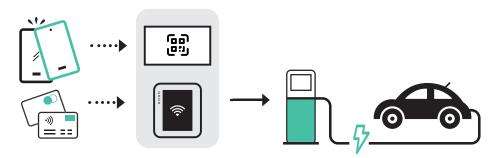


Electric vehicles are the future, and the growing industry is driving demand for charging stations around the world to provide a user-friendly and consistent charging experience. EV drivers expect to be able to park and charge their vehicles without any obstacles or delays.

OPEN's innovative OR-eV payment solution is designed to support seamless charging experiences by offering a smooth payment process with accessible payment methods. The Open OR-eV user interface is easy to use, allowing EV drivers to smoothly pay only for the electricity they charge for their vehicle with contactless debit/ credit cards, mobile wallets, or QR codes. Furthermore, the solution offers e-receipts.

OPEN PROVIDES THE MOST INNOVATIVE SOLUTIONS TO HELP OUR CUSTOMERS GROW AND EXPAND THEIR BUSINESSES



To start the payment process, you simply tap your contactless card, and a pre-authentication is done for a transaction to a pre-defined amount(\*. If the transaction is approved, the amount is reserved from your bank account and you can continue. If it is not approved, the payment process is cancelled.

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

\*) configurable up to 50 Euro

### WHY OPEN OR-EV?

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Future-proof solution for the evolving EV charging landscape

Easy upgrade of existing charging infrastructure without complex installations

Authorization for multiple EV chargers without separate payment terminal for each charger

Monitoring and control remotely from anywhere with OR SiteManager

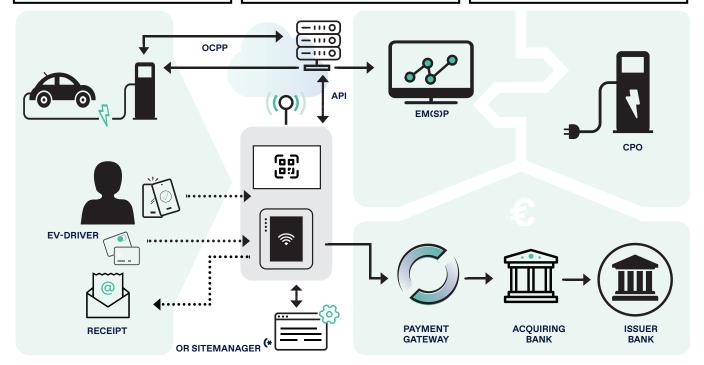
Integration into existing petrol forecourt for a new revenue source

Seamless payment process accepting credit/debit cards, mobile wallets and QR codes

Compliant with German Ladesäulenverordnung (LSV) regulations

Built to withstand harsh Nordic outdoor conditions

Compatible with any EV charger hardware type and supports both AC and DC charging stations.



# $\bigcirc$

#### **EASY TO MAINTAIN**

Open OR-eV is equipped with the cloud-based monitoring system, OR SiteManager, which offers remote analysis, monitoring, and control capabilities. The OR SiteManager enables proactive alert monitoring, providing cost-effective and efficient maintenance support through Open's professional remote support services.



#### **UNMANNED PAYMENT TERMINAL**

Open OR-eV is highly customizable to support a wide range of payment terminals with contactless capabilities and country-specific requirements. Tap and PIN can be implemented with small form-factor payment terminals



#### **EASY TO INTEGRATE**

The Open OR-eV outdoor payment terminal can be seamlessly integrated into a petrol forecourt. It allows traditional forecourts to expand their infrastructure to EV charging services, including payments, loyalty programs, and bonuses with ease. Expand your petrol business to include EV charging with Open OR-eV and use new contactless payment methods at existing charging stations.

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

## **OR-EV SPECIFICATIONS**

Power PC	Fanless embedded system with Intel®
Display	• 7.0" TFT (1024x600) PCAP Touch
Payment terminal	Payter P66 Contactless
Integrated UPS	Typical backup over 10 minutes at full rated load
Connection	4G or ethernet LAN RJ-45
Operating voltage	• 230 VAC, 50Hz - approx. 40W (with heater 90 VA)
Outline dimensions	<ul><li>450(h) x 256(w) x 200(d) mm</li><li>1444(h) with stand</li></ul>
Weight	• 13 kg, 25 kg with stand
Locking and key	Industrilås Lock and Compression latch
Color (RAL Classic)	Powder painting, anticorrosion treatment (Zn-primer)
Operating Temperature	• -10°C ~ 60°C, -20°C ~ 60°C (rugged)
Humidity	• 10% ~ 95%, non-condensing