

# Orion POS

Orion-POS retail solution integrates the features of cash register with weigh scale and remote monitoring. Device's built-in weighing scale and interactive user interface helps hassle-free generation of sale invoice, and print using built-in printer. User can configure the device features, billing parameters, and calibrate the device using an intuitive and interactive keypad + graphic interface. Orion-POS has dual display - Graphic LCD display for user, and customer facing character LCD.

Orion-POS provides connectivity to PC and remote server through RS232, USB, Bluetooth and GPRS (Optional) to upload/download data and to configure the device.

Along with internal printer, the device can send printable data to external printers with configurable print width and data format. It also has configurable interfaces to connect to external LED display / cash drawer / barcode scanner etc. (Optional)



## User Interface



- 20Key Rugged keypad – Alphanumeric and function keys
- Soft-keys with user intuitive features guided by display, varying based on state of operation
- Optional IBM keyboard interface
- Optional Programmable Hot-keys
- Graphic Display for user to view more information and instruction on screen for ease of operation
- 16x4 LCD customer facing display for items billed, total, etc.

## Power

- 7.2V, 4AH battery for 4hrs runtime
- Built in solar charger (optional)
- 7.2V 2A adapter for mains supply

## Data Interface

- RS232, USB, or Bluetooth interface (optional) with PC to backup data and configuring the system
- RS232/RS485 interface for external printer or other peripherals
- KOT print option in Restaurant module
- Optional interface for External LED display / Cash drawer / barcode scanner
- GPRS interface for real-time uploading data to central server, configuring and monitoring of the device and sale information

## Functionality

### • Data storage

- 4000 PLU storage and expandable
- Capacity to store more than 1000 bills per day x 365 days, and expandable
- Capability to configure 8 tax slabs. Up-to 3 tax slabs assignable per PLU.
- PLU addition, modification and saving option through built-in Keypad or PC

### • Operation

- Fast billing with 2" thermal printer
- Printing to external printer, KOT printing option
- Calculator
- Grouping and sorting of PLU for ease of search and faster operation
- Item search option using PLU no. and name
- Fetching qty. data directly from weighing scale based on Unit (Kg/gm) of items
- Browsing through listed items in the bill before printing
- Cancelling or editing item price/qty./ discount on the go while billing
- Tax slab wise breakup, total tax detail in invoice
- Voiding a bill after it is printed
- Duplicate bill, retrieval of older bills and reprinting
- Upload/Download System setup, PLU-List to/from PC to the device
- Additional configurable field in header (configurable to enter Vehicle no. / Customer name etc.)
- Optional Programmable Hot-keys for faster billing
- Bill hold option

### • System Setup

- Configurable Header / Footer for invoice
- Date/Time configuration
- Calibration of internal weighing Scale
- Selection of printer and printing format
- User ID, password and user privilege creation
- GSM/GPRS configuration

### • Reports

- 12 different types of reports – Day wise, month wise and yearly
- Types of report: Summary report, Bill wise, item wise, user wise
- Selection of Current and past date/month
- Send SMS (with Sale information) to authorized phone numbers at scheduled time or on request

### • Current Products (2 Variations)



## Contact Us

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