



## ATPM – EL500/600 SERIES Automatic toll payment machine



### MAIN FEATURES

- Industrial cabinet with protection to category IP55
- Silk-screen printing front panels
- Up to three external doors with lock
- Two independent levels for ticket validation
- Thermal printer for receipt issuing
- Easy access to all internal components
- Environment control for temperature and humidity
- Controller by industrial PC
- Automatic control of all additional lane transit services
- Front-end collection box for validated tickets
- LCD display on each level for information to the driver

## TECHNICAL SPECIFICATIONS

### OVERALL DESCRIPTION

- **Outline dimensions** : 2,000(H) x 600(W) x 800(D) mm
- **Weight** : 200 Kg (Approximately)
- **Cabinet covers thickness** : 1.5 - 2 mm
- **Frame finishing** : Zinc-plated
- **Color** : RAL painted custom-made
- **Protection** : Against dust and water accordingly to IP55
- **Ticket module** : EL8000 ATPM EL500 (85 mm) series  
EL9000 ATPM EL600 (120 mm) series
- **Receipt module** : Thermal printer
- **Transit detection** : By loop controller (PL, TL1, TL2)

### AIR CONDITIONING

- **Heater** : Two selections 500 / 1,000 W
- **Thermostat** : Adjustable from 5 to 40°C

### POWER SUPPLY

- **Model** : Switching type (240W and 25W)
- **Input** : 200-240 VAC / 2.4A 50 / 60Hz  
85-264VAC / 1A 50/60Hz
- **Output** : 24V / 10A  
5V / 5A

### CONTROL METHOD

- **Computer** : Industrial PC
- **I/O data lines** : Up to 48 AC/DC output on 2 PCB's

### FRONT PANEL

- **Type** : Silk-screen printing panels
- **User indicator** : LCD display
- **User interfaces** : Receipt request pushbutton  
Call operator pushbutton  
Intercom line