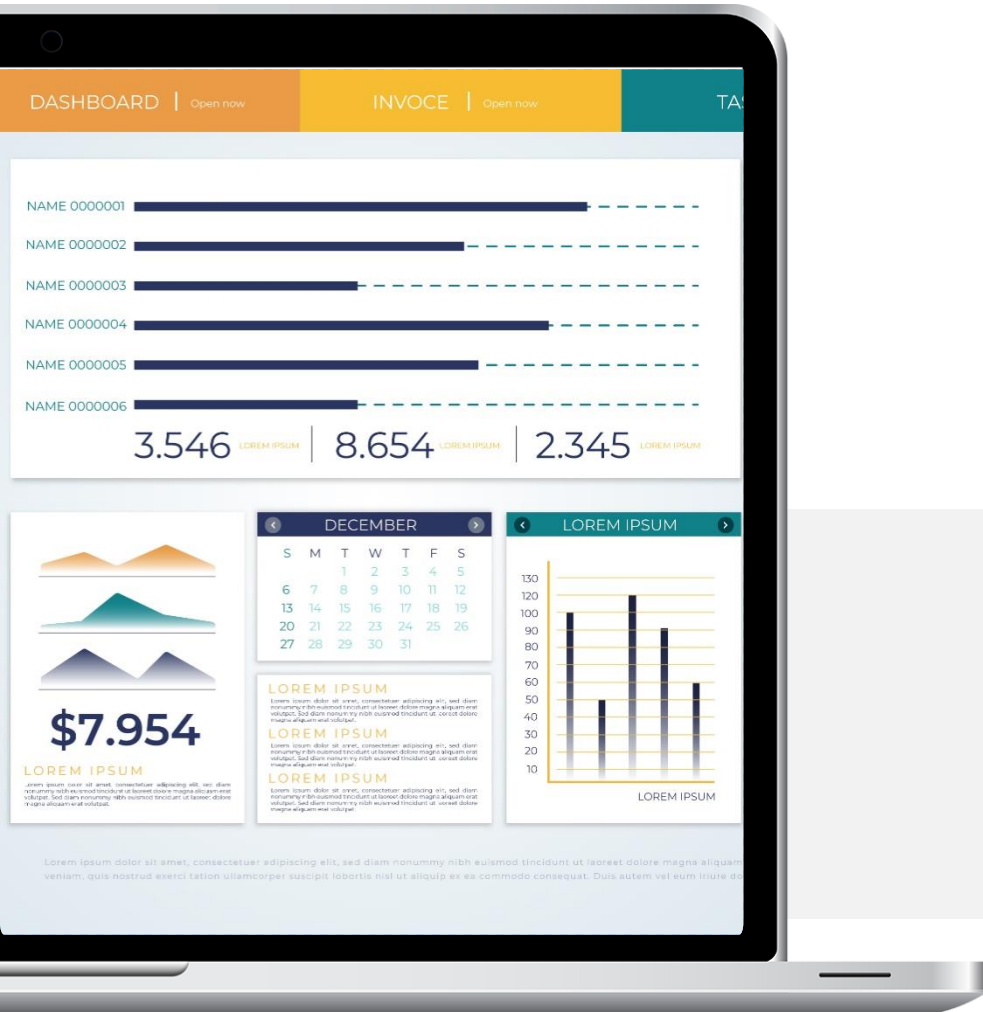
The application receives info/data from the reader, for collecting, logging & processing.



View real time inventory counts, stock take in seconds, and more.

3

OVERVIEW OF PRIMS



—
STOCK IN



—
STOCK INFO



—
STOCK OUT



—
STOCK TAKE



—
EXPORT TO CSV



—
READER & TAGS

BENEFITS OF PRIMS

Stock Take

Perform your stock take in minutes by simply waving through the stock with the RFID reader.

01

Productivity

Identifying products using RFID is quicker than barcode scanning or manual entry of product details.

02

Reduce

Prevent and reduce overstocking, understocking, manual labor count & inaccuracy.

03

Customer Experience

Improve customer's buying experience by offering more accurate stock info and quicker checkout.

04

Improve

Improve inventory accuracy, business profitability and purchasing efficiency.

05

Reliable

RFID tags can be read simultaneously. They are also very durable, secure and not easy to counterfeit.

