Advance IP Parking is a specialist Parking Solutions Company based in Reading, UK. What sets us apart from other vendors is the level of investment we allocate annually to research and development in order to maintain our reputation as ‘market innovators’. Our pioneering approach and our willingness to continuously take the lead in new developments has put us at the very forefront of the parking market.

Why Buy From Us

- Licence plate recognition with the highest throughput and reliability on the market offering true ticketless parking.
- Touch screen terminals using 15” gorilla glass.
- Barriers are rated for 13 million cycles.
- Multi site database for multiple car park clients with optional hosting or on premise.
- Customer reservations via web portal.
- Loyalty linked to parking.
- We reinvest 40% of our profits into research and development – innovation is at the forefront of the technology we deliver.
A positive parking experience is a must to make your city extra appealing for residents and visitors so that they can park easily. Advance IP Parking will help you optimise that parking experience in various ways. By making both on-street and off-street parking available to mobile phone parkers or help you develop your own parking label and associate parking with loyalty, with customers being rewarded with discounts on their parking rates. If desired, we can provide you with insight into drivers’ parking needs and movements so that you have an immediate and valuable marketing tool for city management at your disposal.

Parking convenience and optimal parking are absolute requirements for hotels and organisers of leisure activities - for guests, visitors, employees and both short-term and long-term parkers. You can allow guests to reserve their parking space together with their hotel room or admission ticket. Or you can offer your guests the option of reserving themselves as subscribers at the reception desk and having the subscription linked to their licence plate. Advance IP Parking, an expert in providing an optimal parking experience, can be of service to you with these solutions and more. Our web-based parking solutions create satisfied (repeat) customers. At the same time, we take the work out of your hands as a parking facility administrator.

Business, institutions and organisations have their own parking facilities or lease several parking spaces for their employees. Advance IP Parking provides intelligent parking solutions for both scenarios. For example, tenants can manage part of the parking facility, create new subscribers or pre-register visitors themselves. In addition, we can link your parking spaces to various online services when they are unoccupied so that you generate additional revenue.

An airport is an incredibly busy place. Holiday makers, day tripper, business people and people picking up inbound travelers - everyone has a reason for visiting to the airport. Many of these people arrive by car and require efficient and organised parking facilities. Whether they are long-term or short-term parkers; their trip begins and ends with parking. To provide the necessary parking facilities, Advance IP Parking offers various web-based solutions, complete with the needed hardware and software. Efficient and state-of-the-art solutions with which you can offer your customers value-added services while at the same time generating additional revenue.

Universities, colleges and other educational institutions often experience peak parking times. Many motorists arrive and leave the parking facility at the same time. During such times, ensuring smooth flow of traffic is important. Entering and exiting the parking facility without problems based on licence plate recognition, online top-ups of parking credit, a parking spot linked to your student ID card - all of this ensures an optimal parking experience. A reliable, efficient system is not an unnecessary luxury here and in order to keep the number of motorists looking for a parking space in the facility as low as possible. Advance IP Parking helps both users and managers of parking facilities at educational institutions with the right intelligent and state-of-the-art solutions.

When we go shopping, we all want to be able to park our car easily, close to the store and for a reasonable price. Some supermarkets allow their customers to park for free for a certain period to reward them while keeping out other motorists. This is the foundation for a good customer experience. Advance IP Parking can deliver a complete parking system to you: the retailer - even in your own corporate style and with the option of calling your customers’ attention to today’s special offers using full-colour touchscreens. Ticketless parking, based on licence plate recognition? Paying by Tap & Go when exiting the parking facility? No problem. Don’t have your own parking facility but want to help your customers out with their parking costs? We can offer you the right solution.
Trade shows and events traditionally attract a lot of visitors. Naturally, you want to be able to quickly and smoothly process the associated multitude of parkers. Advance IP Parking has everything you need to help you with this task. For example, the option of visitors reserving a parking space together with the ticket. In combination with licence plate recognition, this ensures optimal service provision and parking experience. Or the option of paying for parking when settling a restaurant bill, so that visitors don’t have to wait in line at the payment terminal. This is only one example, because Advance IP Parking has many more parking solutions in store for you, complete with the required software and hardware.

