

OPEN™

Outdoor Payment Terminal

OR-eV



- ✓ Easy to use and pay
- ✓ Easy to maintain
- ✓ Easy to integrate

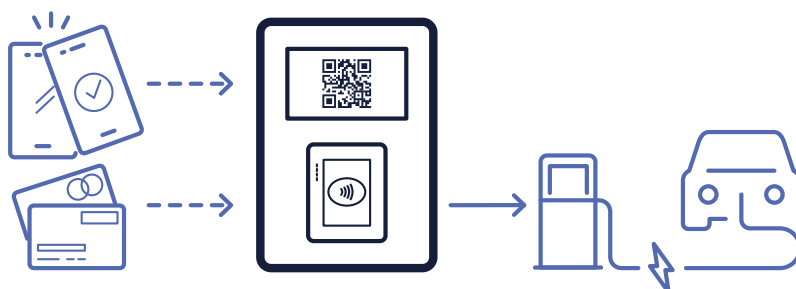
Tap and pay with contactless cards and charge

Electric vehicles are the future. This growing industry is driving demand for charging stations across the whole world Europe to deliver an user friendly and consistent customer experience for car charging. EV drivers expect to park and charge without any obstacles or delay. OPEN innovative OR-eV payment solutions are designed to support seamless charging experience by offering contactless card payments.

Easy to use and pay. Open OR-eV high quality touch-based user interface is easy to use and allows EV-drivers a smooth way to pay they vehicle charging with contactless debit and credit cards. You start payment process by tapping your contactless card, then pre-authentication is done for transaction to pre-defined amount*. If transaction is approved the amount is reserved from bank account and you can continue. If it is not approved, the payment process is cancelled.

And once the session has stopped or your vehicle is fully charged, only amount of kWh used will be charged from your bank account. Open OR-eV offers also e-receipt to EV-drivers for complete transparency.

OPEN offers the most innovative solutions to help our customers to grow and expand their business.



