



THE FIRST AND ONLY SAUDI MADE ACCESS MANAGEMENT SYSTEM

IOT CLOUD BASED IN SAUDI
www.unifiaccess.com



Welcome!

The First and Only IoT Cloud-Based Access Management System in Saudi Arabia

INTRODUCTION

UNIFIACCESS is a cutting-edge manufacturing firm originating from Saudi Arabia, focusing on designing and building advanced IoT access control devices and revenue management systems for the parking industry.

All our software and hardware solutions are exclusively developed, produced, and hosted within Saudi Arabia, leveraging the in-depth knowledge and experience of local parking management experts, ensuring products are finely tuned to cater to regional demands.

Our comprehensive product lineup offers premium technology for On/Off-Street Entry and Exit, cashless automatic payment machines, barrier gate devices, EV chargers, as well as digital services including mobile payment options, online pay-and-go subscriptions for both B2C and B2B contract parkers, visitor management, reservation systems, manual cashier services, and validation and violation management.

Financially, the future looks bright for UNIFIACCESS Technologies. Given the growing global demand for smart parking solutions, we forecast steady growth over the coming ten years. Our competitive pricing strategy, coupled with the superior quality and functionality of our products, positions us for a successful entry into the market.

About Us

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.



OUR MISSION

Bring the future of digital services for our customers, investors, and partners by providing excellent value, opportunity, and quality.



OUR VISION

Secure, efficient and sustainable services at the heart of the customer experience.



OUR OPERATION

The company was organized to capitalize on the vast potential in information technology and communications in order to serve our prospective clients.

Core values



PEOPLE

We depend on, support, and push each other. We work together, assist in each other's growth, and take pride in what we do.



INNOVATION

We are dedicated to promoting innovative ideas and solutions that address traditional challenges in unique ways, paving the way for more intelligent strategies to achieve our objectives.



SUSTAINABILITY

We aim to enhance not just our financial results but also the well-being of all our stakeholders, communities, and the ecosystem. We're proud of our dedication to doing business while also making a positive impact.



DIVERSITY

We appreciate the diversity in our business offerings, which is empowered by our varied workforce. This enables us to communicate, support, and serve our clients and the broader community more effectively. We harness the strength of our diverse perspectives to push all our business aspects forward.



RESPECT

We recognize that the thoughts, feelings, and backgrounds of others are as important as our own.



INTEGRITY

Integrity is the fuel by which we run our team and business.

Vision 2030



Through the National Transformation Program of Vision 2030, KSA has launched the Smart Government Strategy (2020-24) with the aim to build world-class smart government capabilities.

Emerging technologies are recognized as essential drivers of the Smart

GOVERNMENT STRATEGY:

- Improved decision making through the usage of smart technologies
- Design secure, future-orientated infrastructure and applications to advance the digital transformation of the government
- Enabled government workforce to drive transformation
- Strengthened local private sector to deliver local capacity

Why UNIFIACCESS?

- Complies with Saudi Vision 2030
- Local brand contributing to the national economy
- Complies with Saudi standards
- Cost-efficient, state-of-the-art technology
- Targeting Saudi, Gulf, and North Africa requirements
- Low cost of infrastructure
- Centralized management for multi-facilities and expansions
- Secure data
- Low cost of operation
- No need for technical expertise
- Full-fledged digital services
- All devices are IoT-enabled for easy integration



Scope & Target Segments



DESIGN



SUPPLY



INSTALL



COMMISSIONING



INTEGRATION



TESTING



TRAINING



SUPPORT



OPERATION

Hotels

Airports

Cities

Universities

Stadiums

Malls

Hospitals

Solutions

Acknowledging that UnifiAccess products with proven high quality could only be operated with equally qualified service, UnifiAccess has been maximizing customer satisfaction through its self-raised tech support.

By making sure that all processes are optimized and qualified according to customer expectations, UnifiAccess shapes the future in parking technologies with its technology level, service quality, and modern management understanding.

THE LOCAL POTENTIAL



UAccess – Cloud Smart 15 (Ticketing System)

PRODUCT INFO

UACCESS Entry ensures seamless entry and exit with advanced features like ticketing, RFID, or license plate recognition. Designed for durability and easy integration with parking systems, it enhances security and streamlines operations.

