

## ELECTRONIC VEHICLE PARKING TOKEN MACHINE



### Description

The Electronic Vehicle Parking Token Machine (EVPTM) is a Hand Held Computer. It shall be pre-configured with the help of Host PC or Stand Alone for the specific vehicle type, parking charge according time-slab operator. The collection report can be prepared at the end of shift/day.

When a vehicle come for parking, an operator select a vehicle type and enter the registration number. The EVPTM print a parking token of minimum parking fee according to configured parking fee table. After taking the park fee, the print park token is given to vehicle owner.

When a vehicle owner comes to take vehicle, the operator collect the park token and enter the token number in machine. Then the machine tell us that how much time the vehicle is parked and accordingly calculate the park fee as per park fee table. Machines automatically display the net required fee after deducting the earlier paid fee from total fee and print a vehicle out token. The operator hand over the vehicle to the owner after taking the remaining park fee.

### Features

- Fully customized parking fee table for cycle, two wheeler and four wheeler
- Instant calculation of parking fee according to parked time period
- An ideal substitute of conventional bag system
- Instant display and report about vehicle onboard
- Machine can print 4000 parking token by charging once
- Compatible upto parking capacity 14,285 cycles, 28,499 two wheeler and 17,061 four wheeler
- Making available basic ticket data to Host PC for data analysis and preparing variety of reports
- Representative reports:
  - revenue earned towards vehicle parked
  - vehicle type wise analysis
  - periodically /shift wise total collection report
  - periodically/shift wise vehicle parked report
  - parking fee table report

### Electronic Vehicle Parking Token Machine

- High Speed CPU
- 256 KB program memory
- 4 MB data memory
- Real Time Clock
- LCD display unit (4 rows x 20 character) with backlight
- 30 Keys Elastomeric Keypad
- High speed serial port / program port (115 Kbps)
- Built-in (24 column) Thermal printer
- Built in 2.2 AH Lithium-Ion or 1.7 AH Ni MH battery
- ABS plastic case housing
- Programmable as per User requirement
- Light weight, versatile and affordable

### Accessories

- Intelligent Battery Charger
- Carrying case

### Optional features

- Infra Red communication port
- Built-in RFID (contact-less) card reader
- External PSTN / GSM / CDMA Modem

### Application Software

- EVPTM software
- PC-end software

Note: A pre-implementation study is a pre-requisite for such projects, to identify the system requirements and user requirements. The customization can be done as per the user requirements.

*For further information contact:*

IT Division, REIL House, Shipra Path, Mansarovar, Jaipur – 302020

Tel: +91-141-2888400, E-mail: reilit@reiljp.com



**RAJASTHAN ELECTRONICS & INSTRUMENTS LIMITED**

(An ISO 9001:2015 & 14001:2015 "Mini Ratna" Central Public Sector Enterprise)

2, Kanakpura Industrial Area, Sirsi Road, Jaipur-302 034 (Raj.) India

EPABX Tel: +91-141-2470062, 2470363 Fax: +91-141-2470139

E-mail: reiljp@reiljp.com

Website: www.reiljp.com

