



Inspired by
Our Clients
& Our People



Parkwyse Pay On Exit

Delivering powerful applications on demand through
the world wide web

KAPS[®]



KEEP MOVING

About Parkwyse Pay on Exit

Parkwyse is a customizable integrated parking point of sale hardware and software suite designed for the management and automation of the parking needs of virtually any site. The system is modular in design and based on industry standard technologies and is capable of handling different type of motorists including:-

- Casual parkers:- those visiting the parking site on short term basis
- Value Card
- Season ticket holders
- Guests or token holders
- Other user defined categories

Revenue management

The tariff regime is flexible and can be built using a combination of fee options including:-

- Time / hour of day
- Duration
- Timed exit
- Date e.g. public holiday

Operation Support

- The system has comprehensive operations support software allowing all daily operations to be managed through the system cloud operator
- There is a cloud version of the parkwyse system that allows operations to be managed with minimal local equipment and personnel

Multiple payment system

- Payment can be made with mobile money, credit card, prepaid card and cash.

The System

The system is made up of several separate units of equipment.

Entry Station

- Ticket dispenser
- Automatic Barrier

Management Station

- System controller
- Report manager
- Parking Area Management System

- Parkwyse management server software
- Operator dashboard
- Technician dashboard
- Alert and alarm manager

Cashier station

- Cashier station with Parkwyse cashier station software
- Cashier till
- POS printer
- Fee display

How the System Works

On Entry

On entry motorists are issued with a ticket dispensed through the ticket dispenser located at the entry station. The ticket is ISO standard paper based. The entry time and date, unique ticket number, and site number are printed on the ticket for parker information. The information is also coded on the ticket in a machine readable form. The ticket issue cycle is approximately one and half seconds. Once the ticket is issued the dispenser communicates to the barrier arm, which then opens automatically. The barrier arm is only lowered after the vehicle sensor has communicated the car clearance signal.

On Exit

On exit the motorist presents the ticket to a cashier who inserts the ticket to a validator. The validator reads the data on the ticket, and a parking fee payment request is displayed onto the fee display unit for the customer. Each cashier station can operate in standalone mode, however during normal operation all transactions are validated by the server. After the payment is made, the validator marks the ticket as used and ejects it back to the cashier who may hand it over to the motorist together with a receipt where required. The exit barrier then automatically opens for the motorist to leave. The barrier is only lowered after the vehicle sensor has communicated the car clearance signal.

Media Options

The Parkwyse system operates using various media type tickets, including;

- Bar code
- Magnetic stripe
- RFID Tokens