Sports, concerts, events: Nowadays stadiums and arenas are multifunctional venues with busy programs. Advance IP Parking can offer various parking solutions for these locations. For example, a parking discount associated with season tickets for sports fans, so they don’t need a separate parking pass or discounts linked to a booked concert ticket. Even when the stadium is not in use and the parking occupancy is low, you as the operator of the parking facility can generate additional income by opening the parking facility to mobile phone parking providers during these times. Advance IP Parking offers intelligent solutions that make us your ideal partner.

Many local governments are working on improving accessibility. The bicycle plays an important role in this goal. The challenge therefore lies in organising and managing suitable bicycle parking spaces and ensuring an optimal, user-friendly parking space system. Advance IP Parking offers a practical solution for bicycle parking: We make parking spaces accessible with a public transportation chip card, city pass or bank card while cameras monitor everything. At the same time, we offer more insight into the parking needs and movements of bicycle riders. By integrating mobile phone parking, bicycle parking can run parallel with car parking. Intelligent solutions – that’s Advance IP Parking!
Overview

Advance IP Parking can help you optimise your management and operations. We offer you the option of managing everything online on one server. Your system is accessible at any time from any location. If you have a malfunction, we can remotely diagnose issues. What’s more, we create a host of new options regarding the participation of neighbouring companies and we can establish connections with other systems, including those of external parking providers. Advance IP Parking provides complete project management for both hardware and software. We also make sure that your system is updated with the newest features and our service is available 24/7.

Connect to the innovative, web based ParkBase platform and learn about your options for optimising your operations and management activities through our web portal. Because the Internet is in our web-based platform’s DNA, we can quickly respond to the latest trends. We continually invest in refining our platform, be it for management, reporting, reserving or app parking. Thanks to this our customers are guaranteed a system that will be consistently updated with the newest innovations in parking equipment.

Because the control software is web-based, you can give tenants their own management portal via the web. With FirmBase they can manage their own section of the parking facility. They can create new subscribers, for example, and pre-register visitors so that they can conveniently use the parking facility.

The user can configure the content of each report by inputting parameters. These parameters vary per report; reports regarding parking transactions, financial reports and statistical reports can be filtered by time period and facility and/or station. Thanks to this you can always get up-to-date reports about your parking system or access control system at any time you want. Using authorisation levels based on roles, you can indicate for each report which group of users can access the report.
Reserving a parking space online. How easy is that? Your customers will be thrilled with this option. This way they will always be assured of a parking space. By making optimal use of the Internet as a new sales channel, we improve service provision to your customers while increasing your sales. You can connect to a national reservation platform in order to make reserving a parking space more efficient, effective and more public-friendly. You offer parking spaces online so that you determine how many parking spaces you make available and at what rate. Or you can choose a personal parking webshop developed for you by Advance IP Parking that seamlessly integrates with your corporate style. You can also easily connect to online systems of third parties.

Car Parks often have surplus capacity that are only used during peak time and remain unoccupied the rest of the time. By offering your parking facility to brokers, you can easily generate additional income.

With ParkBase you are always in control of the quantity of parking spaces, the rate, the availability and which brokers you grant access to.

The Booking Agent is an independent layer between ParkBase and external reservation shops. ParkBase offers these web shops the option of registering reservations for visitors. For online payments, the reservation is paid for in the webshop and the rate is dictated by the Booking Agent.

