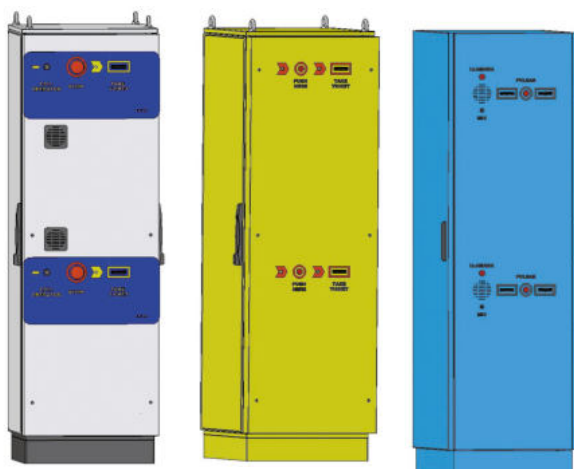




# ATIM - EL200/400 SERIES Automatic ticket issuing machine

## MAIN FEATURES

- Industrial cabinet with protection to category IP55
- Lighted or silk-screen printing front panels
- Up to three external doors with lock
- One or two automatic devices per level
- Easy access to all internal components
- Environment control for temperature and humidity
- On board controller or industrial PC
- Stand alone or remote control operating modes
- Automatic control of alla additional lane transit services
- Front-end collection box for validated tickets
- Self-testing capability
- Daisy chain network communication opportunity
- Host connection by RS485 serial interface
- Voice synthetizer communication messages



## TECHNICAL SPECIFICATIONS

### OVERALL DESCRIPTION

- **Outline dimesions** : 1800 (H) x 600(W) x 700 (D) mm  
2000 (H) x 600(W) x 800 (D) mm
- **Weight** : 150 - 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
- **Modules per level** : One (ATIM - EL200 series)  
Two (ATIM - EL400 series)
- **Ticket module** : EL5000 (85mm) series  
EL6000 (120mm) series
- **Store capability** : Up to 12,000 tickets
- **Transit detection** : By loop controller (PL, TL1, TL2)

### FRONT PANEL

- **Types** : Rear-lighted or silk-screen printing panels
- **User indicators** : Flashing led
- **User interface** : Ticket request pushbutton  
Call operator push button  
Intercom line

### AIR CONDITIONING

- **Heater** : Two selections 500/1000w
- **Thermostat** : Adjustable from 5 to 40° C

### CONTROL METHOD

- **integrated** : PCB based on microprocessor Motorola 68HC16, keyboard 24 keys, swipe card reader LCD display, voice synthesizer and output by RS232 & RS485 serial interface
- **User interface** : Industrial PC
- **User indicators** : Up to 40 AC/DC OUTPUT on 2 PCB's

### POWER SUPPLY

- **Model** : Switching type (240W or 500W)
- **Input** : 200-240 VAC / 2.4A 50 / 60Hz  
88-264VAC / 3.5A 47/63Hz
- **Output** : 24V / 10A or 24V / 20A