RFIDTagManager
Sam's Club
Version 3.5

epcSolutions RFIDTagManager for Sam's Club

Function Brochure

epcSolutions RFIDTagManager™ v3.5 runs as a epcSolutions' SensorOS application—with the ability to run as a stand alone compliant solution, or fully integrated with your back end systems, such as WMS or ERP applications, featuring fixed/mobile RFID readers and smart label RFID printer/encoders.

Licensing allows for flexibility:
• Basic – Connects to 2 network devices
• Professional – Up to 5 network devices
• Professional Plus – Up to 10 network devices

SensorOS

An operating system for RFID. SensorOS allows for connectivity and communication between applications and the peripheral sensor/RFID hardware devices on the network.

RFIDTagManager's easy-to-use wizard aids in the configuration of an RFID network of hardware and software, allowing for:
• Label printing & tag encoding
• Tag validation/verification
• Network device monitoring & management
• Reporting functions
• Database Management including administrative options
• Programmatic interface to order import, print and reporting functions via the RFIDTagManager SDK

Representative Back end System Integrations
• WMS
• Oracle
• SAP
• Manhattan
• Blue Cherry
• Informix
• JD Edwards
• AS400/DB2
• Highjump

System Compatibility:
• Runs on Windows XP
• 512 MB of Memory
• Pentium 4 Processor or equivalent
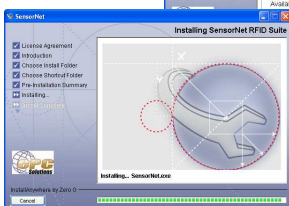• 100MB of free disk space

R4 — Connect the Handheld to your WAN and start Mobile RFIDTagManager

R3 — Follow the on Screen instructions To install Mobile RFIDTagManager

Start RFIDTagManager Handheld Setup?
Select 'Yes' to go to the <installation directory>/Handheld/ now. Double-click on setup.bat and follow the directions provided to to complete the Handheld Installation.
Select 'No' to complete Handheld Installation at a
[Yes] [No]

Install...

R1 — Insert an *RFIDTagManager ™* CD into your CD/DVD drive

epcSolutions RFID Tag Manager
Building the Network of Things

R2 — Click through the installation wizard and select your options.

Start...

R1 — Click *RFIDTagManager* icon to start the app

Version: 3.1.1
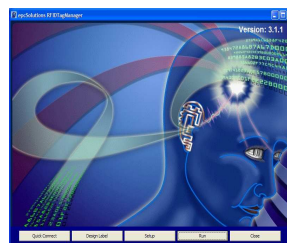
R2 — Choose "Setup" or "Run" from the main menu

Welcome to epcSolutions RFIDTagManager Setup Wizard

R3 — Enter the Setup Wizard to create your RFID network, build in your trading partner rules, and set addresses and label formats
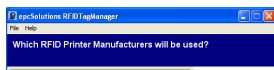
Set Up...

Click through the *RFIDTagManager* wizard to set-up:

RFID Printers

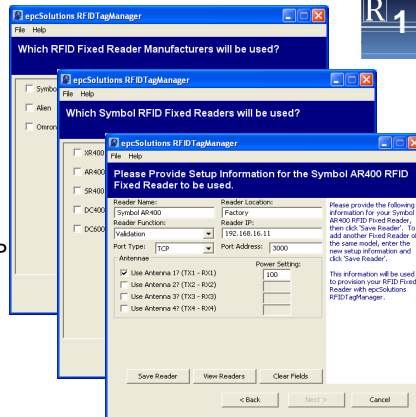R 1 — Select printer brand(s)

R 2 — Select barcode or RFID printer(s)

R 3 — Configure the IP address, port, and location information for each printer
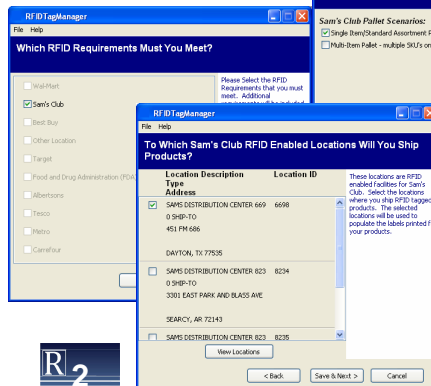
RFID Readers

R 1 — Select reader brand(s)

R 2 — Select reader model(s)

R 3 — Configure the IP address, port, and location information for each reader

Ship From: Address

Product GTINs

Enter SKUs, GTINs, and item numbers

Sam's Club Requirements

R 1 — Select Sam's Club RFID requirements

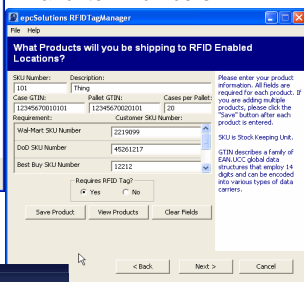R 2 — Select the Sam's Club RFID enabled location you ship to

R 3 — Select the Sam's Club pallet scenarios

R 4 — Create Sam's Club pallet label formats

...and Run...

Input Orders

Select your current order to Sam's Club and manually enter order information that you want included on the label, including carrier information
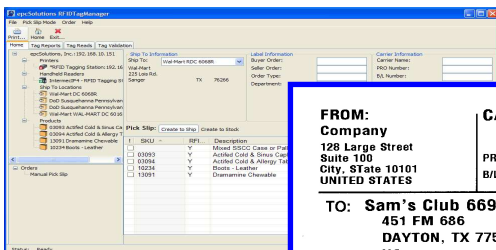
Encode & Print Labels

After all data has been entered, select the number of case and pallet tags to fulfill the order and click on "Print."

Read Tags

When a tag enters the read range of a reader, click on the "Readers" tab to view tag reads. Current reads appear in bold.

Monitor Devices

Click on the device icon and know immediately if there is a connection problem, if a printer is out of media, or if a printer head is open
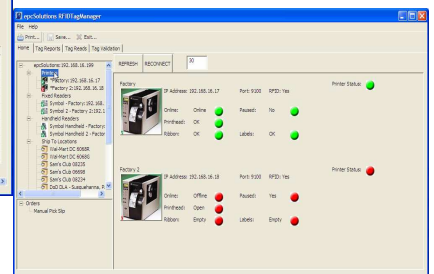
Validate Tags

Using an RFID reader to read the tag will ensure that each RFID tag is valid before it leaves the tagging facility. If you ship unreadable labels to Sam's Club, they are going to be returned.

FROM:
Company
128 Large Street
Suite 100
City, STate 10101
UNITED STATES

CARRIER:
GROUND TRANS
PRO NUMBER:PRO1010
B/L NUMBER:BOL1676111

TO: Sam's Club 6698
451 FM 686
DAYTON, TX 77535
US

(420) SHIP TO POSTAL CODE
(420) 77535

ORDER# WM 10101
LOC#   TYPE   DEPT
6698   98U7   H7877
WMIT: SKU101

PALLET
3014000000C3500000000019
ORDER# SAM0919191
ITEM# SKU101
DESC: Item 101

Serial Shipping Container Code
(00) 0 1234567 000000059 6

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