Reserve and pay for parking spots in advance. Use this service when you want to house a reservation system in your own website, for example.
Components

**IP Barrier Gate S**
- Lifespan 13 million cycles
- Straight or folding arm
- Licence plate recognition
- Mechanical lock
- Suitable for high volume facilities
- Left or right-hand position
- LED lighting in boom arm and top cover
- Suitable for high frequency use
- Movement time (open-close) 1.9 sec

**IP Door**
- A uniform station for all pedestrian doors
- Modular and expandable
- Intuitive 7" touchscreen
- 100% Web-based

**IP Pay (Cash & Cashless)**
- Elegant and robust design
- Handles all conceivable payment methods
- Intuitive 15" touchscreen
- Ticket or ticketless
- 100% Web-based

**IP 1 (Cashless)**
- Cashless pay station / Pay on exit
- Modular expandable
- Intuitive 7" touchscreen
- Ticket or ticketless
- 100% Web-based

**IP 1 (In) / IP 1 (Out)**
- One uniform station for all your facilities
- Modular expandable
- Intuitive 7" touchscreen
- Ticket or ticketless
- 100% Web-based

**IP 2 (In) / IP 2 (Out)**
- One uniform station for all your facilities
- Modular expandable
- Intuitive 15" touchscreen
- Ticket or ticketless
- 100% Web-based
Features

Licence Plate Recognition **Ready For The Future**

The perfect parking solution for today and tomorrow? That’s a web-based parking system by Advance IP Parking in combination with excellent licence plate recognition. This translates into parkers entering and exiting parking facilities without having to stop, fast traffic flows and high processing speeds. All that with a guarantee of the lowest error percentage in the parking sector. Licence plate recognition offers numerous other advantages, such as easy subscription management, honest rates for lost tickets, hands-free entry and exit, payment by entering your licence plate itself and automatically measured by the parking system, so that we have a good idea of the licence plate recognition system’s performance. The system’s components itself are standardised and strictly selected based on high quality and top performance. Thanks to our extensive experience with licence plate recognition, we currently have such a successful and standardised formula that we guarantee the lowest feasible error percentage in the parking sector.

Our competitors can process about 300 vehicles per hour, we can process 900!

Command Centre

A complete state-of-the-art solution for your command centre. This application offers full integration of IP cameras, intercom and parking system. So that you can manage your entire facility with one user-friendly touchscreen, from handling intercom calls (with image and relevant parking data) to opening gates. Includes 2D maps for a direct reference for your employees. This system is not only fast, efficient and competent, but also less expensive than traditional control room systems. By combining it with our web-based management system ParkBase, you can also establish all sorts of connections, with all the associated advantages for your control room.

When you receive an intercom call, the system immediately zooms in on the digital map of your parking facility. You can perform customised refinement of the system yourself by “educating” it. After a period of use, you can determine which operating elements should be displayed for which type of notifications in order to make the fastest possible processing.

ControlBase is operated using a touchscreen that can also be operated using a mouse and keyboard, if desired. Optionally, a large monitor can be installed by the control panel for displaying the camera images in mosaic form.

The system can be very easily operated through its clear and self-explanatory design. Your administrator is sure to quickly adopt the system and appreciate it. In ControlBase you can switch a reversible lane from exit to entrance and vice versa with just one press of a button because ControlBase has the camera images of the situation.

Business Parking

Did you know that well organised parking facilities and easy accessibility positively influence customers’ choice of business as well as their repeat visits? Advance IP Parking has diverse solutions for optimal company parking facilities - such as a system based on licence plate recognition, including subscription management. Businesses can create their subscribers and pre-register visitors themselves. No more tickets needed and entering and exiting parking facilities is super easy. And you can opt for IP Touch for unannounced visitors. What’s more you can even generate additional revenue. Private car parks are often only used during certain hours of the week and remain unoccupied the rest of the time. By making your parking facility available to online parking platforms, you can easily generate additional income.

