A-Plus Barcode
For SAP Business One

Overview

A-Plus Software Limited

SSP

SAP Business One Software Solution Provider (SSP) in Hong Kong

Simplicity

Simple plug-in solutions

Customer friendly
- Easy to use
- Cost effective

Partner friendly
- Quick to implement

Native

100% native SAP Business One SDK

Sister company of the largest and most experienced SAP Business One reseller in Hong Kong

A-Plus Barcode

Bring warehouse transactions to the front-line when and where they happen

Scan barcodes and post transactions in the warehouse

- On-line real-time update to SAP Business One

- Efficient and accurate
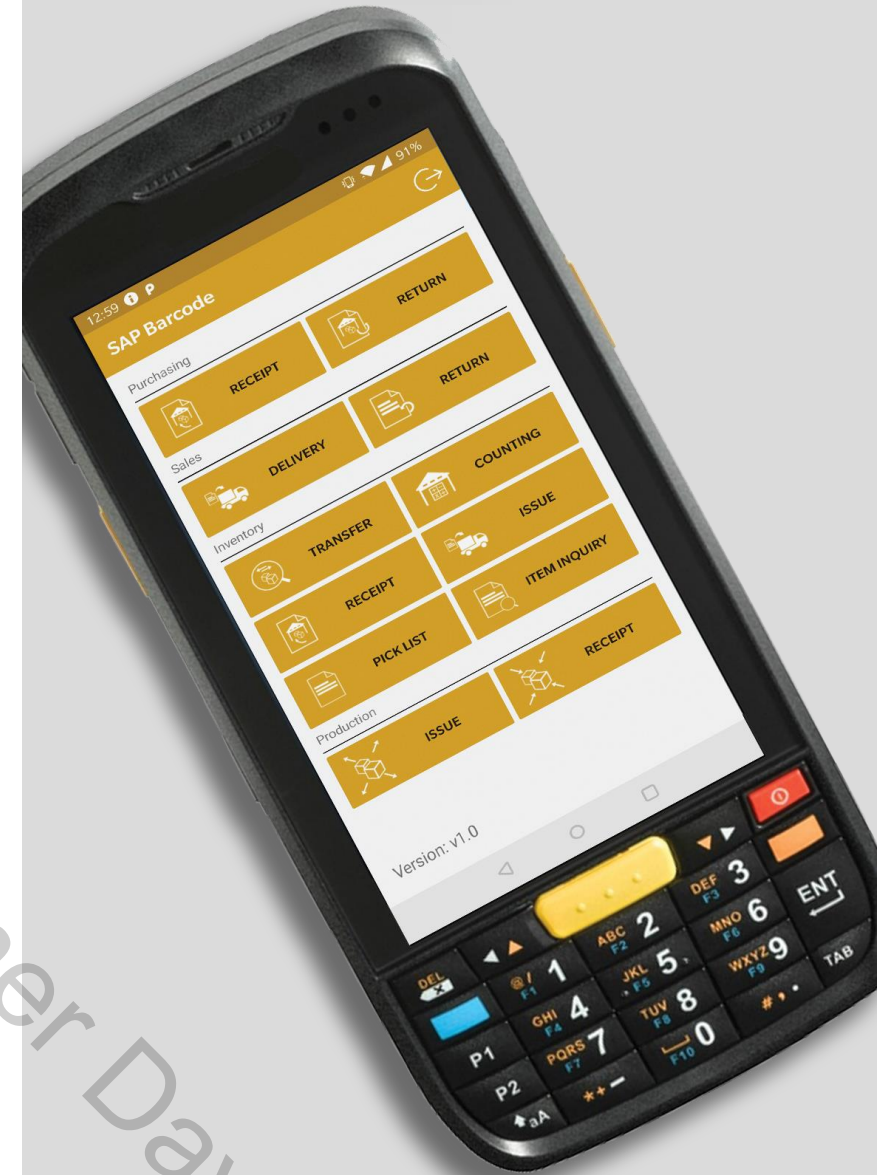
- No more data entry in the back office

Purchasing	Sales	Inventory	Production

Batch and serial tracked items

Bin tracked warehouses

GS1 barcodes

Main functions

Purchasing

- Goods Receipt PO
  - Single PO, multiple POs or without PO
- Goods Return

Sales

- Delivery
  - Single SO, multiple SOs or without SO
- Return

Inventory

- Transfer
- Counting
- Receipt and Issue
- Picking from pick lists

Production

- Issue
- Receipt

Other functions

- All transactions support
  - Multiple units of measure
  - Batch numbers
    - Auto generation in receipt
  - Serial numbers
    - Auto generation in receipt
  - Bin tracked warehouses
    - Auto pick and put-away based on SAP Business One options