FEATURES

- **User-Friendly Interface** Equipped with a 15-inch high-resolution, high-brightness 1500 nits and touch display is optional, perfectly suited for showcasing promotional content, and paired with an intuitive user interface, delivering a seamless, engaging customer experience even under direct sunlight.
- **Automated Access Control** Integrates advanced access technologies, including ticketing, RFID, QR code scanning, intercom, driver-facing camera, and license plate recognition, to ensure fast, secure, and seamless vehicle entry and exit.
- **High Performance** Our cutting-edge high-performance core CPU provides unmatched processing power and endless customization potential, ensuring rapid transactions that help prevent delays and keep congestion to a minimum.
- **Customizable Options** Can be tailored to specific parking needs with branding and additional modules.
- **Dynamic Pricing and Payments** Our operation mode empowers your facility with ultimate flexibility, supporting multiple advanced operational modes – including traditional ticketing, seamless ticket-less access, and robust access control – all designed to optimize efficiency and elevate the user experience. Our solution offers effortless integration with diverse payment terminals and trusted third-party systems, delivering unmatched convenience and flexibility for both operators and end users.
- **Weatherproof** Weatherproof, high-impact-resistant 16-gauge seam-welded cold-rolled galvanized steel with a durable protective coating, the unit is engineered for exceptional reliability in harsh environments, including extreme heat, dust, and heavy rain.



UAccess – Cloud Smart 10 (Ticketing System)

PRODUCT INFO

The dependable, all-in-one parking column redefines versatility — combining latest advanced ticketing technology to open up a world of possibilities. modern design that creates a welcoming, premium atmosphere from the very first moment. With robust support for innovative use cases and flexible software features, you're fully equipped to adapt and grow with future demands.

FEATURES

- **Modern and elegant design:** Our exit ticket machines enhance the overall look of your parking area and add a professional touch. They elevate your facility's appearance and boost your brand's prestige. The aesthetic appeal not only improves user experience but also reflects positively on your parking facility's quality.
- **Exit Ticket Machines:** Our exit ticket machines offer fast processing times, maintaining smooth traffic flow and minimizing wait times, even during peak hours.
- **Secure and Smooth Exit & entry:** Our machines ensure that your exit processes are always secure and smooth.
- **Enhanced Security and Reliability:** They prevent unauthorized access and protect user data. Reliable performance makes managing your parking facility more effective and reduces potential issues.



UGate Eco

PRODUCT INFO

uGATE ECO, where affordability meets advanced security and sleek design. Engineered for cost-conscious environments, making it the ideal choice for modern access control solutions.

Integrated with cutting-edge technology, the uGATE ECO offers accurate and reliable operation, seamlessly blending efficiency with style. Perfect for a variety of applications, this barrier gate delivers unparalleled value without compromising on performance.

FEATURES

- **Ergonomic & Durable Design:** High-impact resistant 16-gauge, seam-welded, cold-rolled galvanized steel with a protective coating with thermoplastics top cap.
- **Self-locking drive:** Self-locking drive prevents the barrier arm from being moved by external forces.
- **Safety-Enhancing:** Breakaway system designed to give way upon impact to enhance safety & reduce damage.
- **Customizable Barrier Arms:** Barrier arms made from Aluminum profile equipped with integrated LED lighting and protective rubber edging / Optional: Articulated boom arm.
- **Modular Control Board:** Modular expansion programable industrial micro control board (Digital input 4, Relay output 4).
- **Reliability Guaranteed:** 3-year warranty , 10 million cycles MTBM.



UGate Smart

PRODUCT INFO

uGATE smart barriers can be connected with Automated Number Plate Recognition (ANPR), parking management solutions, and advanced access control devices, transforming the way we manage vehicle entry and exit.

These gate barriers not only enhance security but also streamline operations by automating the entry process.

This cloud integration facilitates scalability, making it easier to manage access across a large number of barriers and locations from a single platform.

FEATURES

- **Ergonomic design:** High-impact resistant Anodized Extruded Aluminum with thermoplastics top cap.
- **Self-locking drive:** Self-locking drive prevents the barrier arm from being moved by external forces.
- **Breakaway system:** Breakaway system designed to give way upon impact to enhance safety & reduce damage.
- **Customizable Barrier Arms:** Barrier arms made from Aluminum or Fiberglass integrated with fully RGB Light / Optional: Articulated boom arm.
- **Optional modular:** Optional: Modular expansion programable industrial micro control board (Digital input 4, Relay output 4).
- **Reliability Guaranteed:** 3-year warranty , 10 million cycles MTBM



UPASS – Turnstile

PRODUCT INFO

Customized tripod turnstile, featured with leaves for 900mm passage width, is a device used to manage pedestrians in low-security areas.

It acts as a barrier, allowing only authorized individuals to pass through while preventing unauthorized access.

