



## QNTRA PARK | Automated parking system

Leader in the field of parking technology, the company win recognition with uncompromising quality in their work and the best know how. Qntra Technology Ltd. is dynamic and fast growing company with approved reputation, which aspire to move the industry forward through a diverse range of products and a high level of attendance. Company, which is better than yesterday, makes more than the best that can do today, so that tomorrow can be times better. The company offers high-end automated parking systems Qntra Park, products for efficient use of electronic access control, contactless identification and biometric systems, which reliability has built a reputation for excellence and competitiveness.



THE PLEASURE OF PARKING



## ■ A DECISION FOR YOUR PARKING

The automated system for parking control Qntra Park is comprehensive and flexible decision for access control, settlement stay parking zones and a respond for diverse customer requirements. By integrating a system for car counting at levels and areas, management of LED boards, the automated parking system controls completely the processes in the parking area without the need of operator to perform any actions.



### COMPONENTS:

The operator have the opportunity of continuous monitoring of all components of the system:

- Entrance- Exit Terminal
- Payment Terminal
- Validation Terminal
- Barriers and skip mechanism
- Software for management Qntra Park
- Hardware for management Qntra Park



## COMPONENTS OF THE SYSTEM QNTRA PARK

The various models and colors in which are offered the models of the system

Qntra Park, provide perfect harmony with the surrounding environment.

The most valuable quality of the hardware components is their fast work, modern technology, reliability and convenience.

### ENTRANCE - EXIT TERMINAL

Service for access control of the area by means of identification and authorization. According to particular specification, terminals can take different methods of identification:

RFID contactless cards

Barcode tickets

FEATURES:

LCD information display

Device ticketing

Device RFID contactless cards

Readout device for barcode tickets



### AUTOMATIC PAYMENT TERMINAL

Service for automated payment stay in the parking zone, as well as extension of stay. In order to optimize the output traffic, the paystation terminals are located in the pedestrian areas of the site. The intuitive management software of the terminals make them effortless and affordable for the use of consumer.

FEATURES:

LCD display

Banknote and coin mechanism

Readout device for barcode tickets and contactless cards

Fiscal printer

Sensors monitoring the state of the terminal

Device for payment by credit and debit cards (optional)



## Qntra Park SOFTWARE

QPS Park is a cost-effective parking management software solution. The powerful and versatile software incorporates comprehensive, well developed functionality to meet the recognized needs of a modern parking facility. The system is also especially secure, reliable and flexible.

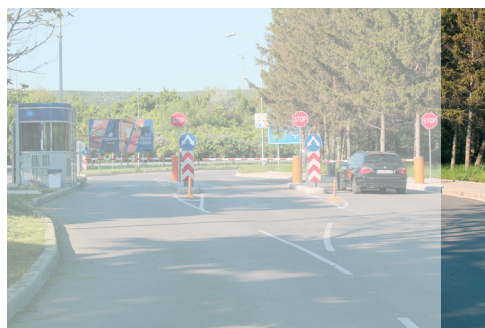


### VALIDATION TERMINAL:

The validation terminal is unique product, which quick and effortless processes the information, providing convenience to the client. Scan the barcode ticket and automatically validate it by timekeeping the free storage or extend it

### MODULES:

- System administration
- Payment
- Fines
- Monitoring
- Report of fiscal devices
- Reports and statistics



### BARRIERS AND SKIP MECHANISM:

- Bollards
- Barriers for intensive work
- Automation for portal and sliding doors
- Road-Block



***Through monitoring module the operator can follow at any time the current status of the parking area. In case of unauthorized access to the parking area the system can alert the operator by visualization at monitoring module or by sound signal.***

***The Qntra Park Software gives an opportunity for many detailed reports and keeping detailed statistics on the use of the parking lot.***





## PURPOSE AND ADVANTAGES

- Regulation of the traffic
- Automates the use of official parking areas
- Automating input output access regime
- Automating payments for the stay in the parking lot
- Automating of traffic in the parking lot through car count system and LED banners and signs (optional)
- Low cost service parking: minimum numbers of employees, engaged in the operation of the system
- Automating the use of official parking areas: subscription permit issuance
- Keeping statistics, statements and fiscalize payments
- Statistics an reports of the input output traffic
- Statistics of the current status of the parking lot
- Reference to subscription and service gaps
- Online monitoring of the input - output areas and visualization
- Without restriction in the number of the entrance - exit terminals, payments stations and machines

## APPLICATIONS:

Indoors and outdoors parking

Residential buildings

Banks

Stadiums and sports facilities

Airports

Hotels

Administrative and business buildings

Hospitals

Trade centers





## AUTOMATED PARKING SYSTEM Qntra Park IS ONE WISE INVESTMENT

*"Our collaboration with Qntra Technology allows us to recommend the company as good professionals and correct partners. We would like to note the high efficiency and responsibility that were developed in the implementation of commitments."*

**Plovdiv Airport**

*"The reason of the build trust and the positive feedback to the company are the result of the demonstrated responsiveness, proven capabilities, good material and technical base and qualified personnel."*

**Bulgarian Telecommunication company**

*"Qntra Technology Ltd. actively seeks to adopt new technologies, which support our growth in business partnership. We consider the company as an excellent partner and rely on long-term and fruitful cooperation."*

**Praktiker Ltd.**

