



# ABL reev ready

---

eMobility easy and future-proof.  
With a tailored charging solution.

**ABL**  
+ reev



# What is ABL reev ready?

## The tailored charging solution for your eMobility project.

ABL reev ready combines powerful and preconfigured ABL hardware with the intelligent reev software. It is activated fast and easily with the reev ready license keys, so that you can exploit the full potential of the charging infrastructure.

In the reev dashboard, the intuitive online operator portal, the charging stations and charging processes can be easily controlled and managed.



# Charging stations of the future are intelligent

Make more out of your ABL charging station: The reev cloud software makes your ABL reev ready wallbox more efficient, it automates processes and facilitates control & management of charging processes - all in one place: the reev Dashboard.



Choose ABL reev ready now and charge easily and intelligently with the reev dashboard.



# ABL and reev combine excellent hardware and software



Easy & fast setup: Hardware with already inserted SIM card and reev ready preconfiguration



Easy activation of the reev dashboard through the reev ready license key



Flexible extension of the charging infrastructure



Personal and excellent support from ABL and reev thanks to years of cooperation

## The highest levels of flexibility and scalability

With ABL reev ready, you are choosing a future-proof charging solution that can be expanded at any time adapted to meet any requirements. An integration of additional charging points is possible at any time. In this way, the charging infrastructure can be adapted to any requirements - whether for companies, the housing industry, commercial properties, parking garages or the hospitality industry. The functional scope of the software can also be extended with an upgrade in the reev Dashboard..

## Minimum effort, maximum performance

By combining the preconfigured ABL reev ready hardware with the reev ready license keys, setup is quick and easy. Due to the reduced configuration effort, time and cost resources can be minimized. ABL reev ready is a high quality and powerful all-in-one solution with maximum flexibility, automation and user-friendly operation.

## Full security and transparency

All charging processes are recorded in the reev dashboard according to the latest calibration law standard. All processes are transparent and can be viewed by the operator at any time. User data is processed automatically and in a legally secure manner in accordance with the latest data protection legislation (DSGVO). An integrated SIM card prevents WiFi and LAN connection problems.

## Subsidy eligibility

By switching to electromobility, you actively contribute to climate protection. Therefore, the development of charging infrastructure is rewarded by the federal and state governments with various subsidies. ABL reev ready is eligible for subsidies and is financially supported in Germany with up to 50% of the costs for charging station, installation and network connection. We will be happy to inform you personally about the appropriate funding opportunities.

# Terms & fees

## The first 24 months

Costs are based on the software licence, and are included with the SIM in the reev ready license key purchase price.

An upgrade to Pro is possible at any time.

## After 24 months

Pro and Compact licences renew automatically for a further year after 24 months. Fees are charged annually.

# Upgrade

You want to use the full range of features of the reev software? No problem, an upgrade is possible at any time after the purchase of the Compact license. Operators can easily do this in the reev Dashboard.

# Ordering

ABL reev ready can be ordered from electrical wholesalers via an electrician and from our other sales partners. If you have any questions, the reev and ABL sales team are happy to help.

## How to order?

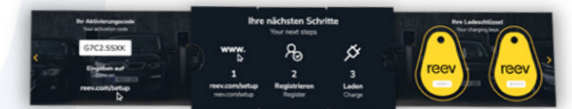
- 1) Select ABL Wallbox reev ready
- 2) Select reev ready license key (Compact oder Pro)
- 3) Have preconfigured charging station(s) and reev ready license key delivered

# Setup

## ABL reev ready setup

Powerful ABL Hardware

reev ready license keys







All ABL reev ready hardware models come with an inserted reev SIM card and preconfigured charging point IDs.

For each charging point you need a reev ready license key (24 months term) and can choose between the available software licenses Compact and Pro.

## Set up – activate – start charging

The charging stations are ready for operation in just 4 steps by the electrician

-  **Step 1:**  
Installation of the wallbox(es)
-  **Step 2:**  
Fill out the online commissioning form at [reev.com/install](https://reev.com/install)
-  **Step 3:**  
Apply „reev“ sticker to wallbox
-  **Step 4:**  
Hand over User Pack to CPO of charging infrastructure

Now the operator can easily activate the reev Dashboard with the reev ready license keys at [reev.com/setup](https://reev.com/setup).

## Inbetriebnahme & Online-Aktivierung

Setup & online activation



- 1. Wallbox installieren**  
Install Wallbox
- 2. Online aktivieren: reev.com/install**  
Activate online: reev.com/install
- 3. „reev“ Sticker auf der Wallbox anbringen**  
Apply "reev" sticker to the Wallbox
- 4. Betreiber-Set an Betreiber übergeben**  
Hand over User Pack to user

reev



# Hardware options

Combine the high-quality hardware from ABL with the intelligent reev software

## Wallbox eM4 Twin reev ready

- Easy operation thanks to intuitive user interface - LED halo indicates the status of the charging station
- Flat design - ideal for underground garages
- Designed for wired and wireless wireless group solutions
- Highest safety features (Integrated RCD type A, DC fault current measurement, Welding Detection)



