

PRODUCT INFO

Introducing our UnifiAccess Cloud solution (IOT Solution), proudly incorporating comprehensive Saudi Manufacturing Parking Revenue and Management Systems aligned with Saudi 2030 Vision, Hosted, and operated from Kingdom of Saudi Arabia.

Offering a suite of services spanning from design to supply, we ensure to expertly install and commission high-quality parking and revenue control systems, complete with all necessary equipment and e-Payment integrations.

Leverage the power of customs, experienced locally manufactured, state-of-the-art cloud-based parking systems that not only increase efficiency, reduce cost of ownership but also augment your revenue generation capabilities.

Our parking systems unmatched user experience to your customers while optimizing your operations and maximizing profits.

SPECIFICATIONS

1 Cloud-Based Control Panel

Monitor, control, and optimize your parking operations from anywhere, at any time, using our real-time, cloud-based control panel.

4 Dynamic Pricing and Payments

Use cloud-based analytics to implement dynamic pricing strategies. Offer a seamless, and diverse range of cloud-enabled payment options to your customers.

7 Advanced Access Control

Implement effective vehicle access control with cloud-enabled features like license plate recognition, RFID, and barcode scanning for seamless entry and exit.

10 Online Validation

Our system enables fast and accurate online validation of parking tickets. This feature streamlines the parking process, reduces congestion, and ensures a smoother user experience and increase loyalty.

2 Scalable and Flexible

Easily expand or modify your parking operations with our scalable cloud-based system. Adapt to changes quickly and effectively with minimum downtime.

5 Intelligent Data Analytics

Utilize the power of cloud computing to process and analyze vast amounts of data. Gain valuable insights on parking usage trends, peak hours, revenue streams, etc.

8 Online Subscription

Let your customers manage their parking subscriptions effortlessly online. Purchasing new subscriptions to renewing existing ones, all can be managed Online.

3 Secure Data Storage and Access

Benefit from secure cloud-based storage that ensures all your data is safe, backed up, and accessible whenever you need it.

6 Ticketless Operation

Say goodbye to paper ticket and hello to a streamlined, eco-friendly system. Allows for efficient management of parking operations without the need for physical tickets.

9 Online Reservations

Allow your customers to reserve parking slots online. Manage and optimize parking space allocation efficiently with our cloud-based reservation system.



CONTACT US

✉ info@unifiaccess.com

🖱 www.unifiaccess.com

📍 3083 Abu Asim Al-Shaibani, 8109, Al Misfat Riyadh 14546, Saudi Arabia



Cloud Solution

No Network Infrastructure Needed



Technical Specifications

Dimensions (L*W*H)	472mm x 1493mm x 460mm (W x H x L)
Weight	45 KG
Operating Voltage	100-240V AC ±10%, 50-60 Hz
Power Consumption	min. 15W - max. 25W
Operation Temperature	0 °C to + 75 °C (Humidity 90% non condensing)
Standard Color	High-impact resistant 16-gauge, seam-welded, cold-rolled galvanized steel with a protective coating. Enclosure high-performance engineering thermoplastics to provide excellent resistance electrical, mechanical, chemicals and thermal properties.
System Requirement	Internet Connection
Setup	Setup that is "plug and play" Just scan the registration code

CONTACT US

✉ info@unifiaccess.com

🖱 www.unifiaccess.com

📍 3083 Abu Asim Al-Shaibani, 8109, Al Misfat Riyadh 14546, Saudi Arabia

KEY FEATURES

COMMUNICATION

- Integrated Dual Ethernet, Wi-Fi 2.4 / 5Ghz, 5G Mobile network.
- Every device has the flexibility to operate both online and offline, constantly connected to the cloud. A seamless, real-time data synchronization across all devices and the cloud is assured, without the necessity of a local server on site.

DISPLAY

- Our 13-inch, high-resolution graphics display boasting 1500 nits guarantees exceptional outdoor readability of media and instructions.
- It comes with an optional touchscreen feature for increased interactivity. Additionally, we provide the option of ground-projected customer logos for that added personalized touch.
- Dynamic LED Lane Signal RGB on the driver's approach side effectively communicates diverse system operational statuses, facilitating effortless user guidance. This responsive signal system ensures a smooth, intuitive experience for drivers.

PAYMENT

- Integrated Online Mobile Payment.
- Integration with Payment terminal devices to accommodate for electronic payment solution.

CUSTOMER COMMUNICATION

- Visual and acoustic feedback provides additional user support.
- Integrated digital intercom Audio communication, Bidirectional video option is preferable.

ADVANCE TICKET

- Experience the convenience of our thermal Coder Printers, engineered to produce QR-Code barcoded tickets.
- Each ticket is embedded with rich information, making mobile payment scans a breeze.
- Each box houses an impressive capacity of about 5000 tickets. For enhanced versatility, we also offer the option of roller thermal paper.

TICKETLESS OPERATION

- State-of-the-art ticketless parking operation based on Automatic Number Plate Recognition (ANPR).
- Our advanced system uses AI-driven technology to identify vehicle license plates, eliminating the need for paper tickets and streamlining the parking process.

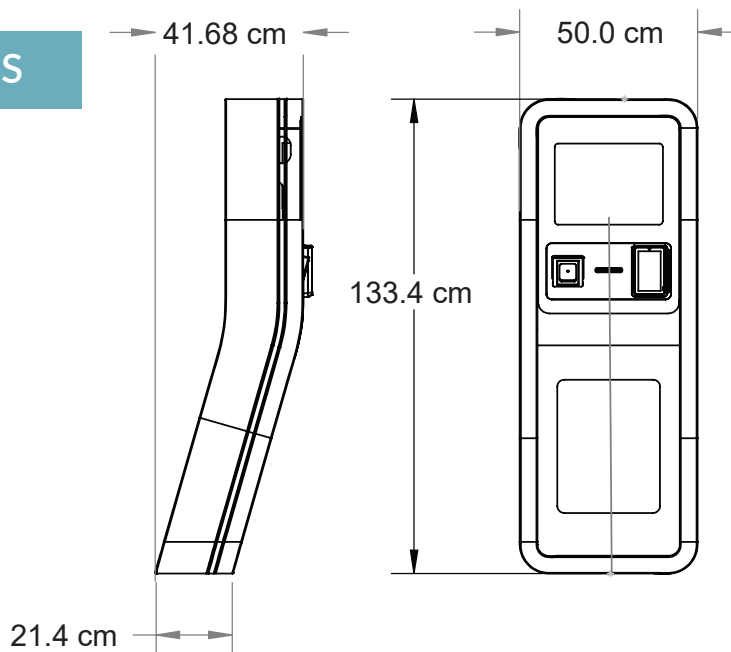
ACCESS DEVICES

- RFID module to read and encode RFID tickets (13 MHz) integrated with QR-Code/Barcode scanner for paper tickets and Smartphones; supports various formats.
- Long Rang RFID Technology 865Mhz, 2.4Ghz (Optional)

MONITOR AND CONTROL

- Real-Time Monitoring & Control Cloud Base.
- Integrated LPR-middle-ware records all relevant data plate numbers and the corresponding images.

DIMENSIONS



CONTACT US

✉ info@unifiaccess.com

🖱 www.unifiaccess.com

📍 3083 Abu Asim Al-Shaibani, 8109, Al Misfat Riyadh 14546, Saudi Arabia