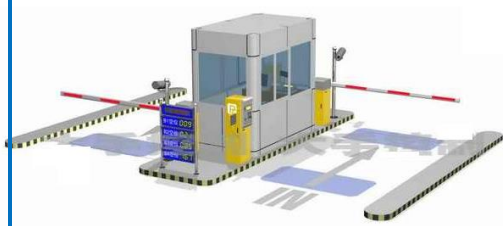




SUBSCRIPTION BASED WITH
ANPR
TICKET DISPENSER
TICKET READER
INFORMATION DISPLAYS
PARKING SPOT SIGNS



OPEN PARK

Integrated parking and ticketing system



OpenPark is an integrated Parking Management, tolling and vehicle access solution. It integrates several sensors according to customer site needs including ANPR cameras, RFID readers, Barcode ticket dispenser and reader using secure QR-Code. It also includes a complete POS system, shift management, cash accounting and collection, ticket printing manually and through ticket dispenser and mobile application.

Every vehicle entry/exit record is documented with a snapshot and or Video clip with time stamp, relevant ticket or RFID card data used in the event.

Automatic Number
Plate Recognition
that works
worldwide

Free subscription
lane, ticket
dispenser for non-
members, ticket
readers, e-payment
with NFC

Centralized
management can
work with unlimited
number of entry and
exit lanes

OPENPARK
TECHNOLOGIES KFT
1051 Budapest,
Széchenyi István tér 7-8
Hungary

Tel: +361 800 1909

www.open-park.com

OpenPark Ticket terminal



OpenPark TT is a ticketing terminal specially designed for leisure applications such as stadiums, fun parks, aqua parks, fitness centers, zoo parks etc. This terminal is developed to read a variety formats of barcodes, QR codes, RFID cards and wristbands. OpenPark TT can ensure a large internal memory for off-line ticket verification in case of communication failure and anti-pass back feature.



Order Information

TT-01: RFID reader with MQTT interface
TT-02: RFID and Barcode ticket checker with MQTT interface
TT-TSM: Turnstile mounting kit.
TT-PST: Post 120 cm for parking entry posts

Power Supply	AC 220V±10%, 50/60HZ, Max.1.5A
Operating temperature	-10°C-70°C
Humidity:	10%~95%
Reader type:	Mifare- Barcode ticket reader
RFID Reading range QR ticket reader	Mifare 5-10cm 2D imager
Verification time	<1s
LCD Display:	3.5" TFT 320x480 full color display
Intelligent Control Unit:	Atmel Microcontroller Number of I/O: 23 Interface for QR scanner, RFID reader and relay control for gates
Communication	TCP/IP over Ethernet and WIFI Direct MQTT communication protocol with OpenPark Parking Management Server
Ticket checker	1 D & 2D Barcode Read capability Aztec, Data Matrix, PDF417, QR CODE USB interface with control unit Barcode ticket reader integrated

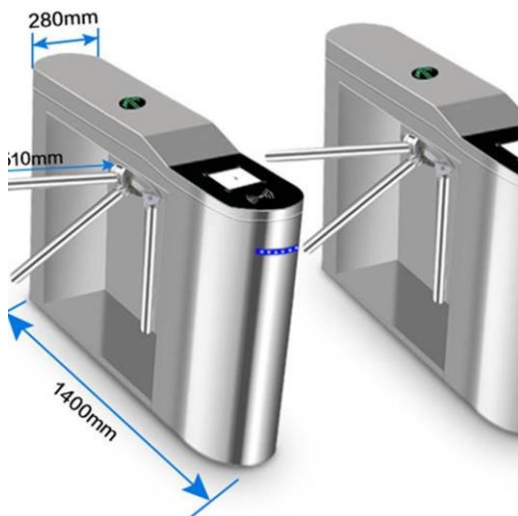


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Tripod Turnstile



Tripod turnstile series are intelligent passage management equipment researched, developed, and produced by our company. The equipment is integrated with delicate mechanical transmission, microprocessor control, and various read/write techniques. It can be used for intelligent control and management of the passage after equipped with different read/write devices.



Lane width	600 mm
Open time	0.5 sec
Environmental	IP54, -20C ~ 75C, Humidity ~ 90%
Passing speed	40 person/min
Drive mode	Motor drive
Service life	5,000,000 cycles
Control interfaces	+12VDC signal pulse, RS-485 serial interface
Power	220 VAC
Power consumption	200 W
Ticket checker	OpenPark ticket checker 1 D & 2D Barcode Read capability Aztec, Data Matrix, PDF417, QR CODE RFID Mifare supported

Order Information

DS1001: One-way Turnstile gate 3-arm stainless steel with integrated space for OpenPark ticketing terminal

DS1002: Two-way Turnstile gate 3-arm stainless steel with integrated space for OpenPark ticketing terminal



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Swing Gate (Special needs)

CONTROL MODULES

It can be compatible with card, finger print, barcode etc. Customized according to customer needs.

03

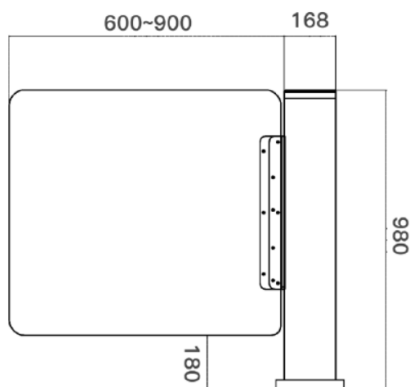


04



ALLOY STEEL TRIPOD HUB

Swing barrier allow customizable opening. The wing can be cut short according to clearance available at site to achieve perfect fitting.



Order Information

DS9001: Swing gate 60 to 90 cm wide stainless-steel with integrated space for OpenPark ticketing terminal
 DS9002: Swing gate 60 to 90 cm wide stainless-steel frame with glass panel with integrated space for OpenPark ticketing terminal
 DSSP6002: Railing 45 cm

Lane width	900 mm
Open time	0.5 sec
Environmental	IP54, -20C ~ 75C, Humidity ~ 90%
Passing speed	40 person/min
Drive mode	Motor drive
Service life	5,000,000 cycles
Control interfaces	+12VDC signal pulse, RS-485 serial interface
Power	220 VAC
Power consumption	200 W
Ticket checker	OpenPark ticket checker 1 D & 2D Barcode Read capability Aztec, Data Matrix, PDF417, QR CODE RFID Mifare supported



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