

PRODUCT INFO

UPARK Cloud base solution (IOT Platform) multi-use kiosks multi-space meters is a customer-centric parking system renowned for its reliability and performance provide an environmentally friendly, solar powered solution.

It goes beyond traditional on-street parking payment solutions, playing a pivotal role in managing unattended parking lots, enforcement, and additional services. UPark offers advanced features such as Car Locator, parking subscriptions and delivering personalized user experiences.

The system can be seamlessly operated via both on-street devices and a user-friendly mobile application, ensuring secure transactions and robust support for various payment methods.

Cloud Solution

- No Network Infrastructure Needed
- No Power Needed



"Urban Parking Made Simple"



Dual



Mobile Payment



NFC 13.56Mhz



QR/1-2D



SPECIFICATIONS

Technical Specifications

Product Name	UPark On-Street parking meter
Operation System	Custom Firmware
CPU Power	Industrial Grade Quad-core CPU
Screen	10.1 inch TFT Panel, Capacitive Touch Screen, 1280x800 pixels, 60Hz and the aspect ratio is 16:10, Light Sensor, Industrial protection
Peripheral devices	QR-Code / 2D Scanner, NFC 13.56mhz
Integration	ANPR Automatic License Plate Recognition - Enforcement system - Mobile Payment Validation Codes - Visitor Management - Reservation - B2C / B2B Subscriptions
Bank Note Recycler (Optional)	Bill-to-Bill TD, up-to three recycling cassettes, up to 100 notes each, Cash capacity of up to 600/1,000 banknotes
Coin Validator (Optional)	Comestero Three and 4-way sorting plus reject mechanism
Printer	Direct Thermal, 54mm, 203 dpi(432dots/line), Speed 250mm/s, Paper Roll Diameter 150mm
Communication Interface	Dual Ethernet Ports, Wi-Fi 6, Bluetooth 5.2, GSM 5G, 2 USB Ports
Solar Cell (Optional)	Including Controller, lithium batters and Adjustable Mount Bracket
Intercom (Optional)	Audio/Video TCP/IP hybrid intercom
Operating Voltage	AC 120~240V @ 60 Hz (Avg. consumption 30Wh)
Additional Build in Output Power Supply	3.3V, 5V, 12V, 24V DC / max 5 Amps
Extra UPS Battery (Optional)	1000VA
Operating Temperature	-15°C~65°C / ≤90% Non-Condensing
Operating Environment	Outdoor / Indoor
Dimensions (L*W*H)	470mm * 566mm * 1439mm
Weight	32.17 KG

CONTACT US

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Optional Solar Power



Heat Performance Management



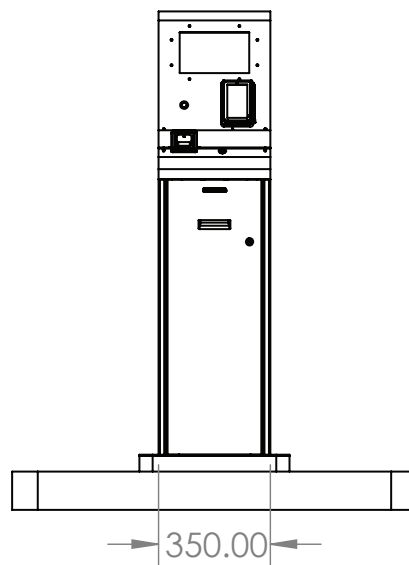
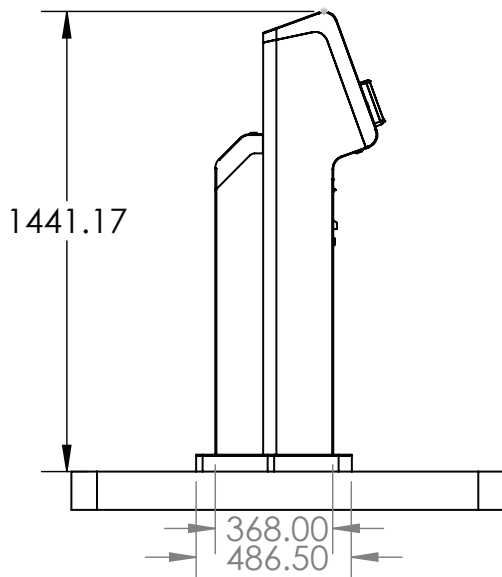
ECO Max 30 Wh

KEY 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.
- 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
- 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.
- INTEGRATED ONE SOLUTION** UPark device can integrate with different subsystems
 Solar Panels
 EV Charges Stations
 220 degree Camera Sensors
 Ground Sensors
 ANPR Camera
- VALUE-ADDED DIGITAL SERVICES** The Platform provide list of stander services
 Enforcement
 Mobile Payment
 Car Locator / Map
 B2B / B2C subscription
 Validation Codes



DIMENSIONS



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