

# Produmex WMS and Produmex Scan Comparison

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# Introduction

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**Anyone successful in the world of business will acknowledge the importance of effectively organized logistics, and the fact that their seamless implementation is a key element in both keeping pace with customer demands and outperforming competitors.**

Whatever the size of your business, the aim is to grow and expand, whether regionally, internationally or globally. Regardless of the location or industry of your business, efficient logistics processes can help cut the cost and time spent on moving products from one place to another.

**Effective** transport improves a supply chain by **decreasing**, if not avoiding completely, the **waste** of materials and time. In addition it enables supply chain professionals to **deliver products to the right location on time**, which is a **priority** for any successful business.

The primary goal of logistics is to ensure the delivery of a product, but they actually have a far broader impact. Other logistical functions include warehousing, inventory management, order fulfillment, scheduling and the coordination of other logistics

providers. In addition to this, logistics management covers customer service, coordination with manufacturers, sourcing and procurement. These days, information technology is a key factor in logistics management, allowing businesses to locate a product at any time of the day or night, anywhere in the world.

Produmex solutions have been developed specifically with this in mind: SAP certified add-ons that streamline warehouse operations and integrate them seamlessly with SAP Business One at ERP level. Select the solution that fits your requirements from the following:



## PRODUMEX WMS

Manage inbound & outbound logistics functions, with industry-focused functionality to enable distributors & manufacturers to meet customer, industry and regulatory demands.



## PRODUMEX SCAN

An easy-to-implement, barcode scanning solution for warehouse operators that automates the standard SAP Business One inventory transactions and business flows in real-time.

# Overview

CATEGORY/FUNCTION	PRODUMEX WMS	PRODUMEX SCAN
<b>TECHNOLOGY</b>		
SAP Business One Release	Version 9.x	Version 9.x
Database	Microsoft SQL Server & HANA	Microsoft SQL Server & HANA
Label Printing Technology	Crystal Reports	Crystal Reports
Label Designer	Crystal Reports	Crystal Reports
Event Based Printing	Yes	No
SAP Cloud Capable	No	Yes
Thin Client Set Up	Remote Desktop	WinCE or WinMobile
<b>ITEM MANAGEMENT</b>		
SAP B1 Warehouses	✓	✓
SAP B1 Bin Locations	–	✓
Organizational Structure (Bins, Zones, Docks, Silos/Tanks)	✓	–
SAP B1 UOM's	✓	✓
Batch Management	✓	✓
Best Before Date/Expiry Date	✓	–
Shelf Life	✓	–
Advanced Batch Attributes	✓	–
Serial Number Management	✓	✓
Enhanced Traceability	✓	SAP B1 Std
Quality Control Features	✓	–

CATEGORY/FUNCTION	PRODUMEX WMS	PRODUMEX SCAN
<b>OUTBOUND LOGISTICS</b>		
Create Delivery directly from Sales Order	–	✓
Picking	✓	✓
Advanced Picking Strategies (Wave, Zone, Multi & Ad-hoc)	✓	–
Packing	✓	✓
Sales Returns	✓	✓
Picklist Robot	✓	–
Delivery Routes & Planning	✓	–
Sales BoM supported	✓	–
Cash & Carry for Sales Orders	–	✓
Cash & Carry for Picklists	✓	–
Consolidated Packing	✓	–
Undo picking & Skip during Pick or Pack	✓	–
Credit Note	–	✓
Shipping Label Printing	✓	✓
<b>PRODUCTION</b>		
Picking for Production	✓	✓
Weighing and Dispensing	✓	–
Move to Production Line	✓	–
Receipt from Production	✓	✓
Issue for Production	✓	✓
Return components	✓	✓
By-products	✓	✓

CATEGORY/FUNCTION	PRODUMEX WMS	PRODUMEX SCAN
<b>INVENTORY MANAGEMENT</b>		
Bin to Bin (Ad Hoc and Planned)	✓	✓
Warehouse Transfer Requests	✓	✓
Warehouse Transfer Requests	✓	✓
Goods Receipt	✓	✓
Goods Issues	✓	✓
Cycle Counting	✓	✓
Replenishment	✓	✓
Detailed Traceability	✓	✓
Detailed Transaction History	✓	—
Bulk Ingredients & Liquid Management	✓	—
Inventory Locking (Advanced Allocation)	✓	—
IQuality Management	✓	—
Catch Weight Management	✓	—
Logistic Carrier Management	✓	—
Returnable Item Management	✓	—
<b>QUALITY MANAGEMENT</b>		
Quality status on inventory	✓	—
Audit Trail	✓	—
Reasons	✓	—
<b>EDI</b>		
EDI Interface Monitor	✓	—
Message Types (.xml & .csv)	✓	—

CATEGORY/FUNCTION	PRODUMEX WMS	PRODUMEX SCAN
<b>3PL PROCESSING</b>		
Organizational Configuration	✓	—
3PL Inventory Transactions Invoicing	✓	—
3PL Inventory Storage Cost Invoicing	✓	—
<b>LICENSE TYPES</b>		
Admin user	✓	✓
Mobile terminal user	✓	—
Fixed terminal user (Packing Station)	✓	✓
Extra modules (per module)	✓	✓





# Industry **leading** solution provider

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Boyum IT Solutions is today the global leading software solution provider in the SAP Business One ecosystem and have received more than 20 SAP awards. Among these are the SAP Global Solution of the Year Award and People's Choice Award, which we received for the last 4 years.

We have the largest partner and customer ecosystems, with a presence in 115 countries and just over 9,000 customers and 200,000 users.

