



## Point of Sale Systems



### Card & Cash based POS transactions (now with fingerprint option) IntelIPOs



#### Business solutions designed to manage your hospitality & retail operations

"Quality service" means more than providing tasty food, diverse menus, cheerful service and clean facilities.

The typical modern food court can consist of multiple cafeteria-style dining areas, cafes, vending machines and kiosks. Food service patrons expect to be checked out quickly and accurately, and to be able to use a variety of payment options. Many clients require that their employees be able to purchase meals with payroll deduction, declining balance or other forms of cashless payment. The success or failure of the cashier function depends on the strength and flexibility of a food service's point-of-sale (POS) technology.

To keep pace with its varied customer requirements, food service providers seek a solution that could provide a flexible and modular POS system to accommodate the needs of their client. In addition to an open environment, they require a POS solution that is easy to use and integrates with back-office, allowing site managers to focus on the business of serving food, and outsource the IT component of their businesses – Plankomat is well geared towards meeting this challenge...

#### FRONT OF HOUSE

- Self-Serve Terminals
- Touch Screen Cash Loader
- Call Order Bar Terminals
- Point of Sale Terminals
- Cash & Cashless Transactions
- Touch screen Operation
- Electronic Scale – Pay By Weight
- Remote Kitchen Printing
- Multiple Payment methods
- Split Payment options
- Multi-level password control
- Full Restaurant Mode
- Meal Control Modules
- Meal Booking Modules
- Airtime Sales ( MTN , Vodacom , Cell C , Telkom )
- Vending Machine Integration ( InteliVEND )
- EFT funds transfer module ( InteliPAY )

#### BACK OF HOUSE

- Comprehensive System Reporting
- 3rd party Payroll interface
- Card Holder Management
- Product Management
- Operator Management
- Full System Audit
- System Configuration
- Stock Management Module ( Add-on Module )
  - Placing Supplier Orders (PO)
  - Goods Receiving (GRV)
  - Stock Requisitioning
  - Stock Transfers
  - Recipe Management

#### FEATURES

- User Interface simple yet efficient.
- Complicated processing made easy.
- System incorporates multiple card types & options.
- System features are configurable to client needs.
- Compact & ergo dynamic designs.
- PC based technology – no proprietary hardware.
- Versatility & enhanced speed at the POS.

#### SYSTEM ARCHITECTURE

- System O.S: Microsoft XP Pro / Vista / Windows 7
- System Development Platform: MS Foxpro v 9.0
- System Database: MS Foxpro Datafiles
- Communication Protocol: TCP-IP (Ethernet)

#### SYSTEM OPERATION

In a typical POS environment, transactions are paid for either by cash, card or recently with **fingerprint** verification. In a cashless environment customers scan their ID card or **fingerprint** linked to an account residing on the system database. In certain instances, a company subsidy or monthly ( credit ) allowance is allocated, enabling weekly / monthly payroll deductions. This implies that a suitable export file is generated by intelIPOs compatible with 3rd party payroll systems.

Customers may be assigned a prepaid ( debit ) account which requires a upfront deposits prior to making purchases. Cash deposits are made when required, by presenting cards or **fingerprint** at Cash Loaders, at the POS or at the back office. Should users exceed account based funds during a transaction, intelIPOs may be configured to auto split to cash, thereby successfully concluding the sale.

All card, cash or **fingerprint** based transactions are recorded as such. Account balances are always displayed on receipt and screen. Historical transactions are recorded and stored, allowing management to view sales, print statements and reconcile business activities, in realtime mode.

IntelIPOs facilitates traditional cash sales by connecting a cash drawer & manages all cash sales independently from card / **fingerprint** transactions. Off-line mode has also been introduced to allow transactions even when no network connectivity exists. No more paper-based recon work required !

IntelIPOs also offers full integration capabilities with a range of Vending Machines ( MDB ). Use your access card to purchase food, snacks & hot drinks.... on the fly.

Optional Meal Booking modules enable chefs to prepare meals, based on actual bookings made instead of historical trends. Collection terminals installed at the serving counters record meals booked versus meals taken.

For those who prefer an entry level solution, we offer a distinct range of electronic cash registers ( ECR ) , configured to meet your immediate needs.