Subscription Management

Subscription-based parking is the norm in many places. Subscription-based parking ensures faster, more efficient traffic flow, prevents formation of lines and offers parkers more convenience. For you as a provider of parking facilities, optimal management of your subscriptions is not an unnecessary luxury and Advance IP Parking is your ideal partner in this area. For example, we can use licence plates as ID for subscription management, something that is often used at hospitals, colleges and universities - What’s more, you can easily create new subscribers, invoice per company and edit online and offline data.

FirmBase

Because the control software is web-based, you can give renters their own website. With FirmBase tenants can manage their own section of the parking facility. They can create new subscribers, for example, and pre-register visitors so that they can conveniently use the parking facility.
Parking systems are increasingly being equipped with license plate recognition. To simplify use of this user-friendly identification method, users can independently change their license plate(s). The personal web page gives users access to their parking history and current credit.

You can set up this service locally, and the service is entirely free for customers. It is also possible to stimulate use by applying special rates.

Payments are payments, regardless of the payment method. But the ways we pay nowadays - even for such simple things as parking - are almost endless. In addition to the traditional payment systems, which accept and return coins and notes or allow you to pay with debit or credit card and we are increasingly seeing more alternatives emerging. Our full-service pay stations are equipped with options for contactless payments and debit payments without PIN code.

As our platform is web-based, numerous connections with external parties and services are possible, e.g. online payments through the parking webshop, payment by direct debit (with personal web page) and monthly subscriber invoicing for tenant.

Contactless Payments

With Tap & Go drivers can enter and exit the parking facility with a bank card. This means that they no longer need to take a ticket when entering or stand in line to pay for their parking at the pay station when leaving. It's quick, easy, secure and PCI compliant.

Online Payments

Car parks are often only used during certain hours of the week and remain unoccupied the rest of the time. By offering your parking facility online, you can easily generate additional income. With ParkBase you can determine how many parking spaces you make available and at what rate.

Invoice Basis

If you deal with registered users, you can bill them on an invoice basis. The ParkBase Management System makes all the needed information easily available to you and can also generate invoices automatically.

Pre-Paid

ParkSpot is a pre-paid payment service you can set up locally. Users record their car's license plate in their own personal digital parking subscription. When they enter the parking facility the gate opens automatically based on license plate recognition. A parker can record a maximum of two license plates in the parking subscription. If arriving in a different car, the parker can show his/her pass at the entrance. Parking credit can be topped up both online and at the pay station.

Section Counts

To refer parkers in a garage or lot to available parking spaces and limit the number of motorists looking for a space, Advance IP Parking uses section counts based on license plate recognition. The self-regulating system is set up to handle changing parking occupancy. The current occupancy of the section is fed into the ParkBase parking management system, and this information in turn controls various parking signs and/or displays.

Parking Signs

The parking signs indicate the status of the parking section by displaying the number of available parking spaces, symbols or "available" or "full". As soon as the situation changes, the text is revised so that parkers can be referred to a different section.

Guidance

Our parking garages are becoming larger and larger. Not only does this make parking and finding your car more difficult, it also makes managing a garage a bigger challenge. Good digital information provision can greatly increase customers' parking convenience and experience. Advance IP Parking provides this information with licence plate recognition in combination with cameras and red/green detection systems. The system can also be expanded with video surveillance, various apps and security, among other things.

PID (ParkBase Information Panel)

PID perfectly connects to the web-based platform and is fully integrated into ParkBase. You can use various types of content with ParkBase: show licence plates, messages about your services, business hours, advertisements, rates, etc. You can also use it as guiding display.
References

- Crowne Plaza Hotel, Heathrow, London
- Gatwick Arora Hotel, Gatwick, London
- Rotherham Hospital, Yorkshire
- Thomas More Square, London
- Hilton Maidstone, Kent
- Heathrow Moxy Hotel, Heathrow, London
- Sandman Hotel, Crawley, West Sussex
- Holiday Inn, Wembley, London
- Holiday Inn, St. Albans, Hertfordshire
- Holiday Inn, Heathrow, London