- Save and load of draft documents

- Cycle count reminder

Example – Goods Receipt PO

Search and select open PO

List of items in PO

Quantities updated after scanning items

Example – Goods Receipt PO
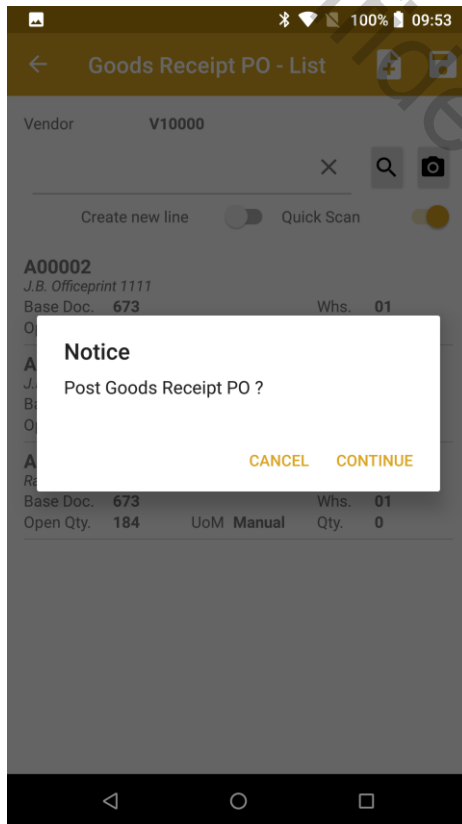
Click Add to post the receipt
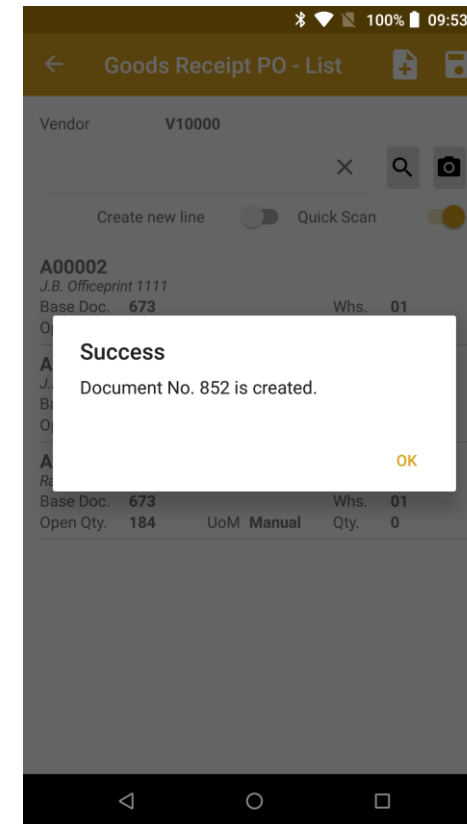
Receipt posted to SAP Business One real-time

Example - Delivery

Search for customer

Select multiple orders to deliver

List of items from multiple orders

Example - Delivery

Select item with batch number and provide quantity

Scan or select batch numbers

Delivery posted

SAP Business One

SAP Business One

- 10.0

- 9.3

- 9.2

- 9.1

Database

- Microsoft SQL Server

- SAP HANA

Devices

Android handheld computers with laser scanners

- Designed for warehouse environments

- E.g. Zebra TC20
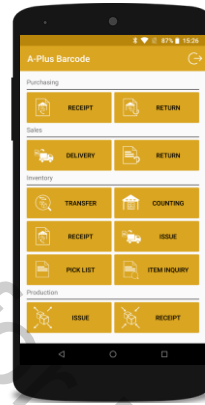
Android or iOS devices

