

SMARTVALET

PARKING SYSTEM

SMART VPS is an automated, efficient, scalable and reliable Valet Parking System with the ability to seamlessly integrate with Security and Parking systems components and devices such as Access Control, RFID Readers, ANPR (Automatic Number Plate Recognition), Variable Message Signs, Barriers and Road blockers.



Main Features

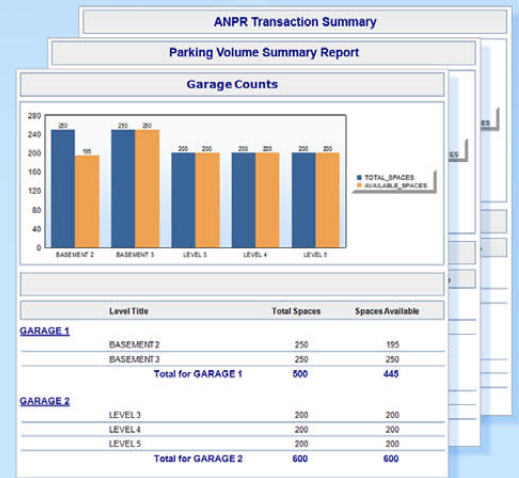


- Print a bar-coded ticket in two copies for each valet parking vehicle containing the following information:
 - Bar-coded ticket number (with readable ticket number below the barcode).
 - Date and Time of the ticket printing.
 - Parking space assignment for a particular vehicle.
- Assign a valid parking space to each valet parking vehicle.
- Keep a record of number of valet parking spaces available and occupied.
- Mark a parking space as occupied once assigned to a valet parking vehicle.
- Mark a parking space as available once a valet parking vehicle leaves the parking area.
- Link the bar-coded ticket with a valet attendant ID to enable the identification of the valet driver who parked a particular vehicle and the time taken.

■ Reports:

SMART VPS generates reports including but not limited to the following:

- Count of vehicles parked by each valet attendant (Daily / Weekly / Monthly)
- Average parking time for each valet attendant
- Number of parking spaces available and occupied, in summary and in detail, at any given time
- Garage Current Parking Counts
- Employee Performance Report
- Parking Volume Summary Report (per hour): Daily / Periodic
- Vehicle Transactions Detail: By License Plate / By RFID Tag
- ANPR Transaction Summary: Daily / Periodic
- Daily Valet Attendant Transaction Details
- Valet Transaction Summary (Line Chart)
- Valet Incident Report
- Periodic Incident Summary



■ Integration:

SMART VPS can be integrated with other systems such as:

- ✓ Automatic Number Plate Recognition (ANPR)
- ✓ Counting System
- ✓ Cameras
- ✓ Access Control System
- ✓ VMS (Variable Message Sign)
- ✓ Security Equipment

