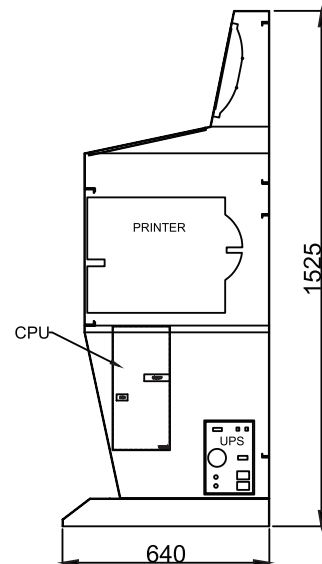
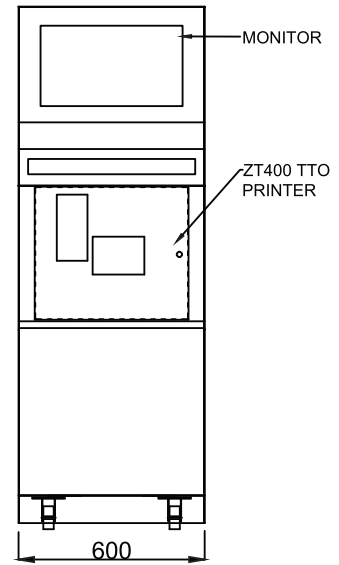


# Shipper or Pallet Label Print Verification & De-Aggregation

CSPL KIOSK



## GA Drawing



Specific requirements for Global Serialisation as per GS1 in the Pharmaceutical Industry, require a Variable Data Printing solution. CSPL culture has been shown in our solutions, built with the standards of GMP. Data security is our prime focus, where we follow the guidelines of 21 CFR Part 11 and Barcode Reading Tools follow the ISO Standards of 15415 & 15416.

KIOSK is stand-alone system. This system can be used for shipper as well as palletisation. Compact modular but also combines all necessary functions in a small footprint and seamlessly integrates into a new or existing production environment. Also a comprehensive system solution that gives you the flexibility to adapt necessary work flow.

Powerful front-end software gives access control for Operator, Supervisor, Manager and Admin level to ensure the security and functionality.

Edge over advantages are eye opening to think beyond. The single system configured with LAN port to communicate with aggregation system to print and verify shipper or pallet stickers as per GS1 global requirements. Features like de-aggregation, re-aggregation, QC, reprint after quarantine, which are the basic needs of the Pharma can be cater with normal features.

Multi-functionality give the flexibility to use the same system as a single line controller as well as this allow to eliminate one extra module of line controller in the production line. KIOSK is capable to control all the components in the line, which is configured up to 5 packing levels for print and verification as well as aggregation.

## Technical Specification

<b>Compliance to</b>	: CE directives. 21 CFR part 11
<b>Conveyor unit dimensions</b>	: Length 600 mm Width 640 mm Height 1525 mm
<b>Weight</b>	: 78 kg. (approx.)
<b>Machine construction</b>	: Non-corrosive pharma standard
<b>Mountings</b>	: Independent module
<b>Connection / Input &amp; Output</b>	
<b>External connections</b>	: Main power & LAN
<b>Electrical connection</b>	: Voltage: 230 VAC ( $\pm$ 10%)
<b>Frequency</b>	: 50 / 60 Hz
<b>Printing System</b>	
<b>Technology</b>	: Direct thermal or thermal transfer
<b>Print height</b>	: 104 mm
<b>Resolution</b>	: 300 dpi
<b>Number of prints/Min</b>	: 60
<b>Vision System</b>	
<b>Hand Held scanner</b>	: Wired / Bluetooth wire less hand held scanner
<b>Verification</b>	: 1D & 2D codes
<b>Production</b>	
<b>Reading position</b>	: Manual operation
<b>Throughput</b>	: Manual (Approx 50 scan / min)
<b>Display</b>	: 18" monitor
<b>Software</b>	: CSPL KIOSK GUI to control all parameters and to comply 21 CFR Part 11

### Report Output

Batch summary report, Batch detail report, Audit trail report, Alarm log report, Sample report

### Convincing Highlights

- Compact stainless steel design as per pharma standards
- Consist of all component required like TTO / Hand held scanner / PC and location for UPS mounting
- Having all required connectivity for LAN / Ethernet / USB gives easy access to operate
- Capable to use as line controller no separate hardware required if desire
- Warehouse handling for de-aggregation and re-aggregation is possible with same module
- Simple design can re-print label after aggregation for all level of packing include 2D with SSCC
- Samples for quarantine or for customer can be managed
- Easy to shift to location due to machine built on wheels
- Same machine can be used for multi purpose function which gives great flexibility
- No compromise on 21 CFR Part 11 compliance
- Can generate required report as per GAMP5 still customize as per customer requirement
- Easy configurable software to communicate with plant manager or third party level 4/5 service provider
- Locking mechanism prevent the un authorised access to hardware

**CONDOT**<sup>®</sup>  
SYSTEMS PVT. LTD.

#### Head Office

Unit No. 122, Niraj Indl. Estate, Off. Mahakali Caves Road, Andheri (E), Mumbai - 400 093.  
Phone : +91-22-2687 7023 Fax : +91-22-2687 9078 Delhi : +91-11- 22015055 / 22455850  
Email : cspl@condotsystems.com Web : www.condotsystems.com