- Scan barcodes with camera

- Pair with Bluetooth barcode scanners

Windows desktops

- Scan barcodes with USB barcode scanners

GS1 Barcodes

GS1 Barcodes

Industry barcode standard

- 1 barcode contains multiple information

| Product number | Batch number | Serial number | Expiry date | Quantity |

- Single scan captures all

GS1-128

(01)12345678901234(10)00040-APRIL(17)191031

GS1-Data Matrix

GS1-QR Code

GS1-128 example

(01)04035479000875(17)190930(10)09171669
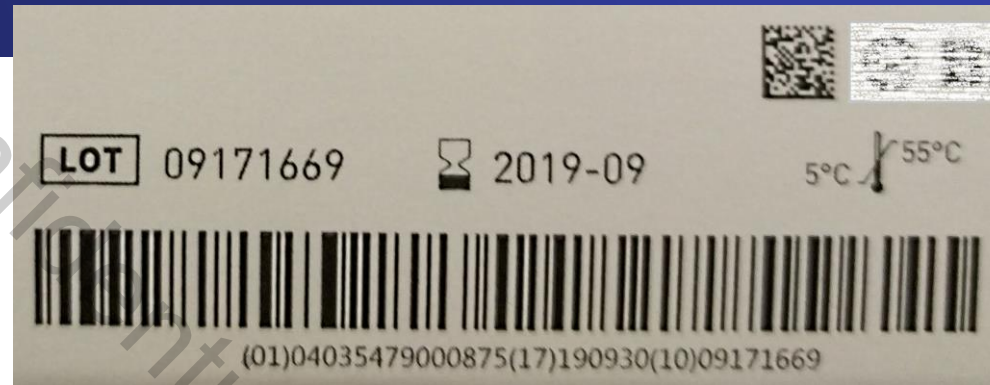
(01)040352790000875 (17)190930 (10)09171669

Application Identifiers (AI)

(01) – Global Trade Identification Number	(17) – Expiry date	(10) – Batch number
• 04035279000847	• 30 September, 2019	• 09171669