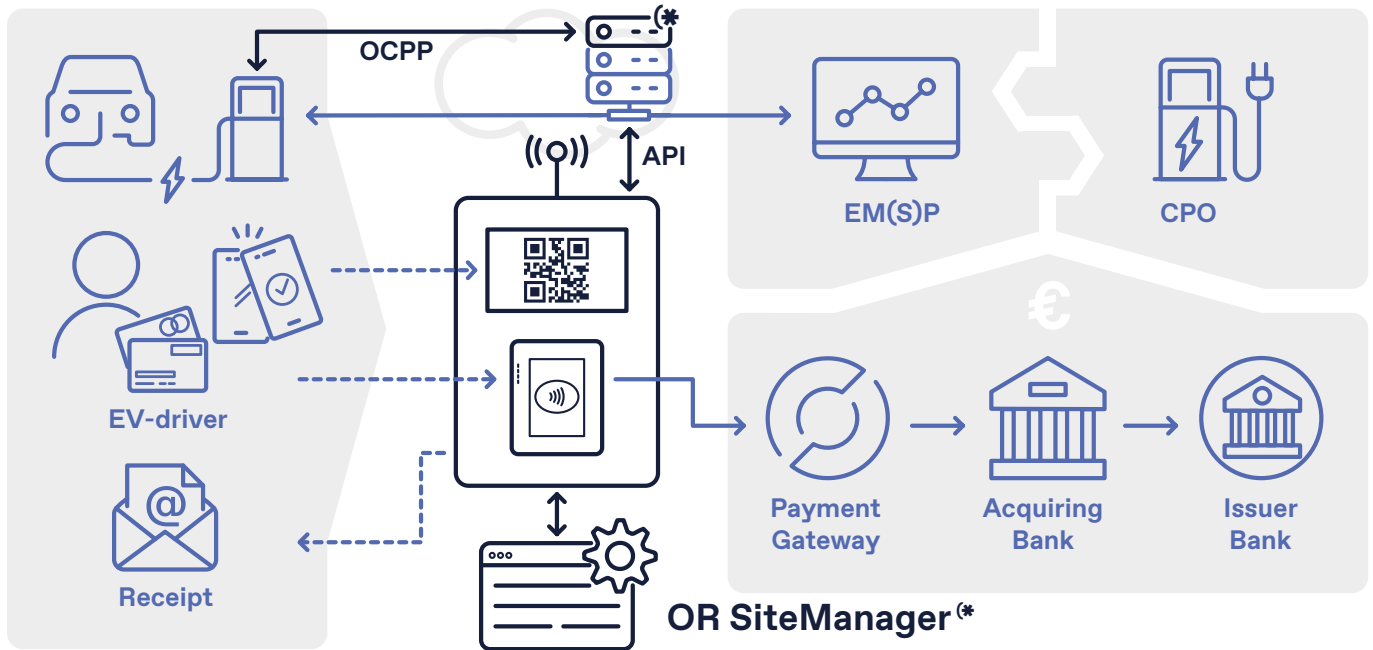
*) configurable up to 50 Euro

“Big enough to deliver, small enough to care”

Why Open OR-eV?

Open OR-eV is a solution to extend ever-growing need to offer different kind of payment methods to charge electric vehicles. Open OR-eV supports both AC and DC EV charging stations. The Open OR-eV outdoor payment terminal extends and provide easy payment process to common contactless credit and debit cards QR-code. With Open OR-eV you can extend your current petrol business as it is easy to be integrated to existing petrol forecourts supporting loyalty and bonus programs. OR SiteManager also offers a stress-free solution for real-time monitoring of EV stations enabling our customers to streamline their operations and focusing on the development of their business.

Open OR-eV allows to authorize numerous EV chargers and by installation of Open OR-eV, charging point operators or charging parks can update their existing charging infrastructure without the need to install, operate and maintain a separate payment terminal in every EV charger.



Easy to maintain

Open OR-eV provided with cloud-based monitoring system OR SiteManager, which allows remote analysing, monitoring and remote equipment control functions. OR SiteManager gives possibility to make alert monitoring proactively. With the help of Open's professional remote support, the maintenance of Open OR-eV software is cost-effective and fast.



Easy to integrate

Open OR-eV outdoor payment terminal is easy to integrate to existing forecourt ecosystems. Traditional petrol forecourts can easily be extended to support EV chargers into existing infrastructure including payments, loyalty and bonuses with the help from Open OR-eV. Extend your current petrol business to charging business and take new contactless payment method into an use to existing charging stations with Open OR-eV.



Unmanned Payment Terminal

Open OR-eV can be tailored to support almost any payment terminals with contactless support and all country specific requirements eg. Tap and PIN can be implemented with small form-factor payment terminals

Open OR-eV outdoor payment terminal supports also direct control of EV-charges via OCPP-protocol or via API provided by EV charging operators.

OPEN's easy-to-use and reliable payment solution for vehicle charging is the ideal solution for creating a future-proof and modern energy station.

OR-eV specifications

Power PC	<ul style="list-style-type: none"> Fanless embedded system with Intel® 	Outline dimensions	<ul style="list-style-type: none"> 450(h) x 256(w) x 200(d) mm 1444(h) with stand
Display	<ul style="list-style-type: none"> 7.0" TFT (1024x600) PCAP Touch 	Weight	<ul style="list-style-type: none"> 13 kg, 25 kg with stand
Payment terminal	<ul style="list-style-type: none"> Payter P66 Contactless 	Locking and key	<ul style="list-style-type: none"> Industriåls Lock and Compression latch
Integrated UPS	<ul style="list-style-type: none"> Typical backup over 10 minutes at full rated load 	Color (RAL Classic)	<ul style="list-style-type: none"> Powder painting, anticorrosion treatment (Zn-primer)
Connection	<ul style="list-style-type: none"> 4G or ethernet LAN RJ-45 	Operating Temperature	<ul style="list-style-type: none"> -10°C ~ 60°C, -20°C ~ 60°C (rugged)
Operating voltage	<ul style="list-style-type: none"> 230 VAC, 50Hz - approx. 40W (with heater 90 VA) 	Humidity	<ul style="list-style-type: none"> 10% ~ 95%, non-condensing