## Wallbox eMH2



## Wallbox eMC2



Charging points

2

1

2

Charging points

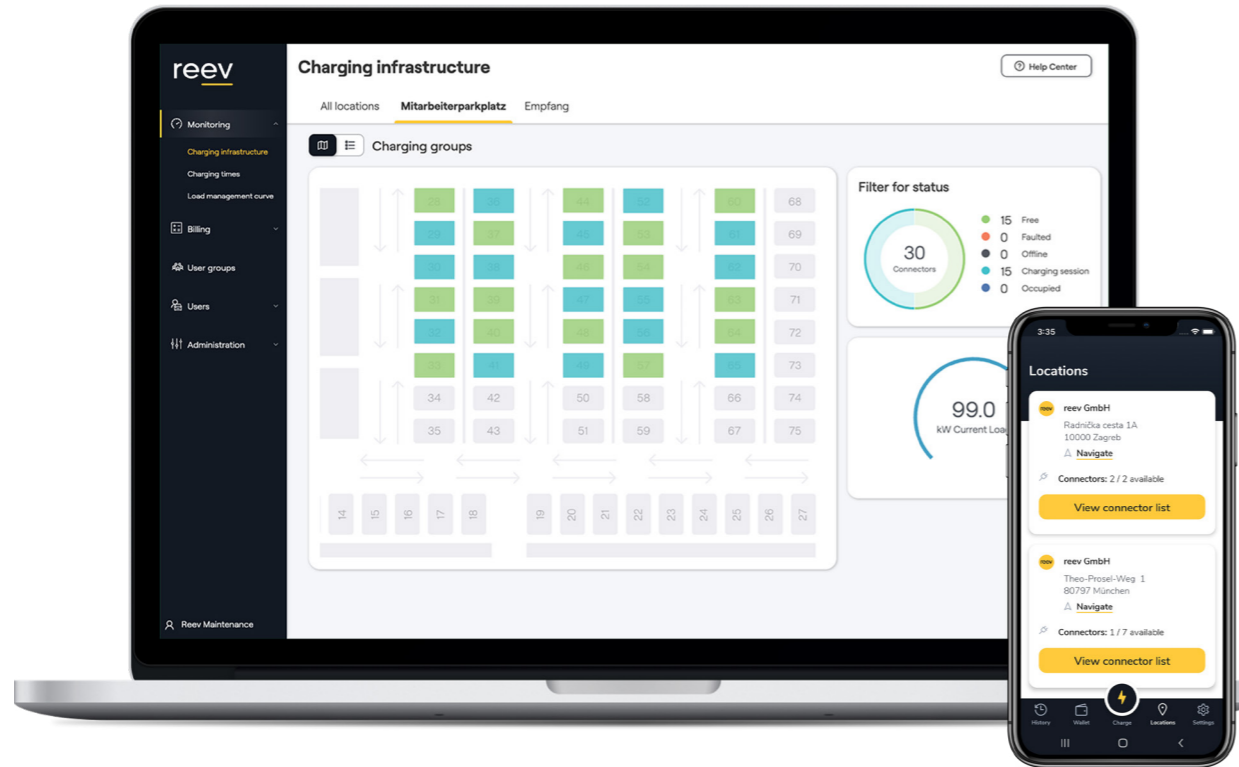
22 kw

22 kw

44 kw

# reev Dashboard

## The intuitive online operator portal



The software functions are managed via the reev Dashboard. The reev dashboard only needs to be activated online at the beginning and is then ready for use. The intuitive user interface is easy to operate and makes managing the charging infrastructure simple and convenient.

The Compact and Pro software licenses provide different functions and thus enable precisely tailored use. Depending on individual needs and requirements, you can choose between the two software models.

A detailed functional scope of the licenses can be found under: [reev.com/en\\_de/](https://reev.com/en_de/)

# Your advantages with reev

## Security & transparency

All processes are presented in a transparent manner and can be viewed at any time. User data is processed in accordance with the current General Data Protection Regulation (GDPR) and all charging processes are recorded according to the latest calibration law standard.

## Simplicity & Automation

Our software is user-friendly and intuitive to use. The high level of process automation ensures simplicity and efficient operation.

## Personal support

We stand for high personal commitment to our customers. We provide dedicated advice and offer quality support from real professionals.

## Compatibility

The choice of hardware is up to you: the reev software meets the open source communication standard OCPP and can thus be combined with a wide range of hardware manufacturers.

## Intelligent load- & Energymanagement

Intelligent reev Energy Management enables the available power to be distributed to the charging points based on actual needs, considering the building load. This avoids expensive consumption peaks during the day and the available power is used cost-efficiently. Find more information about reev Energy Management via:

[reev.com/energymanagement](https://reev.com/energymanagement)

## Flexibility & scalability

We offer solutions for projects of any size, for both small installations as well as complex large-scale projects. We provide problem-free growth and modular expansion..

## Quality

reev stands for first-class products & services. We provide the highest quality in all areas.

## Experience & knowledge

reev is an experienced partner who will stand by your side and one in which you can put your complete trust. Software, hardware, electrical installation, energy supply – we bring together know-how from all areas via our partner network.



