

# AutoSimply Barcode

For Sage 300

# Sage 300 standalone



Warehouse transactions are separate from warehouse operations



Data entry required in the back office



Inefficient and error-prone

# Our Solution

Bring warehouse transactions to the front-line

In the warehouse

- Initiate inventory transactions
- Scan barcodes to record the transactions
- Post the documents directly into Sage 300 real-time

In the back office

- Transactions are up-to-date
- No more data entry

# Main benefits



ROI\$

Save time and resources



Accurate inventory

Inventory movements updated real-time



Customer Satisfaction

Accuracy and speed = on-time deliveries



Quick to implement

Simple add-on to Sage 300

# Key features

## Purchase Order

- Goods receipt and return

## Order Entry

- Shipment and return

## Inventory Control

- Stock transfer
- Internal usage
- Physical count
- Receipt / shipment / return
- Assembly / disassembly

## Manufacturing

- Issuance / receipt
- Backflush
- Kanban

## Shop Floor Control

- Shop entries

## GS1 / HIBC

## Serialized Inventory and Lot Tracking

## Bin Tracking

## Inquiry

# Handhelds

## Android

- Handheld devices with laser scanners
  - E.g. Zebra TC20
- Phones and tablets
  - Scan barcodes with camera
  - Pair with Bluetooth barcode scanners



## Windows CE / Mobile

- End of life – 2018 - 2020
- Barcode will include CAB right now

## Windows desktop

- Scan barcodes with USB/Bluetooth scanners

# Server



## **Sage 300**

Sage 300 2014 – 2019

1 Lanpak for connection  
regardless of number of Barcode  
users



## **Windows Server**

Windows Server 2012 or above  
with Internet Information  
Services (IIS)

Coming soon  
in Barcode  
2020

Document printing after posting

Enhanced security control for every function

Partial invoice return with lot/serial items

P/O Receipt and O/E Shipment extra threshold

Snapshots

- Save snapshots of items scanned so far
- Reload snapshots later to continue with the document
- P/O Receipt
- O/E Shipment
- M/F Raw Material Issuance



Coming soon  
in Barcode  
2020



iOS support



New Windows  
desktop client

Works the  
same way as  
the apps

Demo

# GS1-128 barcodes

Multiple information can be encoded  
in a single barcode

Product  
number

Lot  
number

Serial  
number

Expiry  
date

Quantity



One scan captures all

# GS1-128 barcodes



(01)12345678901234(10)112233(17)180131(21)A1234BCD

TEC-IT.COM

GS1-128



GS1-Data Matrix



GS1-QR Code

GS1-Data Matrix




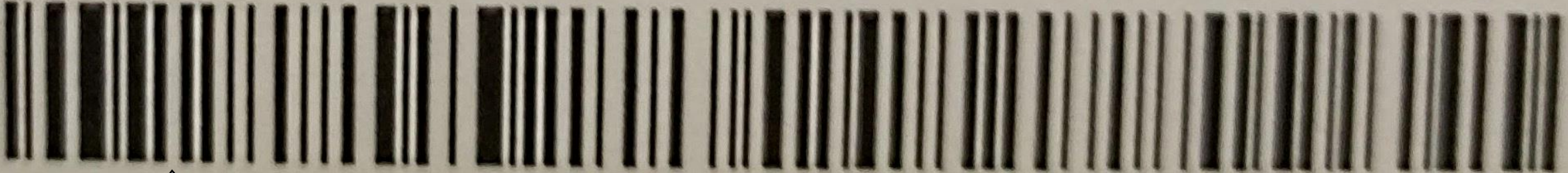
**LOT**

09171669



2019-09

5°C  55°C



GS1-128

(01)04035479000875(17)190930(10)09171669

# GS1-128 example

(01)04035279000875 (17)190930  
(10)09171669



## Application Identifiers (AI)

(01) – Global Trade  
Identification Number

- 04035279000847

(17) – Expiry date

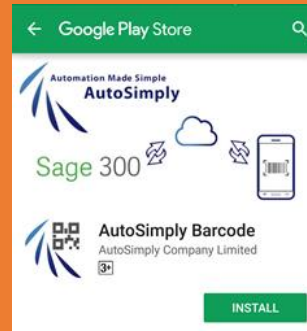
- 30 September, 2019

(10) – Lot number

- 09171669

GS1 demo

Try it out  
yourself



Get it on Google Play



App automatically connects to a  
cloud demo server



Change settings to connect to  
your own test server





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