

Origin TWO

Product overview

Perfect for

Filling stations

Fleet hubs

Parking lots

Workplaces

Hotels & Restaurants

Shopping malls

Features

20 min. to a full charge

2 vehicles charging at once

For all types of EVs

Enhanced safety

Remote control & update

Easy maintenance

OCPP 1.6/2.0.1

Industries

Energy distribution

Fleet operators

Parking operators

Workspace providers

HoReCa

Retail

Learn more



We provide advanced charging infrastructure for all fleet types: passenger, delivery, municipal, industrial ones.

Meet **Origin TWO**, the perfect solution for installation along major corridors, highways, or at charging depots.



An **intelligent power system** with dynamic power allocation provides fast stable charging. A **multi-level forced safety system**, particularly valuable in locations with frequent power outages, ensures maximum uptime.



The **robust housing** is resistant to external natural and mechanical influences. The **forced ventilation and heaters**, installed in addition to the primary cooling system, prevent the station from malfunctioning in 40 degree heat or severe frost.



We pay particular attention to the assembly process.

A **multi-stage quality control system** and our own in-house **component testing system** allow us to monitor and elaborate on each possible nuance of the product's functioning.



Our **in-house developed, feature-rich** control and monitoring **software** allows you to get the most out of the station.

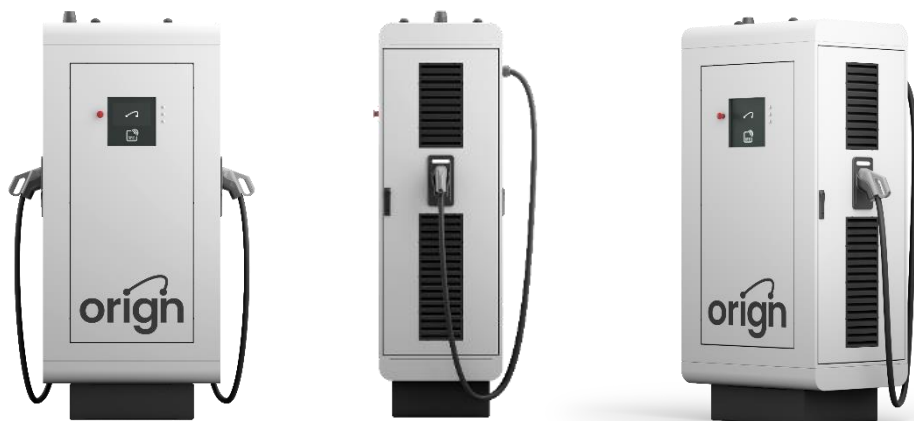
Reduce charging time and costs, control energy consumption, and maximize your charging efficiency — all from one interface!



We provide **comprehensive product support**: from selection, through installation and connection advice, to warranty and service support.

Origin TWO Specifications

- Choose your power in steps from 20 kW
- Simultaneous charging & Dynamic power allocation
- Easy access to units for maintenance



Power	120–200 kW
Connectors	1–2, CCS 2
Output Voltage	1000 V
Output Current	500 A
Operating Temperature	–30°...+50° C
Protection Level	IP54, IK10
Communication Protocol	OCPP 1.6
Dimensions (H x W x D)	2306 x 1000 x 750 mm
Weight	max. 650 kg
Material	Enclosure: steel Surface: powder coated
Supply Input	400 V (±10 %), AC 3ø
Supply Frequency	50 Hz
Efficiency	96%
Cable Length	5 m
Network Connection	3G/4G/Wi-Fi/LAN
Authentication	APP
Local Interface	LCD display 10.1"
Control	Button
Energy Management	Charge current limiting, charging power limiting
Protection	Overvoltage, overload, short-circuit protection Current-leakage protection Overheating protection
Optional	
Authentication	RFID
Cable Management System	Cable tensioner
Payment System	Payment terminal
Measurement	AC/DC electricity meters