Example – GS1
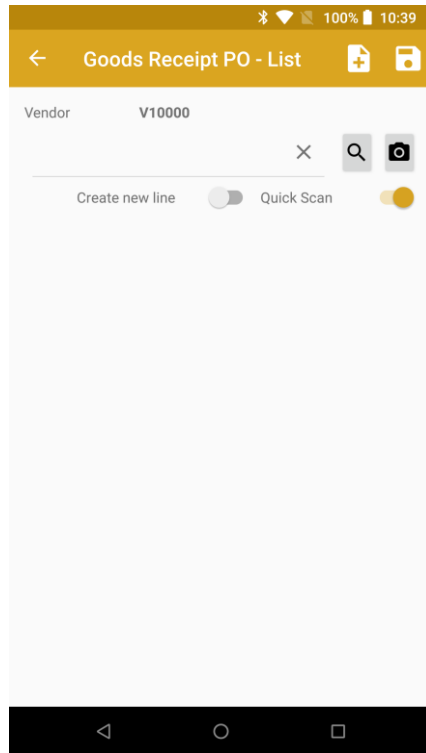
Receipt without PO

(01)12345678910001(10)10003(17)201231

Batch number: 10003

Expiry: 31 Dec 2020

(01)12345678910001(10)10001(17)201231(30)10

Batch number: 10001

Expiry: 31 Dec 2020

Quantity: 10

Example – GS1

Quantity 11 after scanning the two GS1 barcodes

Batch numbers and expiry dates captured

A-Plus SalesAnywhere
For SAP Business One

Overview

A-Plus SalesAnywhere

Empower salespersons to complete sales processing on-the-road

Create sales transactions instantly

- On-line real-time update to SAP Business One

- Send documents to customer right away
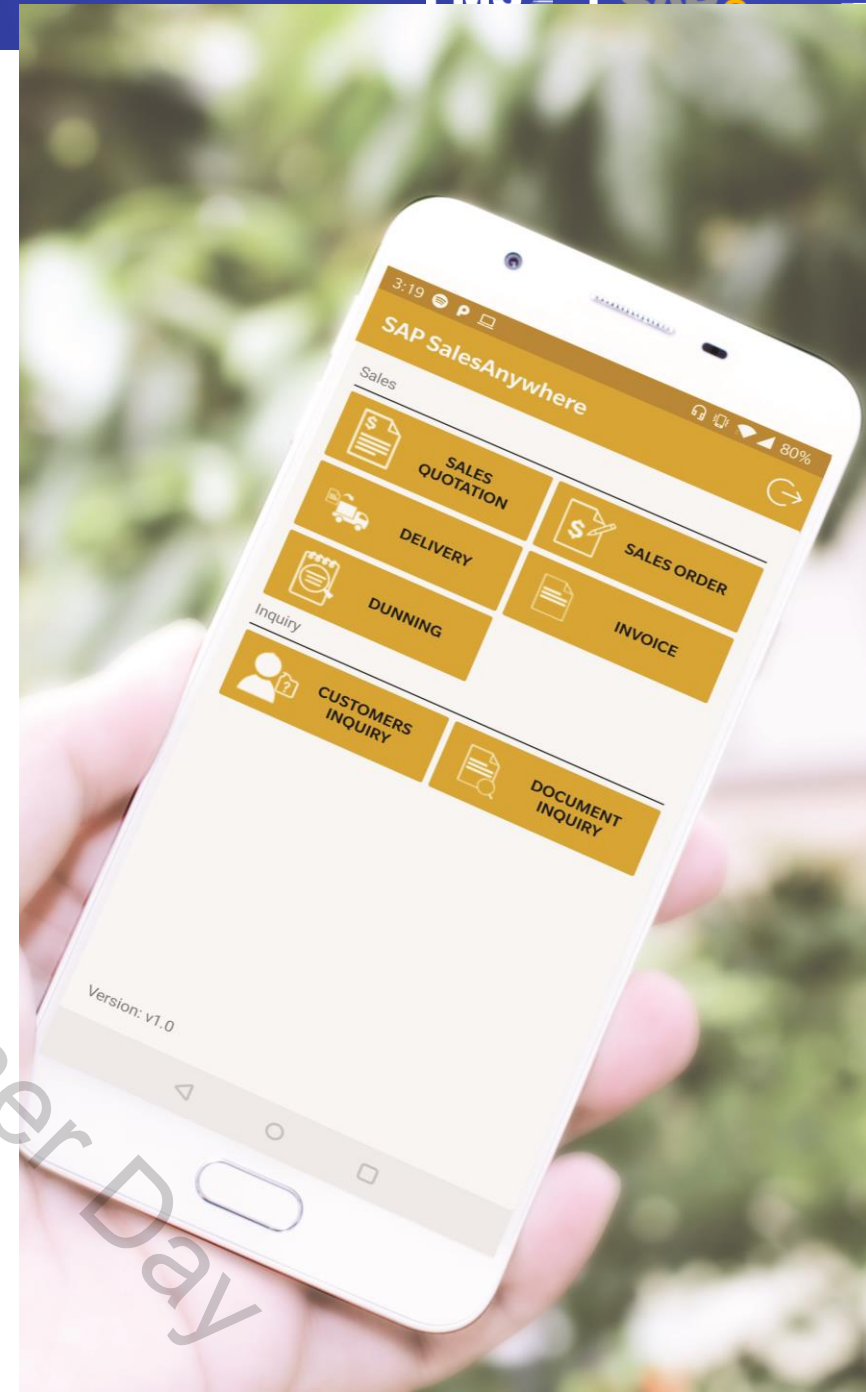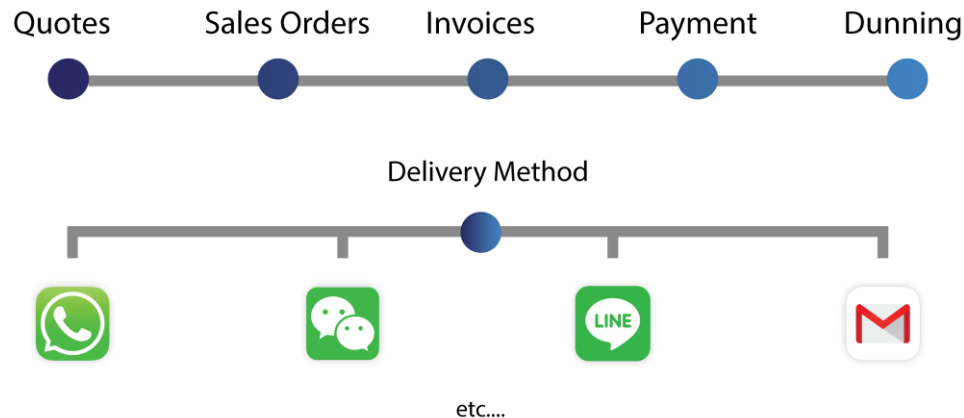
Example – Sales Quotation
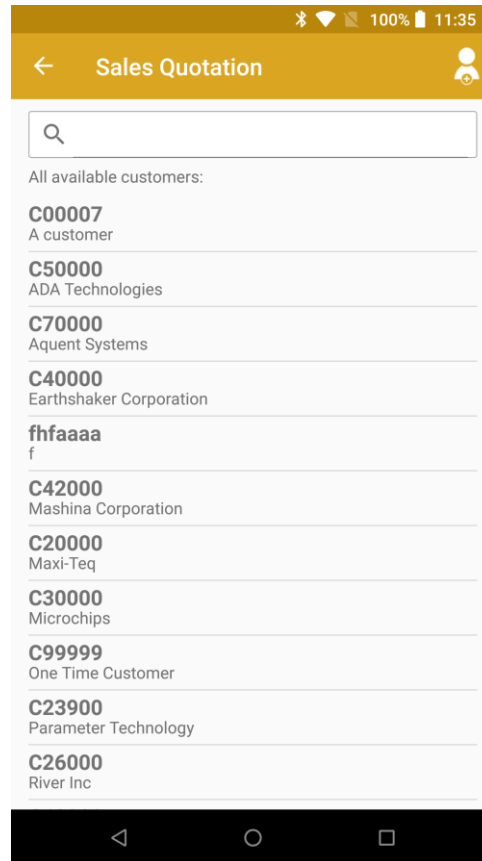
Select customer
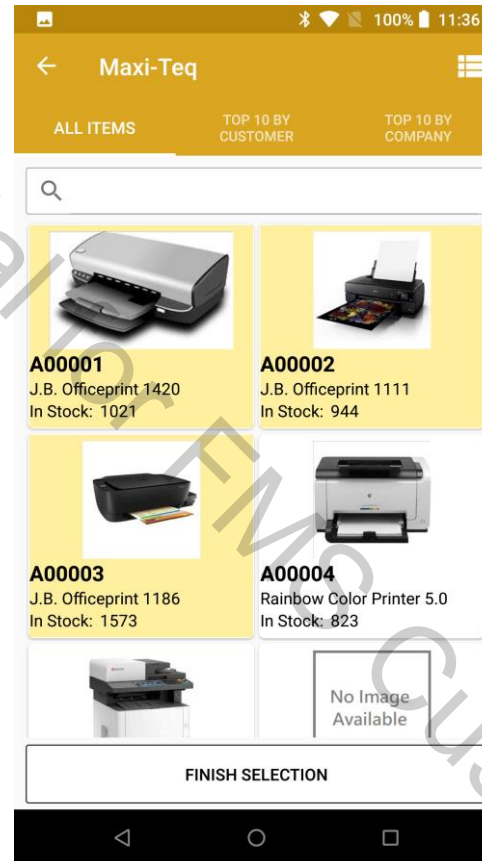
Select items
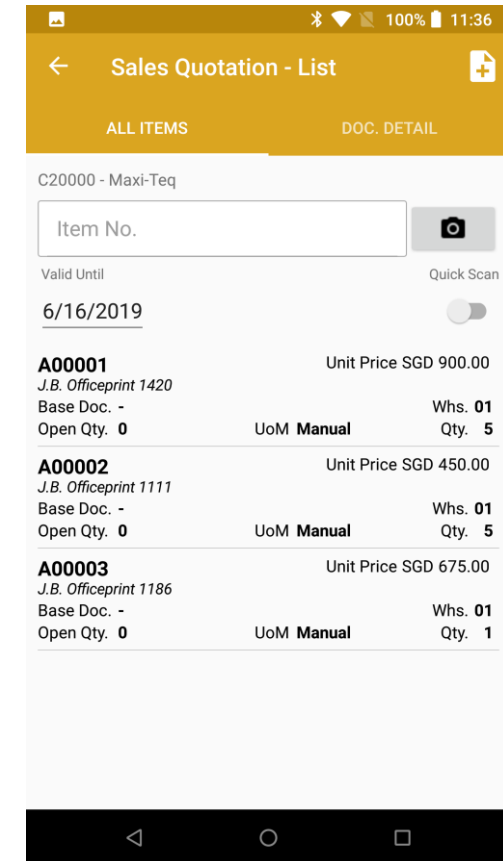
Update quantities

Example – Sales Quotation

Check stock availability

Give discounts

Quotation posted into SAP Business One real-time

Example – Sales Quotation

Summary of quotation with total

Generate and view quotation PDF

Send quotation to customer with messaging app

Example - Delivery

Delivery of a sales order

Capture customer signature as proof of receipt

Generate delivery note with signature

Example - Dunning

Customer list shows total overdue amounts for customers

Select overdue invoices based on ageing periods

Example - Dunning

Custom dunning message and due date

Generate dunning letter for viewing and sending

SAP Business One
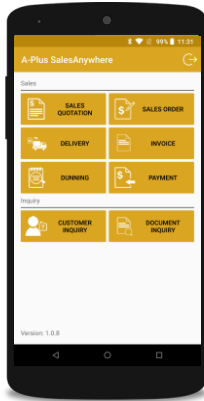
SAP Business One

- 10.0

- 9.3

- 9.2

- 9.1

Database

- Microsoft SQL Server

- SAP HANA

Devices

Android or iOS devices

- Scan barcodes with camera if physical goods are delivered

Windows desktops

- Requires Windows 10