FEATURES

- **FUTURISTIC SPEED GATES DESIGNED FOR STYLE, SAFETY, AND SMART OPERATION:** Our next-generation speed gates feature a sleek, ultra-modern design, engineered for Performance and Reliability, powered by the advanced DC Motor Drive with a robust BLDC gear motor, these speed gates deliver long-lasting, maintenance-free operation under high-traffic conditions.
- **ENHANCED SECURITY WITH DEADLOCK® TECHNOLOGY:** The DeadLock® system ensures tamper resistance by preventing unauthorized manual opening of gate leaves during attempted vandalism.
- **INTELLIGENT DIAGNOSTICS & CONFIGURATION :** The built-in smart self-diagnosing system continuously monitors system health, detects critical malfunctions, and logs errors and warnings in real time.
- **AN INTEGRATED OLED DISPLAY:** is optional perfectly suited for showcasing promotional content, and paired with an intuitive user interface, delivering a seamless, engaging customer experience.
- **PRECISION SAFETY CONTROL :** Advanced digital control of leaf force and speed, combined with sensitive safety sensors, prevents accidental contact-even during unauthorized passage attempts.
- **AI-POWERED SECURITY MONITORING :** Utilizing artificial intelligence and a dense network of high-precision infrared sensors, the system intelligently detects and triggers alarms for tailgating, reverse entry, and unauthorized access-ensuring maximum security with minimal disruption.

ACCESS METHODS

- RFID card
- QR code
- Barcode
- Counter
- Face recognition
- Finger print recognition
- Coin/Card collection
- Button



UPay 32 – Indoor Payment Kiosk

PRODUCT INFO

Proudly incorporating comprehensive Saudi manufactured parking, revenue, and management systems aligned with Saudi Vision 2030, hosted locally. Experience state of the-art, cloud-based parking systems that not only increase efficiency and reduce cost of ownership but also augment your revenue generation capabilities. We ensure high-quality parking and revenue control systems, complete with all necessary equipment and e-payment.

FEATURES

- **24/7 COMMERCIAL USE:**
Industrial-grade Power Supply and 30,000-hours extended life LCD display.
- **FREE CUSTOMIZATION:**
Multiple peripheral configurations available with Integrate your own POS terminal.
- **Android 11 default:** High-end spec optional , Latest Celeron J6412 default and i5 12Gen Optional.
- **EASY MOBILITY:** FLOOR MOUNT and Optional with pre-drilled holes for floor mounting (Optional wheels for easy mobility).

ADDITIONAL FEATURES

- Thermal Printer
- Payment Terminal
- Barcode Scanner
- Camera
- RFID Card Reader
- NFC Payment
- Fingerprint Sensor
- 4G LTE
- Metal Keyboard
- Battery UPS



UPark Cloud – On Street Kiosk

PRODUCT INFO

Multi-use kiosk multi-space meters are a customer-centric parking system renowned for their reliability and performance, providing an environmentally friendly, solar-powered solution. They have advanced features such as car locator, parking subscriptions, and deliver personalized user experiences.

FEATURES

- **RUGGED DESIGN:** the product is composed of high-quality heavy-grade steel, featuring a collection vault door constructed with additional steel plates and internal hinges equipped with anti-wrenching elements and enhanced corrosion resistance.
- **STRONG SECURITY PROTECTION:** multi-layer independent structure safety Lock separate the operational access, maintenance and cash replenishment , Advanced encryption standard (AES) with a 256-bit key length for data encryption.
- **REMOTE UPGRADE SERVICE:** the management center will seamlessly detect the software environment and version, and push updates based on customer demand to ensure secure and reliable operation.
- **FLEXIBLE PAYMENT:** Supports multiple payment methods, such as cash, coin, cashless, mobile payment, debit card/credit card and validations code ,comply with the ZATCA system and electronic invoices.

THE PLATFORM STANDARD

- Services
- Enforcement
- Mobile payment
- Car locator / Map
- B2B / B2C subscription
- Validation codes



UCharge – Ev Charger – DC/AC

PRODUCT INFO

Our EV chargers are cutting-edge solutions designed for fast, efficient, and safe electric vehicle charging. Engineered for durability and performance, these chargers are suitable for both public and private locations, making them ideal for homes, businesses, and public charging stations.

FEATURES

- **High Efficiency:** Provides rapid charging to ensure that electric vehicles are ready to go in minimal time.
- **Flexible & Powerful:** Charging 2 vehicles at the same time (CCS, CHAdeMO, and GB/T connectors optional).
- **Energy Saving:** Helps reduce carbon emissions, supporting a cleaner and more sustainable environment.
- **Intelligent Control:** Dynamic load balancing , Remote control and monitoring and Fully compatible with hybrid grid including the solar energy storage system.
- **Guaranteed Security:** protection rating, waterproof, dust-proof, and corrosion-resistant , Protection against over-voltage, over-temperature, under-voltage, short circuit, leakage, over-current, etc.
- **Flexible Payment Options:** Custom EV charger with credit card reader and PayPal or credit card via. Mobile App.



UNav 55

PRODUCT INFO

This is a state-of-the-art parking guidance display designed to enhance parking management and provide a seamless user experience. It combines modern design with real-time data to inform drivers about parking availability.