06



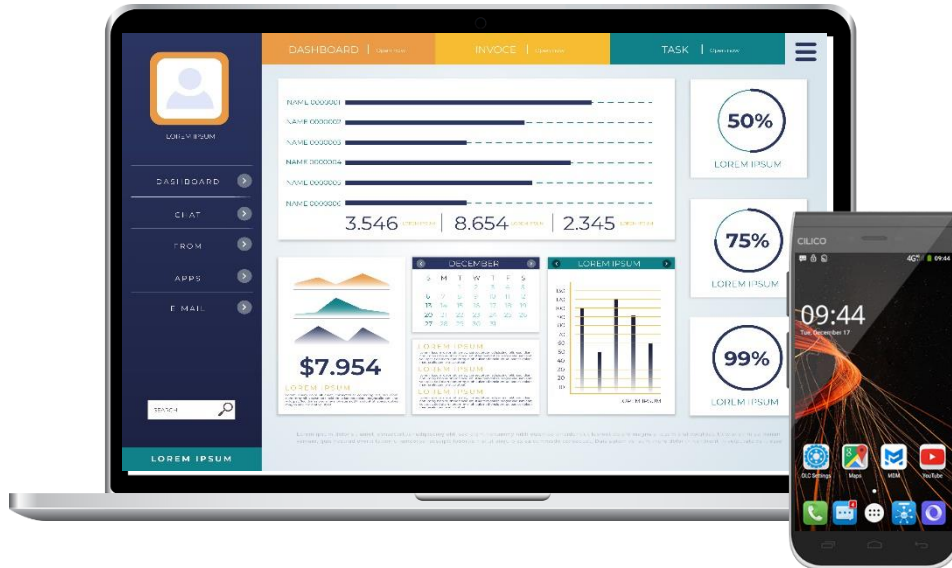
SOFTWARE FEATURES

	PRIMS Basic	PRIMS Standard
Desktop Application	✓	
Web Based Application	✗	✓
Hosted on Cloud or Local Database	✗	✓
Manage Stock In & Stock Out	✓	✓
Perform Stock Take	✓	✓
Scan RFID Tags for Stock In, Stock Out & Stock Take	✓	✓
Export to CSV	✓	

SOFTWARE FEATURES

	PRIMS Basic	PRIMS Standard
Add Product & Description	✓	✓
Add Category	✓	✓
Add Current Quantity	✓	✓
Add Location	✗	✓
Add Supplier & Brand/Model	✗	✓
Transaction History	✗	✓
Reports	✗	✓

PRIMS Basic Package



PRIMS DESKTOP APPLICATION

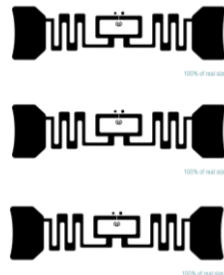
PRIMS Basic is a Windows based application which is a simple software to manage stock in/out, stock information, stock take, etc using RFID.

1 x CILICO F760 MOBILE COMPUTER

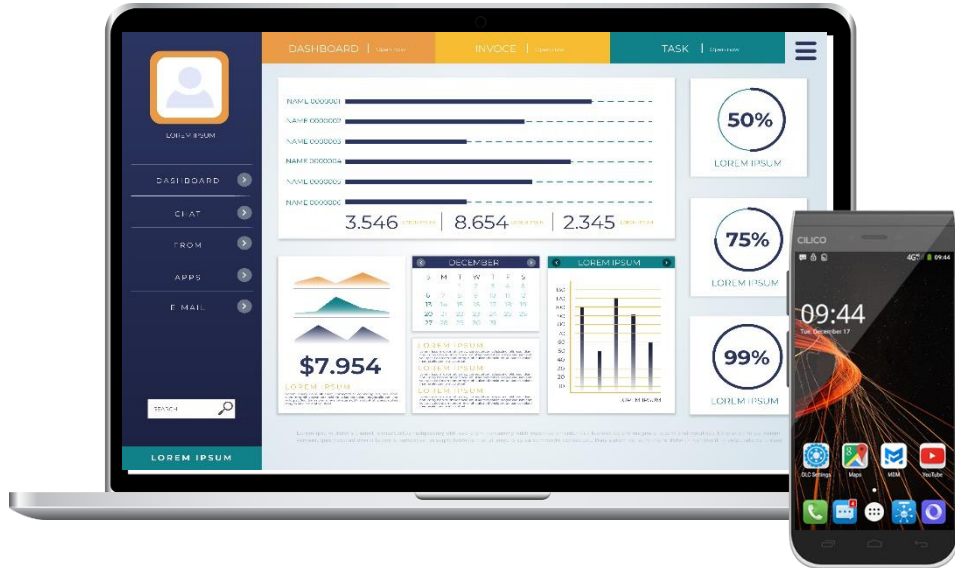
1 x CILICO CM900 RFID READER

200 PCS OF INVENGO RFID TAGS

Equipped with the Monza™ R6P IC's, these tags are designed to enable end-users to reach and sustain high levels of performance in any RFID applications.



