

OPENPARK TECHNOLOGIES

Smart Gate Barrier



CASHLESS

Hustle free entry and exit, no congestions, no cash problems, no consumables, e-bill is sent as SMS or Push notification to OpenPark mobile app

MOBILE

Navigate to the nearest free spot, less traffic congestions, less air pollution, less time lost searching for a free parking spot

FACILITY TYPES



Commercial

OP Terminals can control access and guarantee revenues collection efficiently



Private

OP Terminals can keep your privacy while offering seamless access



Public streets

Standing on the roadside can act as efficient parking meters



Mix use

Complex integration with IOT link for all types of facilities

TRANSPARENCY

Municipalities, parking operators and car drivers are all sharing the same platform. No random fees are requested, no cash is lost, no stress, electronic payments are collected instantly.

IOT COMPLIANT

All OpenPark smart devices can communicate directly through MQTT protocol to any industry standard IOT platform or City Operation Center

Here is the reason why **WHY CHOOSE US**



OpenPark solution is developed from the ground up for modern smart city architecture taking in consideration the latest technologies for seamless mobility integration



SMART GATE BARRIER

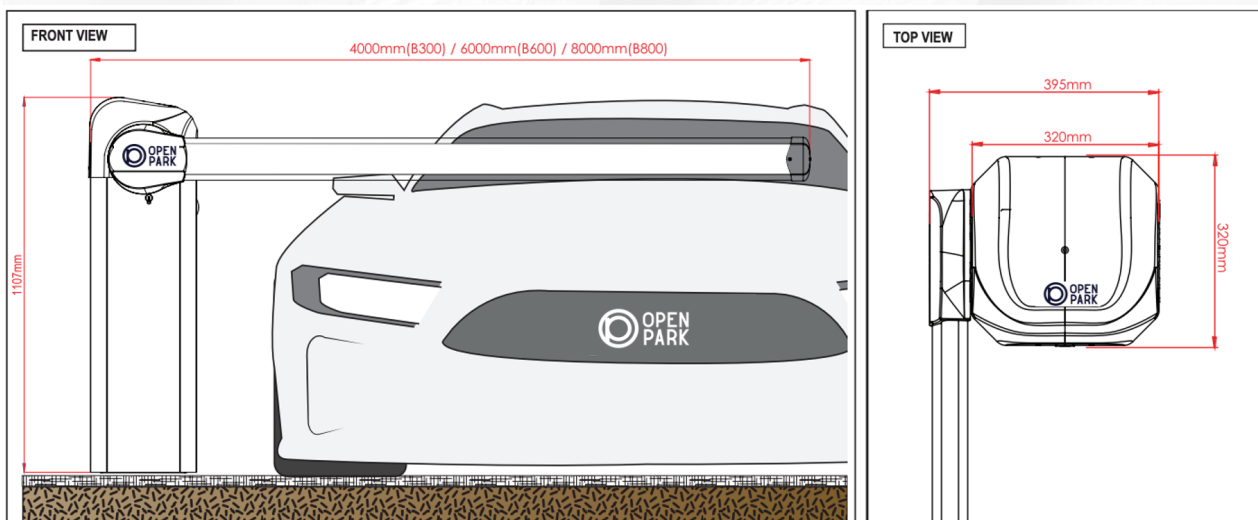
OpenPark Smart Gate Barrier integrates seamlessly in any smart parking solution through IOT standard protocols as well as OpenPark integrated solution

MAIN FEATURES

- OpenPark barriers are designed to control the high flow of traffic and parking places.
- The ideal solution for heavy-duty service on the driveway (residential parking control) and intensive use (public parking control) even in outdoor tough environments.
- Mobile app control through cloud solution by OpenPark mobile App.
- Remote open by operator after Intercom call
- Server synchronisation through TCP/IP
- Available communication interfaces: Ethernet port, WIIF, and optional 4G LTE, LoraWAN
- Integrated loop detector for vehicle presence
- Battery backup for real-time clock.
- Internal web server for configuration and settings

SPECIFICATIONS

- Embedded high performance CPU
- Opening speed 3 seconds up to 4 meters wide
- Optional arm up to 6 meters
- Duty cycle: 100% continuous duty
- Low power consumption and silent running
- Galvanised steel plate, RAL7012 powder coated, furnace
- 8 D/O interfaces for external control, emergency and fire events, direct entry/exit terminal control and more.
- Proximity sensor to sense the position of the barrier
- Flashing light while the arm is in motion
- EMC compliance: CE
- IP67 protection level
- Wind resistance up to 120 Km/h
- Arm material: Aluminum 120mm ellipse shape
- Operating Humidity: 5% ~ 95%
- Operating temp -25 deg C to 65 deg C
- IP67 outdoor protected housing
- Power supply 220v AC - 24V DC - 550 Watt



ORDER INFORMATION

- [OP-KT-01] OpenPark Smart barrier with Ethernet interface (4 meters arm)
- [OP-KT-02] OpenPark Smart barrier with Ethernet interface (6 meters arm)[OP-
[xx-xx-LOR] Lora option for all above
- [xx-xx-LTE] 4G mobile option

CONTACTS

OpenPark Technologies Kft

HQ: Szechenyi Istvan ter 7-8. 1051

Budapest

Tel: +3618001909, +36702175650

Factory: Finn utca 2, 7630 ,Pécs, Hungary