

START CHARGING HERE



eSelector | eCharge



Parking and
e-charging with
a single ticket

No matter if it's a long-term or short-term parking ticket - with this key, your customers can easily and quickly charge their EV at selected parking spaces - via registration or anonymously.

For up to 16 ePlugs (charging boxes)

The self-explanatory operation allows your customers to easily start the charging process directly at the eSelector (selection station). They identify themselves, select their ePlug (charging box) and the charging process starts immediately. The control of up to 16 charging boxes is possible with a single eSelector.

Modern & intuitive operation

Thanks to the intuitive menu navigation on the 7-inch touch display, the customer starts the charging process in just a few steps. The eSelector contributes to the high-quality appearance of your parking space by its sleek design.

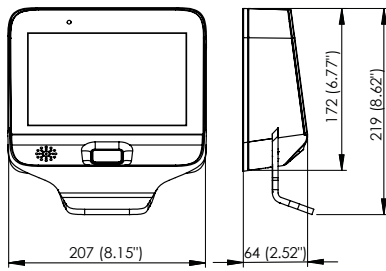
Flexible and future-proof

The eSelector supports your charging infrastructure as a future-proof system. If you want to equip your parking system with additional identification media, these are also supported at the eSelector. The future allocation of additional ePlugs (charging boxes) is also possible.

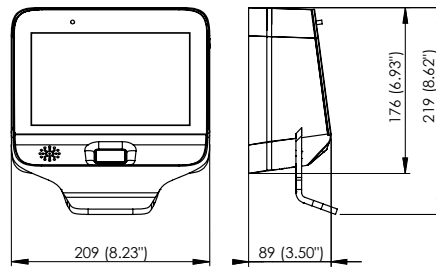
One device for all data carriers

All data carriers used in your SKIDATA system are read by the eSelector: 1D/2D barcodes and various RFID technologies. If your facility is equipped with an licence plate recognition (LPR)-system, the input of the license plate may be carried out at the 7-inch monitor.

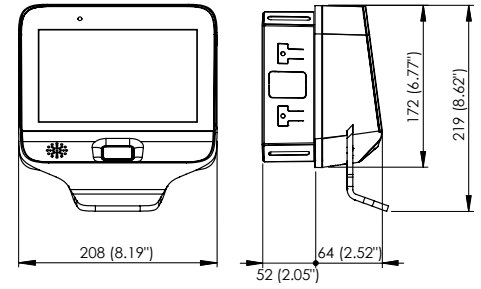
Basic device



Surface mounting adapter



In-wall mounting adapter



all dimensions in mm

Standard version

- Outdoor capable, thanks to use of high-grade durable materials
- Strong, bright 7" capacitive touch display; 800 × 480 pixels
- 1D/2D Barcode scanner with optimized barcode recognition also on mobile phones
- Simultaneous RFID reading spot for multiple wireless formats
- User guidance to optimize usability
- Supports PoE+ for minimized cable provisioning effort
- Prepared for software-based intercom

User Experience

The intuitive graphical user interface lets your customers

- simply and conveniently enter their license plate number or scan a parking ticket
- simply identify their ePlug out of up to 16 charging points
- start, verify and stop the charging transaction
- view the kWh counter value and local rate information
- select 1 out of 4 display languages

Options

- Surface mounting adapter: adds 25 mm (0.98") to device depth
- In-wall mounting adapter: for modest integration into buildings

Intercom

- Available with surface mounting adapter or in-wall mounting adapter
 - Analog intercom (4 wire)
 - Digital intercom (Ethernet based)
 - SIP capable digital intercom (Ethernet based)
- Available for standard version
 - Stentofon software intercom license

Technical Specifications

Dimensions	Base device: 207 mm × 219 mm × 64 mm / 8.15" × 8.62" × 2.52" (w × h × d) On wall: 209 mm × 219 mm × 89 mm / 8.23" × 8.62" × 3.50" (w × h × d) In wall: 208 mm × 219 mm × 116 mm / 8.19" × 8.62" × 4.57" (w × h × d)
Weight (Base device)	1.2 kg
Power supply	24 V DC or PoE Plus (based on 802.3at-2009 / PSE Class 4)
Power consumption	Typically 15 W, max. 25 W (Power without digital intercom option - Ethernet based)
Operating Temperature	-20 °C to +50 °C (-4 °F to +122 °F) w/o sunlight
Storage Temperature	-30 °C to +50 °C (-22 °F to +122 °F)
Humidity	Up to 90 % (non-condensing)
Color	Case: RAL 7021 Black Grey
Display	450 nits, 800 × 480, capacitive touch
Declarations/Certifications	CE (incl. WEEE), cNRTL _{US}
Degree of Protection	IP43
System requirements	Parking.Logic V15 or higher, with Hyper-V capable CPU in data administration unit (e.g. Control Unit CU-VI) One eSelector OCPP license is required per eSelector with OCPP connectivity