PRIMS Standard Package



WEB BASED APPLICATION

PRIMS Standard is a web based system which is hosted on the cloud or a local database. to manage stock in/out, stock information, stock take, etc using RFID.

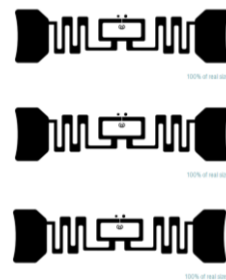
1 x CILICO F760 MOBILE COMPUTER

1 x CILICO CM900 RFID READER

1 x ZEBRA ZD500R RFID LABEL PRINTER

1,000 PCS OF INVENGO RFID TAGS

Equipped with the Monza™ R6P IC's, these tags are designed to enable end-users to reach and sustain high levels of performance in any RFID applications.



CILICO F760 MOBILE COMPUTER



DURABLE

Equipped with Octa-core 2.5Ghz CPU, 5.5 FHD screen, 2D scanner and optional UHF RFID.

MULTI TOUCH

Capacitive touch screen provides a smooth multi-touch operation, even with wet hands or gloves

VERSATILE

Lightweight & portable, the F760 is widely deployed in warehouse logistics, healthcare, manufacturing, retail etc.

INDUSTRY LEADING

CILICO CM900 RFID reader uses industry-leading RFID module impinj R2000.

SUPERIOR PERFORMANCE

UHF RFID reading distance of up to 17m + Multiple reading speed ≥ 200 tags.

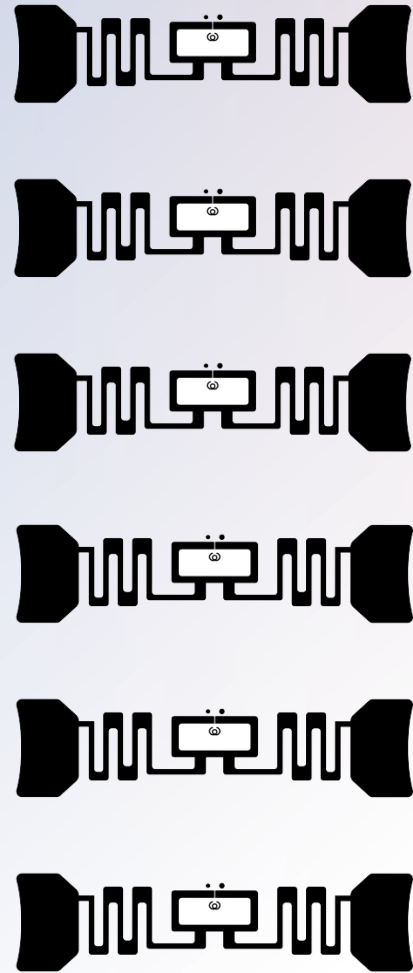
LARGE OFFLINE STORAGE

Stores up to 1000 barcodes /100000 RFID tags offline and supports bulk data uploading.



**CILICO
CM900 BT
RFID READER**

INVENGO XWING RFID TAGS



HIGH PERFORMANCE

Equipped with the Monza™ R6P IC's, these tags are designed to enable end-users to reach and sustain high levels of performance in any RFID applications

BEST IN CLASS

Within the area of apparel, brand protection, industrial and supply chain management solutions.

COMPACT SLIM DESIGN

SPACE SAVING

Designed for applications where space is at a premium, the ZD500R offers simple, one-touch printing and encoding, straightforward loading, and automatic RFID calibration.

SIMPLE TO INTEGRATE

Small in size but full of features, the ZD500R is Link-OS-enabled making it simple to integrate and manage.

POWERFUL RFID FEATURES

Can be used with a variety of RFID labels and tags from small, item-level hang tags to large case and pallet labels.



**ZEBRA
ZD500R RFID
LABEL
PRINTER**

ABOUT US

Incorporated in 2012, All ID Asia delivers reliable end-to-end tracking solutions to businesses, designed to enhance customer value. Integrated with our wide range of barcode & RFID scanners, mobile computers and thermal printers, our range of solutions enable our clients to identify, track and manage people, products and assets.

We Offer

AIDC Hardware & Supplies

Barcode & RFID Tracking Solutions

Secure ID Solutions

Technical Support



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