

KOMPANO™

A COMPLETE AND POWERFUL WAREHOUSE SERIALIZATION SOLUTION



PHARMA



MEDICAL DEVICES



HEALTHCARE



FOOD AND BEVERAGE

KOMPANO™ is OPTEL's ultimate serialization solution for complete management of serialized products for warehouses, distribution centers and third-party logistics providers.

Easy to integrate and user-friendly, KOMPANO™ will help you comply with worldwide regulations.

The perfect companion for any fulfillment operations, it allows operators to perform essential actions using handheld terminals such as printing labels, QA sampling, picking, reworking, shipping and receiving. The solution can bridge with your warehouse management system (WMS) or enterprise resource planning system (ERP) to automate shipping events and keep inventory levels constantly updated.

BENEFITS

- Complies with regulations worldwide
- Simple operations with a mobile device
- Time-saving solution
- Supports pick, pack and ship operations
- Fully scalable platform
- Fills the rework void in the warehouse
- Facilitates returns management*

MAIN FEATURES

User-friendly actions for every warehouse task:

- Pick, pack and ship operations
- Printing new labels
- Product aggregation
- Sampling
- EPCIS shipping reports
- Product commissioning/decommissioning
- Add/remove children
- Destroy serial numbers
- Reception verification



DEVICE SPECIFICATIONS	DESCRIPTION
KOMPANO MANAGER	
SOFTWARE TYPE	Web-based server software offering an HTML-based graphical user interface (GUI) and a machine interface to call and use Web services.
KOMPANO DEVICE	
SOFTWARE TYPE	Embedded proprietary software including device interface and graphical user interface
CONNECTION	Wireless connection to allow operation anywhere
WATER RESISTANCE	IP65 and 1P67 certified water resistance
SHOCK RESISTANCE	Resistant to maximum 8-foot drops
DIMENSIONS	6.3 in. x 3.3 in. x 1.1 in. (161 mm x 84 mm x 28 mm)
WEIGHT	13.3 oz (376 g)

MODULES

Kompano™ MANUFACTURERS Warehouse and Rework

For non-government legislated warehouses: EU and US Manufacturers

KOMPANO FEATURES	INFORMATION	OSM
Verify	Consult product information, expiration, lot, parent-child association and more	2.19-2.22
Commission	Change product status to active	2.19-2.22
Decommission	Change product status to inactive	2.19-2.22
Hybrid Packing Mode	Allows operator to print and select a label type (layout) for packing once all the children have been scanned or to associate the children to an existing printed label	2.19-2.22
Pack Heterogeneous		2.19-2.22
Pack Homogeneous		2.19-2.22
Unpack		2.19-2.22
Replace Tag		2.19-2.22
Print Label		2.19-2.22
Print label with real unit level quantity for container label	Kompano 1.8 List of printable fields: Refer to Table 1: Print Service Layout Input Field Q42020 ¹	2.22
Inform and correct the quantity when value on the label does not match value in the system of record	Kompano 1.8	2.22
QA Sample		2.19-2.22
Sample	Available and optional for Kompano 1.9.0 and OSM 2.22.6.200 Q42020	2.22
Destroy		2.19-2.22
Return	Sets "in transit" items to "active" status in EPC repository via OSM	2.19-2.22
Language Support	English, Spanish	

Kompano™ DISTRIBUTORS Warehouse and Rework

DISTRIBUTOR MODE (CONNECTED TO VP)	INFORMATION	VP
Verify		–
Commission		–
Decommission		–
Pack Heterogeneous	SSCC, Logistics Unit Label Only No Batch	–
Pack Homogeneous	SSCC, Logistics Unit Label Only No Batch	–
Unpack		–
Replace Tag (Label)	SSCC, Logistics Unit Label Only No Batch	–
Sample		–
Destroy		–
Received, Sending a receiving event	Specific to Distribution Module	–
Compatible with Work Orders		–

KOMPANO™ WORK ORDERS - Add-on to Manufacturer and Distributor Modules

WORK ORDER	INFORMATION	OSM	VP
Picking Order	On-demand feature: Specify a batch or manage picking by FIFO upon customer need and official request ² .	2.22	–
Shipping Order		2.22	–
Return Order	On-demand feature upon customer need and official request ³ .	–	To be announced
Receiving Order	<i>Specific to the Distributor module</i>	–	To be announced
Inventory Update Events	Custom connectors with customer ERP or WMS required	2.22	–
Shipping Events	Connectors required	2.22	–
Receiving Events	<i>Specific to the Distributor module</i>	–	To be announced
Create Work Order		2.22	–
Modify Work Order		2.22	–
Cancel Work Order		2.22	–
Link Product Item to Work Order	Cannot specify a batch or manage picking by FIFO. Will be planned and prioritized upon customer need and official request ⁴ .	2.22	–
Unlink Product Item to Work Order		2.22	–
Register User to a Work Order		2.22	–
Unregister User to a Work Order		2.22	–
Complete Work Order		2.22	–
Pick and Pack		2.22	–
Non-serialized Picking		2.22	–
Print field from work order for logistics unit label such as Destination, PO, Ship From, etc.	Will be included in Kompano 1.9.0. Refer to Table 1: Print Service Layout Input Field for details. Q42020	2.22	–

KOMPANO™ NMVS – EU DISTRIBUTOR Market – Add-on/Option Available for Both Modules

18-24 weeks delivery upon receipt of PO

ADD-ON/OPTION	INFORMATION	TBD, OSM OR VP
Commission		–
Pack		–
Unpack		–
NMVS Verify		–
NMVS Decommission Single Item	<ul style="list-style-type: none"> ■ Supplied (Dispensed) ■ Sampled ■ Free Sampled ■ Exported ■ Locked ■ Stolen ■ Destroyed 	–
NMVS Decommission Bulk Items (Limited by VB/GI) <i>NOTE: Development required to fully manage this feature. Adaptation of GI services required.</i>	<ul style="list-style-type: none"> ■ Supplied (Dispensed) ■ Sampled ■ Free Sampled ■ Exported ■ Locked ■ Stolen ■ Destroyed 	–
NMVS Undo Operation Single Item	<ul style="list-style-type: none"> ■ Supplied (Dispensed) ■ Sampled ■ Free Sampled ■ Exported ■ Locked ■ Stolen ■ Destroyed 	–
NMVS Undo Operation Bulk Items (Limited by VB/GI)	<ul style="list-style-type: none"> ■ Supplied (Dispensed) ■ Sampled ■ Free Sampled ■ Exported ■ Locked ■ Stolen ■ Destroyed 	–
Voluntary Aggregation Supported through an EPC Repository (OSM)	Status synchronization with EPC repository	–
NMVO Certifications	<ul style="list-style-type: none"> ■ Spain ■ UK 	

IN THE PIPELINE FOR 2021

FEATURES TO COME IN 2021 OR ON-DEMAND	INFORMATION
DigitalLink	
Picking filters	Ability to add filters to picking (batch, exp, FIFO). Will be planned and prioritized upon customer need and official request ⁵ .
Improve flexibility on multiple L4 connectors	We currently need the CMO L4 to redirect EPCIS events to the right L4 customer. We want to be able to do this without the need of an L4.
*Return Order	Will be planned upon customer need and official request ⁶ .
Inventory Count	Custom connectors with customer ERP or WMS required