FEATURES

- **Real-Time Information:** Displays the number of available and occupied parking slots dynamically.
- **Clear Interface:** Bright Bright, easy-to-read, color-coded indicators (green for free, red for busy).
- **Localized Display:** Bilingual support (Arabic and English) for better accessibility.
- **Modern Design:** A sleek black housing with a large interactive display.
- **Suitable:** for a Wide Range Commercial centers (e.g., malls, offices) , Smart cities , public parking facilities Airports and transportation hubs.



UCamera – CCTV, Surveillance Cameras

PRODUCT INFO

Cutting-edge security cameras designed for various applications. Known for innovation, reliability, and advanced technology, they deliver superior performance in monitoring and security.

GUESS, we should mention something in related of License Plate Recognition. Only security purposes are specified.

FEATURES

- **Weatherproof Design:** IP-Rated models for outdoor use, resistant to dust and water.
- **Day & Night Performance:** Infrared (IR) technology ensures excellent visibility in low-light and nighttime conditions.
- **AI Technology:** Equipped with intelligent features like facial recognition, vehicle detection, and behavior analysis.
- **High Resolution:** Captures crystal-clear images with resolutions ranging from Full HD to 4K.
- **Seamless Integration:** Compatible with Hikvision's NVRs, VMS platforms, and third-party systems.



UGet – Smart Delivery Box

PRODUCT INFO

Robust and secure delivery locker designed to provide a safe and efficient solution for receiving and storing packages. With its modern design and advanced features, it ensures that deliveries are protected from theft, damage, and weather conditions.

FEATURES

- **Durable Construction:** Built with high-quality materials to ensure longevity and resistance to external factors.
- **Secure Access:** Equipped with a digital keypad for password-protected access, enhancing security.
- **Compact Design:** Sleek and space-efficient, suitable for residential, commercial, and industrial applications.
- **Customizable Branding** Features customizable logos and colors to align with business or personal aesthetics.
- **Ventilated Panels:** Innovative hexagonal ventilation design to prevent moisture buildup inside the box.



UBox – Telecom Cabinet

PRODUCT INFO

The telecom cabinet is a robust enclosure designed to house and protect electrical components and equipment. It ensures safe operation and durability, making it an ideal solution for various indoor and outdoor applications.

FEATURES

- **High-Quality:** Material Constructed from corrosion-resistant metal for enhanced durability and longevity.
- **Weatherproof Design:** To withstand harsh environmental conditions, including rain, dust, and heat.
- **Secure Locking Mechanism:** Features a reliable lock system to prevent unauthorized access.
- **Ventilation System:** Built-in vents ensure proper airflow to maintain optimal temperature for internal components.
- **Compact and Modular:** Designed to save space while allowing easy integration into larger systems.



USave – Smart Lockers

PRODUCT INFO

Smart locker cabinet is a modern smart locker system designed to provide efficient and convenient storage solutions for users. It features a sleek and contemporary design with vibrant colors and integrates advanced technologies.

FEATURES

- **Digital Interface:** Touchscreen panel for seamless user interaction.
- **Modern Design:** Compact and stylish structure with an eye-catching color scheme.
- **High Security:** Equipped with a card reader or sensor for secure access.
- **Versatile Applications:** Suitable for various uses such as personal storage, parcel delivery, or institutional product storage.
- **Advanced Technologies:** Digital locker management system and Multiple identification options (QR code, fingerprint, or RFID cards).



Fabrications

We specialize in on-demand customization and fabrication, providing tailored solutions that align with our clients' specific requirements. With expert engineering and craftsmanship, we ensure durability, efficiency, and top-tier quality in every custom project. Our flexible manufacturing process allows us to handle unique requests, delivering bespoke products with attention to detail and superior finishing. No matter the complexity, we turn ideas into reality with accuracy and reliability.



Digital Services

OVERVIEW

Great solution that manages parking spaces efficiently, improving both user experience and operational efficiency. It offers features like real-time space tracking, online payments, reservations, and access control. Used in public and private parking lots, it helps optimize space usage, streamline payments, and reduce congestion. With the integration of AI and smart city technologies, parking software contributes to better traffic flow and a more sustainable urban environment.

FEATURES

- **Real-Time Monitoring:** Tracks parking space availability and updates instantly for efficient management.
- **Automated Billing:** Simplifies payments with multiple methods like mobile apps, credit cards, and RFID.
- **Smart Parking Guidance:** Directs drivers to available spaces in real time, saving time and reducing frustration.
- **Data Analytics & Reporting:** Provides insights and detailed reports to optimize operations and increase revenue.
- **Security Integration:** Offers enhanced security with surveillance support, secure payments, and access control.



References



Certificates





Dominate your time, **Elevate** your life