# Range of features



## Controlled access authorisations

Access rights for authorised drivers, e.g. via an RFID card. Public access sharing option (eRoaming network and/or spontaneous Ad Hoc charging).



## Flexible user management

Create and manage user groups, e.g. company cars, employees, guests, parking space users.



## Monitoring & management

Clear display of site usage and charging processes in real-time. Central registration of all locations. Error messages can be resolved remotely.



## Fully automated billing

No additional effort for you thanks to automated billing processes. Invoicing in the name of the operator. Secure payment handling via our partner Stripe.



## reev App for drivers

The reev app is the interface between the operator of the charging solution and the driver. With the reev app, registered users can onboard themselves, securely manage billing information, easily overview and track charging events in real time, start and stop charging processes on the go, and view their own consumption history.



## Charging company cars at home

Companies have the option of giving their company car drivers a tax-free home charging station. The charging processes are recorded with kWh accuracy via the reev Dashboard and automatically transmitted to the employer. This way, the electricity costs can be easily billed internally, e.g. together with the monthly reimbursement of expenses. Learn more at: [reev.com/en\\_de/charging-company-car-at-home/](https://reev.com/en_de/charging-company-car-at-home/)



## reev THG-Quote

Generate additional revenue: With the reev GHG quota you receive 300€ for each pure electric vehicle (BEV) in your fleet and earn up to an additional 15 cents per kWh on each charging process at your public charging points - even retroactively. More information can be found at: [reev.com/en\\_de/reev-ghg-quotas/](https://reev.com/en_de/reev-ghg-quotas/)

# Software licenses overview

Access control

Software updates

Support

User management

Monitoring & management

Smartphone App for drivers

reev GHG quota for company and pool cars

reev GHG quota for public charging points

Public access (Ad Hoc charging & eRoaming)

Automated billing

Charge rate management

## Compact

Precise consumption control across multiple locations



## Pro

Offer paid charging (economic operation of the charging infrastructure)





# Dashboard Compact

Manage your charging infrastructure precisely and transparent

Compact is specially adapted to charging station monitoring and enables precise user management and consumption control over several locations.

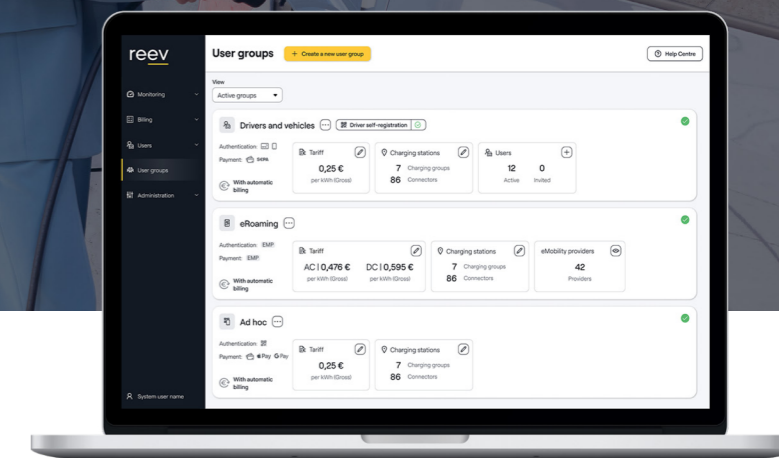
## Which customers benefit the most from the Bundle with the reev Dashboard Compact?

We recommend Compact to customers who

- want to control access and view the consumption of their users
- want precise documentation of consumption in kWh
- want to manage their charging infrastructure over several locations
- want manual invoicing of charging processes (e.g. smaller housing industry operations)
- invoice/bill charging processes internally (e.g. company car drivers)
- want to benefit from the “reev GHG quota for company and pool cars” and would like to receive €300 for each pure electric vehicle (BEV) in their fleet.

# Dashboard Pro

Utilize the possibilities of an intelligent charging infrastructure to the fullest.



## Which customers benefit the most from the Bundle with the reev Dashboard Pro?

We recommend Pro to customers who in addition to the monitoring features

- want to bill for fee-based charging processes
- want to allow various user groups to charge at different tariffs
- want to operate their charging infrastructure commercially
- want to allow automated billing for charging processes and avoid the manual effort
- want precise documentation of consumption in kWh for various booking accounts
- use internal billing/invoicing processes, e.g. for company car drivers
- want to benefit from both reev GHG rates and thus maximize profit with their charging solution.

The Pro license version is specifically designed for application cases in which charging processes are provided in a fee-based manner and then billed\* fully automatically. The operator can generate additional revenue with the charging infrastructure and thus benefit from it commercially.



**With the reev Dashboard Pro you can use the „reev GHG quota for company and pool cars“ as well as the „reev GHG quota for public charging points“. And thus earn € 300 per electric vehicle and 15 cents per charging process.**

\*Due to the applicable provisions of the Calibration Law, billing functions in Germany can only be offered for charging stations that conform to the Calibration Law.



# ABL + reev

reev GmbH  
Sandstraße 3  
80335 Munich

+49 (0) 89 215 389 70

[sales@reev.com](mailto:sales@reev.com)

[reev.com](https://reev.com)

