



## *Gate Automation Systems (Irl)*

Locall: 1890 74 75 76    Tel: +353 65 6841175    Fax: +353 65 23639

Email: [sfe@eircom.net](mailto:sfe@eircom.net)    Web: [www.automationgate.com](http://www.automationgate.com)

# **EIRE Robotic Parking System**

The **EIRE Robotic Parking System** provides an entirely new option in situations where conventional garages are not well-suited. It is an ideal solution for those circumstances where space is limited, where convenience and security are important to the users, or in underground applications (under a building or with green space above).

### **Is it Right for You?**

The **EIRE Robotic Parking System** is designed for situations in which space is at a premium, the economics or logistics are not suited for a conventional garage, or aesthetics and/or security are a special concern.

### **Security**

Another advantage is security. The personal safety of customers is always a concern for any parking garage operator, as is the security of vehicles parked in the facility. The nature of the **EIRE Robotic Parking System** is such that no one can enter a Robotic facility beyond its parking bays, virtually eliminating any theft, damage or personal injury. This system enhances customers' feelings of personal security and provides additional protection to the cars in the garage.



## Flexibility

The flexibility of the [EIRE Robotic Parking modular system](#) design enables it to accommodate the needs of as few as 20 cars to more than 5000. The [EIRE Robotic Parking System](#) can be fitted to meet the site specifications, whether above ground, underground, inside a building, or on top of or under a building. It can be implemented in irregularly shaped lots, and even around buildings.

Only the skill and imagination of the site architect limits the design and appearance of the façade. The “look” of the garage can be contemporary, historic, simple, or ornate. The façade can be made to present the garage as a real marketing attraction.

## How it Works:



**1. Driver approaches the garage. A sensor is activated (with an AVI card), and a green light signals which bay to enter.**



**2. The door to the bay opens. The driver drives onto the grooved, self-guiding pallet.**



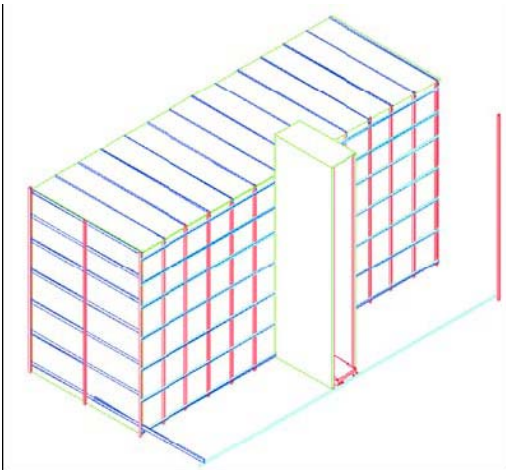
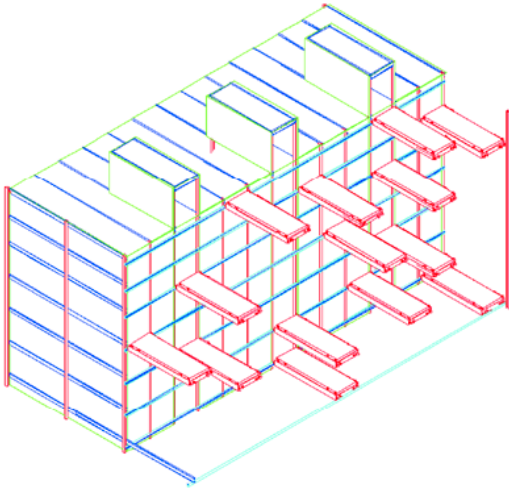
**3. The driver uses the easy-to-follow instructions on the marquee for proper positioning.**



**4. The driver gets out, takes his keys, and pushes a button to park his car. The car is automatically stored from there.**



**5. Upon retrieval, the car is always returned in a forward drive position for valet-like convenience.**



Brought to you by Gate Automation Systems (Irl)